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IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS002-02

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-05 Date(s) Analyzed: 04/24/2025 04/24/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110678.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 246           | 296                   | 2.01 |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 270           |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 305           |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 253           |                       |      |
|              | 5   | 6.785 | 6.735     | 6.835 | 405           |                       |      |
|              | 1   | 5.562 | 5.512     | 5.612 | 235           |                       |      |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 256           | 302                   |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 301           |                       |      |
|              | 4   | 6.339 | 6.289     | 6.389 | 253           |                       |      |
|              | 5   | 6.756 | 6.706     | 6.806 | 462           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS003-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-06

Date(s) Analyzed: 04/24/2025

04/24/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110679.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 109           | 149                   | 3.3   |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 123           |                       |       |
|              | 3   | 6.138 | 6.088     | 6.188 | 158           |                       |       |
|              | 4   | 6.367 | 6.317     | 6.417 | 136           |                       |       |
|              | 5   | 6.786 | 6.736     | 6.836 | 219           |                       |       |
|              | 1   | 5.562 | 5.512     | 5.612 | 110           |                       |       |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 122           | 154                   |       |
|              | 3   | 6.112 | 6.062     | 6.162 | 167           |                       |       |
|              | 4   | 6.34  | 6.29      | 6.39  | 142           |                       |       |
|              | 5   | 6.756 | 6.706     | 6.806 | 226           |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1260 | 1   | 6.269 | 6.219     | 6.319 | 161           | 109                   | 14.47 |
| COLUMN 1     | 2   | 6.458 | 6.408     | 6.508 | 130           |                       |       |
|              | 3   | 6.824 | 6.774     | 6.874 | 88.7          |                       |       |
|              | 4   | 7.085 | 7.035     | 7.135 | 84.2          |                       |       |
|              | 5   | 7.328 | 7.278     | 7.378 | 82.3          |                       |       |
|              | 1   | 6.243 | 6.193     | 6.293 | 159           | 126                   |       |
| COLUMN 2     | 2   | 6.43  | 6.38      | 6.48  | 126           |                       |       |
|              | 3   | 6.582 | 6.532     | 6.632 | 129           |                       |       |
|              | 4   | 7.053 | 7.003     | 7.103 | 82.5          |                       |       |
|              | 5   | 7.294 | 7.244     | 7.344 | 133           |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS004-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-07 Date(s) Analyzed: 04/24/2025 04/24/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110680.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 111           | 179                   | 0    |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 133           |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 203           |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 157           |                       |      |
|              | 5   | 6.786 | 6.736     | 6.836 | 292           |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 111           |                       |      |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 128           | 179                   |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 204           |                       |      |
|              | 4   | 6.34  | 6.29      | 6.39  | 160           |                       |      |
|              | 5   | 6.757 | 6.707     | 6.807 | 290           |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1260 | 1   | 6.27  | 6.22      | 6.32  | 238           | 198                   | 0    |
| COLUMN 1     | 2   | 6.458 | 6.408     | 6.508 | 196           |                       |      |
|              | 3   | 6.826 | 6.776     | 6.876 | 170           |                       |      |
|              | 4   | 7.085 | 7.035     | 7.135 | 179           |                       |      |
|              | 5   | 7.328 | 7.278     | 7.378 | 208           |                       |      |
|              | 1   | 6.243 | 6.193     | 6.293 | 231           |                       |      |
| COLUMN 2     | 2   | 6.431 | 6.381     | 6.481 | 188           | 198                   |      |
|              | 3   | 6.583 | 6.533     | 6.633 | 192           |                       |      |
|              | 4   | 7.055 | 7.005     | 7.105 | 171           |                       |      |
|              | 5   | 7.295 | 7.245     | 7.345 | 207           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS009-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-12

Date(s) Analyzed: 04/24/2025

04/24/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2

ID: 0.32 (mm)

Data file PO110681.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 6810          | 7300                  | 7.09 |
| COLUMN 1     | 2   | 5.015 | 4.965     | 5.065 | 7070          |                       |      |
|              | 3   | 5.23  | 5.18      | 5.28  | 6870          |                       |      |
|              | 4   | 5.584 | 5.534     | 5.634 | 8170          |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 7670          |                       |      |
|              | 1   | 4.763 | 4.713     | 4.813 | 6690          |                       |      |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 6860          | 6800                  |      |
|              | 3   | 5.041 | 4.991     | 5.091 | 6180          |                       |      |
|              | 4   | 5.211 | 5.161     | 5.261 | 6890          |                       |      |
|              | 5   | 5.604 | 5.554     | 5.654 | 7590          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 7610          | 5700                  | 1.77 |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 4570          |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 5450          |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 4530          |                       |      |
|              | 5   | 6.786 | 6.736     | 6.836 | 6090          |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 7450          |                       |      |
| COLUMN 2     | 2   | 5.711 | 5.661     | 5.761 | 4330          | 5600                  |      |
|              | 3   | 6.113 | 6.063     | 6.163 | 5480          |                       |      |
|              | 4   | 6.34  | 6.29      | 6.39  | 4710          |                       |      |
|              | 5   | 6.756 | 6.706     | 6.806 | 6080          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS011-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-14

Date(s) Analyzed: 04/24/2025

04/24/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110683.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 296           | 325                   | 6.68 |
| COLUMN 1     | 2   | 5.014 | 4.964     | 5.064 | 333           |                       |      |
|              | 3   | 5.229 | 5.179     | 5.279 | 297           |                       |      |
|              | 4   | 5.584 | 5.534     | 5.634 | 376           |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 326           |                       |      |
|              | 1   | 4.763 | 4.713     | 4.813 | 295           |                       |      |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 327           | 304                   |      |
|              | 3   | 5.041 | 4.991     | 5.091 | 284           |                       |      |
|              | 4   | 5.211 | 5.161     | 5.261 | 295           |                       |      |
|              | 5   | 5.603 | 5.553     | 5.653 | 321           |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 350           | 282                   | 0.36 |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 238           |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 303           |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 204           |                       |      |
|              | 5   | 6.786 | 6.736     | 6.836 | 313           |                       |      |
|              | 1   | 5.562 | 5.512     | 5.612 | 344           | 281                   |      |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 226           |                       |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 308           |                       |      |
|              | 4   | 6.34  | 6.29      | 6.39  | 216           |                       |      |
|              | 5   | 6.757 | 6.707     | 6.807 | 313           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS012-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-15

Date(s) Analyzed: 04/24/2025

04/24/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110684.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.777 | 4.727     | 4.827 | 7500          | 6500                  | 1.55 |
| COLUMN 1     | 2   | 5.016 | 4.966     | 5.066 | 5890          |                       |      |
|              | 3   | 5.23  | 5.18      | 5.28  | 6290          |                       |      |
|              | 4   | 5.585 | 5.535     | 5.635 | 6410          |                       |      |
|              | 5   | 5.626 | 5.576     | 5.676 | 6520          |                       |      |
|              | 1   | 4.764 | 4.714     | 4.814 | 7280          |                       |      |
| COLUMN 2     | 2   | 5     | 4.95      | 5.05  | 5790          | 6400                  |      |
|              | 3   | 5.042 | 4.992     | 5.092 | 5880          |                       |      |
|              | 4   | 5.213 | 5.163     | 5.263 | 6340          |                       |      |
|              | 5   | 5.604 | 5.554     | 5.654 | 6510          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.585 | 5.535     | 5.635 | 5970          | 3900                  | 0    |
| COLUMN 1     | 2   | 5.734 | 5.684     | 5.784 | 3100          |                       |      |
|              | 3   | 6.139 | 6.089     | 6.189 | 3770          |                       |      |
|              | 4   | 6.368 | 6.318     | 6.418 | 2960          |                       |      |
|              | 5   | 6.787 | 6.737     | 6.837 | 3500          |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 5950          |                       |      |
| COLUMN 2     | 2   | 5.712 | 5.662     | 5.762 | 2970          | 3900                  |      |
|              | 3   | 6.114 | 6.064     | 6.164 | 3800          |                       |      |
|              | 4   | 6.342 | 6.292     | 6.392 | 3100          |                       |      |
|              | 5   | 6.758 | 6.708     | 6.808 | 3480          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS013-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-16

Date(s) Analyzed: 04/24/2025

04/24/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2

ID: 0.32 (mm)

Data file PO110685.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.777 | 4.727     | 4.827 | 4100          | 4300                  | 7.23 |
| COLUMN 1     | 2   | 5.015 | 4.965     | 5.065 | 3950          |                       |      |
|              | 3   | 5.229 | 5.179     | 5.279 | 3970          |                       |      |
|              | 4   | 5.584 | 5.534     | 5.634 | 4750          |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 4520          |                       |      |
|              | 1   | 4.763 | 4.713     | 4.813 | 4040          |                       |      |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 3950          | 4000                  |      |
|              | 3   | 5.041 | 4.991     | 5.091 | 3690          |                       |      |
|              | 4   | 5.212 | 5.162     | 5.262 | 3990          |                       |      |
|              | 5   | 5.604 | 5.554     | 5.654 | 4510          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 4430          | 3100                  | 3.17 |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 2640          |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 3130          |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 2580          |                       |      |
|              | 5   | 6.787 | 6.737     | 6.837 | 2950          |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 4430          |                       |      |
| COLUMN 2     | 2   | 5.711 | 5.661     | 5.761 | 2490          | 3200                  |      |
|              | 3   | 6.113 | 6.063     | 6.163 | 3170          |                       |      |
|              | 4   | 6.341 | 6.291     | 6.391 | 2690          |                       |      |
|              | 5   | 6.758 | 6.708     | 6.808 | 2990          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS014-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-17

Date(s) Analyzed: 04/24/2025

04/24/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2

ID: 0.32 (mm)

Data file PO110686.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 344           | 398                   | 12.83 |
| COLUMN 1     | 2   | 5.015 | 4.965     | 5.065 | 348           |                       |       |
|              | 3   | 5.229 | 5.179     | 5.279 | 326           |                       |       |
|              | 4   | 5.584 | 5.534     | 5.634 | 495           |                       |       |
|              | 5   | 5.625 | 5.575     | 5.675 | 477           |                       |       |
|              | 1   | 4.763 | 4.713     | 4.813 | 323           |                       |       |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 353           | 350                   |       |
|              | 3   | 5.041 | 4.991     | 5.091 | 329           |                       |       |
|              | 4   | 5.212 | 5.162     | 5.262 | 284           |                       |       |
|              | 5   | 5.603 | 5.553     | 5.653 | 459           |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 462           | 412                   | 4.72  |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 377           |                       |       |
|              | 3   | 6.137 | 6.087     | 6.187 | 394           |                       |       |
|              | 4   | 6.366 | 6.316     | 6.416 | 307           |                       |       |
|              | 5   | 6.786 | 6.736     | 6.836 | 519           |                       |       |
|              | 1   | 5.562 | 5.512     | 5.612 | 454           |                       |       |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 297           | 393                   |       |
|              | 3   | 6.112 | 6.062     | 6.162 | 401           |                       |       |
|              | 4   | 6.34  | 6.29      | 6.39  | 312           |                       |       |
|              | 5   | 6.756 | 6.706     | 6.806 | 501           |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS015-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-18 Date(s) Analyzed: 04/24/2025 04/24/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110687.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 47.7          | 71.7                  | 17.6 |
| COLUMN 1     | 2   | 5.015 | 4.965     | 5.065 | 87.7          |                       |      |
|              | 3   | 5.229 | 5.179     | 5.279 | 60.8          |                       |      |
|              | 4   | 5.584 | 5.534     | 5.634 | 105           |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 57.3          |                       |      |
|              | 1   | 4.762 | 4.712     | 4.812 | 47.1          |                       |      |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 88.1          | 60.1                  |      |
|              | 3   | 5.04  | 4.99      | 5.09  | 55.6          |                       |      |
|              | 4   | 5.211 | 5.161     | 5.261 | 57.2          |                       |      |
|              | 5   | 5.603 | 5.553     | 5.653 | 52.6          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 98.0          | 102                   | 2.28 |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 105           |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 125           |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 50.6          |                       |      |
|              | 5   | 6.786 | 6.736     | 6.836 | 129           |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 96.5          |                       |      |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 93.0          | 99.7                  |      |
|              | 3   | 6.113 | 6.063     | 6.163 | 128           |                       |      |
|              | 4   | 6.34  | 6.29      | 6.39  | 54.8          |                       |      |
|              | 5   | 6.757 | 6.707     | 6.807 | 126           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS010-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-13

Date(s) Analyzed: 04/25/2025

04/25/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110708.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 46.5          | 56.4                  | 1.76 |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 40.8          |                       |      |
|              | 3   | 6.136 | 6.086     | 6.186 | 65.4          |                       |      |
|              | 4   | 6.365 | 6.315     | 6.415 | 37.0          |                       |      |
|              | 5   | 6.785 | 6.735     | 6.835 | 92.5          |                       |      |
|              | 1   | 5.562 | 5.512     | 5.612 | 45.2          |                       |      |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 41.8          | 57.4                  |      |
|              | 3   | 6.111 | 6.061     | 6.161 | 66.5          |                       |      |
|              | 4   | 6.339 | 6.289     | 6.389 | 42.5          |                       |      |
|              | 5   | 6.757 | 6.707     | 6.807 | 91.3          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1260 | 1   | 6.269 | 6.219     | 6.319 | 83.4          | 54.6                  | 0    |
| COLUMN 1     | 2   | 6.458 | 6.408     | 6.508 | 61.4          |                       |      |
|              | 3   | 6.824 | 6.774     | 6.874 | 40.2          |                       |      |
|              | 4   | 7.084 | 7.034     | 7.134 | 47.6          |                       |      |
|              | 5   | 7.326 | 7.276     | 7.376 | 40.5          |                       |      |
|              | 1   | 6.243 | 6.193     | 6.293 | 81.1          |                       |      |
| COLUMN 2     | 2   | 6.43  | 6.38      | 6.48  | 54.9          | 54.6                  |      |
|              | 3   | 6.582 | 6.532     | 6.632 | 54.8          |                       |      |
|              | 4   | 7.054 | 7.004     | 7.104 | 41.6          |                       |      |
|              | 5   | 7.295 | 7.245     | 7.345 | 40.7          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS009-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-12DL Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110709.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 8810          | 9400                  | 8.89 |
| COLUMN 1     | 2   | 5.014 | 4.964     | 5.064 | 9730          |                       |      |
|              | 3   | 5.229 | 5.179     | 5.279 | 8910          |                       |      |
|              | 4   | 5.583 | 5.533     | 5.633 | 10000         |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 9390          |                       |      |
|              | 1   | 4.763 | 4.713     | 4.813 | 8360          |                       |      |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 9300          | 8600                  |      |
|              | 3   | 5.041 | 4.991     | 5.091 | 8520          |                       |      |
|              | 4   | 5.211 | 5.161     | 5.261 | 8240          |                       |      |
|              | 5   | 5.603 | 5.553     | 5.653 | 8800          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 9350          | 6700                  | 4.58 |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 6530          |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 6480          |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 5360          |                       |      |
|              | 5   | 6.786 | 6.736     | 6.836 | 6020          |                       |      |
|              | 1   | 5.562 | 5.512     | 5.612 | 8800          |                       |      |
| COLUMN 2     | 2   | 5.711 | 5.661     | 5.761 | 5620          | 6400                  |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 6300          |                       |      |
|              | 4   | 6.34  | 6.29      | 6.39  | 5340          |                       |      |
|              | 5   | 6.757 | 6.707     | 6.807 | 5870          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS012-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-15DL Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110710.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.777 | 4.727     | 4.827 | 8080          | 7000                  | 4.38 |
| COLUMN 1     | 2   | 5.015 | 4.965     | 5.065 | 6770          |                       |      |
|              | 3   | 5.229 | 5.179     | 5.279 | 6880          |                       |      |
|              | 4   | 5.584 | 5.534     | 5.634 | 6730          |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 6790          |                       |      |
|              | 1   | 4.762 | 4.712     | 4.812 | 7540          |                       |      |
| COLUMN 2     | 2   | 4.998 | 4.948     | 5.048 | 6420          | 6700                  |      |
|              | 3   | 5.04  | 4.99      | 5.09  | 6440          |                       |      |
|              | 4   | 5.211 | 5.161     | 5.261 | 6550          |                       |      |
|              | 5   | 5.603 | 5.553     | 5.653 | 6400          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 6270          | 3900                  | 2.6  |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 3530          |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 3830          |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 3000          |                       |      |
|              | 5   | 6.786 | 6.736     | 6.836 | 3110          |                       |      |
|              | 1   | 5.562 | 5.512     | 5.612 | 5910          |                       |      |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 3250          | 3800                  |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 3690          |                       |      |
|              | 4   | 6.34  | 6.29      | 6.39  | 3000          |                       |      |
|              | 5   | 6.756 | 6.706     | 6.806 | 3020          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS013-01DL

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-16DL

Date(s) Analyzed: 04/25/2025

04/25/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2

ID: 0.32 (mm)

Data file PO110712.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 4880          | 5100                  | 8.16 |
| COLUMN 1     | 2   | 5.014 | 4.964     | 5.064 | 5010          |                       |      |
|              | 3   | 5.229 | 5.179     | 5.279 | 4830          |                       |      |
|              | 4   | 5.583 | 5.533     | 5.633 | 5460          |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 5180          |                       |      |
|              | 1   | 4.762 | 4.712     | 4.812 | 4620          |                       |      |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 4700          | 4700                  |      |
|              | 3   | 5.04  | 4.99      | 5.09  | 4440          |                       |      |
|              | 4   | 5.211 | 5.161     | 5.261 | 4640          |                       |      |
|              | 5   | 5.603 | 5.553     | 5.653 | 4870          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 5090          | 3500                  | 2.9  |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 3210          |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 3510          |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 2870          |                       |      |
|              | 5   | 6.786 | 6.736     | 6.836 | 2920          |                       |      |
|              | 1   | 5.562 | 5.512     | 5.612 | 4790          | 3400                  |      |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 2970          |                       |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 3370          |                       |      |
|              | 4   | 6.34  | 6.29      | 6.39  | 2880          |                       |      |
|              | 5   | 6.756 | 6.706     | 6.806 | 2860          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB167737BS

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: PB167737BS

Date(s) Analyzed: 04/25/2025

04/25/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110726.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1016 | 1   | 4.776 | 4.726     | 4.826 | 157           | 155                   | 10.17 |
| COLUMN 1     | 2   | 4.795 | 4.745     | 4.845 | 158           |                       |       |
|              | 3   | 4.852 | 4.802     | 4.902 | 154           |                       |       |
|              | 4   | 4.972 | 4.922     | 5.022 | 157           |                       |       |
|              | 5   | 5.23  | 5.18      | 5.28  | 150           |                       |       |
|              | 1   | 4.762 | 4.712     | 4.812 | 143           |                       |       |
| COLUMN 2     | 2   | 4.781 | 4.731     | 4.831 | 144           | 140                   |       |
|              | 3   | 4.956 | 4.906     | 5.006 | 140           |                       |       |
|              | 4   | 4.998 | 4.948     | 5.048 | 137           |                       |       |
|              | 5   | 5.211 | 5.161     | 5.261 | 135           |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1260 | 1   | 6.269 | 6.219     | 6.319 | 162           | 148                   | 5.56  |
| COLUMN 1     | 2   | 6.458 | 6.408     | 6.508 | 159           |                       |       |
|              | 3   | 6.826 | 6.776     | 6.876 | 136           |                       |       |
|              | 4   | 7.086 | 7.036     | 7.136 | 146           |                       |       |
|              | 5   | 7.328 | 7.278     | 7.378 | 139           |                       |       |
|              | 1   | 6.242 | 6.192     | 6.292 | 148           |                       |       |
| COLUMN 2     | 2   | 6.43  | 6.38      | 6.48  | 145           | 140                   |       |
|              | 3   | 6.582 | 6.532     | 6.632 | 145           |                       |       |
|              | 4   | 7.053 | 7.003     | 7.103 | 133           |                       |       |
|              | 5   | 7.295 | 7.245     | 7.345 | 127           |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS016-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-19 Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110727.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 776           | 932                   | 9.09 |
| COLUMN 1     | 2   | 5.015 | 4.965     | 5.065 | 979           |                       |      |
|              | 3   | 5.229 | 5.179     | 5.279 | 893           |                       |      |
|              | 4   | 5.584 | 5.534     | 5.634 | 1060          |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 955           |                       |      |
|              | 1   | 4.763 | 4.713     | 4.813 | 741           |                       |      |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 925           | 851                   |      |
|              | 3   | 5.041 | 4.991     | 5.091 | 802           |                       |      |
|              | 4   | 5.212 | 5.162     | 5.262 | 871           |                       |      |
|              | 5   | 5.604 | 5.554     | 5.654 | 918           |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 984           | 734                   | 3.04 |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 620           |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 728           |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 582           |                       |      |
|              | 5   | 6.786 | 6.736     | 6.836 | 758           |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 937           |                       |      |
| COLUMN 2     | 2   | 5.711 | 5.661     | 5.761 | 579           | 712                   |      |
|              | 3   | 6.113 | 6.063     | 6.163 | 712           |                       |      |
|              | 4   | 6.34  | 6.29      | 6.39  | 590           |                       |      |
|              | 5   | 6.757 | 6.707     | 6.807 | 743           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS016-01MS

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-20MS Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110728.D

| ANALYTE      | COL   | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |  |
|--------------|-------|-------|-----------|-------|---------------|-----------------------|-------|--|
|              |       |       | FROM      | TO    |               |                       |       |  |
| Aroclor-1016 | 1     | 4.777 | 4.727     | 4.827 | 804           | 1000                  | 26.09 |  |
|              | 2     | 4.796 | 4.746     | 4.846 | 1180          |                       |       |  |
|              | 3     | 4.852 | 4.802     | 4.902 | 355           |                       |       |  |
|              | 4     | 4.973 | 4.923     | 5.023 | 1150          |                       |       |  |
|              | 5     | 5.23  | 5.18      | 5.28  | 1740          |                       |       |  |
| COLUMN 1     |       |       |           |       |               |                       |       |  |
|              | 1     | 4.763 | 4.713     | 4.813 | 770           | 1300                  |       |  |
|              | 2     | 4.782 | 4.732     | 4.832 | 1150          |                       |       |  |
|              | 3     | 4.958 | 4.908     | 5.008 | 1100          |                       |       |  |
|              | 4     | 4.999 | 4.949     | 5.049 | 1870          |                       |       |  |
| 5            | 5.211 | 5.161 | 5.261     | 1660  |               |                       |       |  |
| COLUMN 2     |       |       |           |       |               |                       |       |  |
|              | 1     | 4.777 | 4.727     | 4.827 | 1240          | 1400                  | 15.38 |  |
|              | 2     | 5.015 | 4.965     | 5.065 | 1360          |                       |       |  |
|              | 3     | 5.23  | 5.18      | 5.28  | 1270          |                       |       |  |
|              | 4     | 5.584 | 5.534     | 5.634 | 1520          |                       |       |  |
| 5            | 5.625 | 5.575 | 5.675     | 1380  |               |                       |       |  |
| COLUMN 1     |       |       |           |       |               |                       |       |  |
|              | 1     | 4.763 | 4.713     | 4.813 | 1170          | 1200                  |       |  |
|              | 2     | 4.999 | 4.949     | 5.049 | 1310          |                       |       |  |
|              | 3     | 5.041 | 4.991     | 5.091 | 1160          |                       |       |  |
|              | 4     | 5.211 | 5.161     | 5.261 | 1210          |                       |       |  |
| 5            | 5.604 | 5.554 | 5.654     | 1340  |               |                       |       |  |
| COLUMN 2     |       |       |           |       |               |                       |       |  |

|              |  |   |       |       |       |      |      |      |   |
|--------------|--|---|-------|-------|-------|------|------|------|---|
| Aroclor-1254 |  | 1 | 5.584 | 5.534 | 5.634 | 1420 |      |      |   |
| COLUMN 1     |  | 2 | 5.733 | 5.683 | 5.783 | 904  | 1000 |      |   |
|              |  | 3 | 6.138 | 6.088 | 6.188 | 1050 |      |      |   |
|              |  | 4 | 6.368 | 6.318 | 6.418 | 794  |      |      |   |
|              |  | 5 | 6.786 | 6.736 | 6.836 | 1040 |      |      |   |
|              |  |   |       |       |       |      |      |      |   |
| COLUMN 2     |  | 1 | 5.563 | 5.513 | 5.613 | 1360 | 1000 |      | 0 |
|              |  | 2 | 5.71  | 5.66  | 5.76  | 829  |      |      |   |
|              |  | 3 | 6.113 | 6.063 | 6.163 | 1030 |      |      |   |
|              |  | 4 | 6.34  | 6.29  | 6.39  | 807  |      |      |   |
|              |  | 5 | 6.757 | 6.707 | 6.807 | 1010 |      |      |   |
| Aroclor-1260 |  | 1 | 6.27  | 6.22  | 6.32  | 965  |      | 8.74 |   |
| COLUMN 1     |  | 2 | 6.459 | 6.409 | 6.509 | 677  | 580  |      |   |
|              |  | 3 | 6.825 | 6.775 | 6.875 | 406  |      |      |   |
|              |  | 4 | 7.085 | 7.035 | 7.135 | 392  |      |      |   |
|              |  | 5 | 7.327 | 7.277 | 7.377 | 460  |      |      |   |
|              |  |   |       |       |       |      |      |      |   |
| COLUMN 2     |  | 1 | 6.243 | 6.193 | 6.293 | 918  | 633  |      |   |
|              |  | 2 | 6.43  | 6.38  | 6.48  | 622  |      |      |   |
|              |  | 3 | 6.583 | 6.533 | 6.633 | 658  |      |      |   |
|              |  | 4 | 7.054 | 7.004 | 7.104 | 363  |      |      |   |
|              |  | 5 | 7.295 | 7.245 | 7.345 | 602  |      |      |   |
|              |  |   |       |       |       |      |      |      |   |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS016-01MSD

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-21MSD Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110729.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1016 | 1   | 4.775 | 4.725     | 4.825 | 796           | 1100                  | 24   |
| COLUMN 1     | 2   | 4.795 | 4.745     | 4.845 | 1230          |                       |      |
|              | 3   | 4.85  | 4.8       | 4.9   | 309           |                       |      |
|              | 4   | 4.972 | 4.922     | 5.022 | 1190          |                       |      |
|              | 5   | 5.229 | 5.179     | 5.279 | 1870          |                       |      |
|              |     |       |           |       |               |                       |      |
| COLUMN 2     | 1   | 4.762 | 4.712     | 4.812 | 779           | 1400                  |      |
|              | 2   | 4.781 | 4.731     | 4.831 | 1200          |                       |      |
|              | 3   | 4.958 | 4.908     | 5.008 | 1150          |                       |      |
|              | 4   | 4.998 | 4.948     | 5.048 | 2040          |                       |      |
|              | 5   | 5.211 | 5.161     | 5.261 | 1800          |                       |      |
| Aroclor-1248 | 1   | 4.775 | 4.725     | 4.825 | 1230          | 1400                  | 7.41 |
| COLUMN 1     | 2   | 5.014 | 4.964     | 5.064 | 1480          |                       |      |
|              | 3   | 5.229 | 5.179     | 5.279 | 1360          |                       |      |
|              | 4   | 5.583 | 5.533     | 5.633 | 1700          |                       |      |
|              | 5   | 5.624 | 5.574     | 5.674 | 1420          |                       |      |
|              |     |       |           |       |               |                       |      |
| COLUMN 2     | 1   | 4.762 | 4.712     | 4.812 | 1190          | 1300                  |      |
|              | 2   | 4.998 | 4.948     | 5.048 | 1430          |                       |      |
|              | 3   | 5.04  | 4.99      | 5.09  | 1220          |                       |      |
|              | 4   | 5.211 | 5.161     | 5.261 | 1330          |                       |      |
|              | 5   | 5.603 | 5.553     | 5.653 | 1380          |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

|              |       |       |       |       |      |      |       |  |
|--------------|-------|-------|-------|-------|------|------|-------|--|
| Aroclor-1254 | 1     | 5.583 | 5.533 | 5.633 | 1590 | 1100 | 0     |  |
|              | 2     | 5.732 | 5.682 | 5.782 | 1020 |      |       |  |
|              | 3     | 6.136 | 6.086 | 6.186 | 1140 |      |       |  |
|              | 4     | 6.366 | 6.316 | 6.416 | 870  |      |       |  |
|              | 5     | 6.785 | 6.735 | 6.835 | 1100 |      |       |  |
| COLUMN 1     |       |       |       |       |      |      |       |  |
|              | 1     | 5.562 | 5.512 | 5.612 | 1550 | 1100 |       |  |
|              | 2     | 5.71  | 5.66  | 5.76  | 938  |      |       |  |
|              | 3     | 6.112 | 6.062 | 6.162 | 1130 |      |       |  |
|              | 4     | 6.339 | 6.289 | 6.389 | 886  |      |       |  |
| 5            | 6.756 | 6.706 | 6.806 | 1080  |      |      |       |  |
| COLUMN 2     |       |       |       |       |      |      |       |  |
| Aroclor-1260 | 1     | 6.269 | 6.219 | 6.319 | 1010 | 570  | 12.04 |  |
|              | 2     | 6.457 | 6.407 | 6.507 | 699  |      |       |  |
|              | 3     | 6.823 | 6.773 | 6.873 | 388  |      |       |  |
|              | 4     | 7.084 | 7.034 | 7.134 | 373  |      |       |  |
|              | 5     | 7.327 | 7.277 | 7.377 | 378  |      |       |  |
| COLUMN 1     |       |       |       |       |      |      |       |  |
|              | 1     | 6.243 | 6.193 | 6.293 | 971  | 643  |       |  |
|              | 2     | 6.43  | 6.38  | 6.48  | 636  |      |       |  |
|              | 3     | 6.582 | 6.532 | 6.632 | 669  |      |       |  |
|              | 4     | 7.053 | 7.003 | 7.103 | 347  |      |       |  |
| 5            | 7.294 | 7.244 | 7.344 | 588   |      |      |       |  |
| COLUMN 2     |       |       |       |       |      |      |       |  |
|              |       |       |       |       |      |      |       |  |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS020-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-26 Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110730.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 1630          | 4500                  | 26.92 |
| COLUMN 1     | 2   | 5.731 | 5.681     | 5.781 | 2050          |                       |       |
|              | 3   | 6.137 | 6.087     | 6.187 | 2320          |                       |       |
|              | 4   | 6.366 | 6.316     | 6.416 | 1910          |                       |       |
|              | 5   | 6.78  | 6.73      | 6.83  | 14600         |                       |       |
|              | 1   | 5.562 | 5.512     | 5.612 | 1600          |                       |       |
| COLUMN 2     | 2   | 5.709 | 5.659     | 5.759 | 1950          | 5900                  |       |
|              | 3   | 6.112 | 6.062     | 6.162 | 2260          |                       |       |
|              | 4   | 6.338 | 6.288     | 6.388 | 1890          |                       |       |
|              | 5   | 6.755 | 6.705     | 6.805 | 21700         |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS021-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-27 Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110731.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 282           | 381                   | 1.32 |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 288           |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 420           |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 258           |                       |      |
|              | 5   | 6.786 | 6.736     | 6.836 | 656           |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 278           |                       |      |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 263           | 376                   |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 423           |                       |      |
|              | 4   | 6.339 | 6.289     | 6.389 | 257           |                       |      |
|              | 5   | 6.756 | 6.706     | 6.806 | 656           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS022-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-28 Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110732.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 142           | 196                   | 3.51 |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 141           |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 219           |                       |      |
|              | 4   | 6.366 | 6.316     | 6.416 | 113           |                       |      |
|              | 5   | 6.786 | 6.736     | 6.836 | 368           |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 146           |                       |      |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 132           | 203                   |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 231           |                       |      |
|              | 4   | 6.34  | 6.29      | 6.39  | 122           |                       |      |
|              | 5   | 6.756 | 6.706     | 6.806 | 383           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS023-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-29 Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110733.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 253           | 406                   | 0.98 |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 268           |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 391           |                       |      |
|              | 4   | 6.366 | 6.316     | 6.416 | 215           |                       |      |
|              | 5   | 6.785 | 6.735     | 6.835 | 903           |                       |      |
|              | 1   | 5.562 | 5.512     | 5.612 | 257           |                       |      |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 234           | 410                   |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 405           |                       |      |
|              | 4   | 6.34  | 6.29      | 6.39  | 231           |                       |      |
|              | 5   | 6.756 | 6.706     | 6.806 | 922           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS024-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-30 Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110734.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 233           | 347                   | 2.92 |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 327           |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 375           |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 299           |                       |      |
|              | 5   | 6.785 | 6.735     | 6.835 | 501           |                       |      |
|              | 1   | 5.562 | 5.512     | 5.612 | 226           |                       |      |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 261           | 337                   |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 381           |                       |      |
|              | 4   | 6.339 | 6.289     | 6.389 | 315           |                       |      |
|              | 5   | 6.756 | 6.706     | 6.806 | 503           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS025-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-31 Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110740.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 772           | 1200                  | 0    |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 861           |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 1320          |                       |      |
|              | 4   | 6.368 | 6.318     | 6.418 | 801           |                       |      |
|              | 5   | 6.787 | 6.737     | 6.837 | 2130          |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 777           |                       |      |
| COLUMN 2     | 2   | 5.711 | 5.661     | 5.761 | 840           | 1200                  |      |
|              | 3   | 6.113 | 6.063     | 6.163 | 1340          |                       |      |
|              | 4   | 6.341 | 6.291     | 6.391 | 839           |                       |      |
|              | 5   | 6.757 | 6.707     | 6.807 | 2130          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1260 | 1   | 6.27  | 6.22      | 6.32  | 1460          | 1200                  | 0    |
| COLUMN 1     | 2   | 6.459 | 6.409     | 6.509 | 1400          |                       |      |
|              | 3   | 6.825 | 6.775     | 6.875 | 971           |                       |      |
|              | 4   | 7.086 | 7.036     | 7.136 | 938           |                       |      |
|              | 5   | 7.328 | 7.278     | 7.378 | 1210          |                       |      |
|              | 1   | 6.243 | 6.193     | 6.293 | 1430          |                       |      |
| COLUMN 2     | 2   | 6.431 | 6.381     | 6.481 | 1340          | 1200                  |      |
|              | 3   | 6.583 | 6.533     | 6.633 | 1280          |                       |      |
|              | 4   | 7.055 | 7.005     | 7.105 | 862           |                       |      |
|              | 5   | 7.296 | 7.246     | 7.346 | 1100          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS026-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-32 Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110741.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 1510          | 3600                  | 5.41 |
| COLUMN 1     | 2   | 5.734 | 5.684     | 5.784 | 3480          |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 2370          |                       |      |
|              | 4   | 6.368 | 6.318     | 6.418 | 1620          |                       |      |
|              | 5   | 6.787 | 6.737     | 6.837 | 8940          |                       |      |
|              |     |       |           |       |               |                       |      |
| COLUMN 2     | 1   | 5.563 | 5.513     | 5.613 | 1470          | 3800                  |      |
|              | 2   | 5.711 | 5.661     | 5.761 | 2270          |                       |      |
|              | 3   | 6.113 | 6.063     | 6.163 | 2390          |                       |      |
|              | 4   | 6.342 | 6.292     | 6.392 | 1710          |                       |      |
|              | 5   | 6.756 | 6.706     | 6.806 | 11400         |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS028-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-34 Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110743.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 1180          | 1800                  | 5.71 |
| COLUMN 1     | 2   | 5.015 | 4.965     | 5.065 | 1960          |                       |      |
|              | 3   | 5.229 | 5.179     | 5.279 | 1700          |                       |      |
|              | 4   | 5.584 | 5.534     | 5.634 | 2480          |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 1930          |                       |      |
|              |     |       |           |       |               |                       |      |
| COLUMN 2     | 1   | 4.763 | 4.713     | 4.813 | 1160          | 1700                  |      |
|              | 2   | 4.999 | 4.949     | 5.049 | 1940          |                       |      |
|              | 3   | 5.04  | 4.99      | 5.09  | 1580          |                       |      |
|              | 4   | 5.211 | 5.161     | 5.261 | 1630          |                       |      |
|              | 5   | 5.604 | 5.554     | 5.654 | 1960          |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 2310          | 3000                  | 0    |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 1830          |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 2450          |                       |      |
|              | 4   | 6.368 | 6.318     | 6.418 | 1380          |                       |      |
|              | 5   | 6.786 | 6.736     | 6.836 | 6800          |                       |      |
|              |     |       |           |       |               |                       |      |
| COLUMN 2     | 1   | 5.563 | 5.513     | 5.613 | 2310          | 3000                  |      |
|              | 2   | 5.711 | 5.661     | 5.761 | 1750          |                       |      |
|              | 3   | 6.113 | 6.063     | 6.163 | 2540          |                       |      |
|              | 4   | 6.34  | 6.29      | 6.39  | 1470          |                       |      |
|              | 5   | 6.757 | 6.707     | 6.807 | 6880          |                       |      |

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Fax : 908 789 8922

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS030-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-36

Date(s) Analyzed: 04/25/2025

04/25/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110745.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.774 | 4.724     | 4.824 | 1440          | 2100                  | 10   |
| COLUMN 1     | 2   | 5.015 | 4.965     | 5.065 | 2260          |                       |      |
|              | 3   | 5.23  | 5.18      | 5.28  | 2110          |                       |      |
|              | 4   | 5.584 | 5.534     | 5.634 | 3060          |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 1810          |                       |      |
|              |     |       |           |       |               |                       |      |
| COLUMN 2     | 1   | 4.76  | 4.71      | 4.81  | 1420          | 1900                  |      |
|              | 2   | 4.999 | 4.949     | 5.049 | 2440          |                       |      |
|              | 3   | 5.041 | 4.991     | 5.091 | 1690          |                       |      |
|              | 4   | 5.212 | 5.162     | 5.262 | 1920          |                       |      |
|              | 5   | 5.604 | 5.554     | 5.654 | 1850          |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 2860          | 3200                  | 3.08 |
| COLUMN 1     | 2   | 5.734 | 5.684     | 5.784 | 2860          |                       |      |
|              | 3   | 6.139 | 6.089     | 6.189 | 3580          |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 2070          |                       |      |
|              | 5   | 6.787 | 6.737     | 6.837 | 4600          |                       |      |
|              |     |       |           |       |               |                       |      |
| COLUMN 2     | 1   | 5.564 | 5.514     | 5.614 | 2910          | 3300                  |      |
|              | 2   | 5.711 | 5.661     | 5.761 | 2660          |                       |      |
|              | 3   | 6.114 | 6.064     | 6.164 | 3690          |                       |      |
|              | 4   | 6.341 | 6.291     | 6.391 | 2250          |                       |      |
|              | 5   | 6.758 | 6.708     | 6.808 | 4780          |                       |      |

## IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

|              |       |       |       |       |      |      |       |
|--------------|-------|-------|-------|-------|------|------|-------|
| Aroclor-1260 | 1     | 6.27  | 6.22  | 6.32  | 3910 |      |       |
|              | 2     | 6.46  | 6.41  | 6.51  | 3600 |      |       |
|              | 3     | 6.826 | 6.776 | 6.876 | 2580 |      |       |
|              | 4     | 7.086 | 7.036 | 7.136 | 2450 |      |       |
|              | 5     | 7.328 | 7.278 | 7.378 | 2780 |      |       |
| COLUMN 1     |       |       |       |       |      | 3100 | 12.12 |
|              | 1     | 6.244 | 6.194 | 6.294 | 3920 |      |       |
|              | 2     | 6.431 | 6.381 | 6.481 | 3540 |      |       |
|              | 3     | 6.584 | 6.534 | 6.634 | 3270 |      |       |
|              | 4     | 7.056 | 7.006 | 7.106 | 2390 |      |       |
| 5            | 7.297 | 7.247 | 7.347 | 4350  |      |      |       |
| COLUMN 2     |       |       |       |       |      | 3500 |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS031-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-37 Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110746.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 6890          | 7200                  | 6.71 |
| COLUMN 1     | 2   | 5.734 | 5.684     | 5.784 | 6730          |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 7420          |                       |      |
|              | 4   | 6.368 | 6.318     | 6.418 | 6700          |                       |      |
|              | 5   | 6.788 | 6.738     | 6.838 | 8230          |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 6980          |                       |      |
| COLUMN 2     | 2   | 5.711 | 5.661     | 5.761 | 6540          | 7700                  |      |
|              | 3   | 6.114 | 6.064     | 6.164 | 8520          |                       |      |
|              | 4   | 6.342 | 6.292     | 6.392 | 7200          |                       |      |
|              | 5   | 6.758 | 6.708     | 6.808 | 9450          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS032-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-38

Date(s) Analyzed: 04/25/2025

04/25/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2

ID: 0.32 (mm)

Data file PO110747.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.777 | 4.727     | 4.827 | 1330          | 2100                  | 10   |
| COLUMN 1     | 2   | 5.015 | 4.965     | 5.065 | 2230          |                       |      |
|              | 3   | 5.23  | 5.18      | 5.28  | 1870          |                       |      |
|              | 4   | 5.584 | 5.534     | 5.634 | 3090          |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 2220          |                       |      |
|              | 1   | 4.763 | 4.713     | 4.813 | 1360          |                       |      |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 2250          | 1900                  |      |
|              | 3   | 5.041 | 4.991     | 5.091 | 1770          |                       |      |
|              | 4   | 5.211 | 5.161     | 5.261 | 1880          |                       |      |
|              | 5   | 5.603 | 5.553     | 5.653 | 2210          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 2880          | 4700                  | 12   |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 2600          |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 3210          |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 2620          |                       |      |
|              | 5   | 6.787 | 6.737     | 6.837 | 12400         |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 2860          |                       |      |
| COLUMN 2     | 2   | 5.711 | 5.661     | 5.761 | 2420          | 5300                  |      |
|              | 3   | 6.113 | 6.063     | 6.163 | 3320          |                       |      |
|              | 4   | 6.341 | 6.291     | 6.391 | 2770          |                       |      |
|              | 5   | 6.757 | 6.707     | 6.807 | 15100         |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS033-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-39

Date(s) Analyzed: 04/25/2025

04/25/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2

ID: 0.32 (mm)

Data file PO110748.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 3330          | 3900                  | 5.26 |
| COLUMN 1     | 2   | 5.014 | 4.964     | 5.064 | 3670          |                       |      |
|              | 3   | 5.23  | 5.18      | 5.28  | 3570          |                       |      |
|              | 4   | 5.584 | 5.534     | 5.634 | 4790          |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 4400          |                       |      |
|              | 1   | 4.763 | 4.713     | 4.813 | 3300          |                       |      |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 3800          | 3700                  |      |
|              | 3   | 5.041 | 4.991     | 5.091 | 3380          |                       |      |
|              | 4   | 5.211 | 5.161     | 5.261 | 3560          |                       |      |
|              | 5   | 5.604 | 5.554     | 5.654 | 4310          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 4460          | 3600                  | 0    |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 3160          |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 3590          |                       |      |
|              | 4   | 6.367 | 6.317     | 6.417 | 2740          |                       |      |
|              | 5   | 6.786 | 6.736     | 6.836 | 4220          |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 4420          |                       |      |
| COLUMN 2     | 2   | 5.711 | 5.661     | 5.761 | 2800          | 3600                  |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 3650          |                       |      |
|              | 4   | 6.341 | 6.291     | 6.391 | 2930          |                       |      |
|              | 5   | 6.757 | 6.707     | 6.807 | 4280          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS034-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-40 Date(s) Analyzed: 04/25/2025 04/25/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110749.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.777 | 4.727     | 4.827 | 835           | 1700                  | 12.5 |
| COLUMN 1     | 2   | 5.015 | 4.965     | 5.065 | 1960          |                       |      |
|              | 3   | 5.23  | 5.18      | 5.28  | 1430          |                       |      |
|              | 4   | 5.584 | 5.534     | 5.634 | 2650          |                       |      |
|              | 5   | 5.625 | 5.575     | 5.675 | 1830          |                       |      |
|              | 1   | 4.763 | 4.713     | 4.813 | 812           |                       |      |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 1920          | 1500                  |      |
|              | 3   | 5.04  | 4.99      | 5.09  | 1530          |                       |      |
|              | 4   | 5.212 | 5.162     | 5.262 | 1430          |                       |      |
|              | 5   | 5.604 | 5.554     | 5.654 | 1820          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 2470          | 2700                  | 3.77 |
| COLUMN 1     | 2   | 5.734 | 5.684     | 5.784 | 2480          |                       |      |
|              | 3   | 6.138 | 6.088     | 6.188 | 3120          |                       |      |
|              | 4   | 6.368 | 6.318     | 6.418 | 2220          |                       |      |
|              | 5   | 6.787 | 6.737     | 6.837 | 2960          |                       |      |
|              | 1   | 5.563 | 5.513     | 5.613 | 2460          |                       |      |
| COLUMN 2     | 2   | 5.711 | 5.661     | 5.761 | 2320          | 2600                  |      |
|              | 3   | 6.113 | 6.063     | 6.163 | 3120          |                       |      |
|              | 4   | 6.341 | 6.291     | 6.391 | 2310          |                       |      |
|              | 5   | 6.758 | 6.708     | 6.808 | 2990          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS035-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-41

Date(s) Analyzed: 04/26/2025

04/26/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110758.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 1420          | 2500                  | 17.39 |
| COLUMN 1     | 2   | 5.014 | 4.964     | 5.064 | 2810          |                       |       |
|              | 3   | 5.229 | 5.179     | 5.279 | 2110          |                       |       |
|              | 4   | 5.583 | 5.533     | 5.633 | 3880          |                       |       |
|              | 5   | 5.624 | 5.574     | 5.674 | 2420          |                       |       |
|              | 1   | 4.762 | 4.712     | 4.812 | 1420          |                       |       |
| COLUMN 2     | 2   | 4.998 | 4.948     | 5.048 | 2790          | 2100                  |       |
|              | 3   | 5.041 | 4.991     | 5.091 | 1910          |                       |       |
|              | 4   | 5.211 | 5.161     | 5.261 | 2230          |                       |       |
|              | 5   | 5.603 | 5.553     | 5.653 | 2390          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 3610          | 3900                  | 0     |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 3020          |                       |       |
|              | 3   | 6.137 | 6.087     | 6.187 | 3590          |                       |       |
|              | 4   | 6.367 | 6.317     | 6.417 | 2890          |                       |       |
|              | 5   | 6.786 | 6.736     | 6.836 | 6290          |                       |       |
|              | 1   | 5.562 | 5.512     | 5.612 | 3590          |                       |       |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 2880          | 3900                  |       |
|              | 3   | 6.113 | 6.063     | 6.163 | 3600          |                       |       |
|              | 4   | 6.34  | 6.29      | 6.39  | 3000          |                       |       |
|              | 5   | 6.757 | 6.707     | 6.807 | 6450          |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS016-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-19DL Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110788.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 835           | 986                   | 12.5 |
| COLUMN 1     | 2   | 5.013 | 4.963     | 5.063 | 1110          |                       |      |
|              | 3   | 5.227 | 5.177     | 5.277 | 949           |                       |      |
|              | 4   | 5.581 | 5.531     | 5.631 | 1060          |                       |      |
|              | 5   | 5.623 | 5.573     | 5.673 | 976           |                       |      |
|              | 1   | 4.761 | 4.711     | 4.811 | 758           |                       |      |
| COLUMN 2     | 2   | 4.997 | 4.947     | 5.047 | 996           | 870                   |      |
|              | 3   | 5.038 | 4.988     | 5.088 | 835           |                       |      |
|              | 4   | 5.209 | 5.159     | 5.259 | 874           |                       |      |
|              | 5   | 5.601 | 5.551     | 5.651 | 889           |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.581 | 5.531     | 5.631 | 989           | 725                   | 7    |
| COLUMN 1     | 2   | 5.731 | 5.681     | 5.781 | 664           |                       |      |
|              | 3   | 6.135 | 6.085     | 6.185 | 723           |                       |      |
|              | 4   | 6.364 | 6.314     | 6.414 | 594           |                       |      |
|              | 5   | 6.783 | 6.733     | 6.833 | 654           |                       |      |
|              | 1   | 5.56  | 5.51      | 5.61  | 902           |                       |      |
| COLUMN 2     | 2   | 5.708 | 5.658     | 5.758 | 600           | 676                   |      |
|              | 3   | 6.109 | 6.059     | 6.159 | 678           |                       |      |
|              | 4   | 6.337 | 6.287     | 6.387 | 572           |                       |      |
|              | 5   | 6.754 | 6.704     | 6.804 | 629           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS020-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-26DL Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110789.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 1780          | 4500                  | 6.9  |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 2420          |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 2100          |                       |      |
|              | 4   | 6.366 | 6.316     | 6.416 | 1920          |                       |      |
|              | 5   | 6.784 | 6.734     | 6.834 | 14500         |                       |      |
|              | 1   | 5.562 | 5.512     | 5.612 | 1620          |                       |      |
| COLUMN 2     | 2   | 5.709 | 5.659     | 5.759 | 2140          | 4200                  |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 1970          |                       |      |
|              | 4   | 6.339 | 6.289     | 6.389 | 1820          |                       |      |
|              | 5   | 6.755 | 6.705     | 6.805 | 13500         |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS021-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-27DL Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110790.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 315           | 400                   | 6.45 |
| COLUMN 1     | 2   | 5.731 | 5.681     | 5.781 | 324           |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 456           |                       |      |
|              | 4   | 6.366 | 6.316     | 6.416 | 291           |                       |      |
|              | 5   | 6.785 | 6.735     | 6.835 | 614           |                       |      |
|              |     |       |           |       |               |                       |      |
| COLUMN 2     | 1   | 5.561 | 5.511     | 5.611 | 293           | 375                   |      |
|              | 2   | 5.709 | 5.659     | 5.759 | 294           |                       |      |
|              | 3   | 6.111 | 6.061     | 6.161 | 432           |                       |      |
|              | 4   | 6.338 | 6.288     | 6.388 | 271           |                       |      |
|              | 5   | 6.755 | 6.705     | 6.805 | 585           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS023-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-29DL Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110791.D

| ANALYTE      | COL   | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-------|-------|-----------|-------|---------------|-----------------------|------|
|              |       |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1     | 5.583 | 5.533     | 5.633 | 261           |                       |      |
|              | 2     | 5.732 | 5.682     | 5.782 | 282           |                       |      |
|              | 3     | 6.137 | 6.087     | 6.187 | 384           |                       |      |
|              | 4     | 6.366 | 6.316     | 6.416 | 219           |                       |      |
|              | 5     | 6.785 | 6.735     | 6.835 | 660           |                       |      |
| COLUMN 1     |       |       |           |       |               | 361                   |      |
|              | 1     | 5.561 | 5.511     | 5.611 | 242           |                       |      |
|              | 2     | 5.709 | 5.659     | 5.759 | 248           |                       |      |
|              | 3     | 6.111 | 6.061     | 6.161 | 375           |                       |      |
|              | 4     | 6.339 | 6.289     | 6.389 | 209           |                       |      |
| 5            | 6.755 | 6.705 | 6.805     | 640   |               |                       |      |
| COLUMN 2     |       |       |           |       |               | 343                   | 5.11 |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS025-01DL

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-31DL

Date(s) Analyzed: 04/28/2025

04/28/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110792.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.582 | 5.532     | 5.632 | 848           | 1200                  | 0    |
| COLUMN 1     | 2   | 5.731 | 5.681     | 5.781 | 983           |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 1380          |                       |      |
|              | 4   | 6.366 | 6.316     | 6.416 | 849           |                       |      |
|              | 5   | 6.785 | 6.735     | 6.835 | 2090          |                       |      |
|              | 1   | 5.561 | 5.511     | 5.611 | 818           |                       |      |
| COLUMN 2     | 2   | 5.709 | 5.659     | 5.759 | 904           | 1200                  |      |
|              | 3   | 6.11  | 6.06      | 6.16  | 1350          |                       |      |
|              | 4   | 6.338 | 6.288     | 6.388 | 856           |                       |      |
|              | 5   | 6.755 | 6.705     | 6.805 | 2010          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1260 | 1   | 6.268 | 6.218     | 6.318 | 1560          | 1200                  | 8    |
| COLUMN 1     | 2   | 6.457 | 6.407     | 6.507 | 1490          |                       |      |
|              | 3   | 6.824 | 6.774     | 6.874 | 1010          |                       |      |
|              | 4   | 7.084 | 7.034     | 7.134 | 969           |                       |      |
|              | 5   | 7.326 | 7.276     | 7.376 | 1130          |                       |      |
|              | 1   | 6.241 | 6.191     | 6.291 | 1480          |                       |      |
| COLUMN 2     | 2   | 6.429 | 6.379     | 6.479 | 1360          | 1300                  |      |
|              | 3   | 6.581 | 6.531     | 6.631 | 1300          |                       |      |
|              | 4   | 7.052 | 7.002     | 7.102 | 905           |                       |      |
|              | 5   | 7.293 | 7.243     | 7.343 | 1370          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS026-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-32DL Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110794.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1254 | 1   | 5.582 | 5.532     | 5.632 | 3290          | 4800                  | 10.99 |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 3710          |                       |       |
|              | 3   | 6.137 | 6.087     | 6.187 | 3320          |                       |       |
|              | 4   | 6.367 | 6.317     | 6.417 | 1890          |                       |       |
|              | 5   | 6.784 | 6.734     | 6.834 | 11800         |                       |       |
|              | 1   | 5.562 | 5.512     | 5.612 | 2440          |                       |       |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 3060          | 4300                  |       |
|              | 3   | 6.112 | 6.062     | 6.162 | 3090          |                       |       |
|              | 4   | 6.339 | 6.289     | 6.389 | 1830          |                       |       |
|              | 5   | 6.755 | 6.705     | 6.805 | 11100         |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS030-01DL

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-36DL

Date(s) Analyzed: 04/28/2025

04/28/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110797.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.773 | 4.723     | 4.823 | 2140          | 2800                  | 24    |
| COLUMN 1     | 2   | 5.013 | 4.963     | 5.063 | 2630          |                       |       |
|              | 3   | 5.228 | 5.178     | 5.278 | 2710          |                       |       |
|              | 4   | 5.582 | 5.532     | 5.632 | 4040          |                       |       |
|              | 5   | 5.623 | 5.573     | 5.673 | 2540          |                       |       |
|              | 1   | 4.759 | 4.709     | 4.809 | 1870          |                       |       |
| COLUMN 2     | 2   | 4.998 | 4.948     | 5.048 | 2560          | 2200                  |       |
|              | 3   | 5.039 | 4.989     | 5.089 | 2080          |                       |       |
|              | 4   | 5.21  | 5.16      | 5.26  | 2440          |                       |       |
|              | 5   | 5.601 | 5.551     | 5.651 | 2210          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 5.582 | 5.532     | 5.632 | 3760          | 4100                  | 10.26 |
| COLUMN 1     | 2   | 5.731 | 5.681     | 5.781 | 3980          |                       |       |
|              | 3   | 6.137 | 6.087     | 6.187 | 4540          |                       |       |
|              | 4   | 6.366 | 6.316     | 6.416 | 2720          |                       |       |
|              | 5   | 6.784 | 6.734     | 6.834 | 5350          |                       |       |
|              | 1   | 5.561 | 5.511     | 5.611 | 3420          |                       |       |
| COLUMN 2     | 2   | 5.709 | 5.659     | 5.759 | 3240          | 3700                  |       |
|              | 3   | 6.111 | 6.061     | 6.161 | 4190          |                       |       |
|              | 4   | 6.338 | 6.288     | 6.388 | 2510          |                       |       |
|              | 5   | 6.755 | 6.705     | 6.805 | 4980          |                       |       |
|              |     |       |           |       |               |                       |       |

## IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

|              |       |       |       |       |      |      |     |
|--------------|-------|-------|-------|-------|------|------|-----|
| Aroclor-1260 | 1     | 6.268 | 6.218 | 6.318 | 5080 |      |     |
|              | 2     | 6.457 | 6.407 | 6.507 | 4710 |      |     |
|              | 3     | 6.823 | 6.773 | 6.873 | 3400 |      |     |
|              | 4     | 7.083 | 7.033 | 7.133 | 3100 |      |     |
|              | 5     | 7.325 | 7.275 | 7.375 | 3290 |      |     |
| COLUMN 1     |       |       |       |       |      | 3900 |     |
|              | 1     | 6.241 | 6.191 | 6.291 | 4550 |      |     |
|              | 2     | 6.429 | 6.379 | 6.479 | 4140 |      |     |
|              | 3     | 6.581 | 6.531 | 6.631 | 3730 |      |     |
|              | 4     | 7.052 | 7.002 | 7.102 | 2860 |      |     |
| 5            | 7.293 | 7.243 | 7.343 | 3700  |      |      |     |
| COLUMN 2     |       |       |       |       |      | 3800 | 2.6 |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS032-01DL

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-38DL

Date(s) Analyzed: 04/28/2025

04/28/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110805.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.773 | 4.723     | 4.823 | 1440          | 1900                  | 11.11 |
| COLUMN 1     | 2   | 5.011 | 4.961     | 5.061 | 1950          |                       |       |
|              | 3   | 5.226 | 5.176     | 5.276 | 1680          |                       |       |
|              | 4   | 5.58  | 5.53      | 5.63  | 2540          |                       |       |
|              | 5   | 5.621 | 5.571     | 5.671 | 1830          |                       |       |
|              | 1   | 4.761 | 4.711     | 4.811 | 1390          |                       |       |
| COLUMN 2     | 2   | 4.997 | 4.947     | 5.047 | 1950          | 1700                  |       |
|              | 3   | 5.039 | 4.989     | 5.089 | 1660          |                       |       |
|              | 4   | 5.21  | 5.16      | 5.26  | 1680          |                       |       |
|              | 5   | 5.601 | 5.551     | 5.651 | 1940          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 5.58  | 5.53      | 5.63  | 2360          | 3700                  | 7.79  |
| COLUMN 1     | 2   | 5.73  | 5.68      | 5.78  | 2140          |                       |       |
|              | 3   | 6.134 | 6.084     | 6.184 | 2690          |                       |       |
|              | 4   | 6.364 | 6.314     | 6.414 | 2150          |                       |       |
|              | 5   | 6.782 | 6.732     | 6.832 | 9330          |                       |       |
|              | 1   | 5.561 | 5.511     | 5.611 | 2480          |                       |       |
| COLUMN 2     | 2   | 5.708 | 5.658     | 5.758 | 2170          | 4000                  |       |
|              | 3   | 6.111 | 6.061     | 6.161 | 2780          |                       |       |
|              | 4   | 6.338 | 6.288     | 6.388 | 2370          |                       |       |
|              | 5   | 6.755 | 6.705     | 6.805 | 10000         |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS032-01DL2

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-38DL2

Date(s) Analyzed: 04/28/2025

04/28/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110806.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 1630          | 2400                  | 18.18 |
| COLUMN 1     | 2   | 5.014 | 4.964     | 5.064 | 2500          |                       |       |
|              | 3   | 5.229 | 5.179     | 5.279 | 2140          |                       |       |
|              | 4   | 5.584 | 5.534     | 5.634 | 3080          |                       |       |
|              | 5   | 5.624 | 5.574     | 5.674 | 2630          |                       |       |
|              | 1   | 4.762 | 4.712     | 4.812 | 1370          |                       |       |
| COLUMN 2     | 2   | 4.998 | 4.948     | 5.048 | 2580          | 2000                  |       |
|              | 3   | 5.04  | 4.99      | 5.09  | 2510          |                       |       |
|              | 4   | 5.211 | 5.161     | 5.261 | 1610          |                       |       |
|              | 5   | 5.603 | 5.553     | 5.653 | 2160          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 2870          | 4200                  | 4.88  |
| COLUMN 1     | 2   | 5.733 | 5.683     | 5.783 | 3900          |                       |       |
|              | 3   | 6.137 | 6.087     | 6.187 | 3130          |                       |       |
|              | 4   | 6.366 | 6.316     | 6.416 | 2280          |                       |       |
|              | 5   | 6.784 | 6.734     | 6.834 | 8980          |                       |       |
|              | 1   | 5.561 | 5.511     | 5.611 | 2800          | 4000                  |       |
| COLUMN 2     | 2   | 5.709 | 5.659     | 5.759 | 2510          |                       |       |
|              | 3   | 6.111 | 6.061     | 6.161 | 3050          |                       |       |
|              | 4   | 6.338 | 6.288     | 6.388 | 2990          |                       |       |
|              | 5   | 6.754 | 6.704     | 6.804 | 8640          |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS033-01DL

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-39DL

Date(s) Analyzed: 04/28/2025

04/28/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110807.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 4090          | 4900                  | 13.04 |
| COLUMN 1     | 2   | 5.014 | 4.964     | 5.064 | 4730          |                       |       |
|              | 3   | 5.229 | 5.179     | 5.279 | 4630          |                       |       |
|              | 4   | 5.583 | 5.533     | 5.633 | 5710          |                       |       |
|              | 5   | 5.624 | 5.574     | 5.674 | 5190          |                       |       |
|              | 1   | 4.762 | 4.712     | 4.812 | 3880          |                       |       |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 4480          | 4300                  |       |
|              | 3   | 5.04  | 4.99      | 5.09  | 3950          |                       |       |
|              | 4   | 5.211 | 5.161     | 5.261 | 4220          |                       |       |
|              | 5   | 5.603 | 5.553     | 5.653 | 4720          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 5320          | 4000                  | 5.13  |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 3700          |                       |       |
|              | 3   | 6.137 | 6.087     | 6.187 | 3870          |                       |       |
|              | 4   | 6.367 | 6.317     | 6.417 | 3020          |                       |       |
|              | 5   | 6.786 | 6.736     | 6.836 | 3860          |                       |       |
|              | 1   | 5.562 | 5.512     | 5.612 | 4860          |                       |       |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 3240          | 3800                  |       |
|              | 3   | 6.111 | 6.061     | 6.161 | 3900          |                       |       |
|              | 4   | 6.339 | 6.289     | 6.389 | 3220          |                       |       |
|              | 5   | 6.756 | 6.706     | 6.806 | 3900          |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS034-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-40DL Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110808.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.776 | 4.726     | 4.826 | 1370          | 2600                  | 12.24 |
| COLUMN 1     | 2   | 5.014 | 4.964     | 5.064 | 2790          |                       |       |
|              | 3   | 5.229 | 5.179     | 5.279 | 2200          |                       |       |
|              | 4   | 5.583 | 5.533     | 5.633 | 3870          |                       |       |
|              | 5   | 5.624 | 5.574     | 5.674 | 2800          |                       |       |
|              | 1   | 4.762 | 4.712     | 4.812 | 1370          |                       |       |
| COLUMN 2     | 2   | 4.998 | 4.948     | 5.048 | 2800          | 2300                  |       |
|              | 3   | 5.04  | 4.99      | 5.09  | 2400          |                       |       |
|              | 4   | 5.211 | 5.161     | 5.261 | 2120          |                       |       |
|              | 5   | 5.602 | 5.552     | 5.652 | 2590          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 3600          | 3600                  | 2.82  |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 3760          |                       |       |
|              | 3   | 6.136 | 6.086     | 6.186 | 4140          |                       |       |
|              | 4   | 6.366 | 6.316     | 6.416 | 3000          |                       |       |
|              | 5   | 6.785 | 6.735     | 6.835 | 3490          |                       |       |
|              | 1   | 5.561 | 5.511     | 5.611 | 3420          |                       |       |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 3340          | 3500                  |       |
|              | 3   | 6.112 | 6.062     | 6.162 | 4030          |                       |       |
|              | 4   | 6.339 | 6.289     | 6.389 | 3060          |                       |       |
|              | 5   | 6.756 | 6.706     | 6.806 | 3560          |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS035-01DL

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-41DL

Date(s) Analyzed: 04/28/2025

04/28/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110809.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.773 | 4.723     | 4.823 | 1800          | 2900                  | 14.81 |
| COLUMN 1     | 2   | 5.011 | 4.961     | 5.061 | 3250          |                       |       |
|              | 3   | 5.226 | 5.176     | 5.276 | 2520          |                       |       |
|              | 4   | 5.581 | 5.531     | 5.631 | 4310          |                       |       |
|              | 5   | 5.622 | 5.572     | 5.672 | 2760          |                       |       |
|              | 1   | 4.761 | 4.711     | 4.811 | 1770          |                       |       |
| COLUMN 2     | 2   | 4.998 | 4.948     | 5.048 | 3140          | 2500                  |       |
|              | 3   | 5.039 | 4.989     | 5.089 | 2330          |                       |       |
|              | 4   | 5.21  | 5.16      | 5.26  | 2550          |                       |       |
|              | 5   | 5.602 | 5.552     | 5.652 | 2640          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 5.581 | 5.531     | 5.631 | 4010          | 4100                  | 5     |
| COLUMN 1     | 2   | 5.73  | 5.68      | 5.78  | 3460          |                       |       |
|              | 3   | 6.135 | 6.085     | 6.185 | 4000          |                       |       |
|              | 4   | 6.364 | 6.314     | 6.414 | 3140          |                       |       |
|              | 5   | 6.783 | 6.733     | 6.833 | 5740          |                       |       |
|              | 1   | 5.562 | 5.512     | 5.612 | 3860          |                       |       |
| COLUMN 2     | 2   | 5.709 | 5.659     | 5.759 | 3160          | 3900                  |       |
|              | 3   | 6.111 | 6.061     | 6.161 | 3750          |                       |       |
|              | 4   | 6.339 | 6.289     | 6.389 | 3080          |                       |       |
|              | 5   | 6.755 | 6.705     | 6.805 | 5610          |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS035-01DL2

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-41DL2 Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110810.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.775 | 4.725     | 4.825 | 963           | 2800                  | 13.33 |
| COLUMN 1     | 2   | 5.014 | 4.964     | 5.064 | 1920          |                       |       |
|              | 3   | 5.228 | 5.178     | 5.278 | 1390          |                       |       |
|              | 4   | 5.584 | 5.534     | 5.634 | 3980          |                       |       |
|              | 5   | 5.626 | 5.576     | 5.676 | 5530          |                       |       |
|              | 1   | 4.767 | 4.717     | 4.817 | 1430          |                       |       |
| COLUMN 2     | 2   | 5.003 | 4.953     | 5.053 | 3100          | 3200                  |       |
|              | 3   | 5.04  | 4.99      | 5.09  | 8260          |                       |       |
|              | 4   | 5.21  | 5.16      | 5.26  | 1920          |                       |       |
|              | 5   | 5.603 | 5.553     | 5.653 | 1420          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 5.584 | 5.534     | 5.634 | 5050          | 4200                  | 75.41 |
| COLUMN 1     | 2   | 5.734 | 5.684     | 5.784 | 9260          |                       |       |
|              | 3   | 6.136 | 6.086     | 6.186 | 2230          |                       |       |
|              | 4   | 6.366 | 6.316     | 6.416 | 1620          |                       |       |
|              | 5   | 6.784 | 6.734     | 6.834 | 2710          |                       |       |
|              | 1   | 5.562 | 5.512     | 5.612 | 2080          |                       |       |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 1620          | 1900                  |       |
|              | 3   | 6.111 | 6.061     | 6.161 | 1860          |                       |       |
|              | 4   | 6.339 | 6.289     | 6.389 | 1490          |                       |       |
|              | 5   | 6.755 | 6.705     | 6.805 | 2360          |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS017-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-22

Date(s) Analyzed: 04/28/2025

04/28/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110821.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.773 | 4.723     | 4.823 | 653           | 770                   | 10.96 |
| COLUMN 1     | 2   | 5.011 | 4.961     | 5.061 | 592           |                       |       |
|              | 3   | 5.226 | 5.176     | 5.276 | 738           |                       |       |
|              | 4   | 5.58  | 5.53      | 5.63  | 1010          |                       |       |
|              | 5   | 5.622 | 5.572     | 5.672 | 860           |                       |       |
|              | 1   | 4.761 | 4.711     | 4.811 | 632           |                       |       |
| COLUMN 2     | 2   | 4.998 | 4.948     | 5.048 | 582           | 690                   |       |
|              | 3   | 5.039 | 4.989     | 5.089 | 705           |                       |       |
|              | 4   | 5.21  | 5.16      | 5.26  | 695           |                       |       |
|              | 5   | 5.601 | 5.551     | 5.651 | 836           |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 5.58  | 5.53      | 5.63  | 938           | 759                   | 2.54  |
| COLUMN 1     | 2   | 5.729 | 5.679     | 5.779 | 597           |                       |       |
|              | 3   | 6.134 | 6.084     | 6.184 | 753           |                       |       |
|              | 4   | 6.363 | 6.313     | 6.413 | 615           |                       |       |
|              | 5   | 6.782 | 6.732     | 6.832 | 893           |                       |       |
|              | 1   | 5.561 | 5.511     | 5.611 | 906           |                       |       |
| COLUMN 2     | 2   | 5.709 | 5.659     | 5.759 | 579           | 740                   |       |
|              | 3   | 6.111 | 6.061     | 6.161 | 742           |                       |       |
|              | 4   | 6.338 | 6.288     | 6.388 | 591           |                       |       |
|              | 5   | 6.755 | 6.705     | 6.805 | 882           |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS017-02

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-23

Date(s) Analyzed: 04/28/2025

04/28/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110822.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.775 | 4.725     | 4.825 | 538           | 925                   | 8.1   |
| COLUMN 1     | 2   | 5.014 | 4.964     | 5.064 | 432           |                       |       |
|              | 3   | 5.229 | 5.179     | 5.279 | 609           |                       |       |
|              | 4   | 5.582 | 5.532     | 5.632 | 824           |                       |       |
|              | 5   | 5.637 | 5.587     | 5.687 | 2220          |                       |       |
|              | 1   | 4.762 | 4.712     | 4.812 | 500           |                       |       |
| COLUMN 2     | 2   | 4.999 | 4.949     | 5.049 | 424           | 853                   |       |
|              | 3   | 5.04  | 4.99      | 5.09  | 592           |                       |       |
|              | 4   | 5.211 | 5.161     | 5.261 | 600           |                       |       |
|              | 5   | 5.616 | 5.566     | 5.666 | 2150          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 5.582 | 5.532     | 5.632 | 768           | 631                   | 10.68 |
| COLUMN 1     | 2   | 5.731 | 5.681     | 5.781 | 600           |                       |       |
|              | 3   | 6.136 | 6.086     | 6.186 | 617           |                       |       |
|              | 4   | 6.366 | 6.316     | 6.416 | 478           |                       |       |
|              | 5   | 6.784 | 6.734     | 6.834 | 693           |                       |       |
|              | 1   | 5.562 | 5.512     | 5.612 | 729           |                       |       |
| COLUMN 2     | 2   | 5.71  | 5.66      | 5.76  | 458           | 567                   |       |
|              | 3   | 6.111 | 6.061     | 6.161 | 586           |                       |       |
|              | 4   | 6.339 | 6.289     | 6.389 | 435           |                       |       |
|              | 5   | 6.755 | 6.705     | 6.805 | 628           |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS018-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-24 Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110823.D

| ANALYTE      | COL   | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |   |
|--------------|-------|-------|-----------|-------|---------------|-----------------------|------|---|
|              |       |       | FROM      | TO    |               |                       |      |   |
| Aroclor-1254 | 1     | 5.582 | 5.532     | 5.632 | 66.6          |                       |      |   |
|              | 2     | 5.731 | 5.681     | 5.781 | 74.7          |                       |      |   |
|              | 3     | 6.136 | 6.086     | 6.186 | 77.0          |                       |      |   |
|              | 4     | 6.365 | 6.315     | 6.415 | 54.8          |                       |      |   |
|              | 5     | 6.784 | 6.734     | 6.834 | 109           |                       |      |   |
| COLUMN 1     |       |       |           |       |               | 76.3                  |      |   |
|              | 1     | 5.561 | 5.511     | 5.611 | 64.2          |                       |      |   |
|              | 2     | 5.71  | 5.66      | 5.76  | 78.3          |                       |      |   |
|              | 3     | 6.111 | 6.061     | 6.161 | 72.7          |                       |      |   |
|              | 4     | 6.339 | 6.289     | 6.389 | 55.9          |                       |      |   |
| 5            | 6.755 | 6.705 | 6.805     | 110   |               |                       |      |   |
| COLUMN 2     |       |       |           |       |               | 76.3                  |      | 0 |
|              |       |       |           |       |               |                       |      |   |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS019-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-25

Date(s) Analyzed: 04/28/2025

04/28/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110824.D

| ANALYTE      | COL          | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|--------------|-------|-----------|-------|---------------|-----------------------|------|
|              |              |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1            | 5.582 | 5.532     | 5.632 | 272           | 435                   | 0.69 |
| COLUMN 1     | 2            | 5.731 | 5.681     | 5.781 | 317           |                       |      |
|              | 3            | 6.136 | 6.086     | 6.186 | 422           |                       |      |
|              | 4            | 6.366 | 6.316     | 6.416 | 297           |                       |      |
|              | 5            | 6.784 | 6.734     | 6.834 | 865           |                       |      |
|              | 1            | 5.561 | 5.511     | 5.611 | 267           |                       |      |
| COLUMN 2     | 2            | 5.709 | 5.659     | 5.759 | 295           | 432                   |      |
|              | 3            | 6.111 | 6.061     | 6.161 | 423           |                       |      |
|              | 4            | 6.339 | 6.289     | 6.389 | 307           |                       |      |
|              | 5            | 6.755 | 6.705     | 6.805 | 868           |                       |      |
|              | Aroclor-1260 | 1     | 6.268     | 6.218 | 6.318         |                       | 391  |
| COLUMN 1     | 2            | 6.457 | 6.407     | 6.507 | 331           |                       |      |
|              | 3            | 6.823 | 6.773     | 6.873 | 178           |                       |      |
|              | 4            | 7.084 | 7.034     | 7.134 | 190           |                       |      |
|              | 5            | 7.326 | 7.276     | 7.376 | 240           |                       |      |
|              | COLUMN 2     | 1     | 6.241     | 6.191 | 6.291         | 377                   | 297  |
| 2            |              | 6.429 | 6.379     | 6.479 | 309           |                       |      |
| 3            |              | 6.581 | 6.531     | 6.631 | 325           |                       |      |
| 4            |              | 7.052 | 7.002     | 7.102 | 181           |                       |      |
| 5            |              | 7.293 | 7.243     | 7.343 | 291           |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS017-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-22DL Date(s) Analyzed: 04/29/2025 04/29/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110826.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.775 | 4.725     | 4.825 | 605           | 749                   | 13.39 |
| COLUMN 1     | 2   | 5.012 | 4.962     | 5.062 | 609           |                       |       |
|              | 3   | 5.227 | 5.177     | 5.277 | 793           |                       |       |
|              | 4   | 5.581 | 5.531     | 5.631 | 924           |                       |       |
|              | 5   | 5.623 | 5.573     | 5.673 | 814           |                       |       |
|              | 1   | 4.761 | 4.711     | 4.811 | 581           |                       |       |
| COLUMN 2     | 2   | 4.998 | 4.948     | 5.048 | 606           | 655                   |       |
|              | 3   | 5.04  | 4.99      | 5.09  | 657           |                       |       |
|              | 4   | 5.211 | 5.161     | 5.261 | 696           |                       |       |
|              | 5   | 5.601 | 5.551     | 5.651 | 733           |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 5.581 | 5.531     | 5.631 | 861           | 663                   | 6.7   |
| COLUMN 1     | 2   | 5.731 | 5.681     | 5.781 | 611           |                       |       |
|              | 3   | 6.136 | 6.086     | 6.186 | 643           |                       |       |
|              | 4   | 6.365 | 6.315     | 6.415 | 523           |                       |       |
|              | 5   | 6.784 | 6.734     | 6.834 | 675           |                       |       |
|              | 1   | 5.56  | 5.51      | 5.61  | 786           |                       |       |
| COLUMN 2     | 2   | 5.708 | 5.658     | 5.758 | 541           | 620                   |       |
|              | 3   | 6.11  | 6.06      | 6.16  | 617           |                       |       |
|              | 4   | 6.338 | 6.288     | 6.388 | 496           |                       |       |
|              | 5   | 6.754 | 6.704     | 6.804 | 661           |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS017-02DL

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-23DL

Date(s) Analyzed: 04/29/2025

04/29/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110827.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 4.775 | 4.725     | 4.825 | 510           | 878                   | 12.72 |
| COLUMN 1     | 2   | 5.014 | 4.964     | 5.064 | 459           |                       |       |
|              | 3   | 5.228 | 5.178     | 5.278 | 574           |                       |       |
|              | 4   | 5.582 | 5.532     | 5.632 | 805           |                       |       |
|              | 5   | 5.637 | 5.587     | 5.687 | 2040          |                       |       |
| COLUMN 2     | 1   | 4.762 | 4.712     | 4.812 | 482           | 773                   |       |
|              | 2   | 4.999 | 4.949     | 5.049 | 460           |                       |       |
|              | 3   | 5.04  | 4.99      | 5.09  | 565           |                       |       |
|              | 4   | 5.21  | 5.16      | 5.26  | 525           |                       |       |
|              | 5   | 5.616 | 5.566     | 5.666 | 1830          |                       |       |
| Aroclor-1254 | 1   | 5.582 | 5.532     | 5.632 | 656           | 525                   | 4.68  |
| COLUMN 1     | 2   | 5.731 | 5.681     | 5.781 | 523           |                       |       |
|              | 3   | 6.136 | 6.086     | 6.186 | 505           |                       |       |
|              | 4   | 6.365 | 6.315     | 6.415 | 399           |                       |       |
|              | 5   | 6.785 | 6.735     | 6.835 | 540           |                       |       |
| COLUMN 2     | 1   | 5.561 | 5.511     | 5.611 | 667           | 501                   |       |
|              | 2   | 5.709 | 5.659     | 5.759 | 458           |                       |       |
|              | 3   | 6.111 | 6.061     | 6.161 | 510           |                       |       |
|              | 4   | 6.339 | 6.289     | 6.389 | 382           |                       |       |
|              | 5   | 6.755 | 6.705     | 6.805 | 491           |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS019-01DL

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-25DL

Date(s) Analyzed: 04/29/2025

04/29/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110837.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 304           | 435                   | 4.23 |
| COLUMN 1     | 2   | 5.732 | 5.682     | 5.782 | 353           |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 449           |                       |      |
|              | 4   | 6.366 | 6.316     | 6.416 | 322           |                       |      |
|              | 5   | 6.785 | 6.735     | 6.835 | 746           |                       |      |
| COLUMN 2     | 1   | 5.562 | 5.512     | 5.612 | 282           | 417                   |      |
|              | 2   | 5.709 | 5.659     | 5.759 | 322           |                       |      |
|              | 3   | 6.112 | 6.062     | 6.162 | 429           |                       |      |
|              | 4   | 6.339 | 6.289     | 6.389 | 313           |                       |      |
|              | 5   | 6.755 | 6.705     | 6.805 | 740           |                       |      |
| Aroclor-1260 | 1   | 6.268 | 6.218     | 6.318 | 435           | 288                   | 3.41 |
| COLUMN 1     | 2   | 6.457 | 6.407     | 6.507 | 360           |                       |      |
|              | 3   | 6.823 | 6.773     | 6.873 | 209           |                       |      |
|              | 4   | 7.084 | 7.034     | 7.134 | 200           |                       |      |
|              | 5   | 7.326 | 7.276     | 7.376 | 237           |                       |      |
| COLUMN 2     | 1   | 6.242 | 6.192     | 6.292 | 405           | 298                   |      |
|              | 2   | 6.43  | 6.38      | 6.48  | 318           |                       |      |
|              | 3   | 6.581 | 6.531     | 6.631 | 337           |                       |      |
|              | 4   | 7.053 | 7.003     | 7.103 | 194           |                       |      |
|              | 5   | 7.294 | 7.244     | 7.344 | 236           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS031-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-37DL Date(s) Analyzed: 04/29/2025 04/29/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110838.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.583 | 5.533     | 5.633 | 8740          | 9100                  | 4.49 |
| COLUMN 1     | 2   | 5.731 | 5.681     | 5.781 | 8630          |                       |      |
|              | 3   | 6.137 | 6.087     | 6.187 | 10100         |                       |      |
|              | 4   | 6.366 | 6.316     | 6.416 | 8320          |                       |      |
|              | 5   | 6.785 | 6.735     | 6.835 | 9890          |                       |      |
|              | 1   | 5.561 | 5.511     | 5.611 | 8240          |                       |      |
| COLUMN 2     | 2   | 5.709 | 5.659     | 5.759 | 7860          | 8700                  |      |
|              | 3   | 6.111 | 6.061     | 6.161 | 9600          |                       |      |
|              | 4   | 6.339 | 6.289     | 6.389 | 8070          |                       |      |
|              | 5   | 6.755 | 6.705     | 6.805 | 9770          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS031-01DL2

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-37DL2 Date(s) Analyzed: 04/29/2025 04/29/2025

Instrument ID (1): ECD\_O Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110839.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1254 | 1   | 5.582 | 5.532     | 5.632 | 8570          | 9100                  | 9.2  |
| COLUMN 1     | 2   | 5.731 | 5.681     | 5.781 | 9420          |                       |      |
|              | 3   | 6.136 | 6.086     | 6.186 | 9850          |                       |      |
|              | 4   | 6.365 | 6.315     | 6.415 | 8100          |                       |      |
|              | 5   | 6.785 | 6.735     | 6.835 | 9670          |                       |      |
|              | 1   | 5.561 | 5.511     | 5.611 | 8160          |                       |      |
| COLUMN 2     | 2   | 5.709 | 5.659     | 5.759 | 7840          | 8300                  |      |
|              | 3   | 6.111 | 6.061     | 6.161 | 9060          |                       |      |
|              | 4   | 6.339 | 6.289     | 6.389 | 7550          |                       |      |
|              | 5   | 6.755 | 6.705     | 6.805 | 8850          |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS028-01DL

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-34DL

Date(s) Analyzed: 04/29/2025

04/29/2025

Instrument ID (1): ECD\_O

Instrument ID (2): ECD\_O

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PO110855.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1248 | 1   | 4.775 | 4.725     | 4.825 | 1480          | 2100                  | 10   |
| COLUMN 1     | 2   | 5.013 | 4.963     | 5.063 | 2130          |                       |      |
|              | 3   | 5.228 | 5.178     | 5.278 | 2040          |                       |      |
|              | 4   | 5.582 | 5.532     | 5.632 | 2820          |                       |      |
|              | 5   | 5.624 | 5.574     | 5.674 | 2210          |                       |      |
|              | 1   | 4.761 | 4.711     | 4.811 | 1410          |                       |      |
| COLUMN 2     | 2   | 4.998 | 4.948     | 5.048 | 2080          | 1900                  |      |
|              | 3   | 5.039 | 4.989     | 5.089 | 1870          |                       |      |
|              | 4   | 5.21  | 5.16      | 5.26  | 1970          |                       |      |
|              | 5   | 5.602 | 5.552     | 5.652 | 2120          |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1254 | 1   | 5.582 | 5.532     | 5.632 | 2620          | 2900                  | 3.51 |
| COLUMN 1     | 2   | 5.731 | 5.681     | 5.781 | 2130          |                       |      |
|              | 3   | 6.136 | 6.086     | 6.186 | 2740          |                       |      |
|              | 4   | 6.366 | 6.316     | 6.416 | 1590          |                       |      |
|              | 5   | 6.784 | 6.734     | 6.834 | 5340          |                       |      |
|              | 1   | 5.561 | 5.511     | 5.611 | 2490          |                       |      |
| COLUMN 2     | 2   | 5.709 | 5.659     | 5.759 | 2010          | 2800                  |      |
|              | 3   | 6.11  | 6.06      | 6.16  | 2630          |                       |      |
|              | 4   | 6.338 | 6.288     | 6.388 | 1540          |                       |      |
|              | 5   | 6.754 | 6.704     | 6.804 | 5080          |                       |      |
|              |     |       |           |       |               |                       |      |

## IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

|              |   |       |       |       |      |      |      |
|--------------|---|-------|-------|-------|------|------|------|
| Aroclor-1260 | 1 | 6.267 | 6.217 | 6.317 | 3080 |      |      |
|              | 2 | 6.457 | 6.407 | 6.507 | 2720 |      |      |
|              | 3 | 6.823 | 6.773 | 6.873 | 1880 |      |      |
|              | 4 | 7.084 | 7.034 | 7.134 | 1800 |      |      |
|              | 5 | 7.326 | 7.276 | 7.376 | 1880 |      |      |
| COLUMN 1     |   |       |       |       |      | 2300 |      |
|              | 1 | 6.241 | 6.191 | 6.291 | 2840 |      |      |
|              | 2 | 6.428 | 6.378 | 6.478 | 2330 |      |      |
|              | 3 | 6.58  | 6.53  | 6.63  | 2270 |      |      |
|              | 4 | 7.051 | 7.001 | 7.101 | 1690 |      |      |
| COLUMN 2     | 5 | 7.293 | 7.243 | 7.343 | 1780 | 2200 | 4.44 |
|              |   |       |       |       |      |      |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB167721BS

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: PB167721BS

Date(s) Analyzed: 04/24/2025

04/24/2025

Instrument ID (1): ECD\_P

Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071429.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1016 | 1   | 5.666 | 5.616     | 5.716 | 141           | 140                   | 4.38 |
| COLUMN 1     | 2   | 5.688 | 5.638     | 5.738 | 141           |                       |      |
|              | 3   | 5.75  | 5.7       | 5.8   | 139           |                       |      |
|              | 4   | 5.847 | 5.797     | 5.897 | 141           |                       |      |
|              | 5   | 6.14  | 6.09      | 6.19  | 136           |                       |      |
|              | 1   | 4.897 | 4.847     | 4.947 | 133           |                       |      |
| COLUMN 2     | 2   | 4.916 | 4.866     | 4.966 | 135           | 134                   |      |
|              | 3   | 5.092 | 5.042     | 5.142 | 135           |                       |      |
|              | 4   | 5.134 | 5.084     | 5.184 | 136           |                       |      |
|              | 5   | 5.348 | 5.298     | 5.398 | 131           |                       |      |
|              |     |       |           |       |               |                       |      |
| Aroclor-1260 | 1   | 7.258 | 7.208     | 7.308 | 147           | 139                   | 0    |
| COLUMN 1     | 2   | 7.512 | 7.462     | 7.562 | 147           |                       |      |
|              | 3   | 7.871 | 7.821     | 7.921 | 131           |                       |      |
|              | 4   | 8.095 | 8.045     | 8.145 | 138           |                       |      |
|              | 5   | 8.415 | 8.365     | 8.465 | 134           |                       |      |
|              | 1   | 6.383 | 6.333     | 6.433 | 145           | 139                   |      |
| COLUMN 2     | 2   | 6.571 | 6.521     | 6.621 | 145           |                       |      |
|              | 3   | 6.724 | 6.674     | 6.774 | 146           |                       |      |
|              | 4   | 7.195 | 7.145     | 7.245 | 130           |                       |      |
|              | 5   | 7.436 | 7.386     | 7.486 | 129           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS001-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-01 Date(s) Analyzed: 04/24/2025 04/24/2025

Instrument ID (1): ECD\_P Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071430.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1260 | 1   | 7.258 | 7.208     | 7.308 | 45.9          | 58.6                  | 19.07 |
| COLUMN 1     | 2   | 7.513 | 7.463     | 7.563 | 81.7          |                       |       |
|              | 3   | 7.872 | 7.822     | 7.922 | 36.7          |                       |       |
|              | 4   | 8.082 | 8.032     | 8.132 | 94.4          |                       |       |
|              | 5   | 8.415 | 8.365     | 8.465 | 34.4          |                       |       |
|              | 1   | 6.383 | 6.333     | 6.433 | 52.9          |                       |       |
| COLUMN 2     | 2   | 6.57  | 6.52      | 6.62  | 64.9          | 48.4                  |       |
|              | 3   | 6.722 | 6.672     | 6.772 | 57.5          |                       |       |
|              | 4   | 7.194 | 7.144     | 7.244 | 34.5          |                       |       |
|              | 5   | 7.435 | 7.385     | 7.485 | 32.4          |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS001-01MS

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-02MS

Date(s) Analyzed: 04/24/2025

04/24/2025

Instrument ID (1): ECD\_P

Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071431.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1016 | 1   | 5.667 | 5.617     | 5.717 | 160           | 185                   | 18.29 |
| COLUMN 1     | 2   | 5.688 | 5.638     | 5.738 | 175           |                       |       |
|              | 3   | 5.75  | 5.7       | 5.8   | 170           |                       |       |
|              | 4   | 5.847 | 5.797     | 5.897 | 224           |                       |       |
|              | 5   | 6.139 | 6.089     | 6.189 | 198           |                       |       |
|              | 1   | 4.896 | 4.846     | 4.946 | 154           |                       |       |
| COLUMN 2     | 2   | 4.915 | 4.865     | 4.965 | 149           | 154                   |       |
|              | 3   | 5.092 | 5.042     | 5.142 | 150           |                       |       |
|              | 4   | 5.134 | 5.084     | 5.184 | 160           |                       |       |
|              | 5   | 5.347 | 5.297     | 5.397 | 157           |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1260 | 1   | 7.258 | 7.208     | 7.308 | 203           | 197                   | 6.82  |
| COLUMN 1     | 2   | 7.511 | 7.461     | 7.561 | 229           |                       |       |
|              | 3   | 7.871 | 7.821     | 7.921 | 149           |                       |       |
|              | 4   | 8.094 | 8.044     | 8.144 | 227           |                       |       |
|              | 5   | 8.416 | 8.366     | 8.466 | 175           |                       |       |
|              | 1   | 6.383 | 6.333     | 6.433 | 223           |                       |       |
| COLUMN 2     | 2   | 6.571 | 6.521     | 6.621 | 198           | 184                   |       |
|              | 3   | 6.724 | 6.674     | 6.774 | 186           |                       |       |
|              | 4   | 7.195 | 7.145     | 7.245 | 152           |                       |       |
|              | 5   | 7.436 | 7.386     | 7.486 | 161           |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS001-01MSD

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-03MSD Date(s) Analyzed: 04/24/2025 04/24/2025

Instrument ID (1): ECD\_P Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071432.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1016 | 1   | 5.665 | 5.615     | 5.715 | 159           | 185                   | 18.29 |
| COLUMN 1     | 2   | 5.686 | 5.636     | 5.736 | 175           |                       |       |
|              | 3   | 5.748 | 5.698     | 5.798 | 172           |                       |       |
|              | 4   | 5.845 | 5.795     | 5.895 | 220           |                       |       |
|              | 5   | 6.136 | 6.086     | 6.186 | 199           |                       |       |
|              | 1   | 4.896 | 4.846     | 4.946 | 154           |                       |       |
| COLUMN 2     | 2   | 4.914 | 4.864     | 4.964 | 148           | 154                   |       |
|              | 3   | 5.092 | 5.042     | 5.142 | 148           |                       |       |
|              | 4   | 5.133 | 5.083     | 5.183 | 160           |                       |       |
|              | 5   | 5.347 | 5.297     | 5.397 | 160           |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1260 | 1   | 7.256 | 7.206     | 7.306 | 207           | 197                   | 7.37  |
| COLUMN 1     | 2   | 7.509 | 7.459     | 7.559 | 229           |                       |       |
|              | 3   | 7.87  | 7.82      | 7.92  | 149           |                       |       |
|              | 4   | 8.093 | 8.043     | 8.143 | 226           |                       |       |
|              | 5   | 8.413 | 8.363     | 8.463 | 174           |                       |       |
|              | 1   | 6.383 | 6.333     | 6.433 | 223           | 183                   |       |
| COLUMN 2     | 2   | 6.57  | 6.52      | 6.62  | 195           |                       |       |
|              | 3   | 6.723 | 6.673     | 6.773 | 184           |                       |       |
|              | 4   | 7.194 | 7.144     | 7.244 | 151           |                       |       |
|              | 5   | 7.436 | 7.386     | 7.486 | 160           |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS002-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-04 Date(s) Analyzed: 04/24/2025 04/24/2025

Instrument ID (1): ECD\_P Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071433.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1254 | 1   | 6.517 | 6.467     | 6.567 | 171           | 200                   | 15.05 |
| COLUMN 1     | 2   | 6.734 | 6.684     | 6.784 | 165           |                       |       |
|              | 3   | 7.098 | 7.048     | 7.148 | 173           |                       |       |
|              | 4   | 7.38  | 7.33      | 7.43  | 155           |                       |       |
|              | 5   | 7.797 | 7.747     | 7.847 | 338           |                       |       |
|              | 1   | 5.7   | 5.65      | 5.75  | 138           |                       |       |
| COLUMN 2     | 2   | 5.848 | 5.798     | 5.898 | 137           | 172                   |       |
|              | 3   | 6.251 | 6.201     | 6.301 | 173           |                       |       |
|              | 4   | 6.479 | 6.429     | 6.529 | 135           |                       |       |
|              | 5   | 6.897 | 6.847     | 6.947 | 279           |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS005-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-08 Date(s) Analyzed: 04/24/2025 04/24/2025

Instrument ID (1): ECD\_P Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071434.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1260 | 1   | 7.26  | 7.21      | 7.31  | 257           | 299                   | 14.72 |
| COLUMN 1     | 2   | 7.514 | 7.464     | 7.564 | 222           |                       |       |
|              | 3   | 7.873 | 7.823     | 7.923 | 309           |                       |       |
|              | 4   | 8.095 | 8.045     | 8.145 | 344           |                       |       |
|              | 5   | 8.417 | 8.367     | 8.467 | 362           |                       |       |
|              | 1   | 6.383 | 6.333     | 6.433 | 242           |                       |       |
| COLUMN 2     | 2   | 6.571 | 6.521     | 6.621 | 206           | 258                   |       |
|              | 3   | 6.724 | 6.674     | 6.774 | 224           |                       |       |
|              | 4   | 7.195 | 7.145     | 7.245 | 298           |                       |       |
|              | 5   | 7.437 | 7.387     | 7.487 | 320           |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS007-01

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-10

Date(s) Analyzed: 04/24/2025

04/24/2025

Instrument ID (1): ECD\_P

Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071436.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 5.669 | 5.619     | 5.719 | 3920          | 4200                  | 7.41  |
| COLUMN 1     | 2   | 5.939 | 5.889     | 5.989 | 4030          |                       |       |
|              | 3   | 6.14  | 6.09      | 6.19  | 4760          |                       |       |
|              | 4   | 6.541 | 6.491     | 6.591 | 3760          |                       |       |
|              | 5   | 6.58  | 6.53      | 6.63  | 4700          |                       |       |
|              | 1   | 4.897 | 4.847     | 4.947 | 3740          |                       |       |
| COLUMN 2     | 2   | 5.134 | 5.084     | 5.184 | 4110          | 3900                  |       |
|              | 3   | 5.176 | 5.126     | 5.226 | 3630          |                       |       |
|              | 4   | 5.348 | 5.298     | 5.398 | 3930          |                       |       |
|              | 5   | 5.741 | 5.691     | 5.791 | 4230          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 6.516 | 6.466     | 6.566 | 4050          | 3900                  | 22.86 |
| COLUMN 1     | 2   | 6.735 | 6.685     | 6.785 | 4200          |                       |       |
|              | 3   | 7.097 | 7.047     | 7.147 | 3270          |                       |       |
|              | 4   | 7.379 | 7.329     | 7.429 | 2990          |                       |       |
|              | 5   | 7.796 | 7.746     | 7.846 | 5080          |                       |       |
|              | 1   | 5.701 | 5.651     | 5.751 | 4280          |                       |       |
| COLUMN 2     | 2   | 5.849 | 5.799     | 5.899 | 2510          | 3100                  |       |
|              | 3   | 6.253 | 6.203     | 6.303 | 3060          |                       |       |
|              | 4   | 6.481 | 6.431     | 6.531 | 2450          |                       |       |
|              | 5   | 6.898 | 6.848     | 6.948 | 3210          |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS008-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-11 Date(s) Analyzed: 04/24/2025 04/24/2025

Instrument ID (1): ECD\_P Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071437.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 5.666 | 5.616     | 5.716 | 5420          | 7100                  | 1.4   |
| COLUMN 1     | 2   | 5.938 | 5.888     | 5.988 | 7010          |                       |       |
|              | 3   | 6.139 | 6.089     | 6.189 | 8140          |                       |       |
|              | 4   | 6.539 | 6.489     | 6.589 | 6640          |                       |       |
|              | 5   | 6.579 | 6.529     | 6.629 | 8390          |                       |       |
|              | 1   | 4.897 | 4.847     | 4.947 | 6880          |                       |       |
| COLUMN 2     | 2   | 5.135 | 5.085     | 5.185 | 7860          | 7200                  |       |
|              | 3   | 5.176 | 5.126     | 5.226 | 6770          |                       |       |
|              | 4   | 5.349 | 5.299     | 5.399 | 7120          |                       |       |
|              | 5   | 5.742 | 5.692     | 5.792 | 7320          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 6.515 | 6.465     | 6.565 | 7160          | 7000                  | 22.22 |
| COLUMN 1     | 2   | 6.733 | 6.683     | 6.783 | 7400          |                       |       |
|              | 3   | 7.095 | 7.045     | 7.145 | 5890          |                       |       |
|              | 4   | 7.377 | 7.327     | 7.427 | 5460          |                       |       |
|              | 5   | 7.795 | 7.745     | 7.845 | 9050          |                       |       |
|              | 1   | 5.701 | 5.651     | 5.751 | 7520          |                       |       |
| COLUMN 2     | 2   | 5.85  | 5.8       | 5.9   | 4670          | 5600                  |       |
|              | 3   | 6.253 | 6.203     | 6.303 | 5580          |                       |       |
|              | 4   | 6.481 | 6.431     | 6.531 | 4600          |                       |       |
|              | 5   | 6.899 | 6.849     | 6.949 | 5610          |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS007-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-10DL Date(s) Analyzed: 04/24/2025 04/24/2025

Instrument ID (1): ECD\_P Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071447.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 5.667 | 5.617     | 5.717 | 3480          | 3900                  | 2.53  |
| COLUMN 1     | 2   | 5.939 | 5.889     | 5.989 | 3870          |                       |       |
|              | 3   | 6.14  | 6.09      | 6.19  | 4290          |                       |       |
|              | 4   | 6.54  | 6.49      | 6.59  | 3420          |                       |       |
|              | 5   | 6.58  | 6.53      | 6.63  | 4230          |                       |       |
|              | 1   | 4.896 | 4.846     | 4.946 | 3860          |                       |       |
| COLUMN 2     | 2   | 5.133 | 5.083     | 5.183 | 4400          | 4000                  |       |
|              | 3   | 5.175 | 5.125     | 5.225 | 3840          |                       |       |
|              | 4   | 5.347 | 5.297     | 5.397 | 3910          |                       |       |
|              | 5   | 5.741 | 5.691     | 5.791 | 4020          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 6.516 | 6.466     | 6.566 | 3740          | 3400                  | 15.87 |
| COLUMN 1     | 2   | 6.734 | 6.684     | 6.784 | 4000          |                       |       |
|              | 3   | 7.097 | 7.047     | 7.147 | 2860          |                       |       |
|              | 4   | 7.379 | 7.329     | 7.429 | 2550          |                       |       |
|              | 5   | 7.795 | 7.745     | 7.845 | 3890          |                       |       |
|              | 1   | 5.699 | 5.649     | 5.749 | 4000          | 2900                  |       |
| COLUMN 2     | 2   | 5.848 | 5.798     | 5.898 | 2500          |                       |       |
|              | 3   | 6.252 | 6.202     | 6.302 | 2970          |                       |       |
|              | 4   | 6.48  | 6.43      | 6.53  | 2520          |                       |       |
|              | 5   | 6.897 | 6.847     | 6.947 | 2670          |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS008-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-11DL Date(s) Analyzed: 04/24/2025 04/24/2025

Instrument ID (1): ECD\_P Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071449.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 5.667 | 5.617     | 5.717 | 7240          | 8800                  | 11.76 |
| COLUMN 1     | 2   | 5.939 | 5.889     | 5.989 | 8920          |                       |       |
|              | 3   | 6.14  | 6.09      | 6.19  | 10000         |                       |       |
|              | 4   | 6.54  | 6.49      | 6.59  | 7950          |                       |       |
|              | 5   | 6.58  | 6.53      | 6.63  | 9900          |                       |       |
|              | 1   | 4.897 | 4.847     | 4.947 | 9540          |                       |       |
| COLUMN 2     | 2   | 5.133 | 5.083     | 5.183 | 11300         | 9900                  |       |
|              | 3   | 5.175 | 5.125     | 5.225 | 9600          |                       |       |
|              | 4   | 5.347 | 5.297     | 5.397 | 9390          |                       |       |
|              | 5   | 5.74  | 5.69      | 5.79  | 9740          |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 6.515 | 6.465     | 6.565 | 8800          | 7900                  | 9.27  |
| COLUMN 1     | 2   | 6.734 | 6.684     | 6.784 | 8770          |                       |       |
|              | 3   | 7.096 | 7.046     | 7.146 | 6790          |                       |       |
|              | 4   | 7.379 | 7.329     | 7.429 | 6110          |                       |       |
|              | 5   | 7.795 | 7.745     | 7.845 | 8870          |                       |       |
|              | 1   | 5.699 | 5.649     | 5.749 | 10000         |                       |       |
| COLUMN 2     | 2   | 5.848 | 5.798     | 5.898 | 6540          | 7200                  |       |
|              | 3   | 6.252 | 6.202     | 6.302 | 7070          |                       |       |
|              | 4   | 6.48  | 6.43      | 6.53  | 6270          |                       |       |
|              | 5   | 6.897 | 6.847     | 6.947 | 6030          |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS027-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-33 Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD\_P Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071536.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 5.672 | 5.622     | 5.722 | 81.8          | 112                   | 1.77  |
| COLUMN 1     | 2   | 5.937 | 5.887     | 5.987 | 123           |                       |       |
|              | 3   | 6.138 | 6.088     | 6.188 | 115           |                       |       |
|              | 4   | 6.539 | 6.489     | 6.589 | 95.0          |                       |       |
|              | 5   | 6.579 | 6.529     | 6.629 | 145           |                       |       |
| COLUMN 2     | 1   | 4.893 | 4.843     | 4.943 | 75.4          | 114                   |       |
|              | 2   | 5.13  | 5.08      | 5.18  | 160           |                       |       |
|              | 3   | 5.172 | 5.122     | 5.222 | 96.1          |                       |       |
|              | 4   | 5.344 | 5.294     | 5.394 | 116           |                       |       |
|              | 5   | 5.738 | 5.688     | 5.788 | 123           |                       |       |
| Aroclor-1254 | 1   | 6.514 | 6.464     | 6.564 | 182           | 225                   | 15.31 |
| COLUMN 1     | 2   | 6.732 | 6.682     | 6.782 | 183           |                       |       |
|              | 3   | 7.095 | 7.045     | 7.145 | 188           |                       |       |
|              | 4   | 7.377 | 7.327     | 7.427 | 153           |                       |       |
|              | 5   | 7.794 | 7.744     | 7.844 | 418           |                       |       |
| COLUMN 2     | 1   | 5.697 | 5.647     | 5.747 | 183           | 193                   |       |
|              | 2   | 5.845 | 5.795     | 5.895 | 150           |                       |       |
|              | 3   | 6.249 | 6.199     | 6.299 | 222           |                       |       |
|              | 4   | 6.477 | 6.427     | 6.527 | 145           |                       |       |
|              | 5   | 6.894 | 6.844     | 6.944 | 268           |                       |       |
|              |     |       |           |       |               |                       |       |

## IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

|              |       |       |       |       |     |     |      |
|--------------|-------|-------|-------|-------|-----|-----|------|
| Aroclor-1260 | 1     | 7.258 | 7.208 | 7.308 | 188 |     |      |
|              | 2     | 7.511 | 7.461 | 7.561 | 219 |     |      |
|              | 3     | 7.871 | 7.821 | 7.921 | 129 |     |      |
|              | 4     | 8.092 | 8.042 | 8.142 | 207 |     |      |
|              | 5     | 8.414 | 8.364 | 8.464 | 129 |     |      |
| COLUMN 1     |       |       |       |       |     | 174 |      |
|              | 1     | 6.38  | 6.33  | 6.43  | 229 |     |      |
|              | 2     | 6.568 | 6.518 | 6.618 | 188 |     |      |
|              | 3     | 6.72  | 6.67  | 6.77  | 188 |     |      |
|              | 4     | 7.192 | 7.142 | 7.242 | 127 |     |      |
| 5            | 7.433 | 7.383 | 7.483 | 146   |     |     |      |
| COLUMN 2     |       |       |       |       |     | 176 | 1.14 |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS029-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-35 Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD\_P Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071537.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 5.665 | 5.615     | 5.715 | 153           | 317                   | 16.01 |
| COLUMN 1     | 2   | 5.936 | 5.886     | 5.986 | 350           |                       |       |
|              | 3   | 6.137 | 6.087     | 6.187 | 329           |                       |       |
|              | 4   | 6.536 | 6.486     | 6.586 | 339           |                       |       |
|              | 5   | 6.578 | 6.528     | 6.628 | 417           |                       |       |
|              | 1   | 4.894 | 4.844     | 4.944 | 158           |                       |       |
| COLUMN 2     | 2   | 5.13  | 5.08      | 5.18  | 391           | 270                   |       |
|              | 3   | 5.172 | 5.122     | 5.222 | 228           |                       |       |
|              | 4   | 5.344 | 5.294     | 5.394 | 257           |                       |       |
|              | 5   | 5.739 | 5.689     | 5.789 | 318           |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 6.513 | 6.463     | 6.563 | 604           | 781                   | 19.85 |
| COLUMN 1     | 2   | 6.73  | 6.68      | 6.78  | 623           |                       |       |
|              | 3   | 7.093 | 7.043     | 7.143 | 685           |                       |       |
|              | 4   | 7.375 | 7.325     | 7.425 | 620           |                       |       |
|              | 5   | 7.793 | 7.743     | 7.843 | 1380          |                       |       |
|              | 1   | 5.697 | 5.647     | 5.747 | 512           |                       |       |
| COLUMN 2     | 2   | 5.845 | 5.795     | 5.895 | 484           | 640                   |       |
|              | 3   | 6.249 | 6.199     | 6.299 | 758           |                       |       |
|              | 4   | 6.477 | 6.427     | 6.527 | 560           |                       |       |
|              | 5   | 6.895 | 6.845     | 6.945 | 886           |                       |       |
|              |     |       |           |       |               |                       |       |

## IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

|              |       |       |       |       |     |     |      |
|--------------|-------|-------|-------|-------|-----|-----|------|
| Aroclor-1260 | 1     | 7.257 | 7.207 | 7.307 | 589 |     |      |
|              | 2     | 7.51  | 7.46  | 7.56  | 736 |     |      |
|              | 3     | 7.869 | 7.819 | 7.919 | 359 |     |      |
|              | 4     | 8.089 | 8.039 | 8.139 | 603 |     |      |
|              | 5     | 8.414 | 8.364 | 8.464 | 370 |     |      |
| COLUMN 1     |       |       |       |       |     | 532 |      |
|              | 1     | 6.38  | 6.33  | 6.43  | 740 |     |      |
|              | 2     | 6.568 | 6.518 | 6.618 | 579 |     |      |
|              | 3     | 6.72  | 6.67  | 6.77  | 540 |     |      |
|              | 4     | 7.192 | 7.142 | 7.242 | 338 |     |      |
| 5            | 7.433 | 7.383 | 7.483 | 458   |     |     |      |
| COLUMN 2     |       |       |       |       |     | 531 | 0.19 |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS036-01

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-42 Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD\_P Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071539.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1254 | 1   | 6.51  | 6.46      | 6.56  | 10.7          | 14.3                  | 31.27 |
| COLUMN 1     | 2   | 6.727 | 6.677     | 6.777 | 11.7          |                       |       |
|              | 3   | 7.092 | 7.042     | 7.142 | 15.3          |                       |       |
|              | 4   | 7.374 | 7.324     | 7.424 | 10.4          |                       |       |
|              | 5   | 7.789 | 7.739     | 7.839 | 23.2          |                       |       |
|              | 1   | 5.698 | 5.648     | 5.748 | 17.6          |                       |       |
| COLUMN 2     | 2   | 5.846 | 5.796     | 5.896 | 13.1          | 19.6                  |       |
|              | 3   | 6.25  | 6.2       | 6.3   | 13.8          |                       |       |
|              | 4   | 6.475 | 6.425     | 6.525 | 39.6          |                       |       |
|              | 5   | 6.895 | 6.845     | 6.945 | 13.8          |                       |       |
|              |     |       |           |       |               |                       |       |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS029-01DL

Contract: ROYF02

Lab Code: CHEM

Case No.: Q1860

SAS No.: Q1860

SDG NO.: Q1860

Lab Sample ID: Q1860-35DL

Date(s) Analyzed: 04/29/2025

04/29/2025

Instrument ID (1): ECD\_P

Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071604.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD  |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|-------|
|              |     |       | FROM      | TO    |               |                       |       |
| Aroclor-1248 | 1   | 5.667 | 5.617     | 5.717 | 142           | 255                   | 14.21 |
| COLUMN 1     | 2   | 5.937 | 5.887     | 5.987 | 288           |                       |       |
|              | 3   | 6.138 | 6.088     | 6.188 | 242           |                       |       |
|              | 4   | 6.538 | 6.488     | 6.588 | 276           |                       |       |
|              | 5   | 6.579 | 6.529     | 6.629 | 328           |                       |       |
|              | 1   | 4.894 | 4.844     | 4.944 | 172           |                       |       |
| COLUMN 2     | 2   | 5.13  | 5.08      | 5.18  | 409           | 294                   |       |
|              | 3   | 5.172 | 5.122     | 5.222 | 239           |                       |       |
|              | 4   | 5.344 | 5.294     | 5.394 | 302           |                       |       |
|              | 5   | 5.738 | 5.688     | 5.788 | 349           |                       |       |
|              |     |       |           |       |               |                       |       |
| Aroclor-1254 | 1   | 6.515 | 6.465     | 6.565 | 481           | 665                   | 8.14  |
| COLUMN 1     | 2   | 6.732 | 6.682     | 6.782 | 540           |                       |       |
|              | 3   | 7.095 | 7.045     | 7.145 | 588           |                       |       |
|              | 4   | 7.378 | 7.328     | 7.428 | 553           |                       |       |
|              | 5   | 7.794 | 7.744     | 7.844 | 1160          |                       |       |
|              | 1   | 5.697 | 5.647     | 5.747 | 538           |                       |       |
| COLUMN 2     | 2   | 5.846 | 5.796     | 5.896 | 515           | 613                   |       |
|              | 3   | 6.249 | 6.199     | 6.299 | 683           |                       |       |
|              | 4   | 6.477 | 6.427     | 6.527 | 561           |                       |       |
|              | 5   | 6.895 | 6.845     | 6.945 | 766           |                       |       |
|              |     |       |           |       |               |                       |       |



|              |       |       |       |       |     |     |      |
|--------------|-------|-------|-------|-------|-----|-----|------|
| Aroclor-1260 | 1     | 7.259 | 7.209 | 7.309 | 469 |     |      |
|              | 2     | 7.511 | 7.461 | 7.561 | 666 |     |      |
|              | 3     | 7.87  | 7.82  | 7.92  | 342 |     |      |
|              | 4     | 8.089 | 8.039 | 8.139 | 501 |     |      |
|              | 5     | 8.413 | 8.363 | 8.463 | 340 |     |      |
| COLUMN 1     |       |       |       |       |     | 464 |      |
|              | 1     | 6.379 | 6.329 | 6.429 | 680 |     |      |
|              | 2     | 6.568 | 6.518 | 6.618 | 574 |     |      |
|              | 3     | 6.72  | 6.67  | 6.77  | 530 |     |      |
|              | 4     | 7.191 | 7.141 | 7.241 | 329 |     |      |
| 5            | 7.433 | 7.383 | 7.483 | 406   |     |     |      |
| COLUMN 2     |       |       |       |       |     | 504 | 8.26 |



SAMPLE NO.

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-09 Date(s) Analyzed: 04/30/2025 04/30/2025

Instrument ID (1): ECD\_P Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file                    PP071645.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1260 | 1   | 7.26  | 7.21      | 7.31  | 341           | 439                   | 1.84 |
| COLUMN 1     | 2   | 7.513 | 7.463     | 7.563 | 325           |                       |      |
|              | 3   | 7.872 | 7.822     | 7.922 | 451           |                       |      |
|              | 4   | 8.094 | 8.044     | 8.144 | 523           |                       |      |
|              | 5   | 8.415 | 8.365     | 8.465 | 553           |                       |      |
|              | 1   | 6.38  | 6.33      | 6.43  | 369           |                       |      |
| COLUMN 2     | 2   | 6.568 | 6.518     | 6.618 | 348           | 431                   |      |
|              | 3   | 6.721 | 6.671     | 6.771 | 379           |                       |      |
|              | 4   | 7.193 | 7.143     | 7.243 | 500           |                       |      |
|              | 5   | 7.434 | 7.384     | 7.484 | 560           |                       |      |
|              |     |       |           |       |               |                       |      |

IDENTIFICATION SUMMARY  
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-SS006-01DL

Contract: ROYF02

Lab Code: CHEM Case No.: Q1860 SAS No.: Q1860 SDG NO.: Q1860

Lab Sample ID: Q1860-09DL Date(s) Analyzed: 04/30/2025 04/30/2025

Instrument ID (1): ECD\_P Instrument ID (2): ECD\_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP071646.D

| ANALYTE      | COL | RT    | RT WINDOW |       | CONCENTRATION | MEAN<br>CONCENTRATION | %RPD |
|--------------|-----|-------|-----------|-------|---------------|-----------------------|------|
|              |     |       | FROM      | TO    |               |                       |      |
| Aroclor-1260 | 1   | 7.255 | 7.205     | 7.305 | 280           |                       |      |
| COLUMN 1     | 2   | 7.509 | 7.459     | 7.559 | 272           |                       |      |
|              | 3   | 7.868 | 7.818     | 7.918 | 399           |                       |      |
|              | 4   | 8.09  | 8.04      | 8.14  | 452           |                       |      |
|              | 5   | 8.412 | 8.362     | 8.462 | 475           |                       |      |
|              |     |       |           |       |               | 375                   |      |
| COLUMN 2     | 1   | 6.378 | 6.328     | 6.428 | 357           |                       |      |
|              | 2   | 6.566 | 6.516     | 6.616 | 306           |                       |      |
|              | 3   | 6.719 | 6.669     | 6.769 | 327           |                       |      |
|              | 4   | 7.19  | 7.14      | 7.24  | 433           |                       |      |
|              | 5   | 7.433 | 7.383     | 7.483 | 451           |                       |      |
|              |     |       |           |       |               | 375                   | 0    |