

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110623\  
 Data File : PO099406.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Nov 2023 15:57  
 Operator : YP/AJ  
 Sample : 05230-02DL 10X  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 60108DL

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
 Supervised By :Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 06 23:10:46 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102523.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 25 06:04:36 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

System Monitoring Compounds

| Target Compounds |    |           |       |       |          |                              |
|------------------|----|-----------|-------|-------|----------|------------------------------|
| 21)              | L5 | AR-1248-1 | 5.640 | 4.702 | 290.1E6  | 107.4E6 8539.587 7751.196m   |
| 22)              | L5 | AR-1248-2 | 5.914 | 4.939 | 408.1E6  | 149.0E6 7798.879m 7500.574   |
| 23)              | L5 | AR-1248-3 | 6.119 | 4.980 | 618.1E6  | 180.8E6 10848.369 8668.943   |
| 24)              | L5 | AR-1248-4 | 6.523 | 5.151 | 465.4E6  | 237.0E6 8534.696 9641.134    |
| 25)              | L5 | AR-1248-5 | 6.562 | 5.542 | 445.2E6  | 156.6E6 7836.803 7210.576    |
| 31)              | L7 | AR-1260-1 | 7.248 | 6.183 | 76759589 | 47323137 1071.148 1341.533 # |
| 32)              | L7 | AR-1260-2 | 7.505 | 6.371 | 92067690 | 36984538 1166.938 922.619    |
| 33)              | L7 | AR-1260-3 | 7.865 | 6.523 | 50255801 | 32453664 920.218 858.270     |
| 34)              | L7 | AR-1260-4 | 8.091 | 6.995 | 62547653 | 19393311 998.259 671.130 #   |
| 35)              | L7 | AR-1260-5 | 8.415 | 7.237 | 89525353 | 42505785 836.564 706.315     |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110623\  
Data File : PO099406.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Nov 2023 15:57  
Operator : YP/AJ  
Sample : 05230-02DL 10X  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

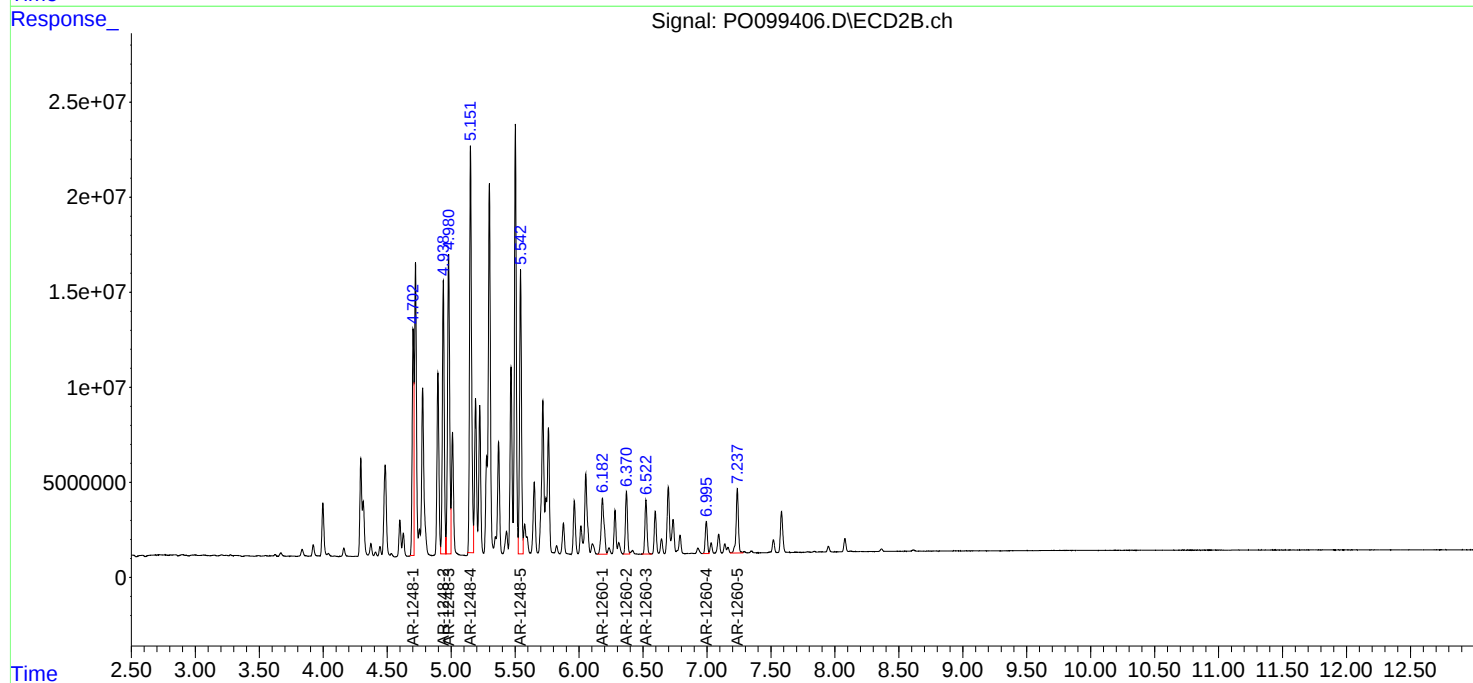
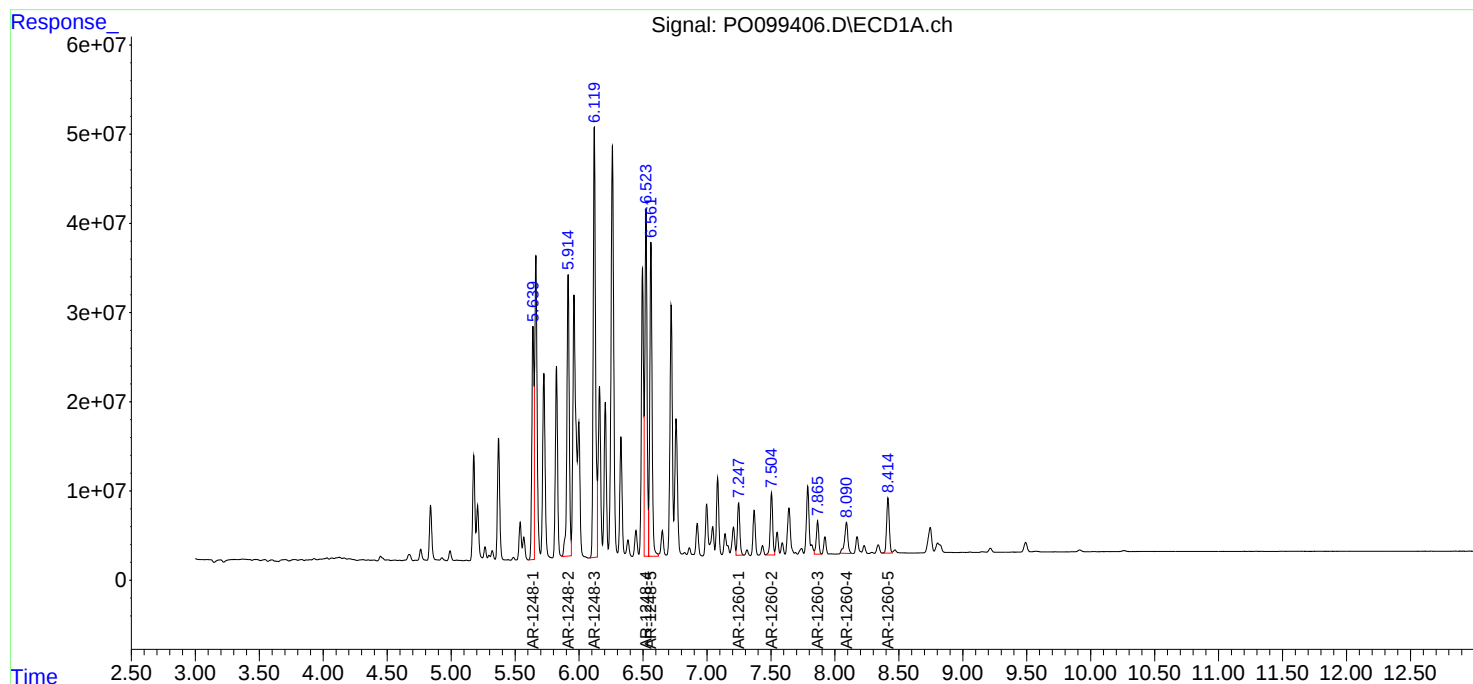
Instrument :  
ECD\_O  
ClientSampleId :  
60108DL

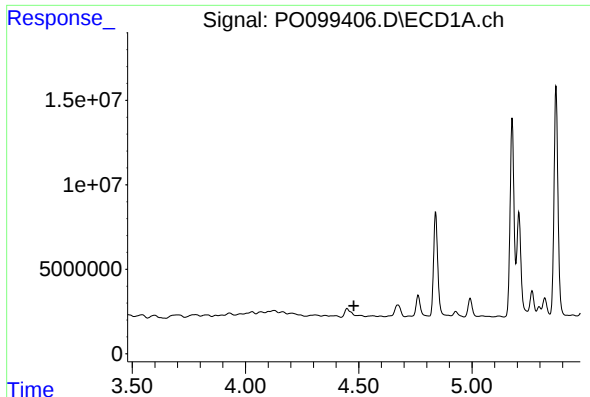
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
Supervised By :Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 23:10:46 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102523.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 25 06:04:36 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





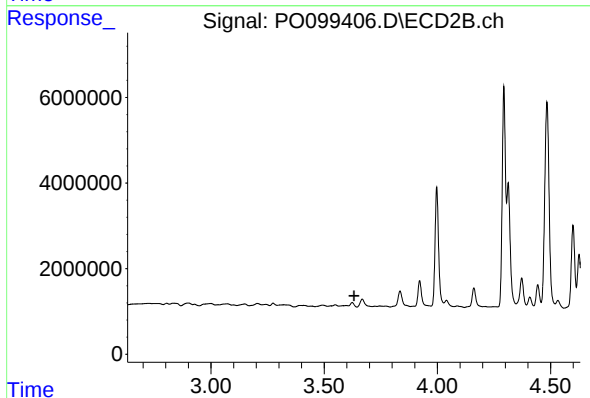
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.478 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
60108DL

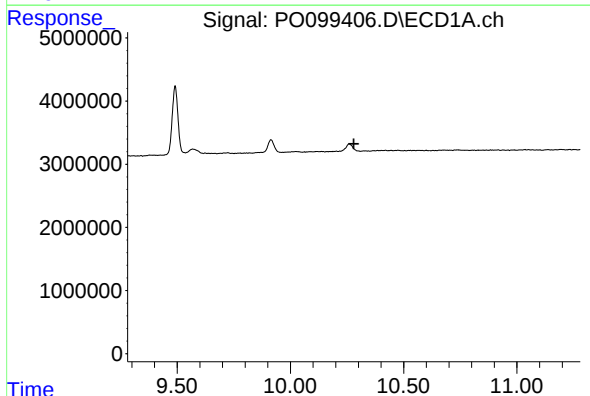
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
Supervised By :Ankita Jodhani 11/07/2023



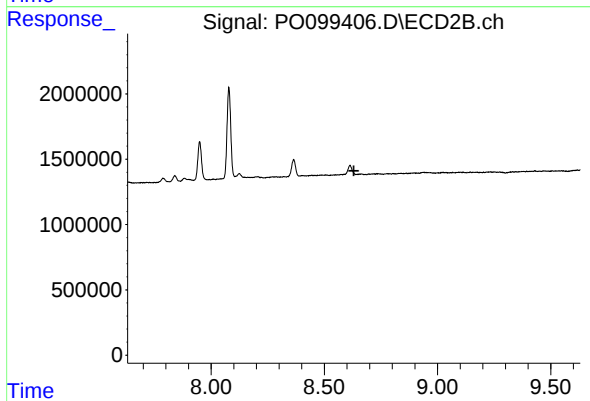
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.632 min  
Response: 0  
Conc: N.D.



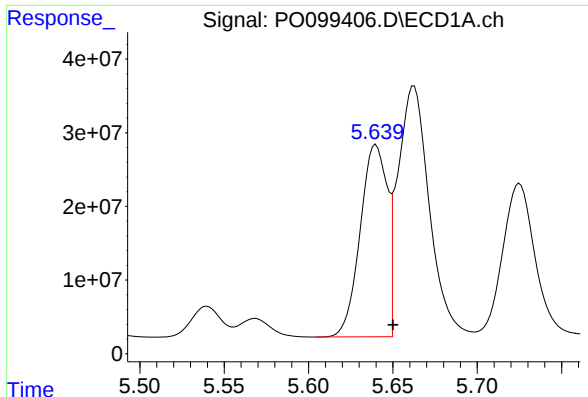
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 10.280 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.630 min  
Response: 0  
Conc: N.D.



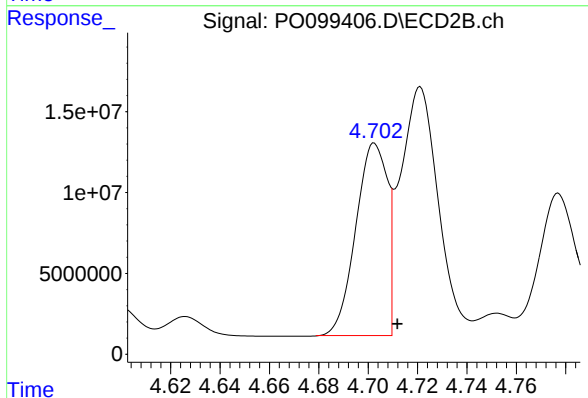
#21 AR-1248-1

R.T.: 5.640 min  
Delta R.T.: -0.010 min  
Response: 290112567  
Conc: 8539.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
60108DL

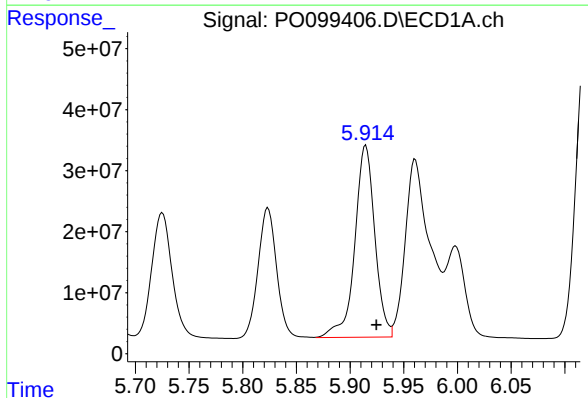
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
Supervised By :Ankita Jodhani 11/07/2023



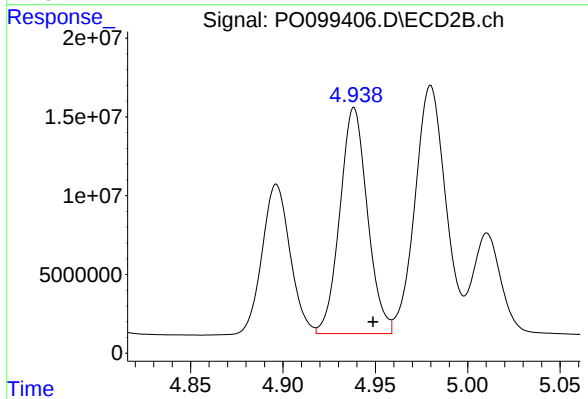
#21 AR-1248-1

R.T.: 4.702 min  
Delta R.T.: -0.010 min  
Response: 107431396  
Conc: 7751.20 ng/ml m



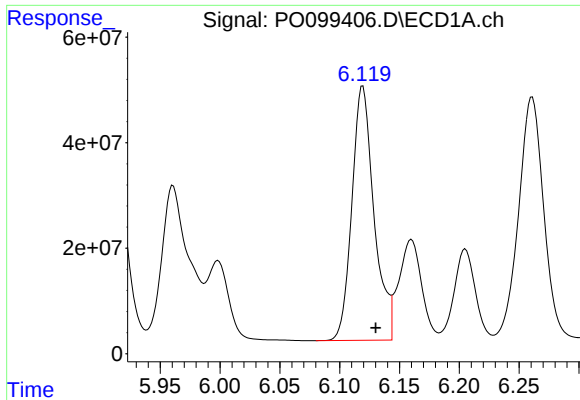
#22 AR-1248-2

R.T.: 5.914 min  
Delta R.T.: -0.011 min  
Response: 408140930  
Conc: 7798.88 ng/ml m



#22 AR-1248-2

R.T.: 4.939 min  
Delta R.T.: -0.010 min  
Response: 148988297  
Conc: 7500.57 ng/ml



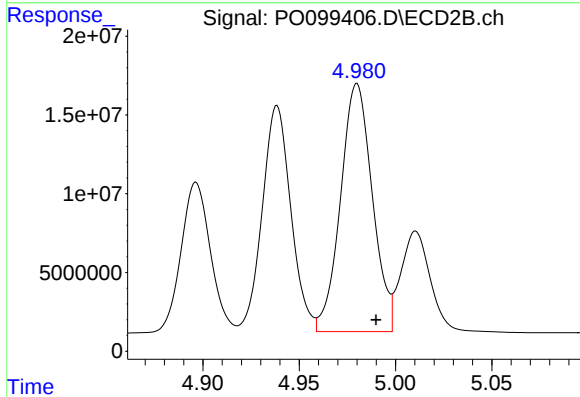
#23 AR-1248-3

R.T.: 6.119 min  
Delta R.T.: -0.011 min  
Response: 618115311  
Conc: 10848.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
60108DL

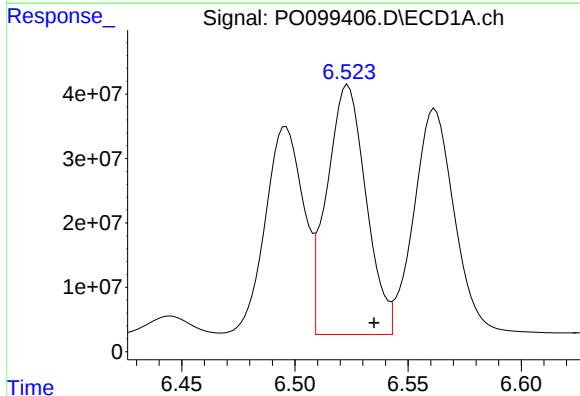
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
Supervised By :Ankita Jodhani 11/07/2023



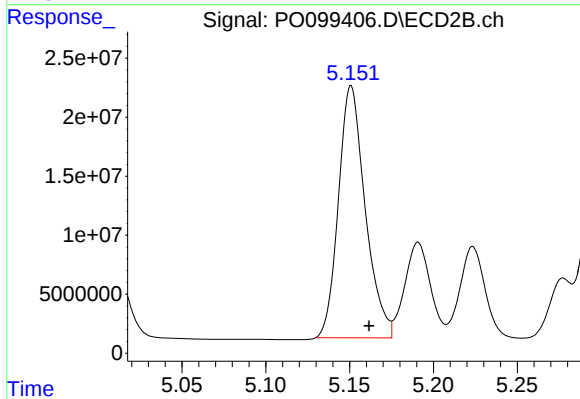
#23 AR-1248-3

R.T.: 4.980 min  
Delta R.T.: -0.010 min  
Response: 180778249  
Conc: 8668.94 ng/ml



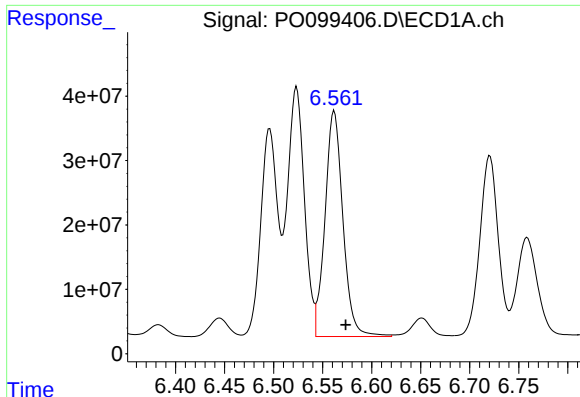
#24 AR-1248-4

R.T.: 6.523 min  
Delta R.T.: -0.012 min  
Response: 465410927  
Conc: 8534.70 ng/ml



#24 AR-1248-4

R.T.: 5.151 min  
Delta R.T.: -0.011 min  
Response: 237012760  
Conc: 9641.13 ng/ml



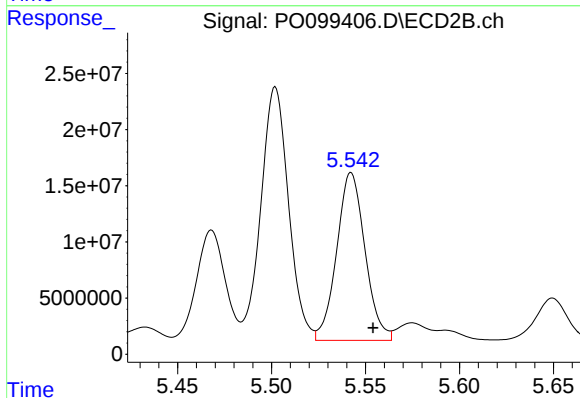
#25 AR-1248-5

R.T.: 6.562 min  
Delta R.T.: -0.012 min  
Response: 445178128  
Conc: 7836.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
60108DL

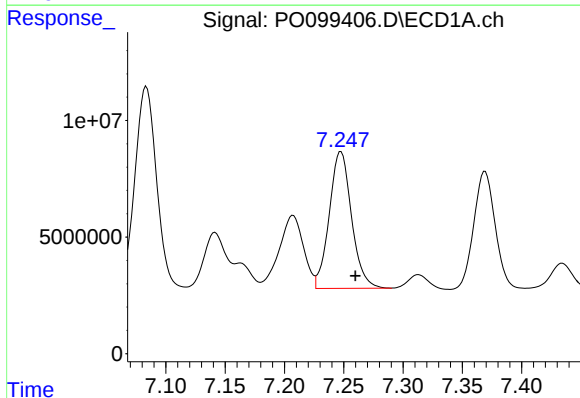
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
Supervised By :Ankita Jodhani 11/07/2023



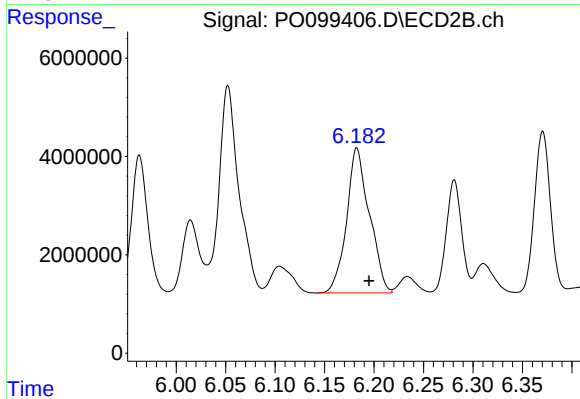
#25 AR-1248-5

R.T.: 5.542 min  
Delta R.T.: -0.012 min  
Response: 156602202  
Conc: 7210.58 ng/ml



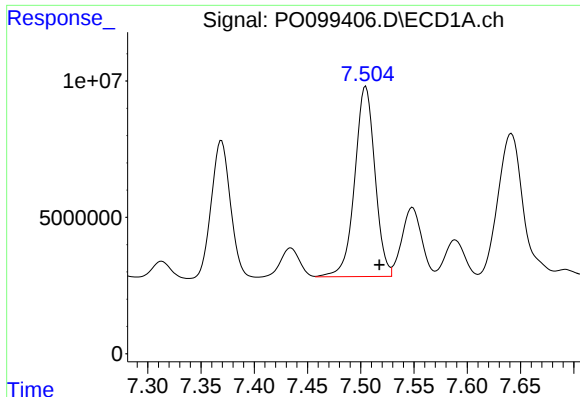
#31 AR-1260-1

R.T.: 7.248 min  
Delta R.T.: -0.012 min  
Response: 76759589  
Conc: 1071.15 ng/ml



#31 AR-1260-1

R.T.: 6.183 min  
Delta R.T.: -0.012 min  
Response: 47323137  
Conc: 1341.53 ng/ml



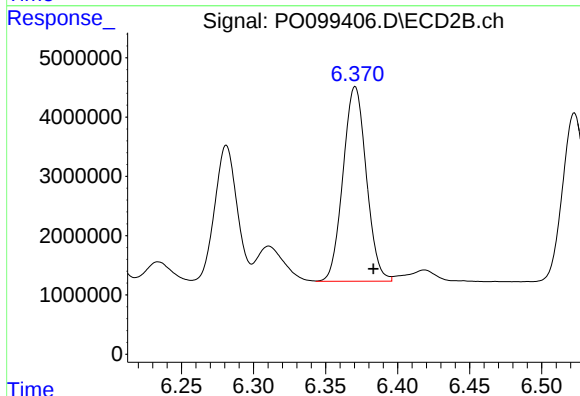
#32 AR-1260-2

R.T.: 7.505 min  
Delta R.T.: -0.013 min  
Response: 92067690  
Conc: 1166.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
60108DL

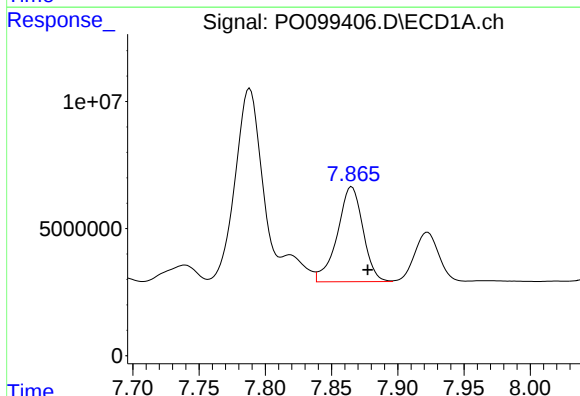
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
Supervised By :Ankita Jodhani 11/07/2023



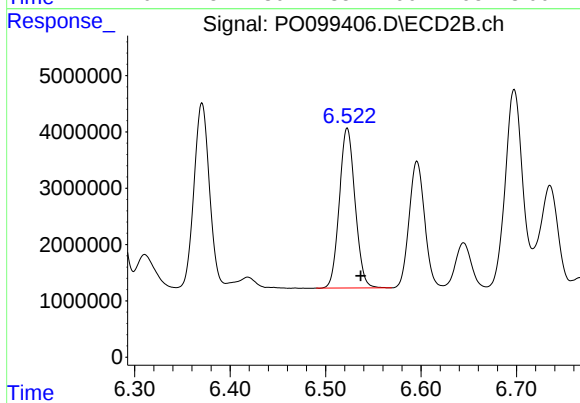
#32 AR-1260-2

R.T.: 6.371 min  
Delta R.T.: -0.013 min  
Response: 36984538  
Conc: 922.62 ng/ml



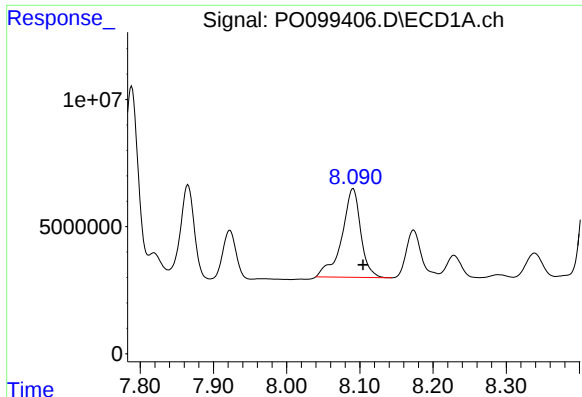
#33 AR-1260-3

R.T.: 7.865 min  
Delta R.T.: -0.012 min  
Response: 50255801  
Conc: 920.22 ng/ml



#33 AR-1260-3

R.T.: 6.523 min  
Delta R.T.: -0.014 min  
Response: 32453664  
Conc: 858.27 ng/ml



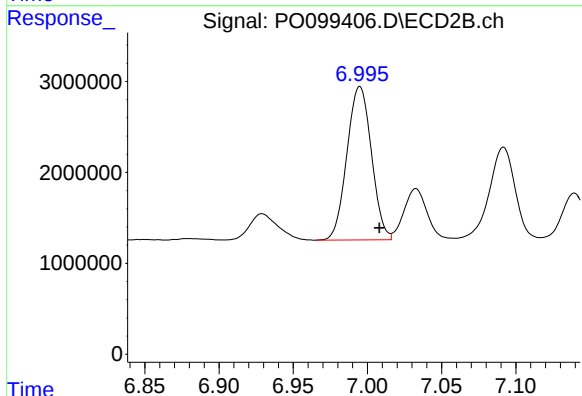
#34 AR-1260-4

R.T.: 8.091 min  
Delta R.T.: -0.014 min  
Response: 62547653  
Conc: 998.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
60108DL

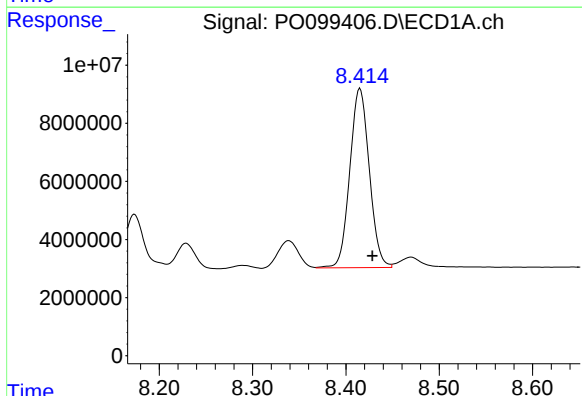
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/07/2023  
Supervised By :Ankita Jodhani 11/07/2023



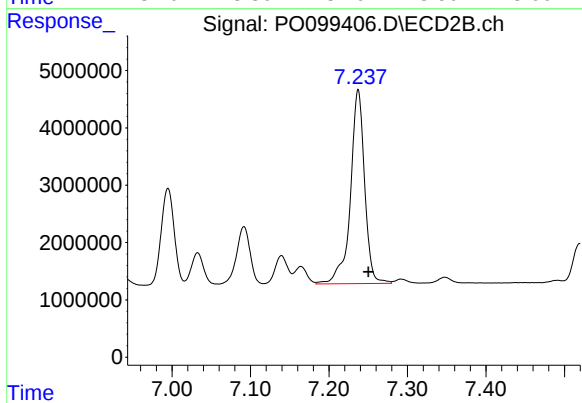
#34 AR-1260-4

R.T.: 6.995 min  
Delta R.T.: -0.013 min  
Response: 19393311  
Conc: 671.13 ng/ml



#35 AR-1260-5

R.T.: 8.415 min  
Delta R.T.: -0.013 min  
Response: 89525353  
Conc: 836.56 ng/ml



#35 AR-1260-5

R.T.: 7.237 min  
Delta R.T.: -0.013 min  
Response: 42505785  
Conc: 706.31 ng/ml