

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0012720\  
 Data File : P0065960.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Jan 2020 21:02  
 Operator : DD\AJ  
 Sample : L1242-14  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 20200067-AMENDED-COMP-5

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 28 03:35:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0012320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 24 03:54:38 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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 |                 |       |       |        |        |          |           |
| 1)                          | SA Tetrachlo... | 4.155 | 3.431 | 562293 | 778890 | 24.249   | 29.324m   |
| 2)                          | SA Decachlor... | 9.655 | 8.332 | 436136 | 444535 | 10.477   | 9.148     |
|                             |                 |       |       |        |        |          |           |
| Target Compounds            |                 |       |       |        |        |          |           |
| 21)                         | L5 AR-1248-1    | 5.305 | 4.490 | 183169 | 194883 | 296.608  | 273.161   |
| 22)                         | L5 AR-1248-2    | 5.575 | 4.722 | 134716 | 189312 | 153.005m | 186.770   |
| 23)                         | L5 AR-1248-3    | 5.774 | 4.763 | 93872  | 168187 | 90.976m  | 163.628 # |
| 24)                         | L5 AR-1248-4    | 6.176 | 4.930 | 167261 | 152530 | 124.138  | 119.529m  |
| 25)                         | L5 AR-1248-5    | 6.212 | 5.318 | 238161 | 243692 | 184.272  | 174.598   |
| 26)                         | L6 AR-1254-1    | 6.146 | 5.278 | 202735 | 333753 | 152.742  | 149.262   |
| 27)                         | L6 AR-1254-2    | 6.365 | 5.424 | 314877 | 219835 | 144.545  | 107.029 # |
| 28)                         | L6 AR-1254-3    | 6.728 | 5.821 | 406206 | 380742 | 167.045  | 112.278 # |
| 29)                         | L6 AR-1254-4    | 7.010 | 6.048 | 607499 | 230505 | 289.873  | 100.631 # |
| 30)                         | L6 AR-1254-5    | 7.425 | 6.461 | 377999 | 287276 | 176.172  | 88.835 #  |
| -----                       |                 |       |       |        |        |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012720\  
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Acq On : 27 Jan 2020 21:02  
Operator : DD\AJ  
Sample : L1242-14  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

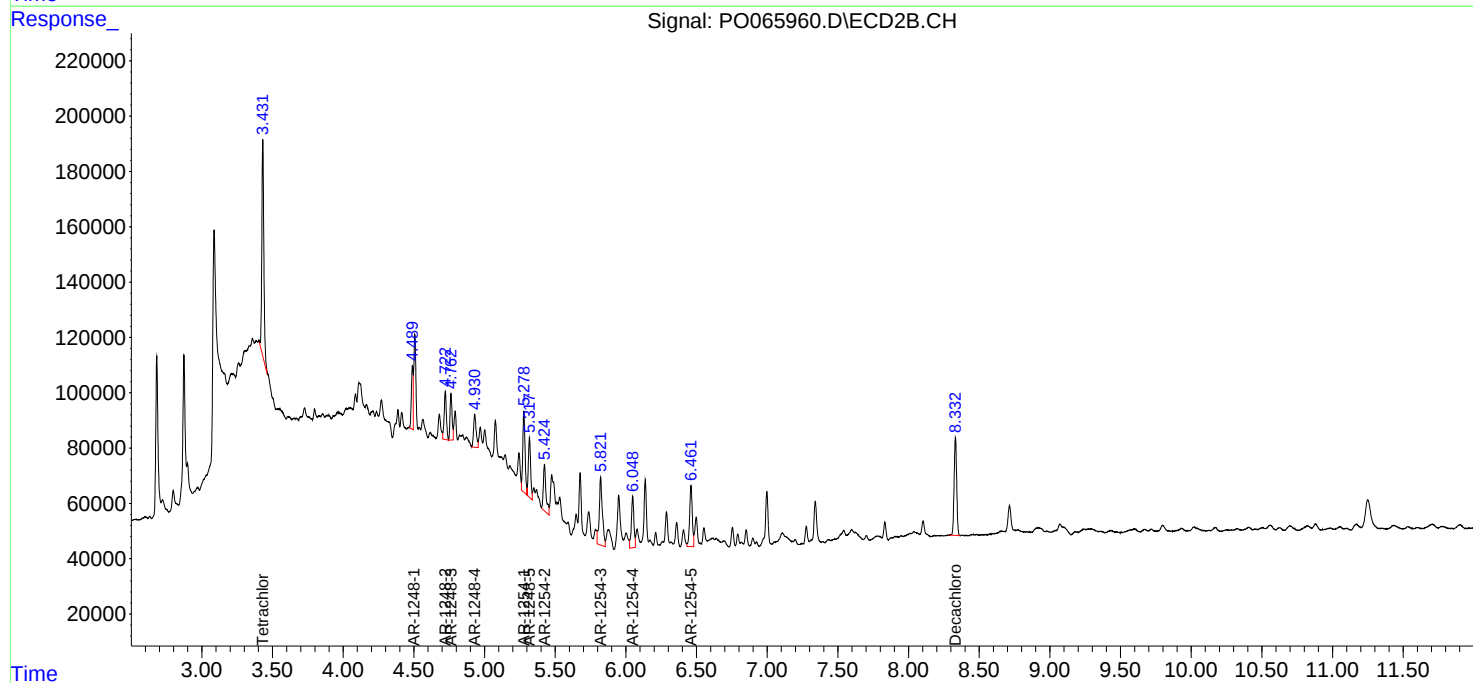
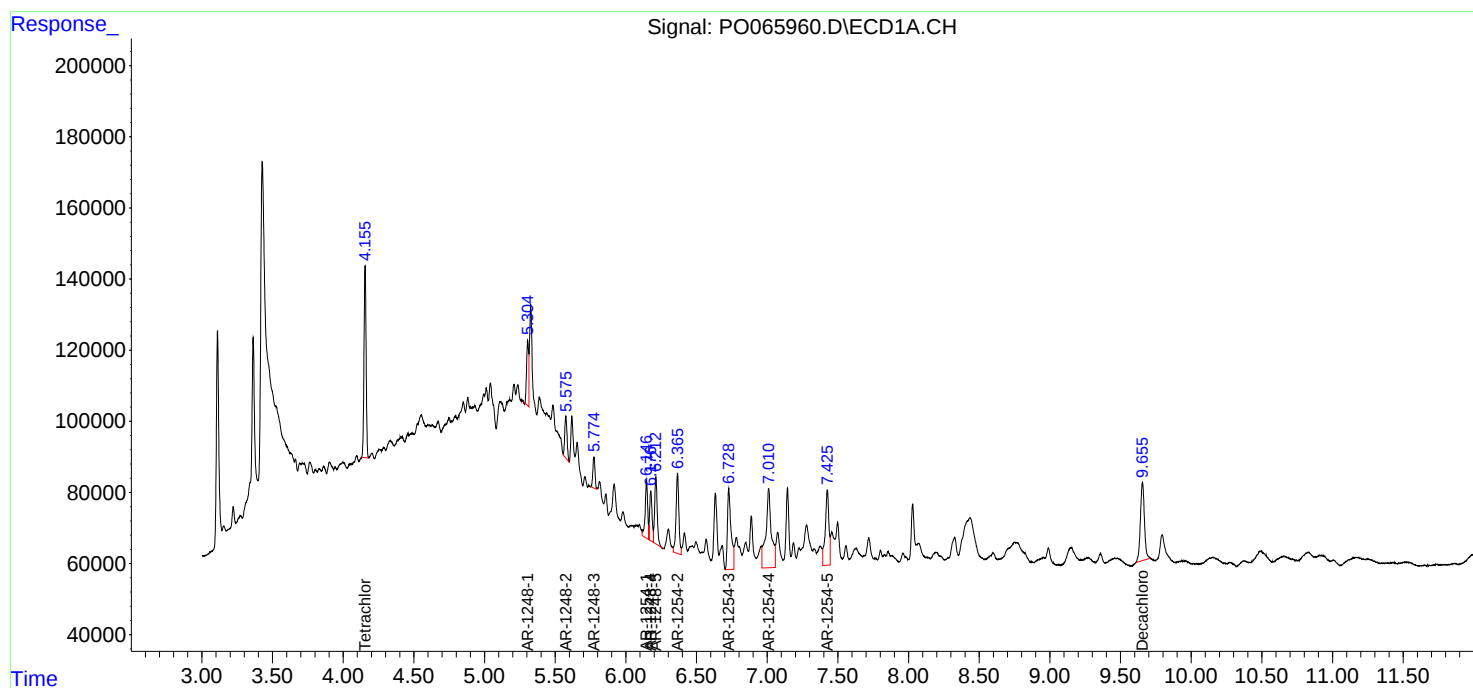
Instrument :  
ECD\_O  
ClientSampleId :  
20200067-AMENDED-COMP-5

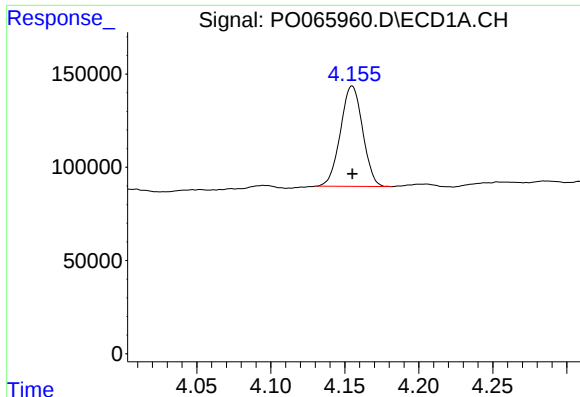
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Integration File signal 1: autoint1.e  
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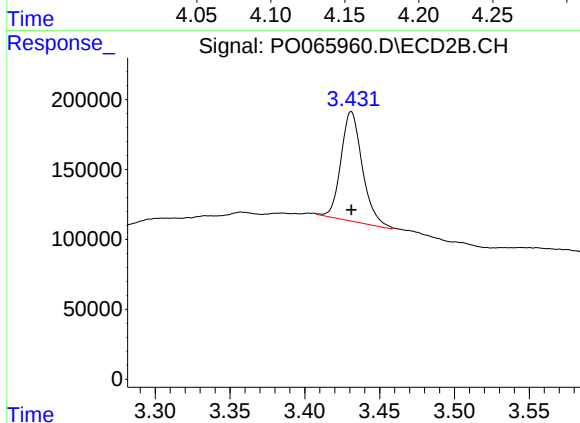
#1 Tetrachloro-m-xylene

R.T.: 4.155 min  
Delta R.T.: 0.000 min  
Response: 562293  
Conc: 24.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
20200067-AMENDED-COMP-5

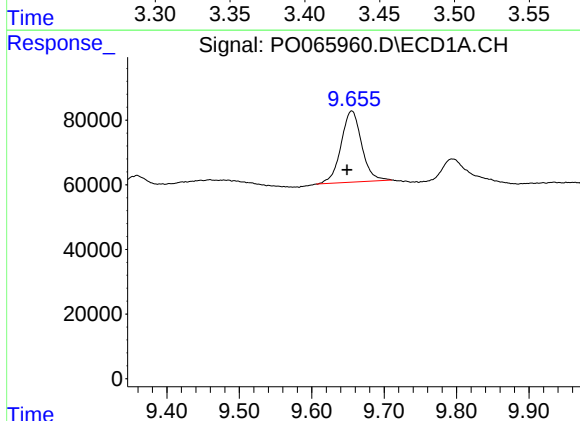
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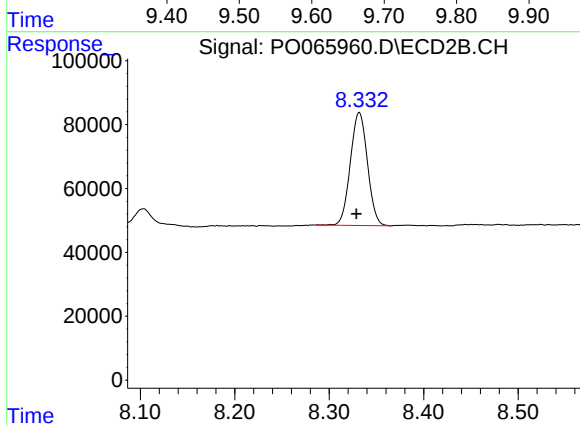
#1 Tetrachloro-m-xylene

R.T.: 3.431 min  
Delta R.T.: 0.000 min  
Response: 778890  
Conc: 29.32 ng/ml m



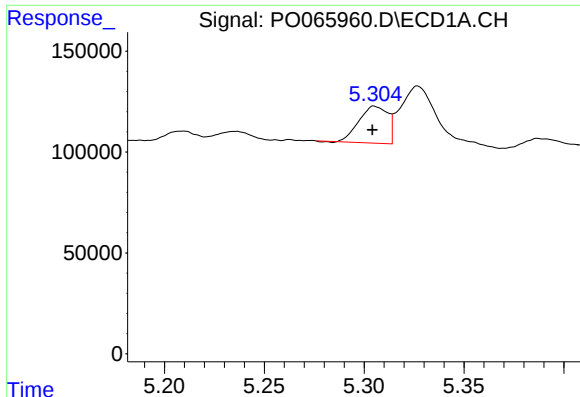
#2 Decachlorobiphenyl

R.T.: 9.655 min  
Delta R.T.: 0.006 min  
Response: 436136  
Conc: 10.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.332 min  
Delta R.T.: 0.003 min  
Response: 444535  
Conc: 9.15 ng/ml



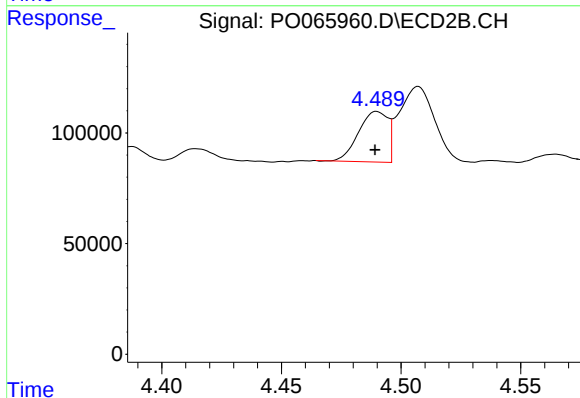
#21 AR-1248-1

R.T.: 5.305 min  
Delta R.T.: 0.001 min  
Response: 183169  
Conc: 296.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
20200067-AMENDED-COMP-5

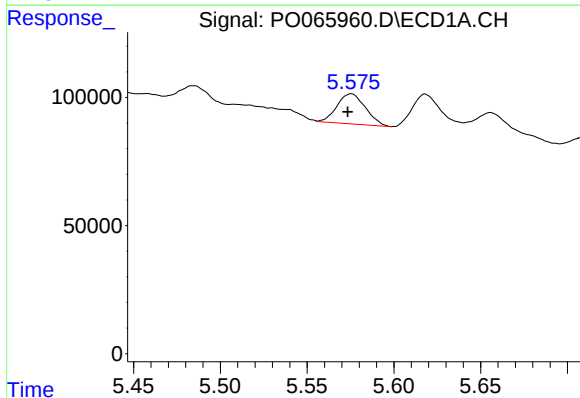
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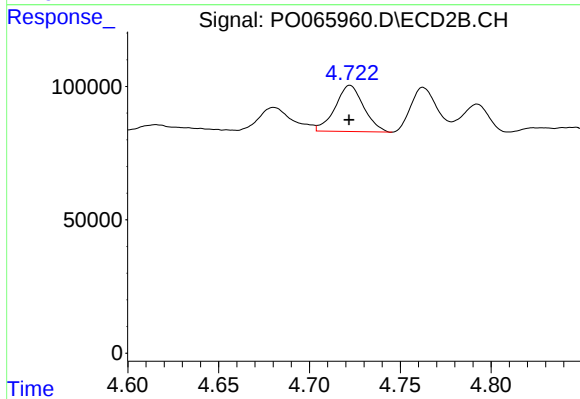
#21 AR-1248-1

R.T.: 4.490 min  
Delta R.T.: 0.000 min  
Response: 194883  
Conc: 273.16 ng/ml



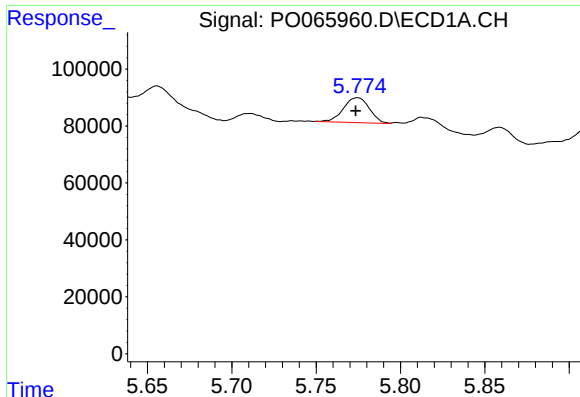
#22 AR-1248-2

R.T.: 5.575 min  
Delta R.T.: 0.002 min  
Response: 134716  
Conc: 153.01 ng/ml m



#22 AR-1248-2

R.T.: 4.722 min  
Delta R.T.: 0.000 min  
Response: 189312  
Conc: 186.77 ng/ml



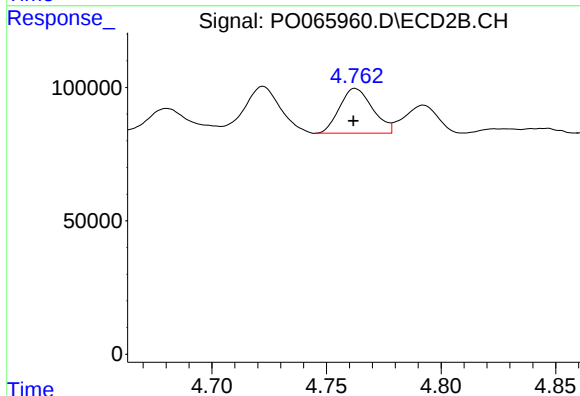
#23 AR-1248-3

R.T.: 5.774 min  
Delta R.T.: 0.000 min  
Response: 93872  
Conc: 90.98 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
20200067-AMENDED-COMP-5

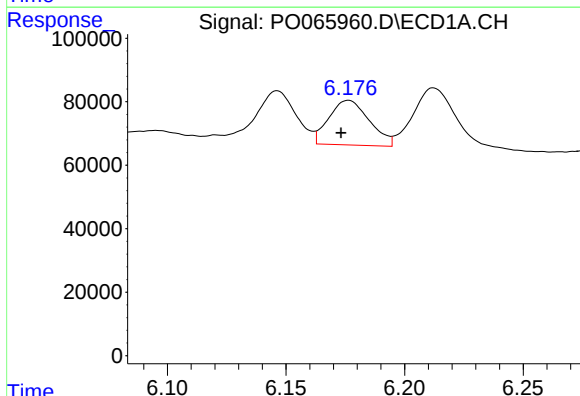
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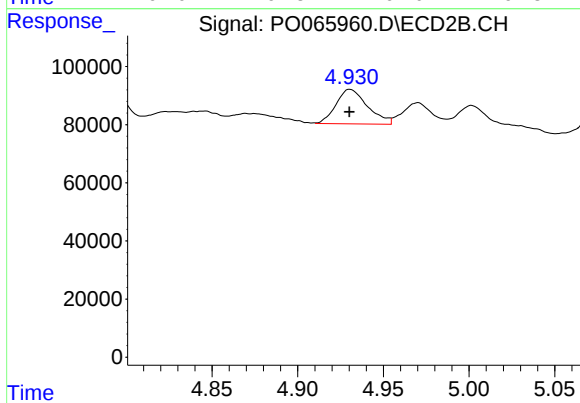
#23 AR-1248-3

R.T.: 4.763 min  
Delta R.T.: 0.000 min  
Response: 168187  
Conc: 163.63 ng/ml



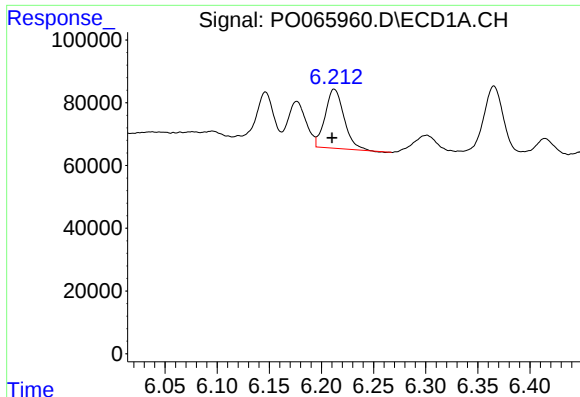
#24 AR-1248-4

R.T.: 6.176 min  
Delta R.T.: 0.003 min  
Response: 167261  
Conc: 124.14 ng/ml



#24 AR-1248-4

R.T.: 4.930 min  
Delta R.T.: 0.000 min  
Response: 152530  
Conc: 119.53 ng/ml m



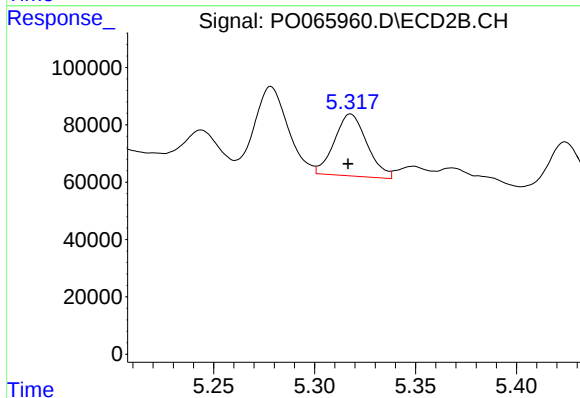
#25 AR-1248-5

R.T.: 6.212 min  
Delta R.T.: 0.002 min  
Response: 238161  
Conc: 184.27 ng/ml

Instrument :  
ECD\_O  
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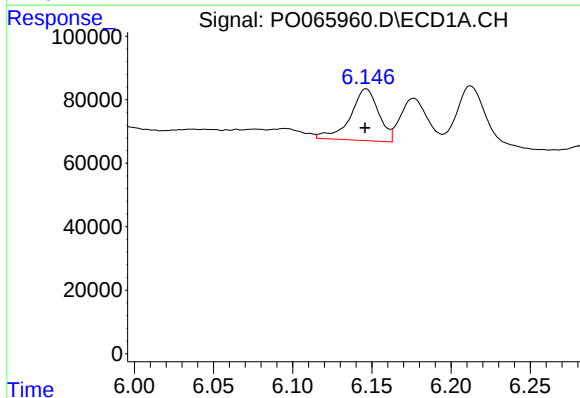
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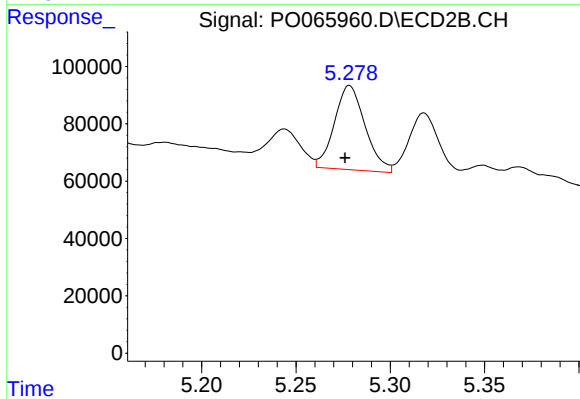
#25 AR-1248-5

R.T.: 5.318 min  
Delta R.T.: 0.001 min  
Response: 243692  
Conc: 174.60 ng/ml



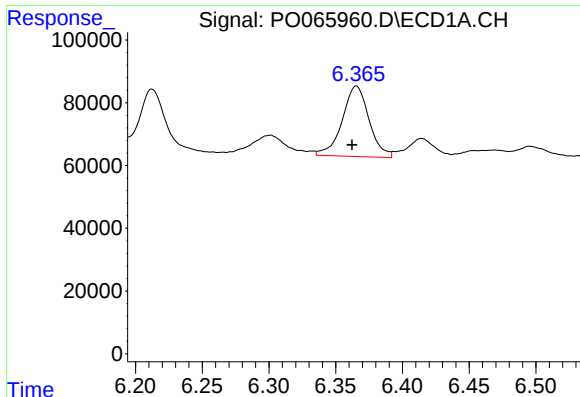
#26 AR-1254-1

R.T.: 6.146 min  
Delta R.T.: 0.000 min  
Response: 202735  
Conc: 152.74 ng/ml



#26 AR-1254-1

R.T.: 5.278 min  
Delta R.T.: 0.002 min  
Response: 333753  
Conc: 149.26 ng/ml



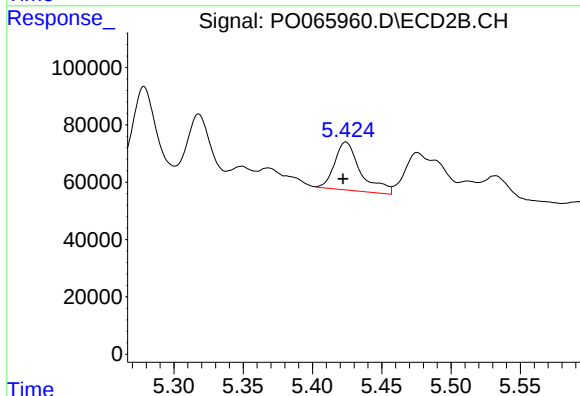
#27 AR-1254-2

R.T.: 6.365 min  
Delta R.T.: 0.003 min  
Response: 314877  
Conc: 144.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
20200067-AMENDED-COMP-5

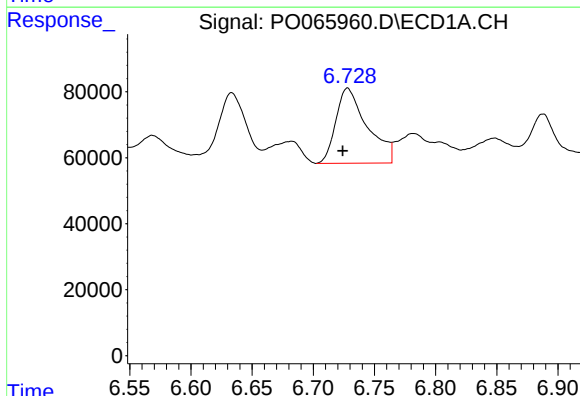
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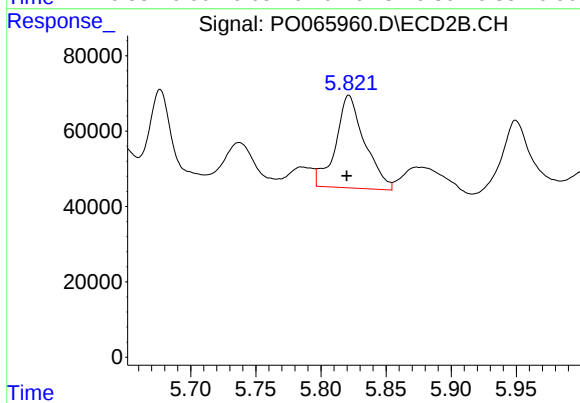
#27 AR-1254-2

R.T.: 5.424 min  
Delta R.T.: 0.002 min  
Response: 219835  
Conc: 107.03 ng/ml



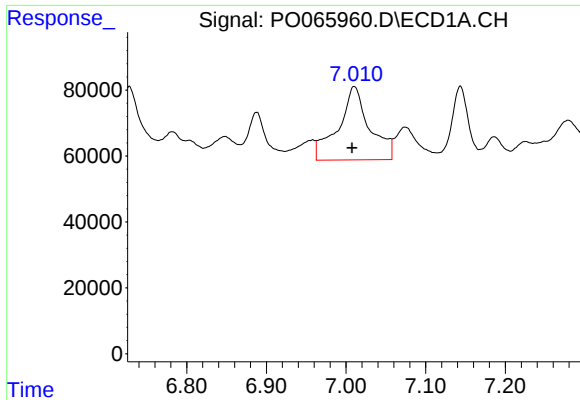
#28 AR-1254-3

R.T.: 6.728 min  
Delta R.T.: 0.004 min  
Response: 406206  
Conc: 167.04 ng/ml



#28 AR-1254-3

R.T.: 5.821 min  
Delta R.T.: 0.002 min  
Response: 380742  
Conc: 112.28 ng/ml



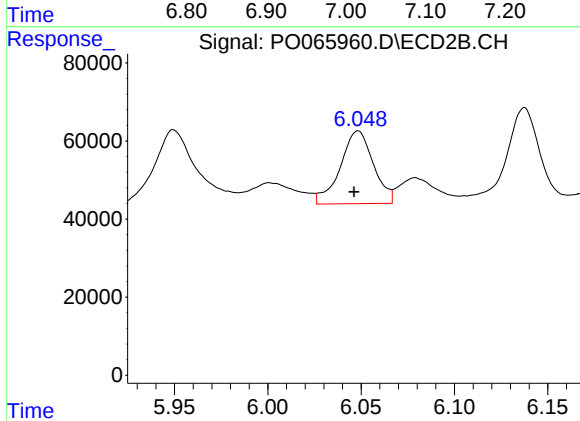
#29 AR-1254-4

R.T.: 7.010 min  
Delta R.T.: 0.003 min  
Response: 607499  
Conc: 289.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
20200067-AMENDED-COMP-5

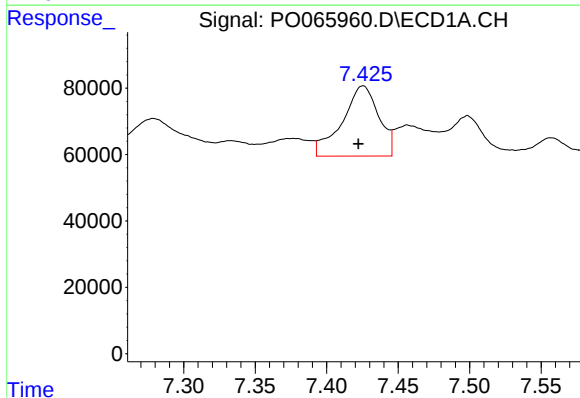
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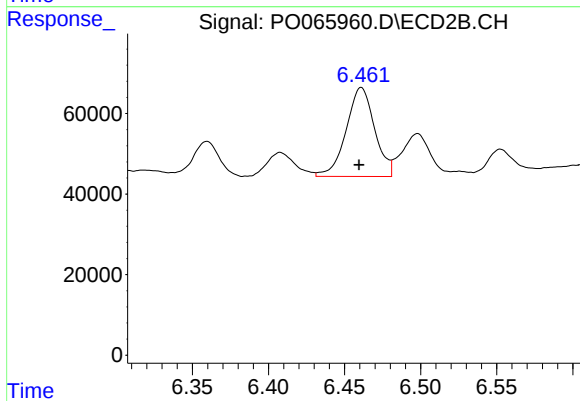
#29 AR-1254-4

R.T.: 6.048 min  
Delta R.T.: 0.002 min  
Response: 230505  
Conc: 100.63 ng/ml



#30 AR-1254-5

R.T.: 7.425 min  
Delta R.T.: 0.003 min  
Response: 377999  
Conc: 176.17 ng/ml



#30 AR-1254-5

R.T.: 6.461 min  
Delta R.T.: 0.002 min  
Response: 287276  
Conc: 88.84 ng/ml