

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0092820\  
 Data File : P0071697.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Sep 2020 18:07  
 Operator : DD\AJ  
 Sample : L4152-02  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 WR-PILE-3-4

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 29 02:29:18 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0092320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 23 08:07:44 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... | 4.339 | 3.524 | 2303236 | 1049819 | 26.840m  | 25.490    |
| 2)                          | SA Decachlor... | 9.953 | 8.702 | 2654154 | 1305755 | 23.102   | 21.481    |
|                             |                 |       |       |         |         |          |           |
| Target Compounds            |                 |       |       |         |         |          |           |
| 21)                         | L5 AR-1248-1    | 5.644 | 4.745 | 338825  | 127177  | 188.429m | 139.933m# |
| 22)                         | L5 AR-1248-2    | 5.932 | 5.006 | 501191  | 168983  | 209.046  | 131.882 # |
| 23)                         | L5 AR-1248-3    | 6.142 | 5.048 | 354312  | 203005  | 121.345  | 167.938 # |
| 24)                         | L5 AR-1248-4    | 6.569 | 5.227 | 494084  | 236480  | 127.719  | 155.885   |
| 25)                         | L5 AR-1248-5    | 6.607 | 5.642 | 903062  | 303134  | 250.530  | 185.996m# |
| 26)                         | L6 AR-1254-1    | 6.532 | 5.601 | 551452  | 474150  | 150.589m | 200.211 # |
| 27)                         | L6 AR-1254-2    | 6.764 | 5.762 | 1316064 | 325019  | 218.276  | 155.176 # |
| 28)                         | L6 AR-1254-3    | 7.140 | 6.170 | 1028212 | 387649  | 162.400  | 114.560m# |
| 29)                         | L6 AR-1254-4    | 7.432 | 6.412 | 855668  | 403523  | 138.887  | 169.491   |
| 30)                         | L6 AR-1254-5    | 7.852 | 6.832 | 755367  | 579771  | 127.094m | 179.245 # |
| -----                       |                 |       |       |         |         |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO092820\  
Data File : PO071697.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Sep 2020 18:07  
Operator : DD\AJ  
Sample : L4152-02  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

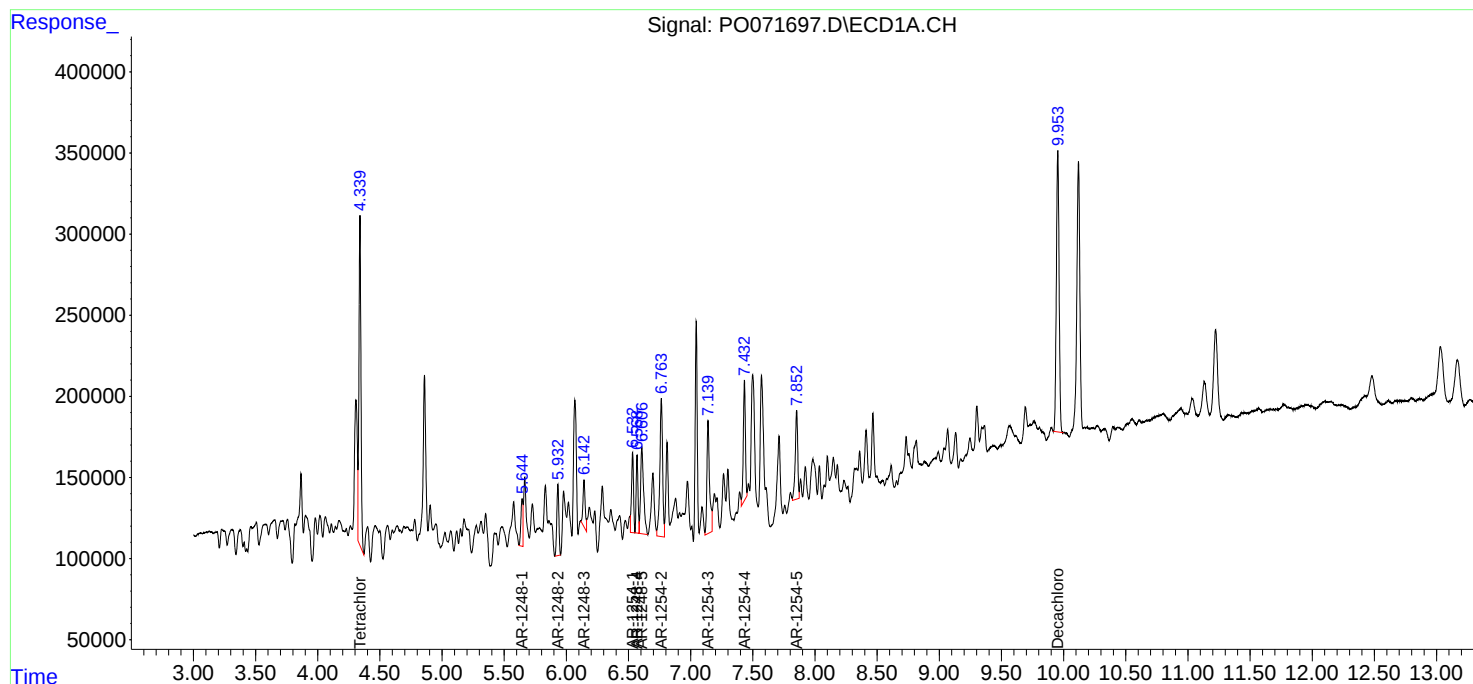
Instrument :  
ECD\_O  
ClientSampled :  
WR-PILE-3-4

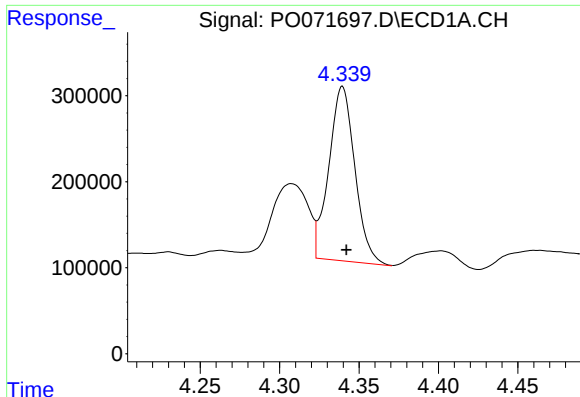
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 29 02:29:18 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 23 08:07:44 2020  
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





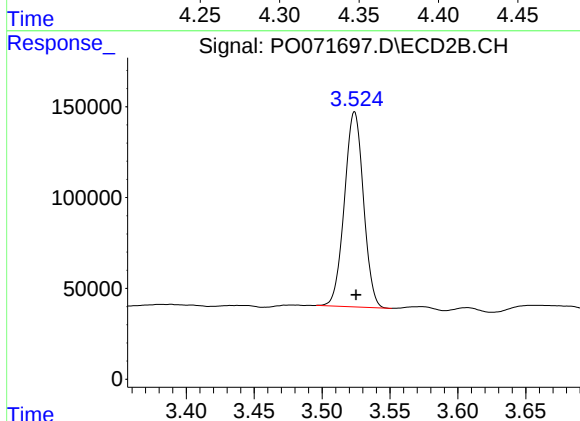
#1 Tetrachloro-m-xylene

R.T.: 4.339 min  
Delta R.T.: -0.003 min  
Response: 2303236  
Conc: 26.84 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
WR-PILE-3-4

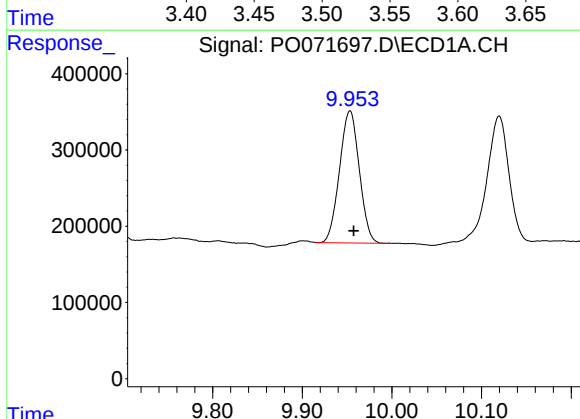
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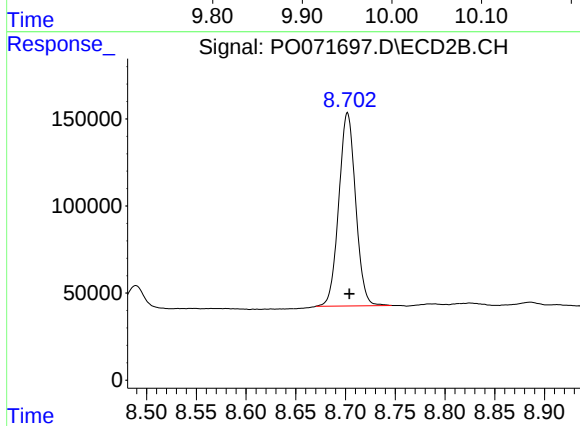
#1 Tetrachloro-m-xylene

R.T.: 3.524 min  
Delta R.T.: 0.000 min  
Response: 1049819  
Conc: 25.49 ng/ml



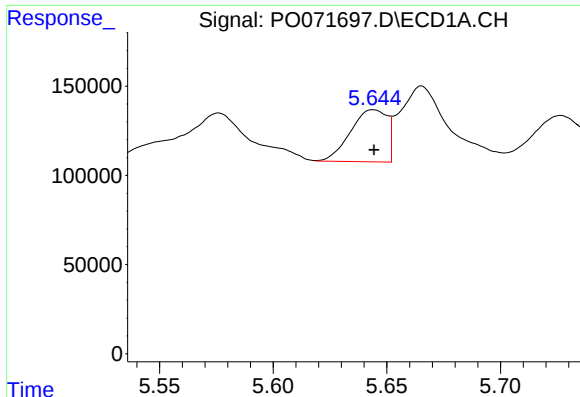
#2 Decachlorobiphenyl

R.T.: 9.953 min  
Delta R.T.: -0.004 min  
Response: 2654154  
Conc: 23.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.702 min  
Delta R.T.: -0.002 min  
Response: 1305755  
Conc: 21.48 ng/ml



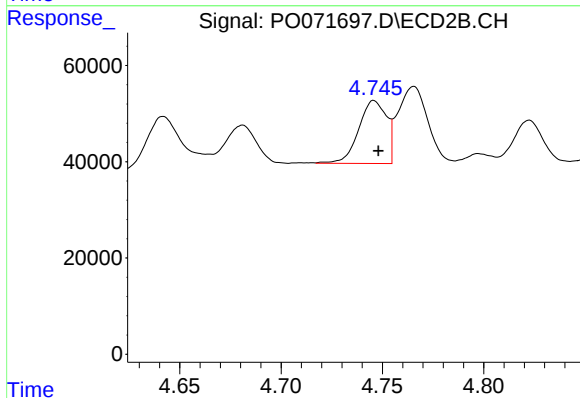
#21 AR-1248-1

R.T.: 5.644 min  
Delta R.T.: 0.000 min  
Response: 338825  
Conc: 188.43 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
WR-PILE-3-4

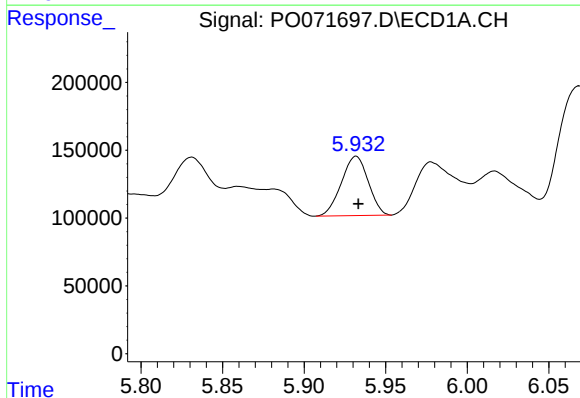
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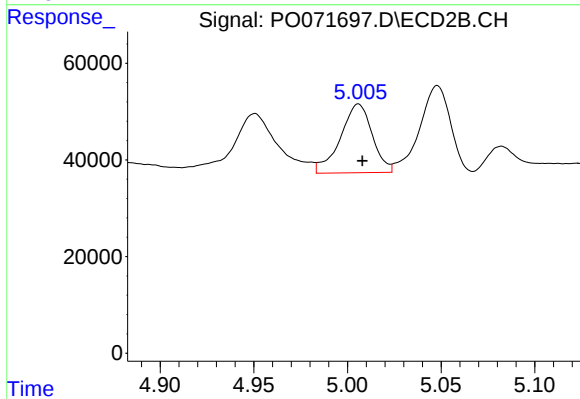
#21 AR-1248-1

R.T.: 4.745 min  
Delta R.T.: -0.003 min  
Response: 127177  
Conc: 139.93 ng/ml m



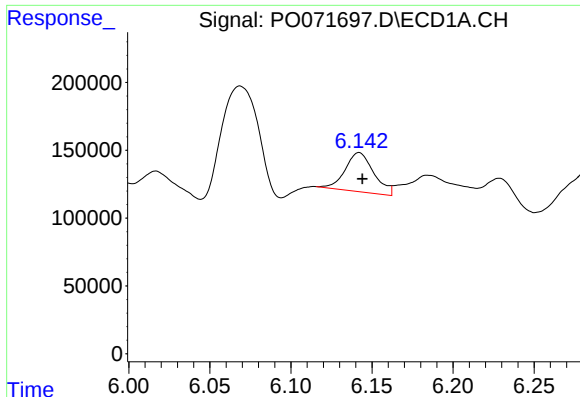
#22 AR-1248-2

R.T.: 5.932 min  
Delta R.T.: -0.001 min  
Response: 501191  
Conc: 209.05 ng/ml



#22 AR-1248-2

R.T.: 5.006 min  
Delta R.T.: -0.002 min  
Response: 168983  
Conc: 131.88 ng/ml



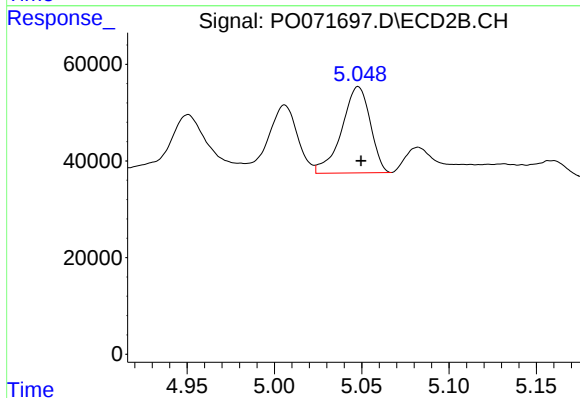
#23 AR-1248-3

R.T.: 6.142 min  
Delta R.T.: -0.002 min  
Response: 354312  
Conc: 121.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WR-PILE-3-4

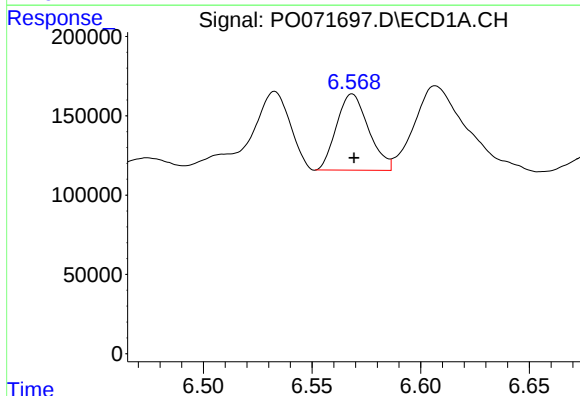
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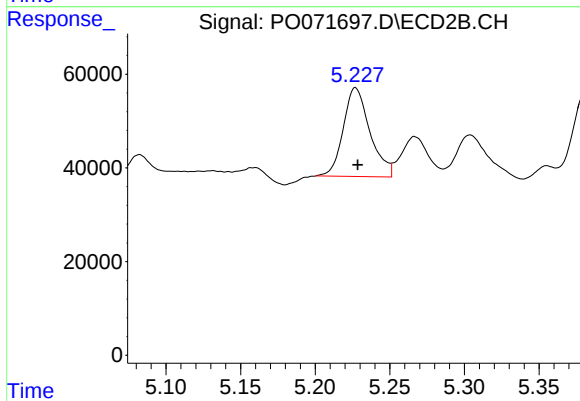
#23 AR-1248-3

R.T.: 5.048 min  
Delta R.T.: -0.002 min  
Response: 203005  
Conc: 167.94 ng/ml



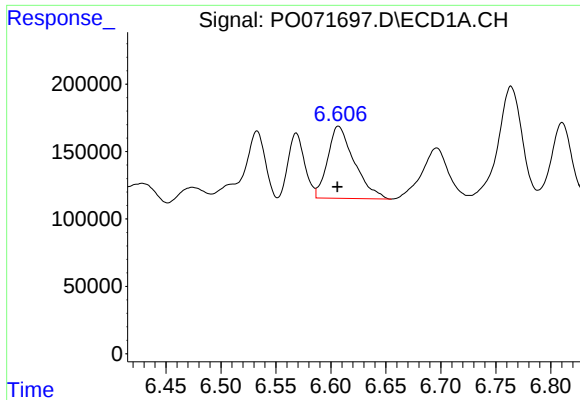
#24 AR-1248-4

R.T.: 6.569 min  
Delta R.T.: 0.000 min  
Response: 494084  
Conc: 127.72 ng/ml



#24 AR-1248-4

R.T.: 5.227 min  
Delta R.T.: -0.001 min  
Response: 236480  
Conc: 155.88 ng/ml



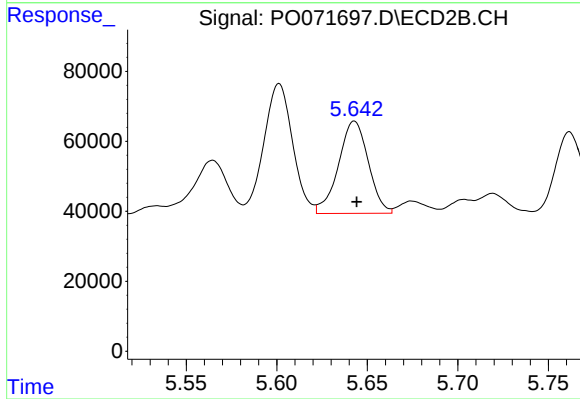
#25 AR-1248-5

R.T.: 6.607 min  
Delta R.T.: 0.000 min  
Response: 903062  
Conc: 250.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WR-PILE-3-4

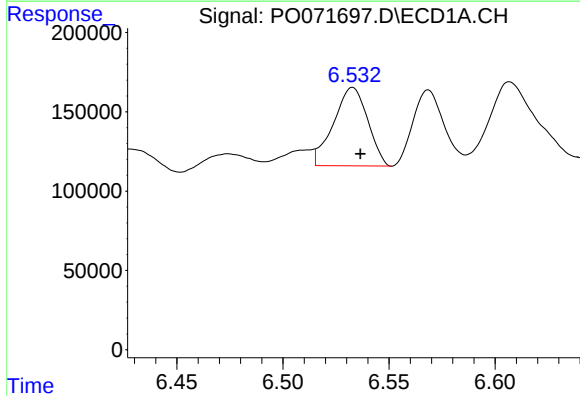
Manual Integrations  
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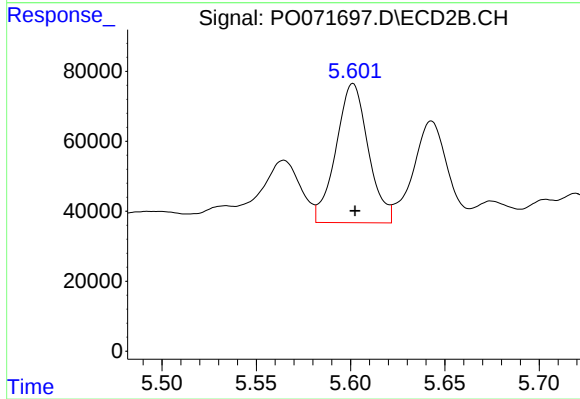
#25 AR-1248-5

R.T.: 5.642 min  
Delta R.T.: -0.002 min  
Response: 303134  
Conc: 186.00 ng/ml m



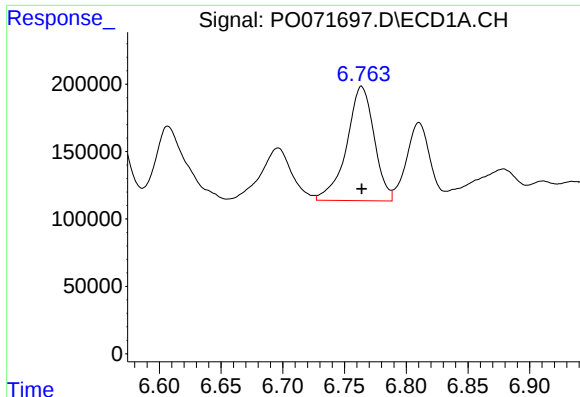
#26 AR-1254-1

R.T.: 6.532 min  
Delta R.T.: -0.004 min  
Response: 551452  
Conc: 150.59 ng/ml m



#26 AR-1254-1

R.T.: 5.601 min  
Delta R.T.: -0.001 min  
Response: 474150  
Conc: 200.21 ng/ml



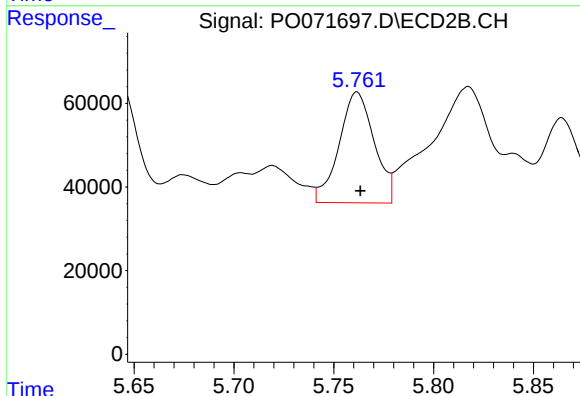
#27 AR-1254-2

R.T.: 6.764 min  
Delta R.T.: 0.000 min  
Response: 1316064  
Conc: 218.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WR-PILE-3-4

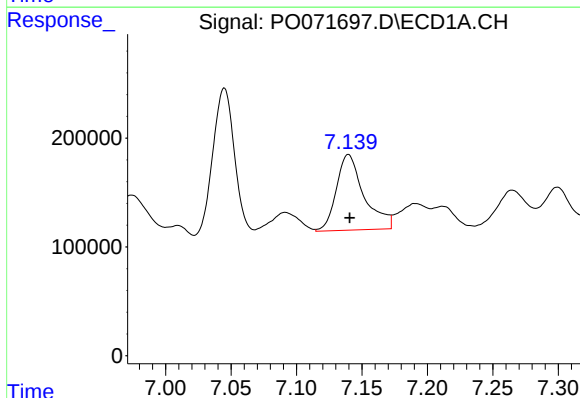
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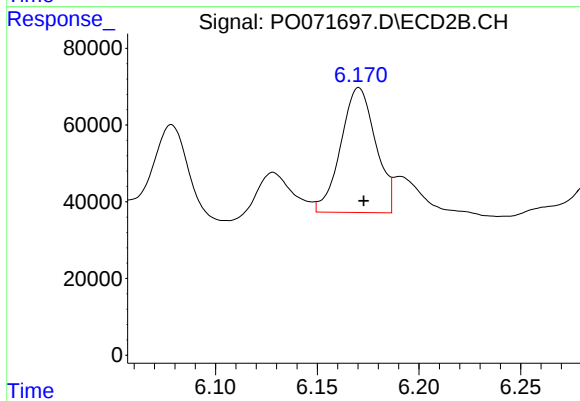
#27 AR-1254-2

R.T.: 5.762 min  
Delta R.T.: -0.002 min  
Response: 325019  
Conc: 155.18 ng/ml



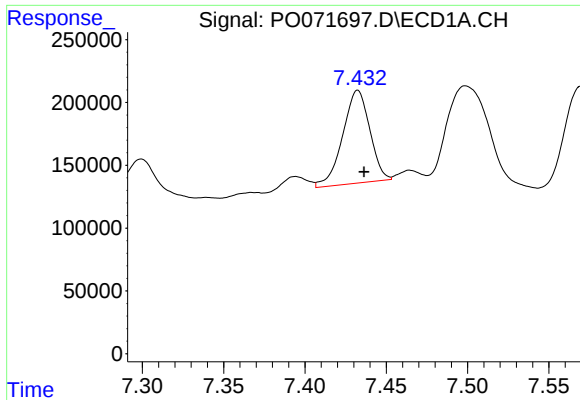
#28 AR-1254-3

R.T.: 7.140 min  
Delta R.T.: -0.001 min  
Response: 1028212  
Conc: 162.40 ng/ml



#28 AR-1254-3

R.T.: 6.170 min  
Delta R.T.: -0.003 min  
Response: 387649  
Conc: 114.56 ng/ml m



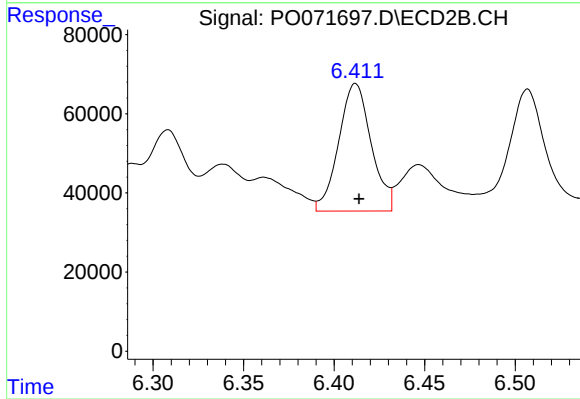
#29 AR-1254-4

R.T.: 7.432 min  
Delta R.T.: -0.004 min  
Response: 855668  
Conc: 138.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
WR-PILE-3-4

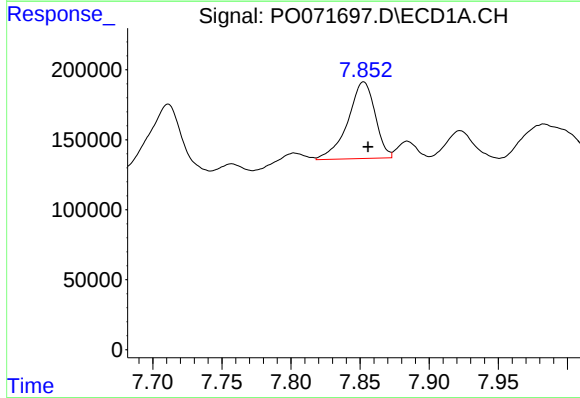
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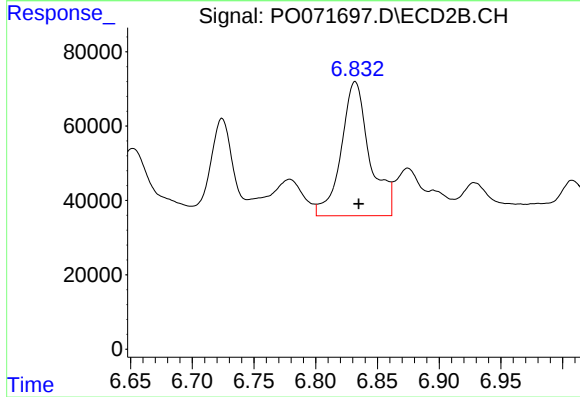
#29 AR-1254-4

R.T.: 6.412 min  
Delta R.T.: -0.002 min  
Response: 403523  
Conc: 169.49 ng/ml



#30 AR-1254-5

R.T.: 7.852 min  
Delta R.T.: -0.004 min  
Response: 755367  
Conc: 127.09 ng/ml m



#30 AR-1254-5

R.T.: 6.832 min  
Delta R.T.: -0.003 min  
Response: 579771  
Conc: 179.24 ng/ml