

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO120118\  
 Data File : PO052104.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Dec 2018 12:17  
 Operator : SM/SJ  
 Sample : AR1660IC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 03 06:03:08 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 03 06:01:08 2018  
 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... | 4.280 | 3.291 | 5806532 | 2075400 | 4.868  | 4.526  |
| 2)                          | SA Decachlor... | 9.870 | 8.002 | 4778193 | 2150510 | 4.933  | 5.349  |
|                             |                 |       |       |         |         |        |        |
| Target Compounds            |                 |       |       |         |         |        |        |
| 3)                          | L1 AR-1016-1    | 5.441 | 4.300 | 1581855 | 724372  | 50.575 | 56.574 |
| 4)                          | L1 AR-1016-2    | 5.463 | 4.314 | 2430529 | 1286349 | 51.057 | 53.200 |
| 5)                          | L1 AR-1016-3    | 5.523 | 4.478 | 1380101 | 488285  | 48.772 | 46.563 |
| 6)                          | L1 AR-1016-4    | 5.623 | 4.521 | 1135167 | 483921  | 49.071 | 55.312 |
| 7)                          | L1 AR-1016-5    | 5.914 | 4.718 | 1142123 | 703994  | 52.522 | 62.514 |
| 31)                         | L7 AR-1260-1    | 7.029 | 5.693 | 2386974 | 1262974 | 55.479 | 57.379 |
| 32)                         | L7 AR-1260-2    | 7.285 | 5.877 | 2863335 | 1554484 | 51.153 | 57.790 |
| 33)                         | L7 AR-1260-3    | 7.641 | 6.019 | 1931618 | 1341143 | 50.279 | 53.437 |
| 34)                         | L7 AR-1260-4    | 7.867 | 6.472 | 2060873 | 903717  | 49.576 | 54.201 |
| 35)                         | L7 AR-1260-5    | 8.175 | 6.712 | 4506149 | 2112783 | 48.944 | 49.802 |
| -----                       |                 |       |       |         |         |        |        |

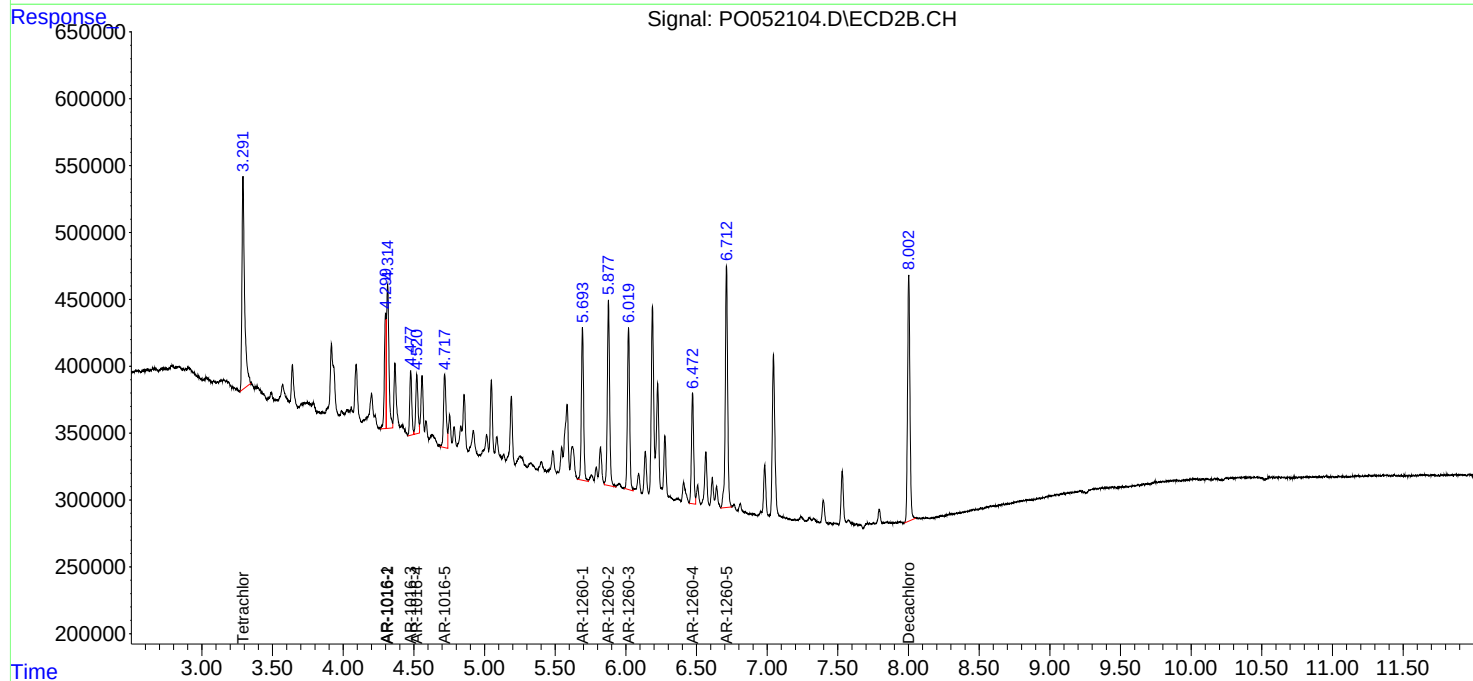
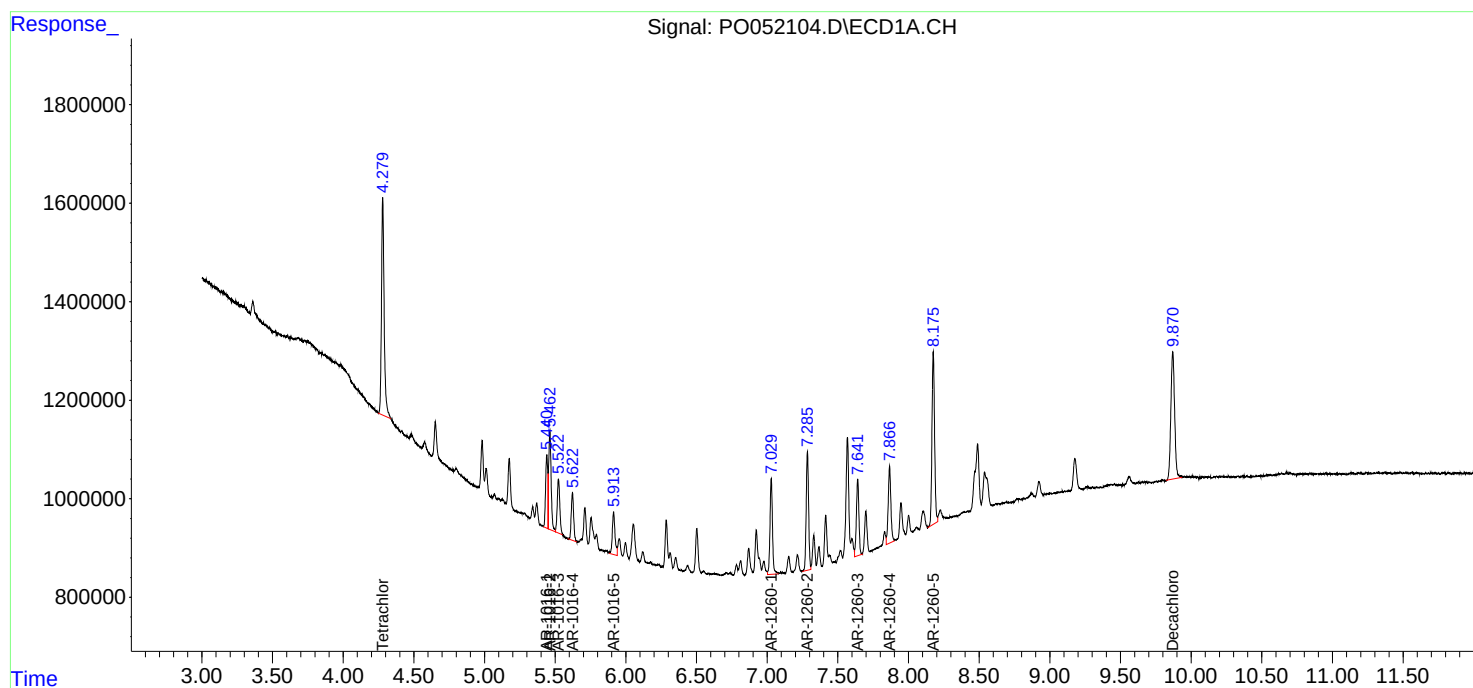
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

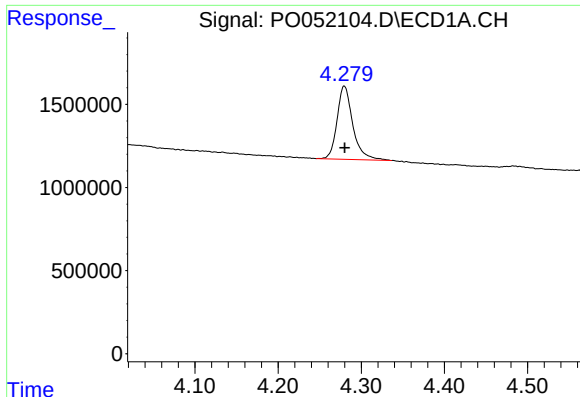
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO120118\  
Data File : PO052104.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Dec 2018 12:17  
Operator : SM/SJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 03 06:03:08 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120118.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Dec 03 06:01:08 2018  
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

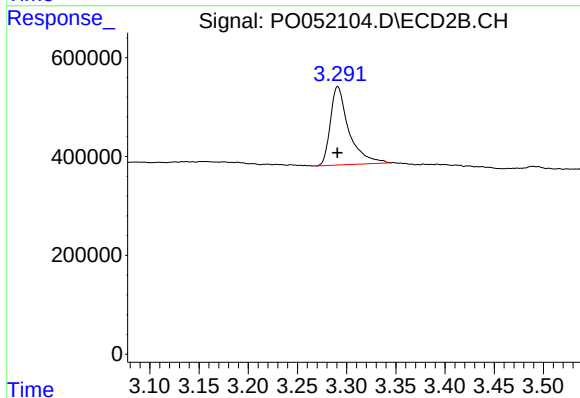




#1 Tetrachloro-m-xylene

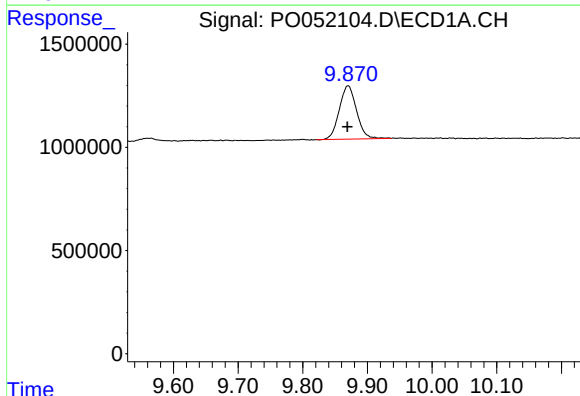
R.T.: 4.280 min  
Delta R.T.: 0.000 min  
Response: 5806532  
Conc: 4.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



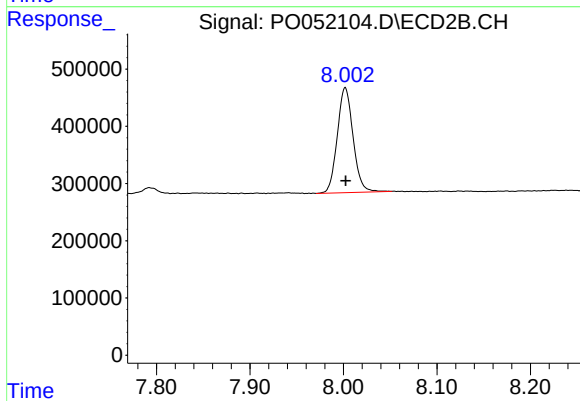
#1 Tetrachloro-m-xylene

R.T.: 3.291 min  
Delta R.T.: 0.000 min  
Response: 2075400  
Conc: 4.53 ng/ml



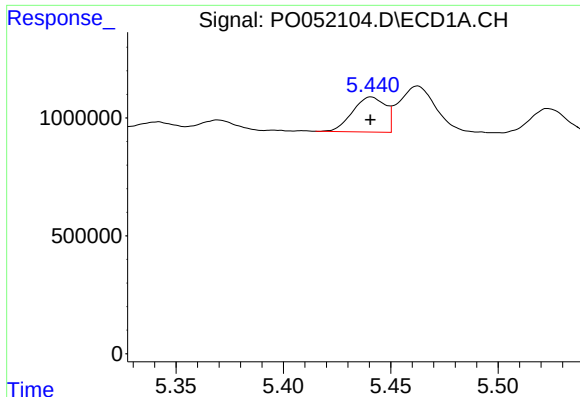
#2 Decachlorobiphenyl

R.T.: 9.870 min  
Delta R.T.: 0.000 min  
Response: 4778193  
Conc: 4.93 ng/ml



#2 Decachlorobiphenyl

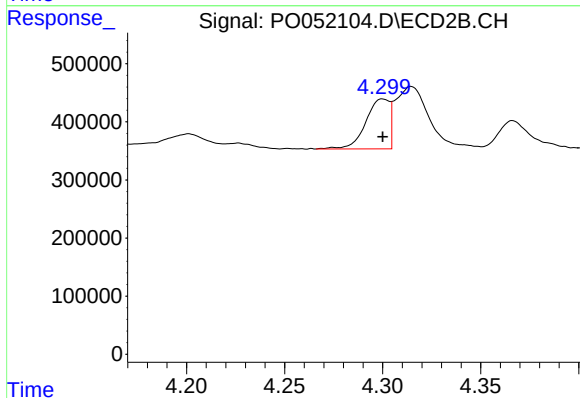
R.T.: 8.002 min  
Delta R.T.: 0.000 min  
Response: 2150510  
Conc: 5.35 ng/ml



#3 AR-1016-1

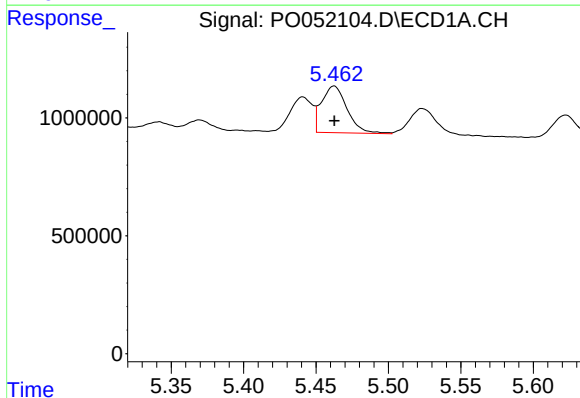
R.T.: 5.441 min  
Delta R.T.: 0.000 min  
Response: 1581855  
Conc: 50.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



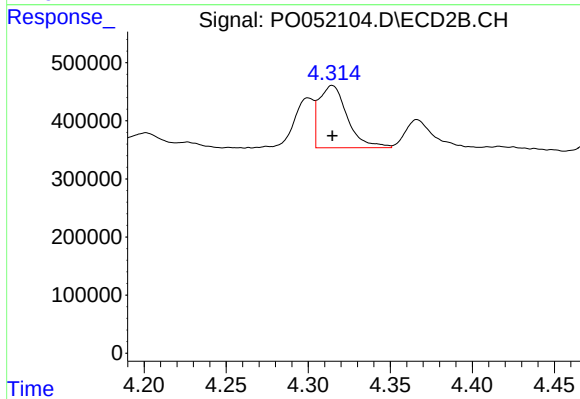
#3 AR-1016-1

R.T.: 4.300 min  
Delta R.T.: 0.000 min  
Response: 724372  
Conc: 56.57 ng/ml



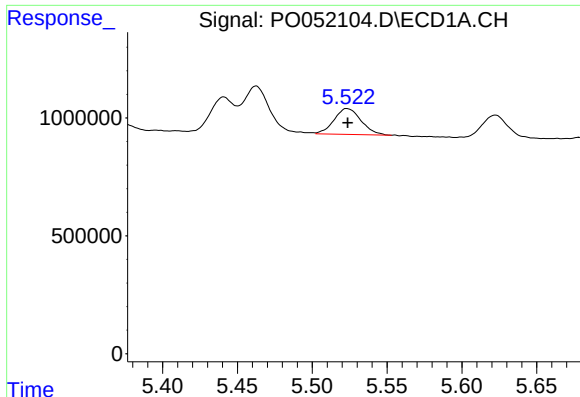
#4 AR-1016-2

R.T.: 5.463 min  
Delta R.T.: 0.000 min  
Response: 2430529  
Conc: 51.06 ng/ml



#4 AR-1016-2

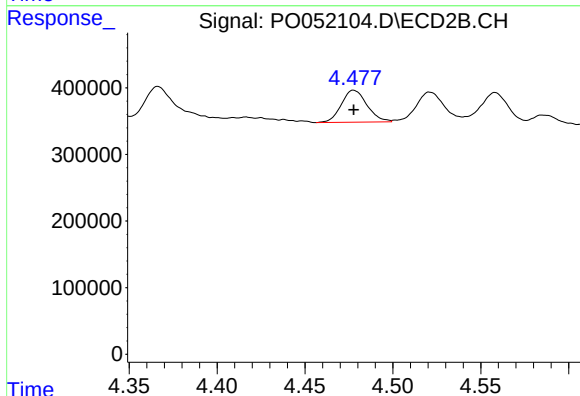
R.T.: 4.314 min  
Delta R.T.: 0.000 min  
Response: 1286349  
Conc: 53.20 ng/ml



#5 AR-1016-3

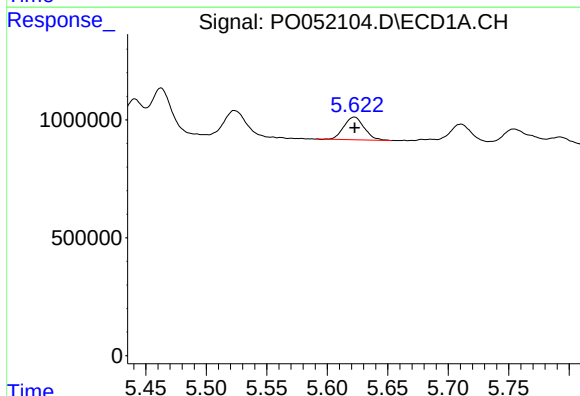
R.T.: 5.523 min  
Delta R.T.: 0.000 min  
Response: 1380101  
Conc: 48.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



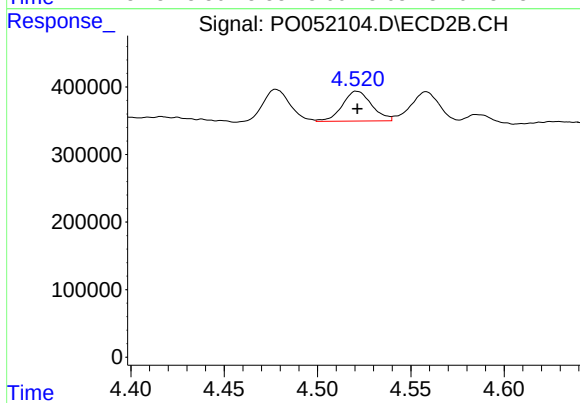
#5 AR-1016-3

R.T.: 4.478 min  
Delta R.T.: 0.000 min  
Response: 488285  
Conc: 46.56 ng/ml



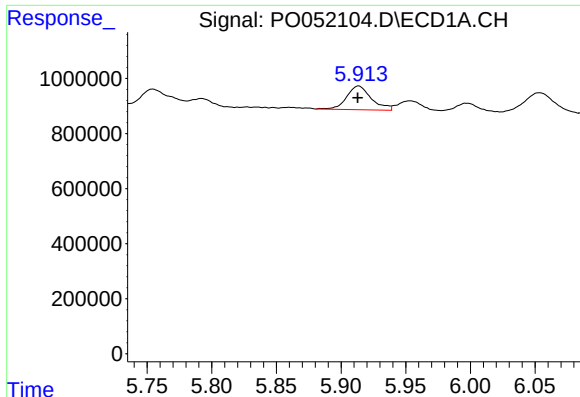
#6 AR-1016-4

R.T.: 5.623 min  
Delta R.T.: 0.000 min  
Response: 1135167  
Conc: 49.07 ng/ml



#6 AR-1016-4

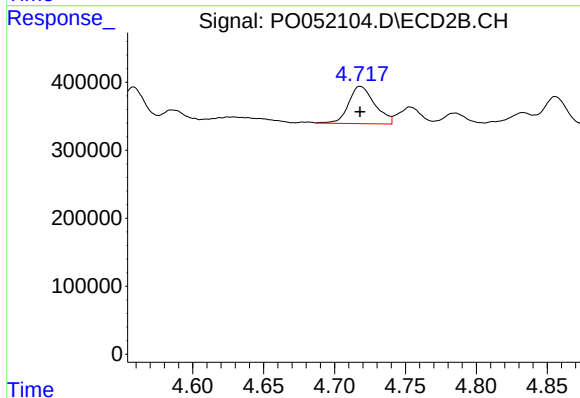
R.T.: 4.521 min  
Delta R.T.: 0.000 min  
Response: 483921  
Conc: 55.31 ng/ml



#7 AR-1016-5

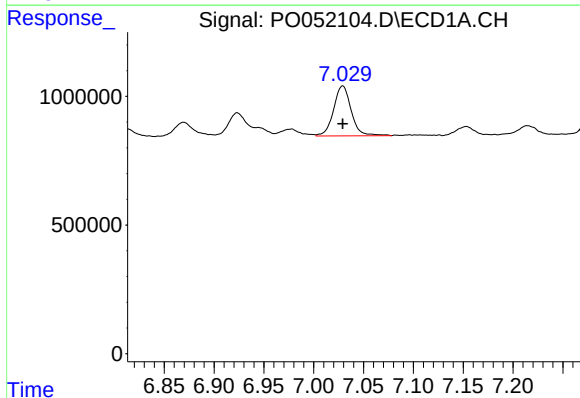
R.T.: 5.914 min  
Delta R.T.: 0.000 min  
Response: 1142123  
Conc: 52.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



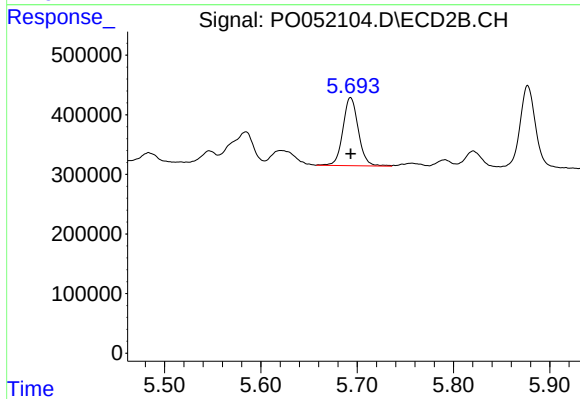
#7 AR-1016-5

R.T.: 4.718 min  
Delta R.T.: 0.000 min  
Response: 703994  
Conc: 62.51 ng/ml



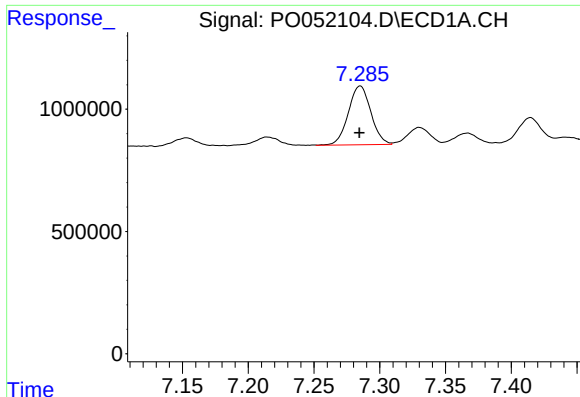
#31 AR-1260-1

R.T.: 7.029 min  
Delta R.T.: 0.000 min  
Response: 2386974  
Conc: 55.48 ng/ml



#31 AR-1260-1

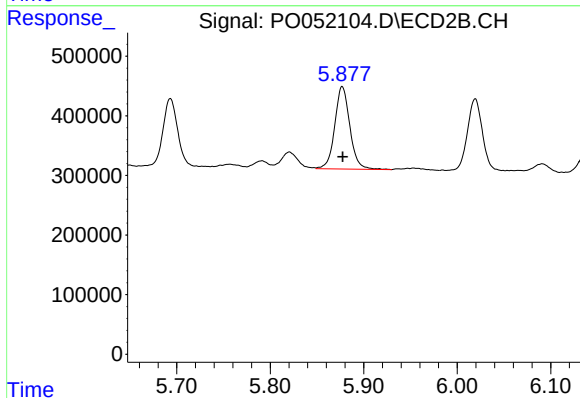
R.T.: 5.693 min  
Delta R.T.: 0.000 min  
Response: 1262974  
Conc: 57.38 ng/ml



#32 AR-1260-2

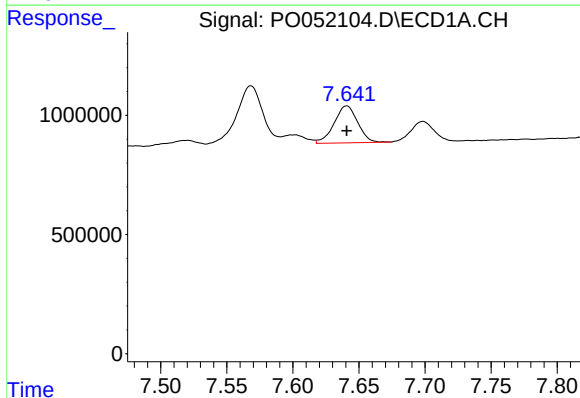
R.T.: 7.285 min  
Delta R.T.: 0.000 min  
Response: 2863335  
Conc: 51.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



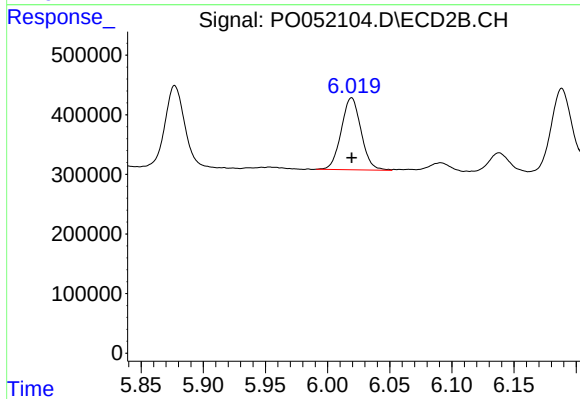
#32 AR-1260-2

R.T.: 5.877 min  
Delta R.T.: 0.000 min  
Response: 1554484  
Conc: 57.79 ng/ml



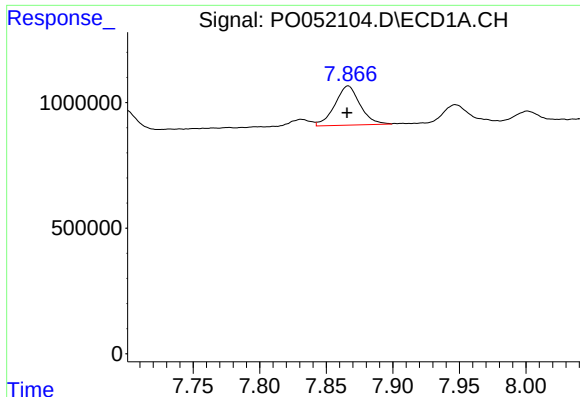
#33 AR-1260-3

R.T.: 7.641 min  
Delta R.T.: 0.000 min  
Response: 1931618  
Conc: 50.28 ng/ml



#33 AR-1260-3

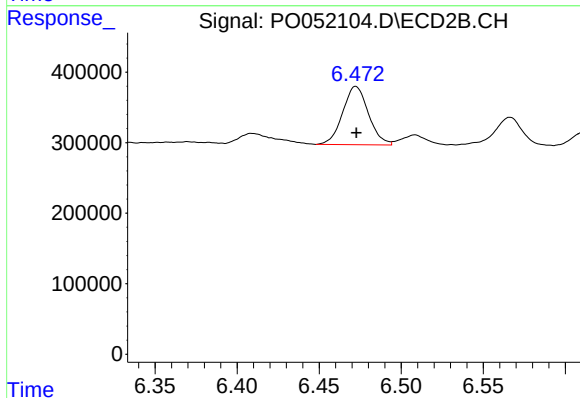
R.T.: 6.019 min  
Delta R.T.: 0.000 min  
Response: 1341143  
Conc: 53.44 ng/ml



#34 AR-1260-4

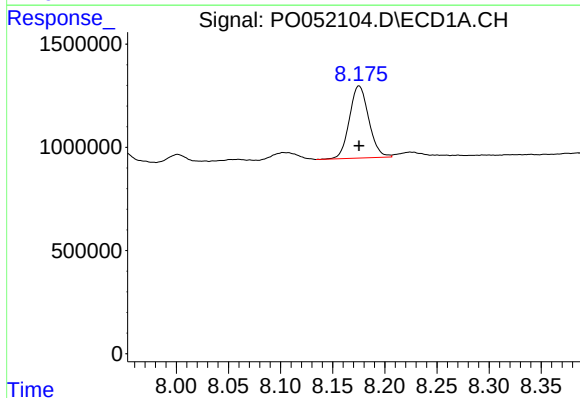
R.T.: 7.867 min  
Delta R.T.: 0.000 min  
Response: 2060873  
Conc: 49.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



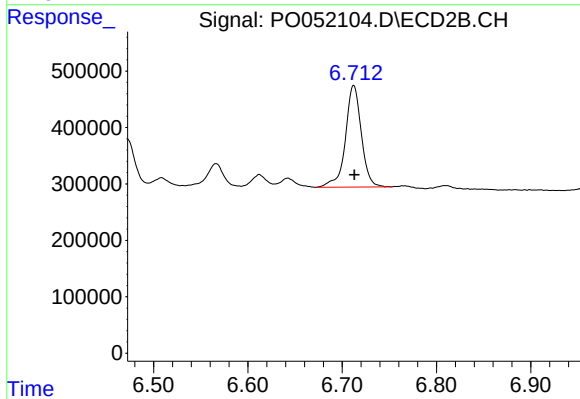
#34 AR-1260-4

R.T.: 6.472 min  
Delta R.T.: 0.000 min  
Response: 903717  
Conc: 54.20 ng/ml



#35 AR-1260-5

R.T.: 8.175 min  
Delta R.T.: 0.000 min  
Response: 4506149  
Conc: 48.94 ng/ml



#35 AR-1260-5

R.T.: 6.712 min  
Delta R.T.: 0.000 min  
Response: 2112783  
Conc: 49.80 ng/ml