

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0122118\  
 Data File : P0052880.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Dec 2018 17:51  
 Operator : SM/SJ  
 Sample : P0122118ICV500  
 Misc :  
 ALS Vial : 100 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO122118

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 02:45:41 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0122118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 24 02:43:03 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... | 4.241 | 3.268 | 58835876 | 12760694 | 42.754  | 43.118  |
| 2)                          | SA Decachlor... | 9.781 | 7.947 | 32973211 | 13148658 | 47.033  | 46.718  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.396 | 4.265 | 14622721 | 3463955  | 436.625 | 419.878 |
| 4)                          | L1 AR-1016-2    | 5.418 | 4.279 | 22978088 | 7012691  | 437.749 | 449.871 |
| 5)                          | L1 AR-1016-3    | 5.478 | 4.441 | 13749021 | 3220668  | 438.835 | 453.916 |
| 6)                          | L1 AR-1016-4    | 5.577 | 4.484 | 11019153 | 2799711  | 449.025 | 470.296 |
| 7)                          | L1 AR-1016-5    | 5.866 | 4.679 | 10780883 | 3628880  | 456.787 | 495.087 |
| 31)                         | L7 AR-1260-1    | 6.977 | 5.647 | 19584504 | 7199143  | 481.700 | 456.482 |
| 32)                         | L7 AR-1260-2    | 7.232 | 5.831 | 22198341 | 8653682  | 470.713 | 438.055 |
| 33)                         | L7 AR-1260-3    | 7.587 | 5.972 | 14976894 | 8225481  | 473.338 | 458.084 |
| 34)                         | L7 AR-1260-4    | 7.813 | 6.422 | 15839506 | 5570172  | 465.253 | 464.024 |
| 35)                         | L7 AR-1260-5    | 8.120 | 6.664 | 30115738 | 12850734 | 458.007 | 456.983 |
| -----                       |                 |       |       |          |          |         |         |

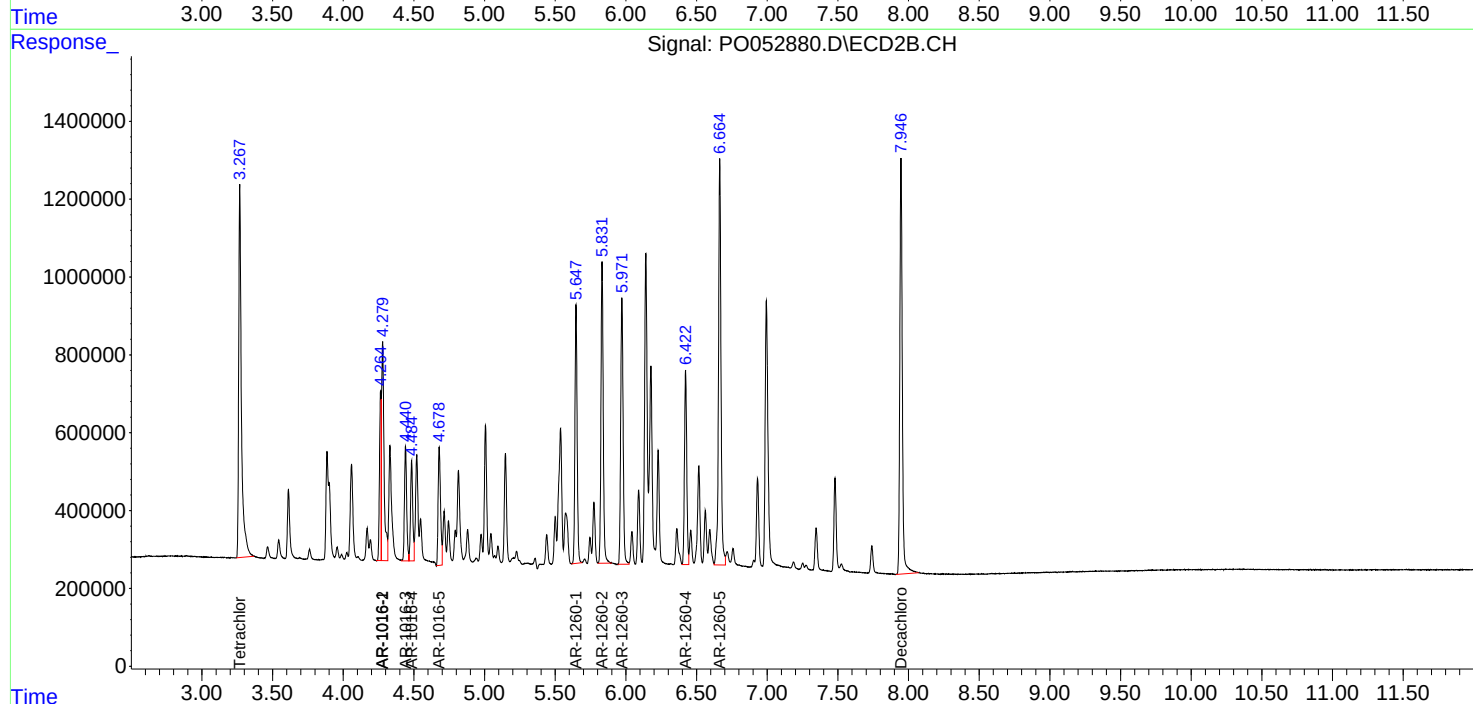
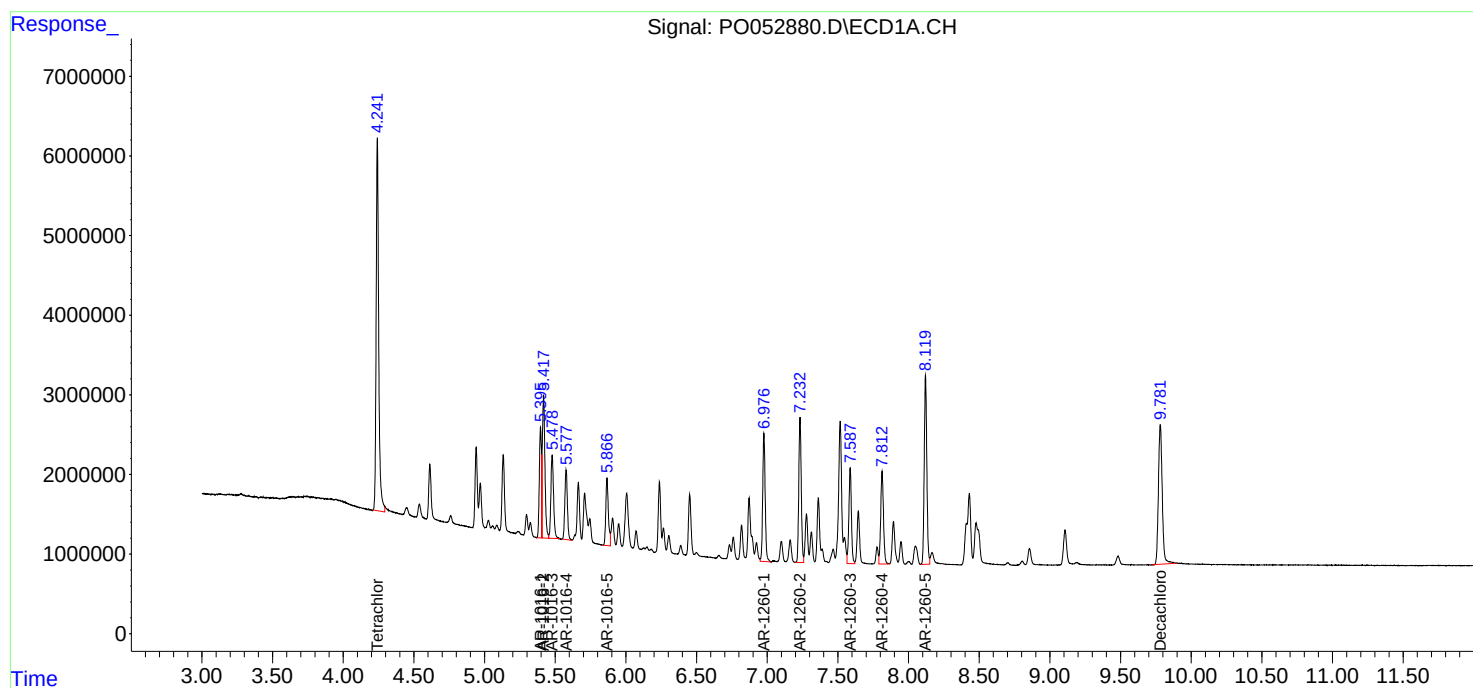
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

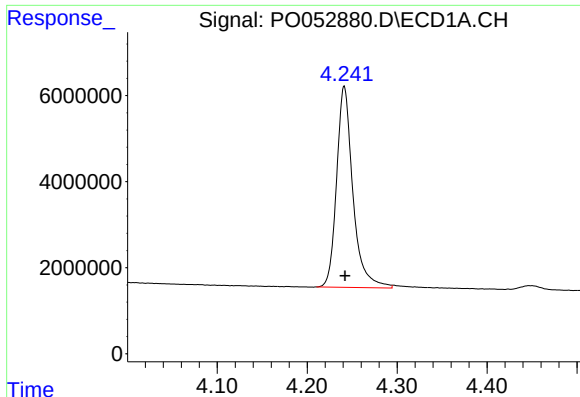
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122118\  
Data File : P0052880.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Dec 2018 17:51  
Operator : SM/SJ  
Sample : P0122118ICV500  
Misc :  
ALS Vial : 100 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO122118

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 24 02:45:41 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122118.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Dec 24 02:43:03 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

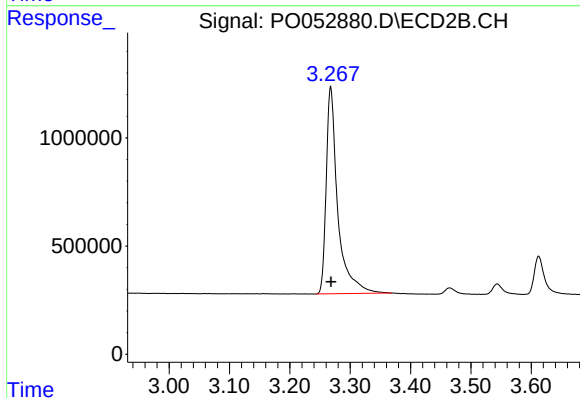




#1 Tetrachloro-m-xylene

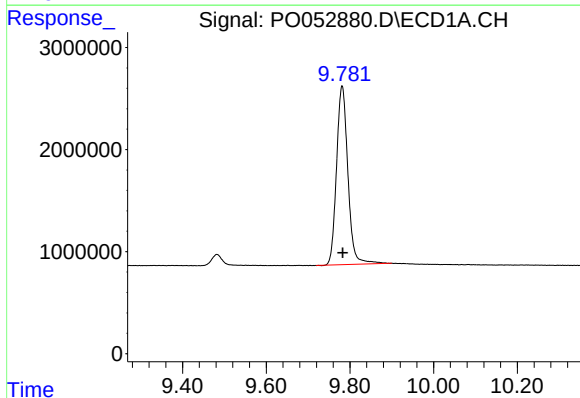
R.T.: 4.241 min  
Delta R.T.: 0.000 min  
Response: 58835876  
Conc: 42.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO122118



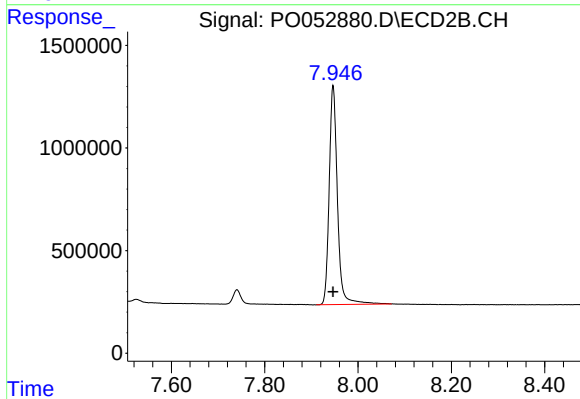
#1 Tetrachloro-m-xylene

R.T.: 3.268 min  
Delta R.T.: 0.000 min  
Response: 12760694  
Conc: 43.12 ng/ml



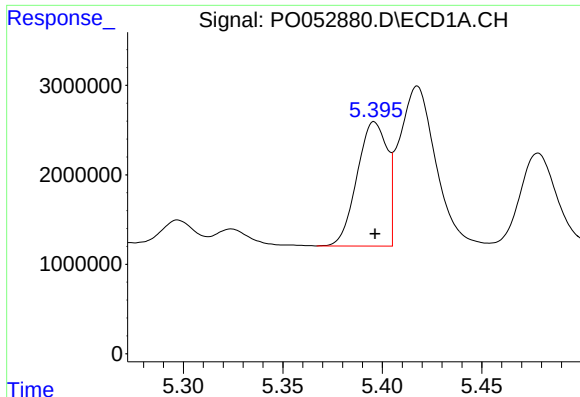
#2 Decachlorobiphenyl

R.T.: 9.781 min  
Delta R.T.: -0.001 min  
Response: 32973211  
Conc: 47.03 ng/ml



#2 Decachlorobiphenyl

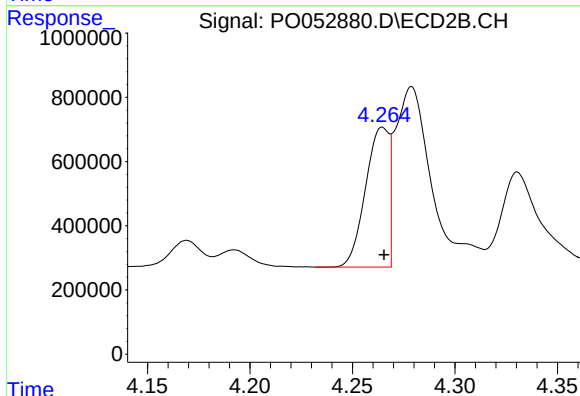
R.T.: 7.947 min  
Delta R.T.: 0.000 min  
Response: 13148658  
Conc: 46.72 ng/ml



#3 AR-1016-1

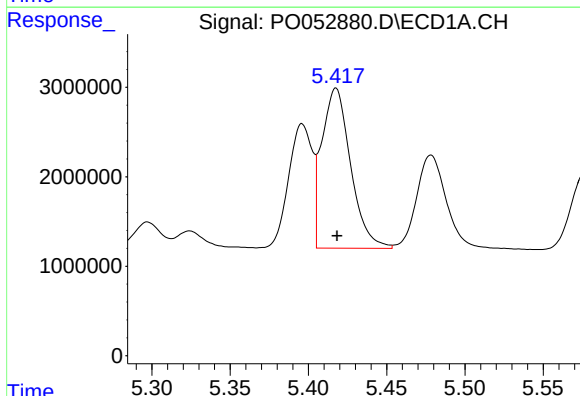
R.T.: 5.396 min  
Delta R.T.: 0.000 min  
Response: 14622721  
Conc: 436.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO122118



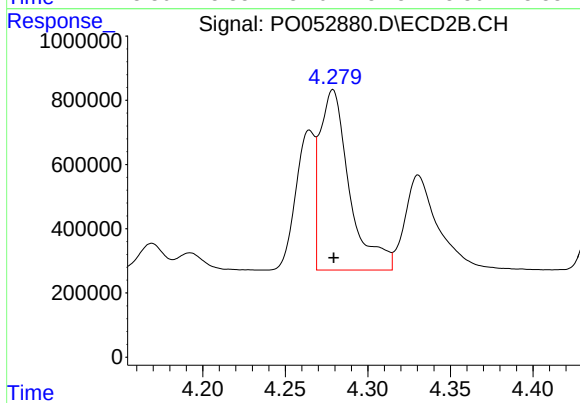
#3 AR-1016-1

R.T.: 4.265 min  
Delta R.T.: 0.000 min  
Response: 3463955  
Conc: 419.88 ng/ml



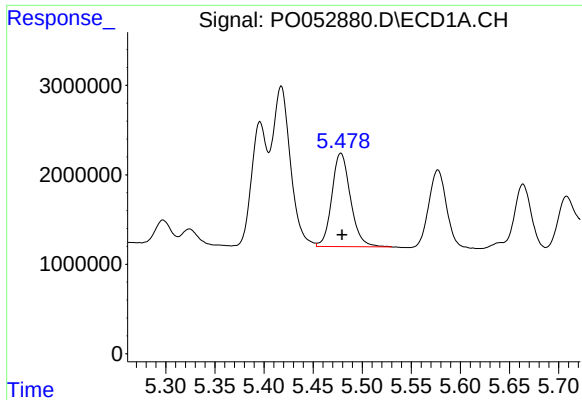
#4 AR-1016-2

R.T.: 5.418 min  
Delta R.T.: 0.000 min  
Response: 22978088  
Conc: 437.75 ng/ml



#4 AR-1016-2

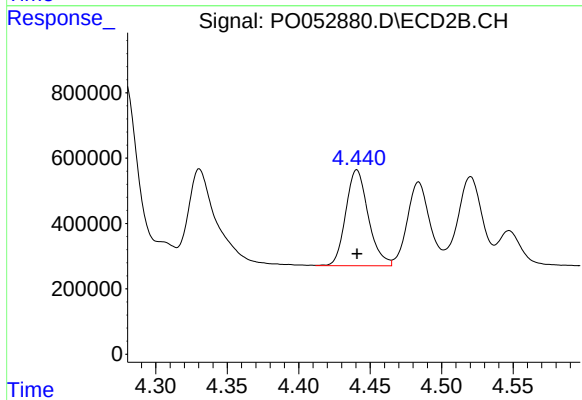
R.T.: 4.279 min  
Delta R.T.: 0.000 min  
Response: 7012691  
Conc: 449.87 ng/ml



#5 AR-1016-3

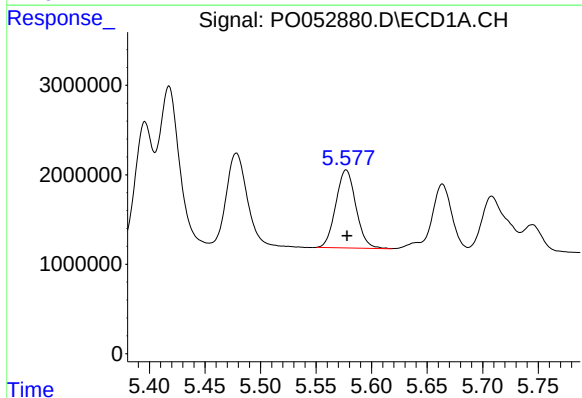
R.T.: 5.478 min  
Delta R.T.: -0.001 min  
Response: 13749021  
Conc: 438.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO122118



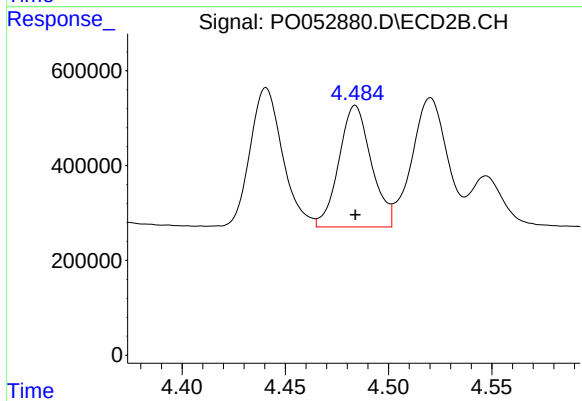
#5 AR-1016-3

R.T.: 4.441 min  
Delta R.T.: 0.000 min  
Response: 3220668  
Conc: 453.92 ng/ml



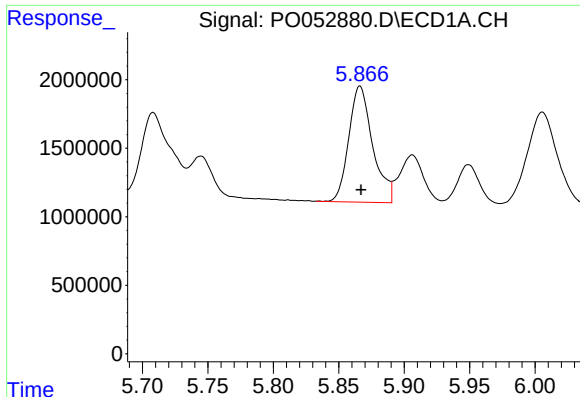
#6 AR-1016-4

R.T.: 5.577 min  
Delta R.T.: 0.000 min  
Response: 11019153  
Conc: 449.02 ng/ml



#6 AR-1016-4

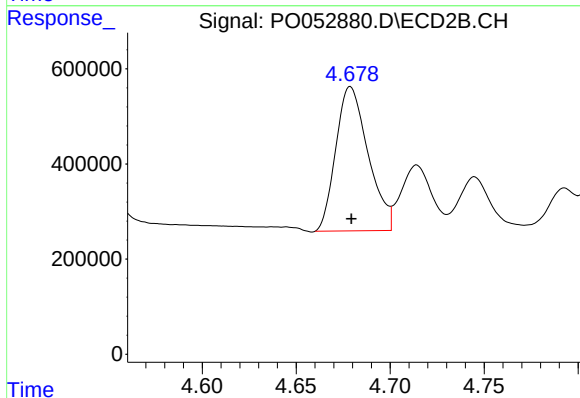
R.T.: 4.484 min  
Delta R.T.: 0.000 min  
Response: 2799711  
Conc: 470.30 ng/ml



#7 AR-1016-5

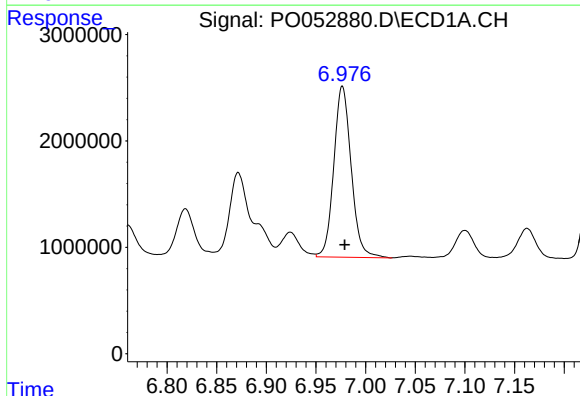
R.T.: 5.866 min  
Delta R.T.: 0.000 min  
Response: 10780883  
Conc: 456.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO122118



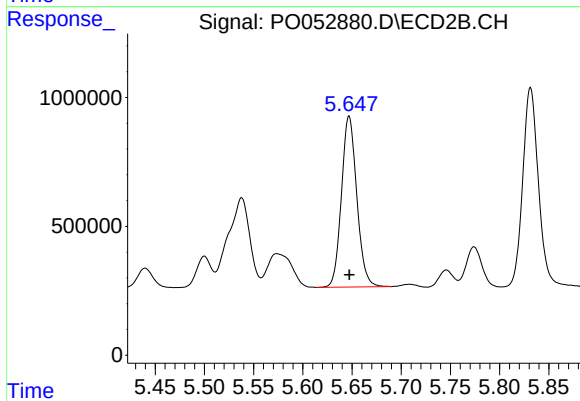
#7 AR-1016-5

R.T.: 4.679 min  
Delta R.T.: 0.000 min  
Response: 3628880  
Conc: 495.09 ng/ml



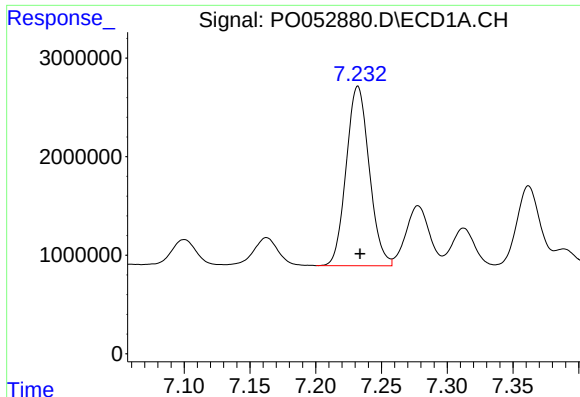
#31 AR-1260-1

R.T.: 6.977 min  
Delta R.T.: -0.002 min  
Response: 19584504  
Conc: 481.70 ng/ml



#31 AR-1260-1

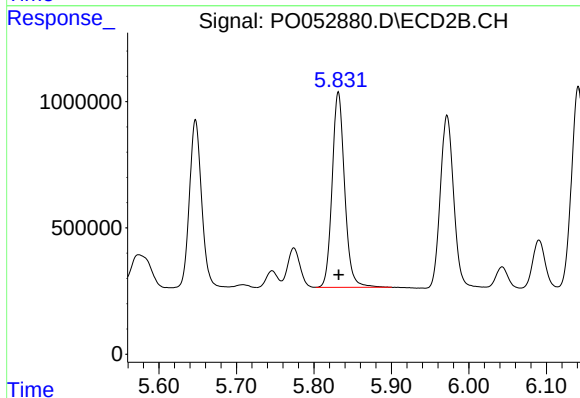
R.T.: 5.647 min  
Delta R.T.: 0.000 min  
Response: 7199143  
Conc: 456.48 ng/ml



#32 AR-1260-2

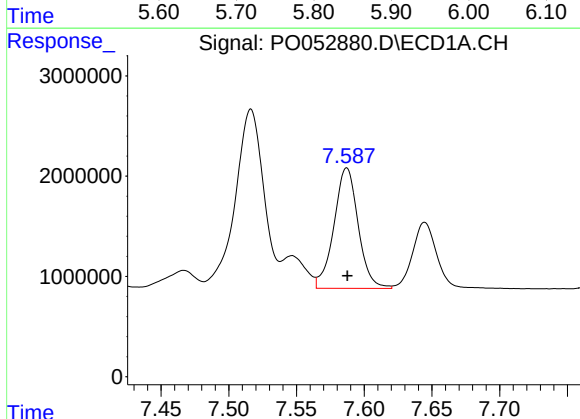
R.T.: 7.232 min  
Delta R.T.: -0.002 min  
Response: 22198341  
Conc: 470.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO122118



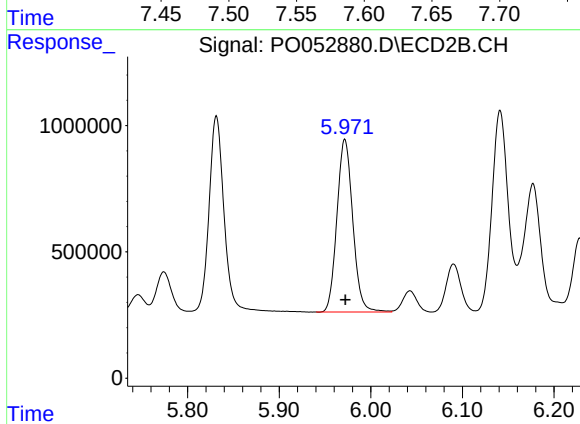
#32 AR-1260-2

R.T.: 5.831 min  
Delta R.T.: 0.000 min  
Response: 8653682  
Conc: 438.05 ng/ml



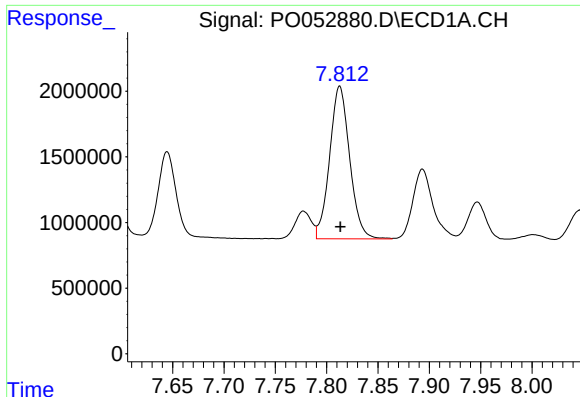
#33 AR-1260-3

R.T.: 7.587 min  
Delta R.T.: 0.000 min  
Response: 14976894  
Conc: 473.34 ng/ml



#33 AR-1260-3

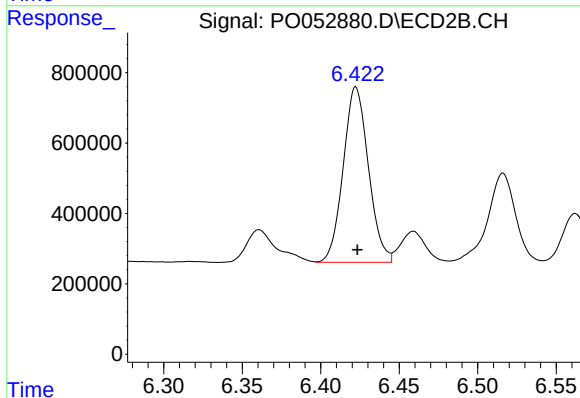
R.T.: 5.972 min  
Delta R.T.: 0.000 min  
Response: 8225481  
Conc: 458.08 ng/ml



#34 AR-1260-4

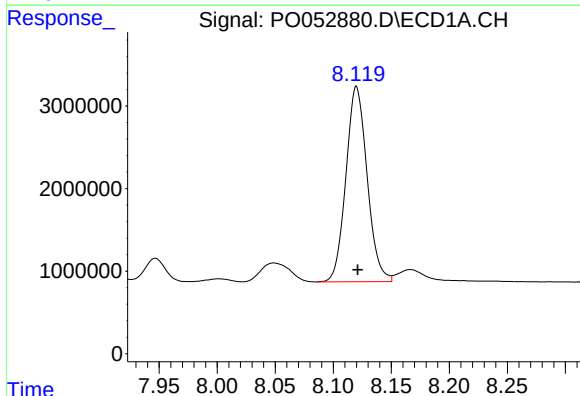
R.T.: 7.813 min  
Delta R.T.: 0.000 min  
Response: 15839506  
Conc: 465.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO122118



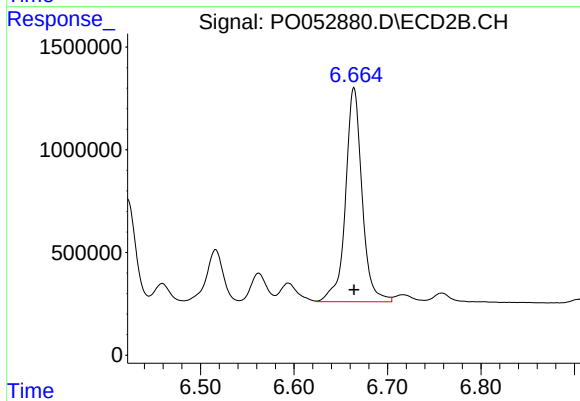
#34 AR-1260-4

R.T.: 6.422 min  
Delta R.T.: 0.000 min  
Response: 5570172  
Conc: 464.02 ng/ml



#35 AR-1260-5

R.T.: 8.120 min  
Delta R.T.: -0.001 min  
Response: 30115738  
Conc: 458.01 ng/ml



#35 AR-1260-5

R.T.: 6.664 min  
Delta R.T.: 0.000 min  
Response: 12850734  
Conc: 456.98 ng/ml