

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112618\  
 Data File : P0051803.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Nov 2018 3:22  
 Operator : SM/SJ  
 Sample : PB115070BS  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB115070BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 27 07:17:17 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0112618.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 27 01:06:37 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... | 4.308 | 3.315 | 20319647 | 5372801 | 31.148 | 22.756 # |
| 2)                          | SA Decachlor... | 9.921 | 8.032 | 9236033  | 4205359 | 22.149 | 21.256   |
| Target Compounds            |                 |       |       |          |         |        |          |
| 3)                          | L1 AR-1016-1    | 5.469 | 4.322 | 1534796  | 396862  | 84.230 | 52.513 # |
| 4)                          | L1 AR-1016-2    | 5.491 | 4.338 | 2321507  | 651817  | 85.402 | 52.075 # |
| 5)                          | L1 AR-1016-3    | 5.552 | 4.502 | 1362112  | 381420  | 86.410 | 61.353 # |
| 6)                          | L1 AR-1016-4    | 5.650 | 4.543 | 888470   | 301405  | 67.884 | 56.423   |
| 7)                          | L1 AR-1016-5    | 5.942 | 4.741 | 840055   | 322948  | 69.834 | 48.365 # |
| 31)                         | L7 AR-1260-1    | 7.059 | 5.718 | 1441747  | 775920  | 61.322 | 58.775   |
| 32)                         | L7 AR-1260-2    | 7.316 | 5.902 | 1604594  | 771428  | 51.119 | 48.923   |
| 33)                         | L7 AR-1260-3    | 7.673 | 6.045 | 1108187  | 710586  | 52.150 | 49.670   |
| 34)                         | L7 AR-1260-4    | 7.899 | 6.500 | 1029222  | 478355  | 48.682 | 52.055   |
| 35)                         | L7 AR-1260-5    | 8.209 | 6.739 | 2124385  | 1057864 | 47.277 | 49.837   |
| -----                       |                 |       |       |          |         |        |          |

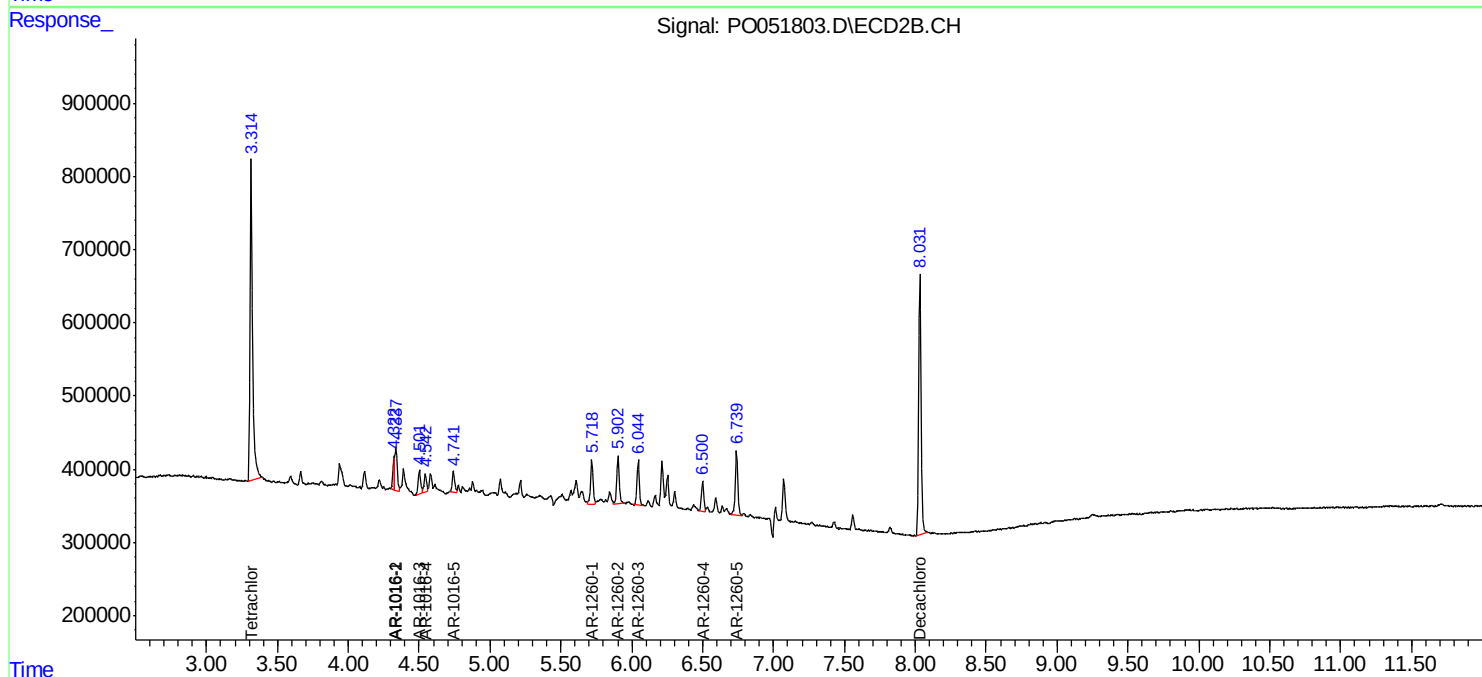
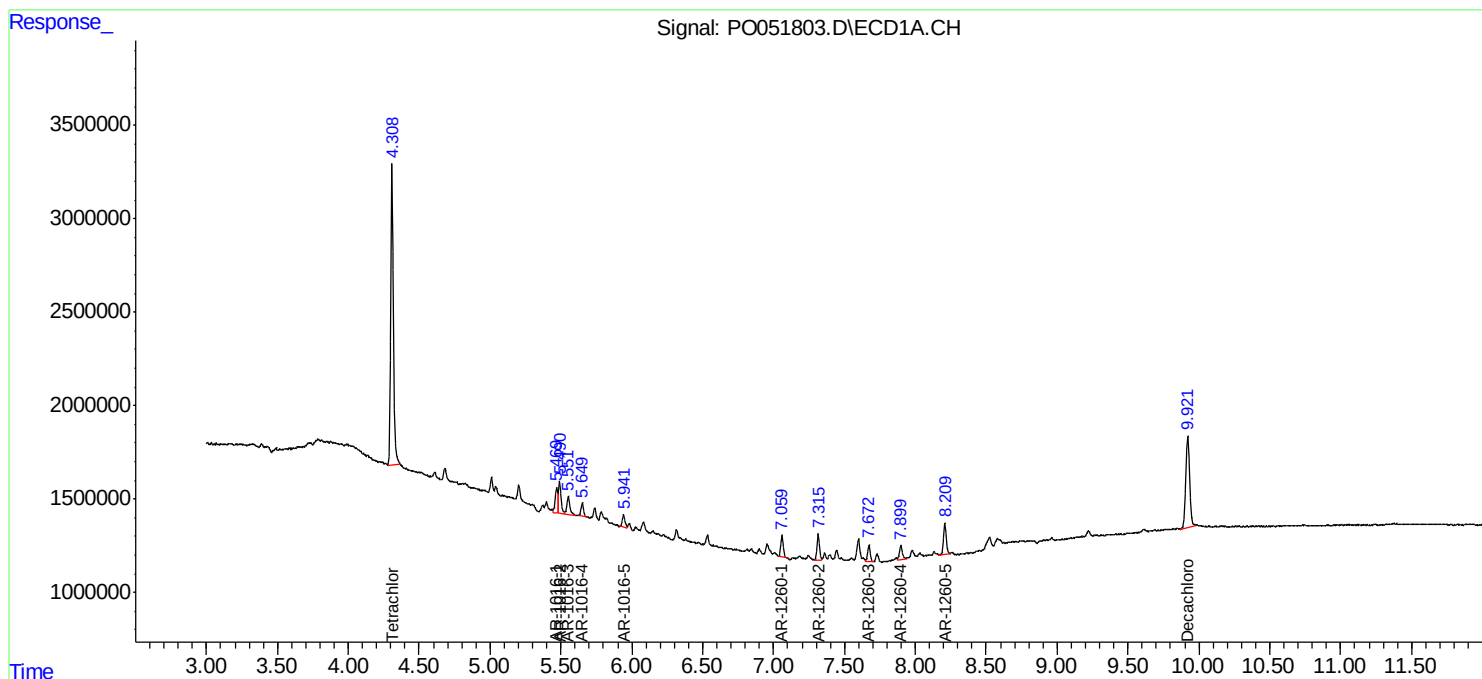
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

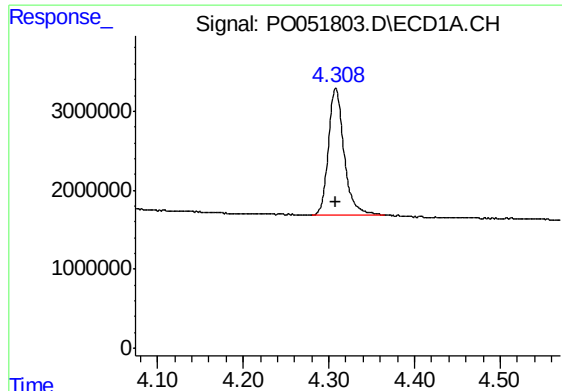
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112618\  
Data File : PO051803.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Nov 2018 3:22  
Operator : SM/SJ  
Sample : PB115070BS  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB115070BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 27 07:17:17 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112618.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 27 01:06:37 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

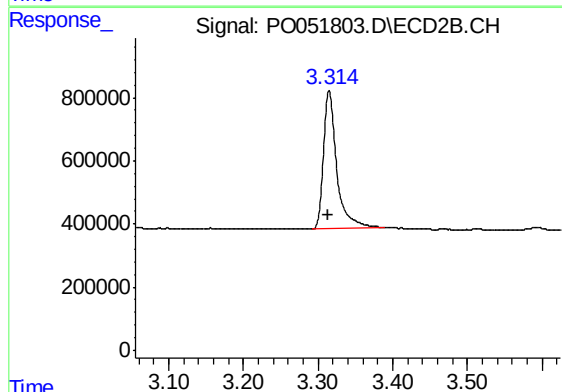




#1 Tetrachloro-m-xylene

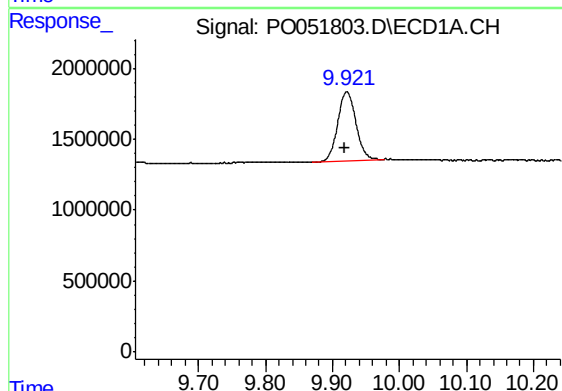
R.T.: 4.308 min  
Delta R.T.: 0.000 min  
Response: 20319647  
Conc: 31.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115070BS



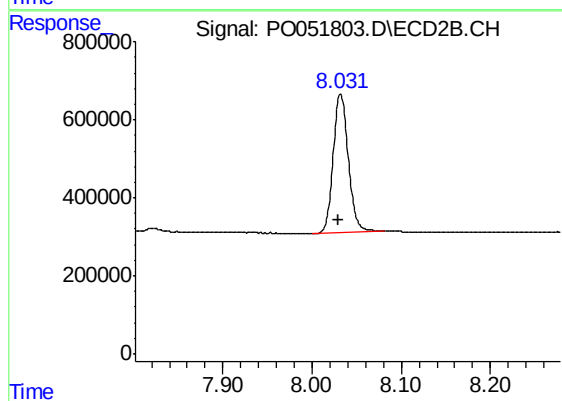
#1 Tetrachloro-m-xylene

R.T.: 3.315 min  
Delta R.T.: 0.000 min  
Response: 5372801  
Conc: 22.76 ng/ml



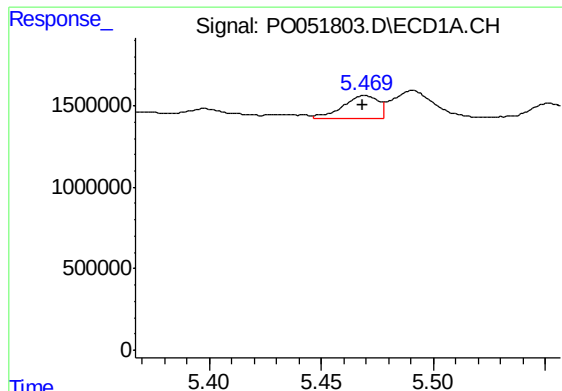
#2 Decachlorobiphenyl

R.T.: 9.921 min  
Delta R.T.: 0.004 min  
Response: 9236033  
Conc: 22.15 ng/ml



#2 Decachlorobiphenyl

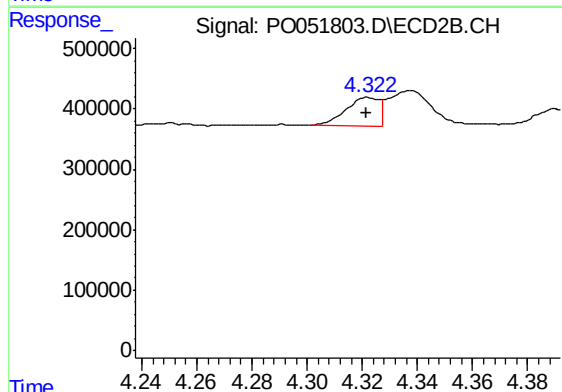
R.T.: 8.032 min  
Delta R.T.: 0.002 min  
Response: 4205359  
Conc: 21.26 ng/ml



#3 AR-1016-1

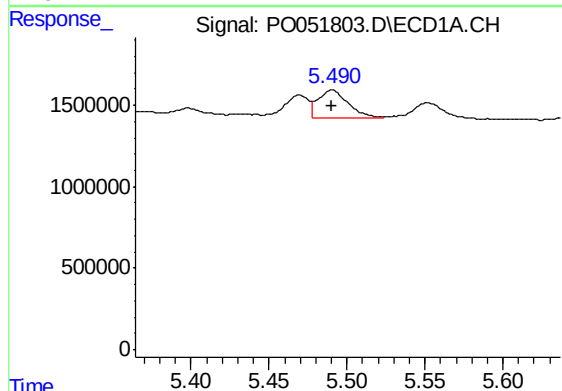
R.T.: 5.469 min  
Delta R.T.: 0.000 min  
Response: 1534796  
Conc: 84.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115070BS



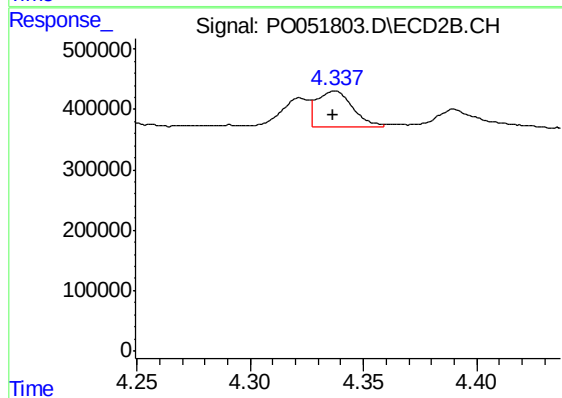
#3 AR-1016-1

R.T.: 4.322 min  
Delta R.T.: 0.000 min  
Response: 396862  
Conc: 52.51 ng/ml



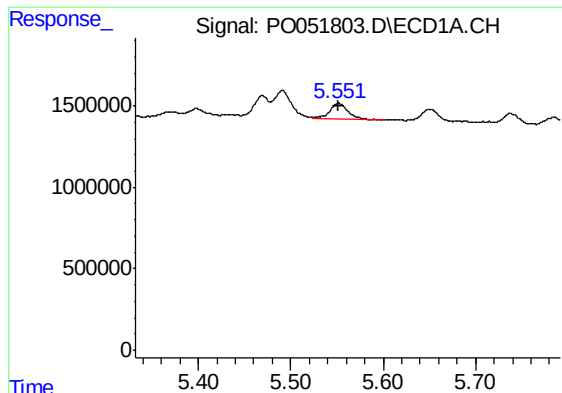
#4 AR-1016-2

R.T.: 5.491 min  
Delta R.T.: 0.000 min  
Response: 2321507  
Conc: 85.40 ng/ml



#4 AR-1016-2

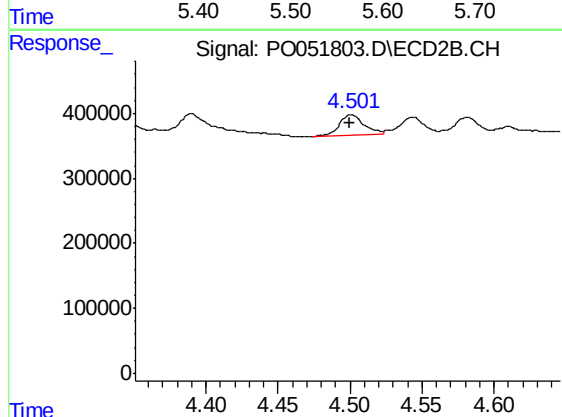
R.T.: 4.338 min  
Delta R.T.: 0.000 min  
Response: 651817  
Conc: 52.07 ng/ml



#5 AR-1016-3

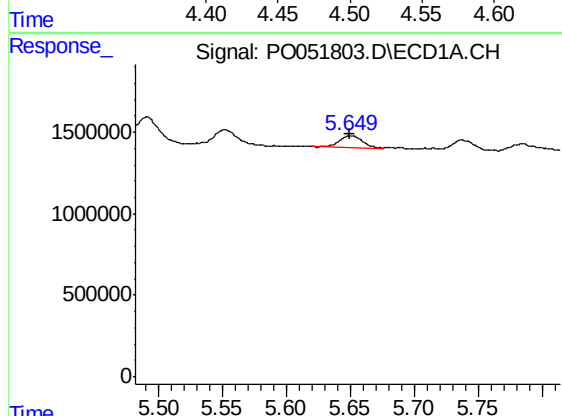
R.T.: 5.552 min  
Delta R.T.: 0.000 min  
Response: 1362112  
Conc: 86.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115070BS



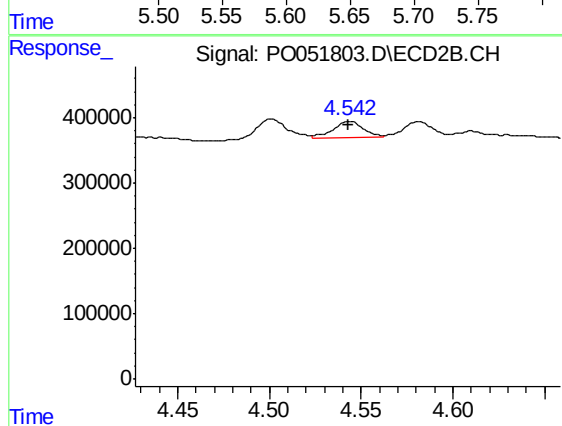
#5 AR-1016-3

R.T.: 4.502 min  
Delta R.T.: 0.001 min  
Response: 381420  
Conc: 61.35 ng/ml



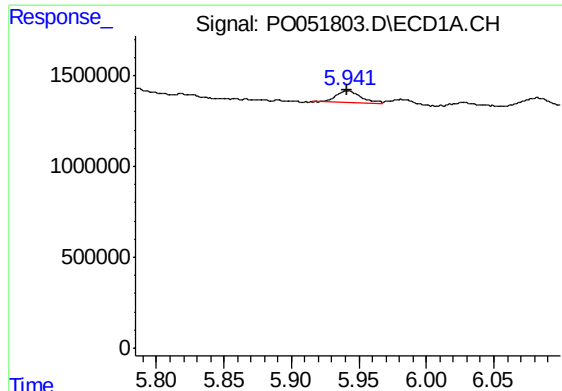
#6 AR-1016-4

R.T.: 5.650 min  
Delta R.T.: 0.000 min  
Response: 888470  
Conc: 67.88 ng/ml



#6 AR-1016-4

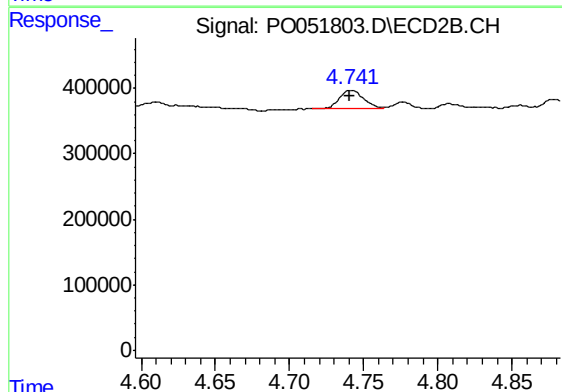
R.T.: 4.543 min  
Delta R.T.: 0.000 min  
Response: 301405  
Conc: 56.42 ng/ml



#7 AR-1016-5

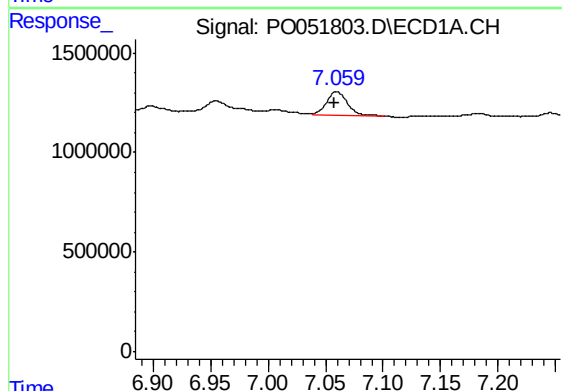
R.T.: 5.942 min  
Delta R.T.: 0.000 min  
Response: 840055  
Conc: 69.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115070BS



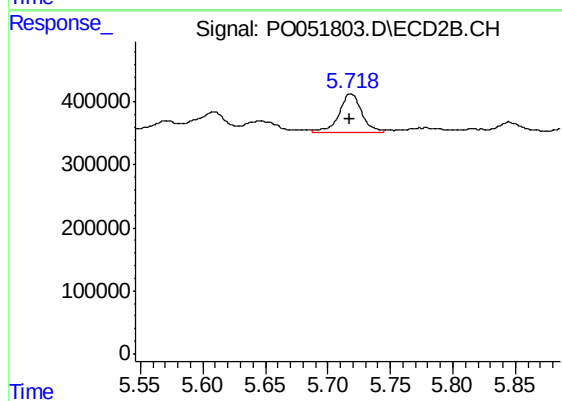
#7 AR-1016-5

R.T.: 4.741 min  
Delta R.T.: 0.000 min  
Response: 322948  
Conc: 48.36 ng/ml



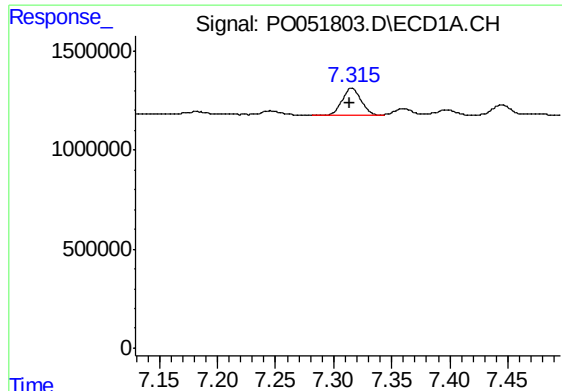
#31 AR-1260-1

R.T.: 7.059 min  
Delta R.T.: 0.001 min  
Response: 1441747  
Conc: 61.32 ng/ml



#31 AR-1260-1

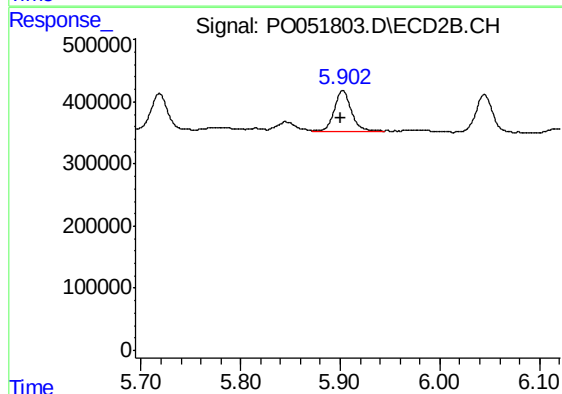
R.T.: 5.718 min  
Delta R.T.: 0.001 min  
Response: 775920  
Conc: 58.77 ng/ml



#32 AR-1260-2

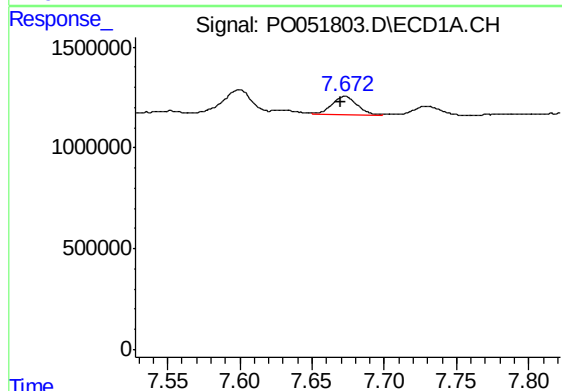
R.T.: 7.316 min  
Delta R.T.: 0.002 min  
Response: 1604594  
Conc: 51.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115070BS



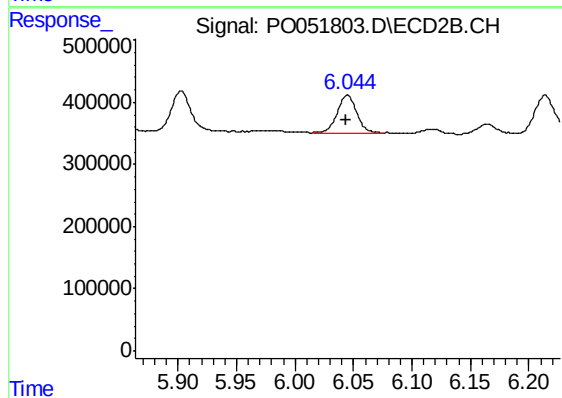
#32 AR-1260-2

R.T.: 5.902 min  
Delta R.T.: 0.001 min  
Response: 771428  
Conc: 48.92 ng/ml



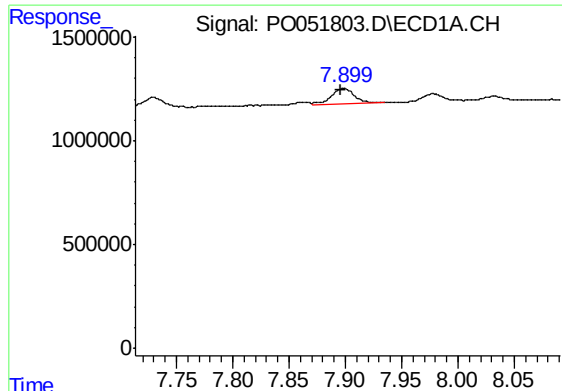
#33 AR-1260-3

R.T.: 7.673 min  
Delta R.T.: 0.003 min  
Response: 1108187  
Conc: 52.15 ng/ml



#33 AR-1260-3

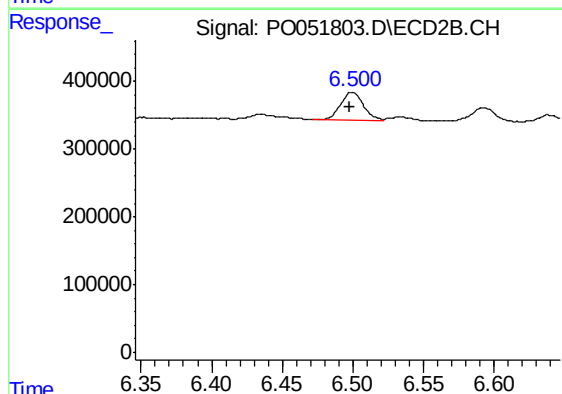
R.T.: 6.045 min  
Delta R.T.: 0.001 min  
Response: 710586  
Conc: 49.67 ng/ml



#34 AR-1260-4

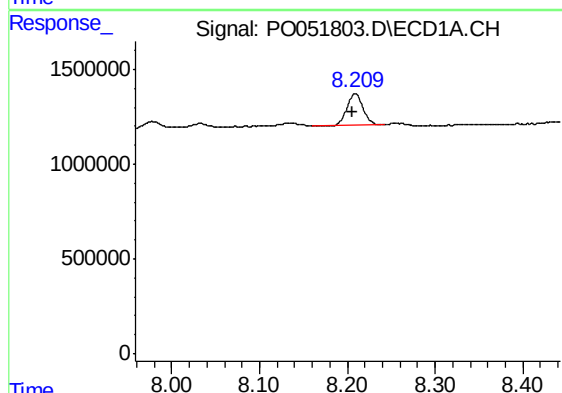
R.T.: 7.899 min  
Delta R.T.: 0.003 min  
Response: 1029222  
Conc: 48.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115070BS



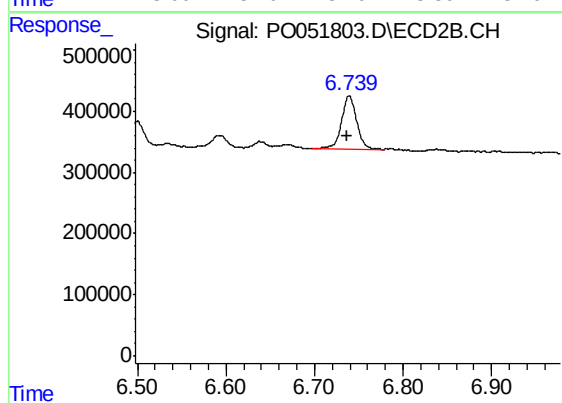
#34 AR-1260-4

R.T.: 6.500 min  
Delta R.T.: 0.002 min  
Response: 478355  
Conc: 52.05 ng/ml



#35 AR-1260-5

R.T.: 8.209 min  
Delta R.T.: 0.003 min  
Response: 2124385  
Conc: 47.28 ng/ml



#35 AR-1260-5

R.T.: 6.739 min  
Delta R.T.: 0.002 min  
Response: 1057864  
Conc: 49.84 ng/ml