

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031519\  
 Data File : P0054416.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Mar 2019 14:40  
 Operator : SM/SJ  
 Sample : K1869-01RE  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SP-1RE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 15 14:54:53 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 15 05:00:00 2019  
 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... | 4.014 | 3.104 | 68962401 | 3507114 | 14.003 | 13.803   |
| 2)                          | SA Decachlor... | 9.321 | 7.666 | 11872435 | 2620427 | 8.618  | 8.860    |
|                             |                 |       |       |          |         |        |          |
| Target Compounds            |                 |       |       |          |         |        |          |
| 7)                          | L1 AR-1016-5    | 0.000 | 4.465 | 0        | 98306   | N.D.   | 9.670 #  |
| 9)                          | L2 AR-1221-2    | 0.000 | 3.373 | 0        | 21675   | N.D.   | 9.206 #  |
| 10)                         | L2 AR-1221-3    | 0.000 | 3.475 | 0        | 364933  | N.D.   | 47.664 # |
| 11)                         | L3 AR-1232-1    | 0.000 | 3.475 | 0        | 364933  | N.D.   | 54.201 # |
| 15)                         | L3 AR-1232-5    | 0.000 | 4.465 | 0        | 98306   | N.D.   | 22.937 # |
| 20)                         | L4 AR-1242-5    | 0.000 | 4.806 | 0        | 147360  | N.D.   | 14.049 # |
| 24)                         | L5 AR-1248-4    | 0.000 | 4.465 | 0        | 98306   | N.D.   | 5.409 #  |
| 25)                         | L5 AR-1248-5    | 0.000 | 4.806 | 0        | 147360  | N.D.   | 7.753 #  |
| 26)                         | L6 AR-1254-1    | 0.000 | 4.806 | 0        | 147360  | N.D.   | 7.069 #  |
| 32)                         | L7 AR-1260-2    | 0.000 | 5.593 | 0        | 198155  | N.D.   | 8.896 #  |
| 34)                         | L7 AR-1260-4    | 0.000 | 6.198 | 0        | 332974  | N.D.   | 20.289 # |
| -----                       |                 |       |       |          |         |        |          |

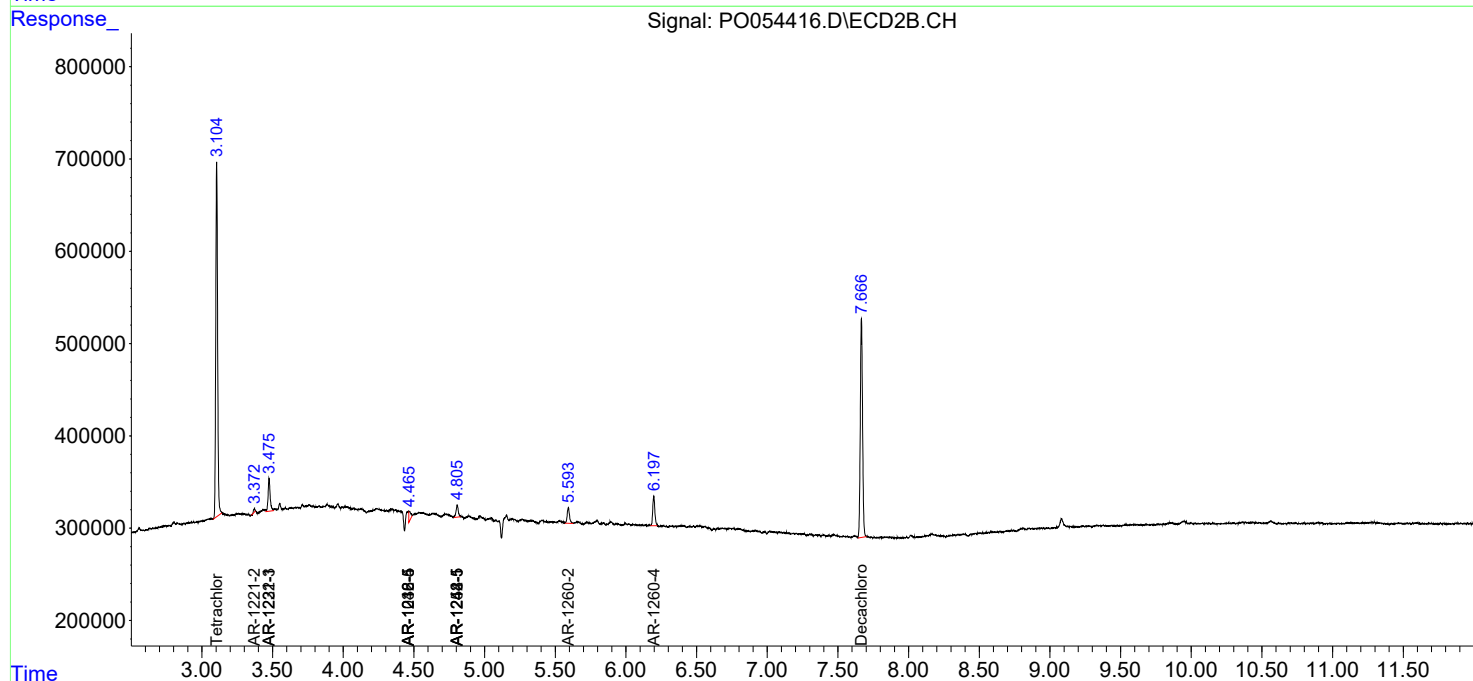
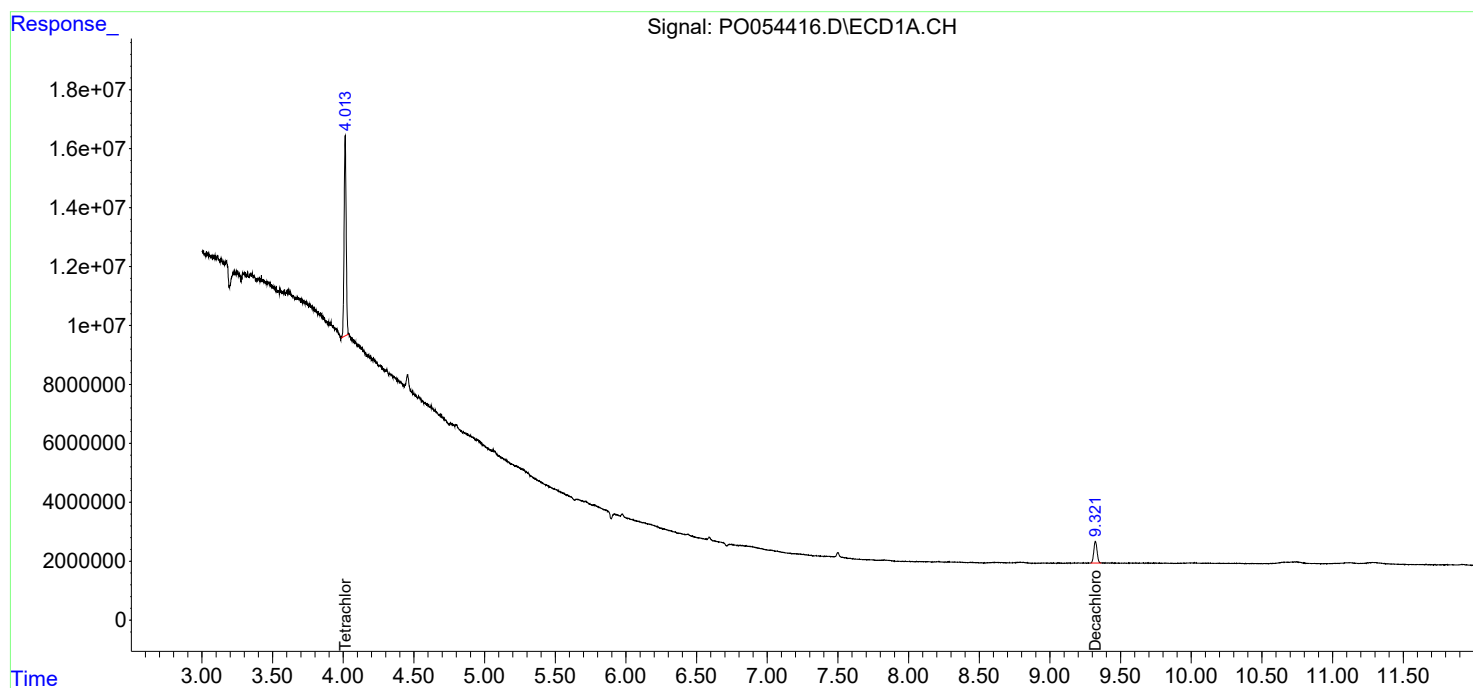
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

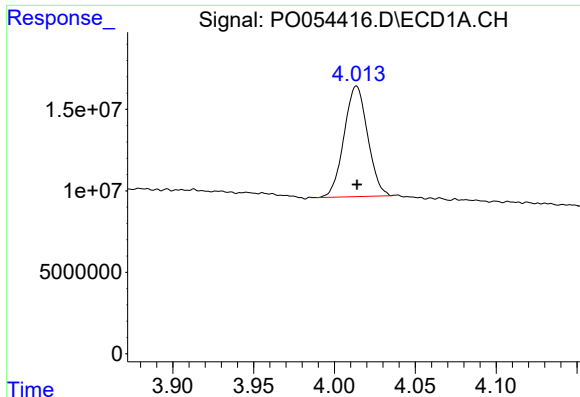
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031519\  
Data File : P0054416.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Mar 2019 14:40  
Operator : SM/SJ  
Sample : K1869-01RE  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
SP-1RE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 15 14:54:53 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031419.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Mar 15 05:00:00 2019  
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

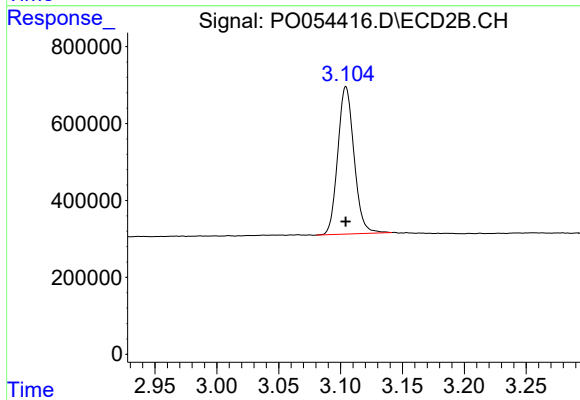




#1 Tetrachloro-m-xylene

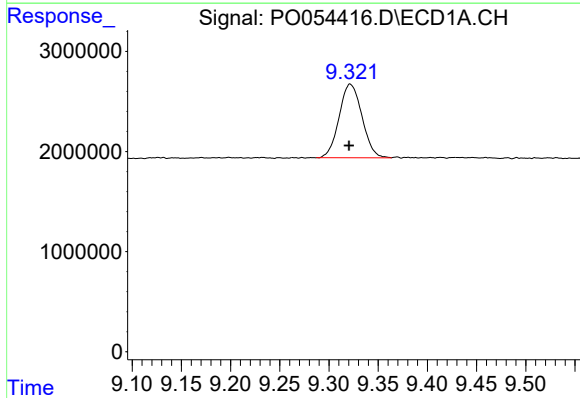
R.T.: 4.014 min  
Delta R.T.: 0.000 min  
Response: 68962401  
Conc: 14.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SP-1RE



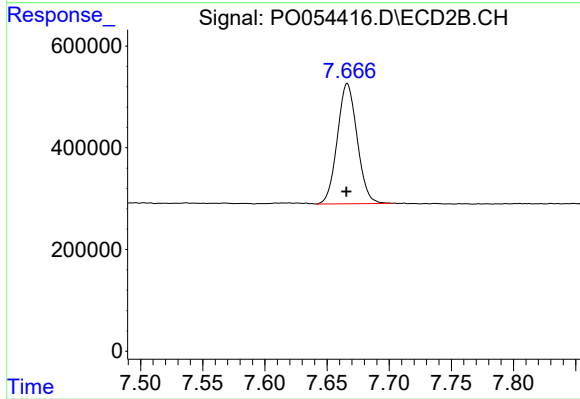
#1 Tetrachloro-m-xylene

R.T.: 3.104 min  
Delta R.T.: 0.000 min  
Response: 3507114  
Conc: 13.80 ng/ml



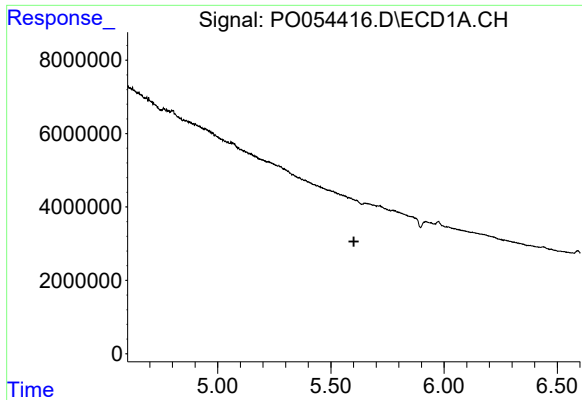
#2 Decachlorobiphenyl

R.T.: 9.321 min  
Delta R.T.: 0.001 min  
Response: 11872435  
Conc: 8.62 ng/ml



#2 Decachlorobiphenyl

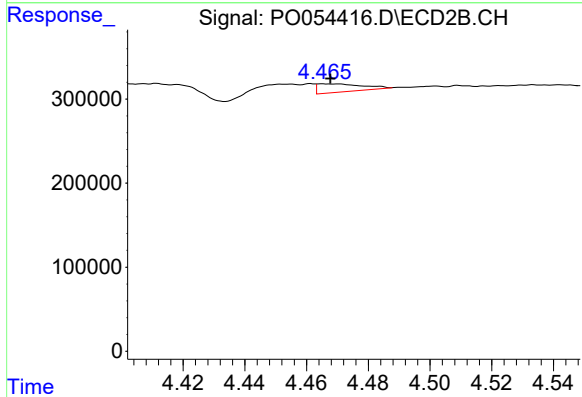
R.T.: 7.666 min  
Delta R.T.: 0.000 min  
Response: 2620427  
Conc: 8.86 ng/ml



#7 AR-1016-5

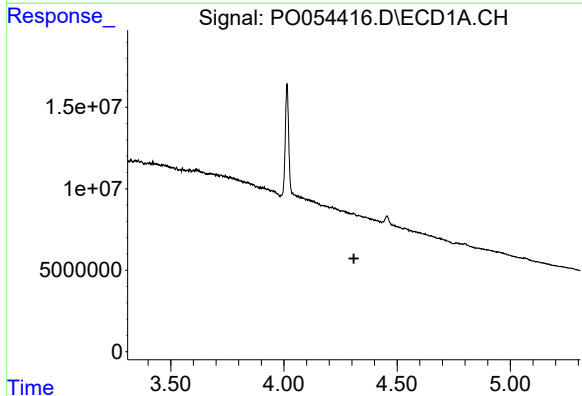
R.T.: 0.000 min  
Exp R.T.: 5.601 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SP-1RE



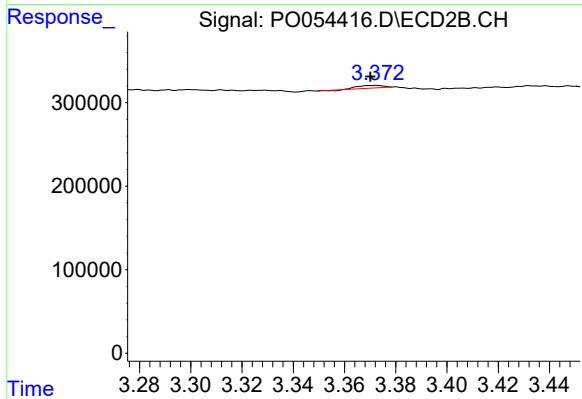
#7 AR-1016-5

R.T.: 4.465 min  
Delta R.T.: -0.002 min  
Response: 98306  
Conc: 9.67 ng/ml



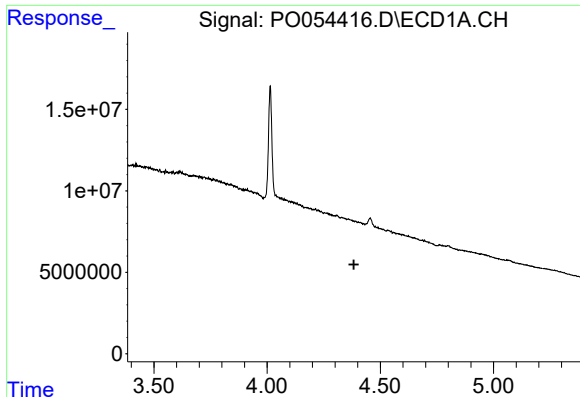
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 4.309 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

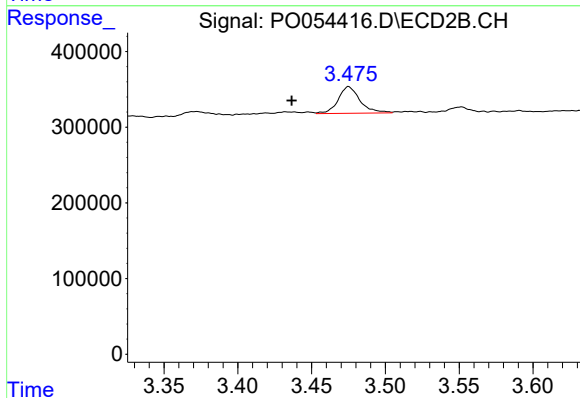
R.T.: 3.373 min  
Delta R.T.: 0.002 min  
Response: 21675  
Conc: 9.21 ng/ml



#10 AR-1221-3

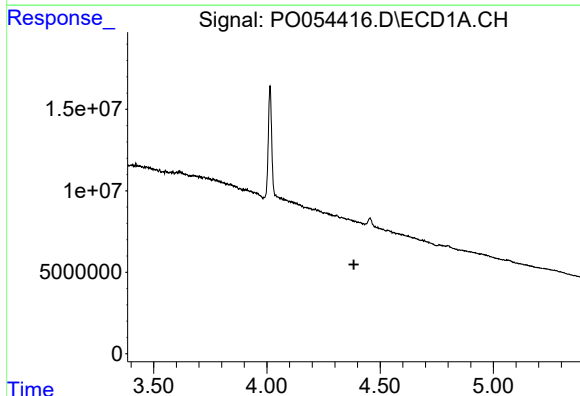
R.T.: 0.000 min  
Exp R.T. : 4.383 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SP-1RE



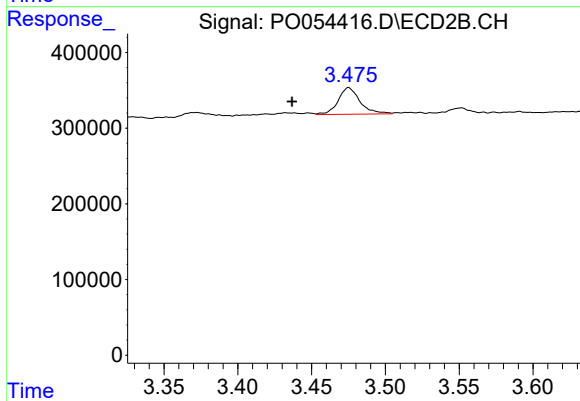
#10 AR-1221-3

R.T.: 3.475 min  
Delta R.T.: 0.039 min  
Response: 364933  
Conc: 47.66 ng/ml



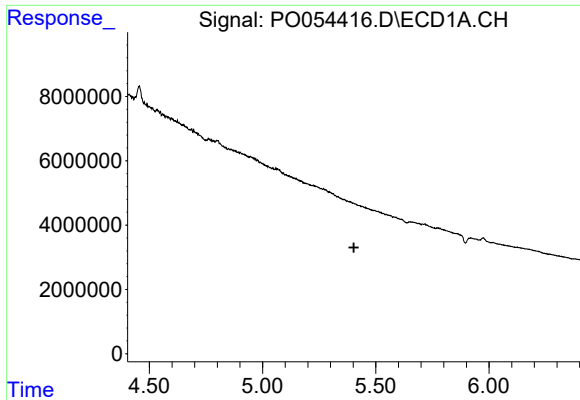
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.384 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

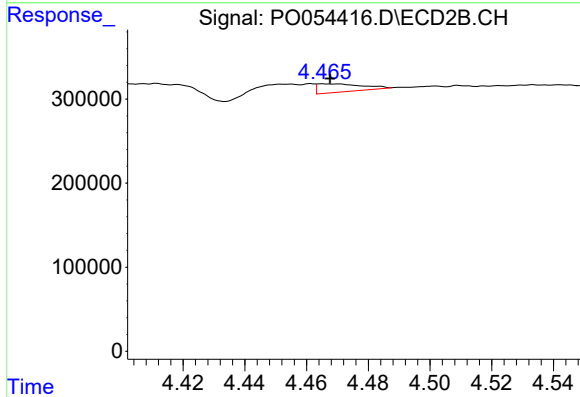
R.T.: 3.475 min  
Delta R.T.: 0.038 min  
Response: 364933  
Conc: 54.20 ng/ml



#15 AR-1232-5

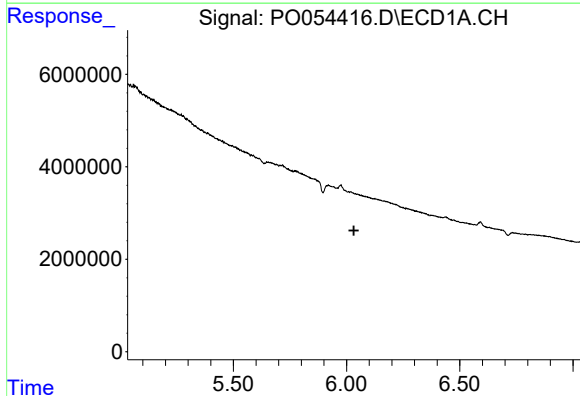
R.T.: 0.000 min  
Exp R.T.: 5.404 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SP-1RE



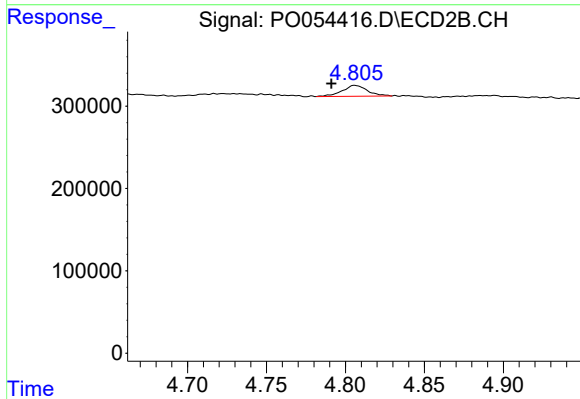
#15 AR-1232-5

R.T.: 4.465 min  
Delta R.T.: -0.002 min  
Response: 98306  
Conc: 22.94 ng/ml



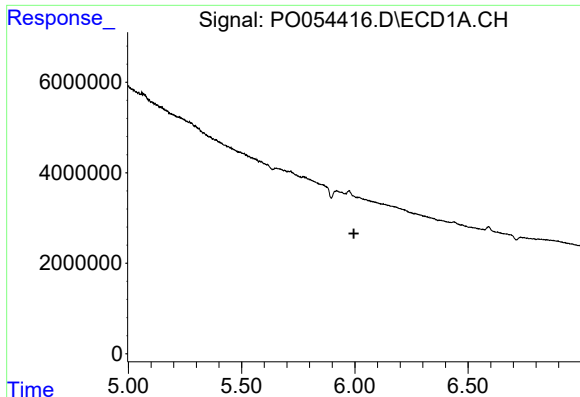
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 6.033 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

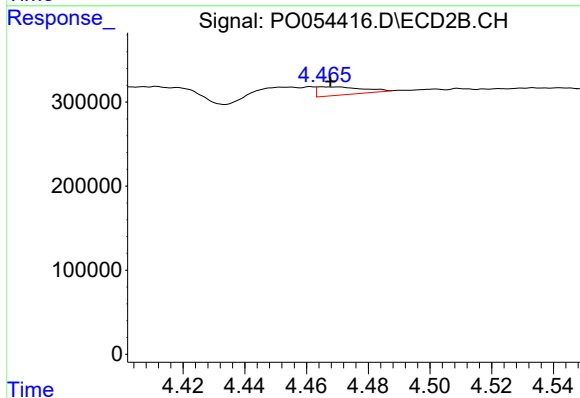
R.T.: 4.806 min  
Delta R.T.: 0.015 min  
Response: 147360  
Conc: 14.05 ng/ml



#24 AR-1248-4

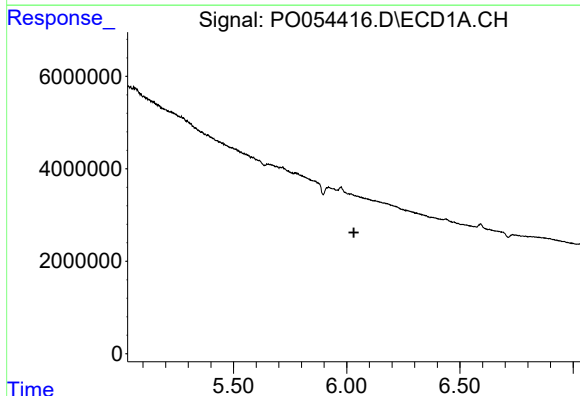
R.T.: 0.000 min  
Exp R.T.: 5.996 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SP-1RE



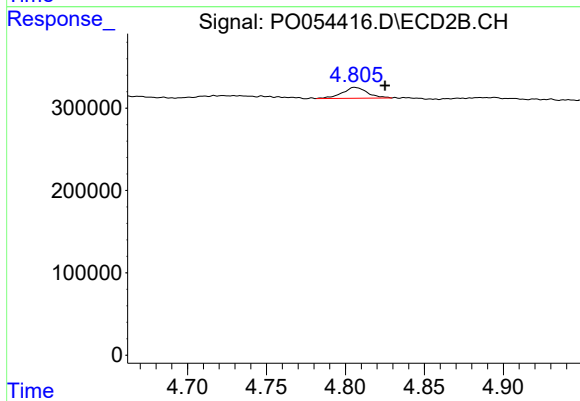
#24 AR-1248-4

R.T.: 4.465 min  
Delta R.T.: -0.002 min  
Response: 98306  
Conc: 5.41 ng/ml



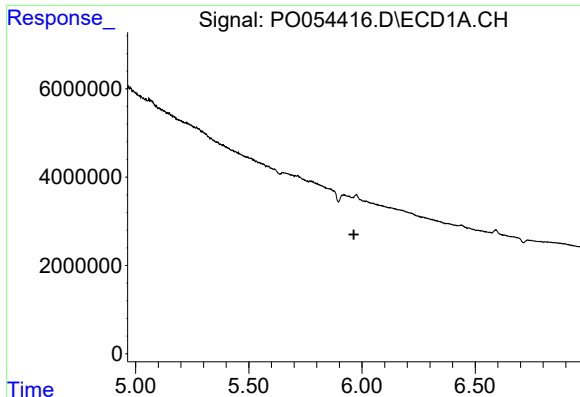
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 6.032 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

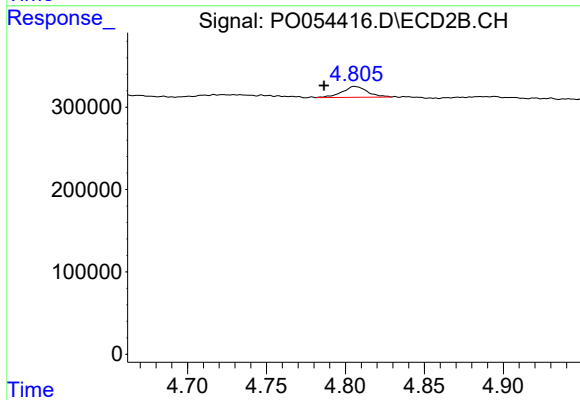
R.T.: 4.806 min  
Delta R.T.: -0.019 min  
Response: 147360  
Conc: 7.75 ng/ml



#26 AR-1254-1

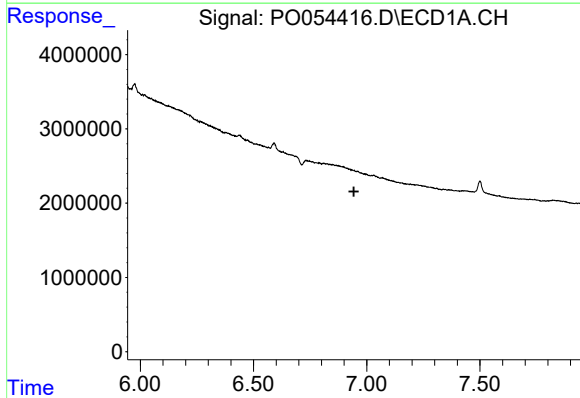
R.T.: 0.000 min  
Exp R.T. : 5.964 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SP-1RE



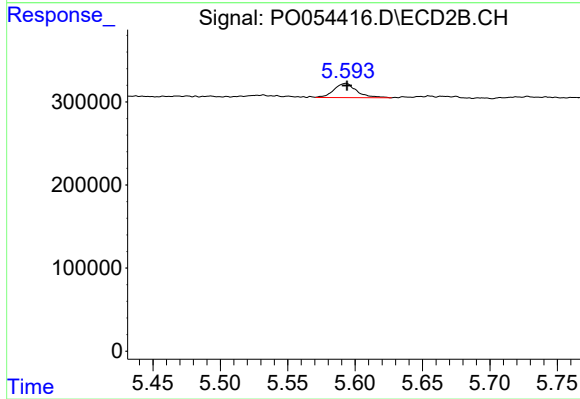
#26 AR-1254-1

R.T.: 4.806 min  
Delta R.T.: 0.019 min  
Response: 147360  
Conc: 7.07 ng/ml



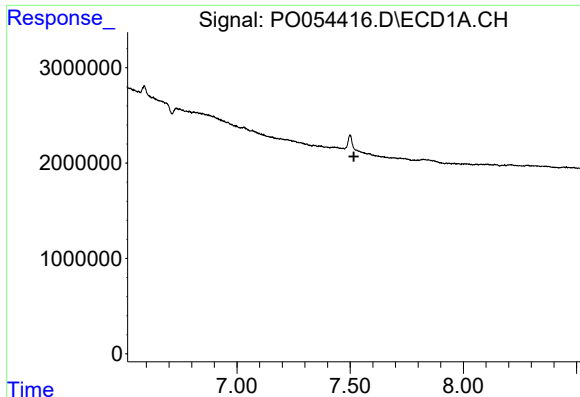
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.943 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

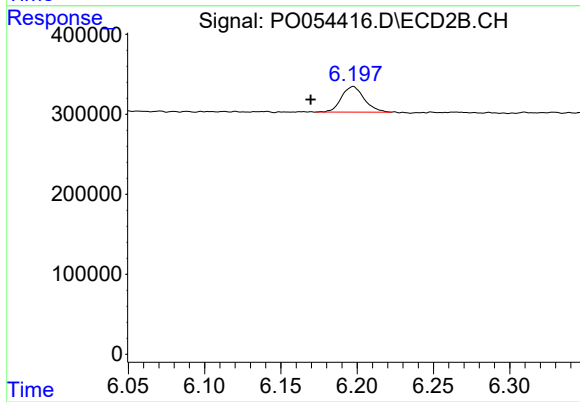
R.T.: 5.593 min  
Delta R.T.: 0.000 min  
Response: 198155  
Conc: 8.90 ng/ml



#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 7.516 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SP-1RE



#34 AR-1260-4

R.T.: 6.198 min  
Delta R.T.: 0.028 min  
Response: 332974  
Conc: 20.29 ng/ml