

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010419\  
 Data File : P0053211.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Jan 2019 22:20  
 Operator : SM/SJ  
 Sample : K1036-20  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 13-V

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 05 03:09:07 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 02 14:46:04 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... | 4.178 | 3.213 | 47505951 | 6972030 | 36.308 | 31.071   |
| 2)                          | SA Decachlor... | 9.648 | 7.859 | 20075364 | 6677358 | 25.337 | 25.976   |
| Target Compounds            |                 |       |       |          |         |        |          |
| 9)                          | L2 AR-1221-2    | 4.476 | 0.000 | 234312   | 0       | 27.128 | N.D. #   |
| 12)                         | L3 AR-1232-2    | 5.002 | 0.000 | 491570   | 0       | 43.381 | N.D. #   |
| 27)                         | L6 AR-1254-2    | 6.419 | 0.000 | 437793   | 0       | 7.382  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 7.460 | 6.063 | 720470   | 302380  | 15.873 | 15.105   |
| 32)                         | L7 AR-1260-2    | 7.154 | 0.000 | 967666   | 0       | 17.423 | N.D. #   |
| 33)                         | L7 AR-1260-3    | 7.460 | 5.898 | 720470   | 259369  | 20.576 | 14.995 # |
| 34)                         | L7 AR-1260-4    | 0.000 | 6.309 | 0        | 203353  | N.D.   | 17.579 # |
| 35)                         | L7 AR-1260-5    | 7.998 | 0.000 | 306462   | 0       | 3.971  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 7.460 | 6.063 | 720470   | 302380  | 12.928 | 15.453   |
| 37)                         | L8 AR-1262-2    | 7.998 | 0.000 | 306462   | 0       | 3.284  | N.D. #   |
| 38)                         | L8 AR-1262-3    | 0.000 | 6.828 | 0        | 128641  | N.D.   | 9.935 #  |
| 41)                         | L9 AR-1268-1    | 0.000 | 6.828 | 0        | 128641  | N.D.   | 2.961 #  |
| -----                       |                 |       |       |          |         |        |          |

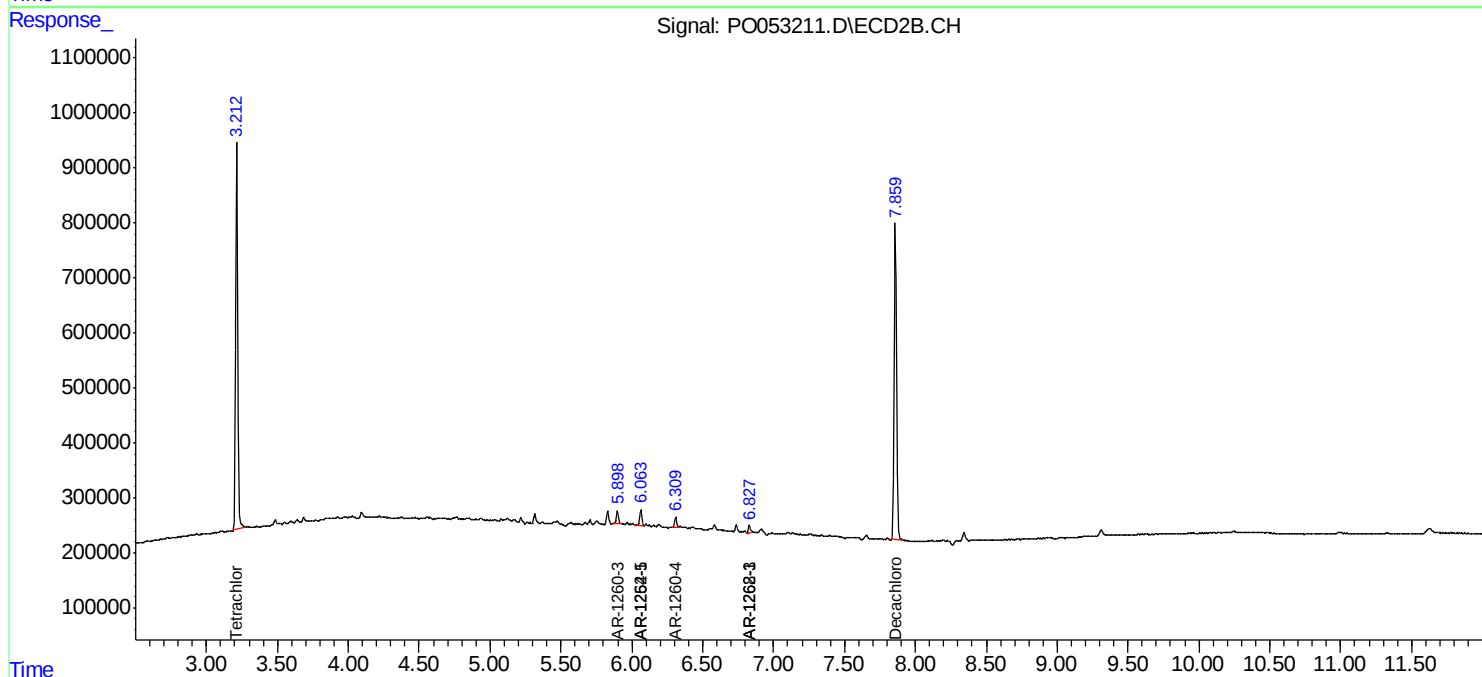
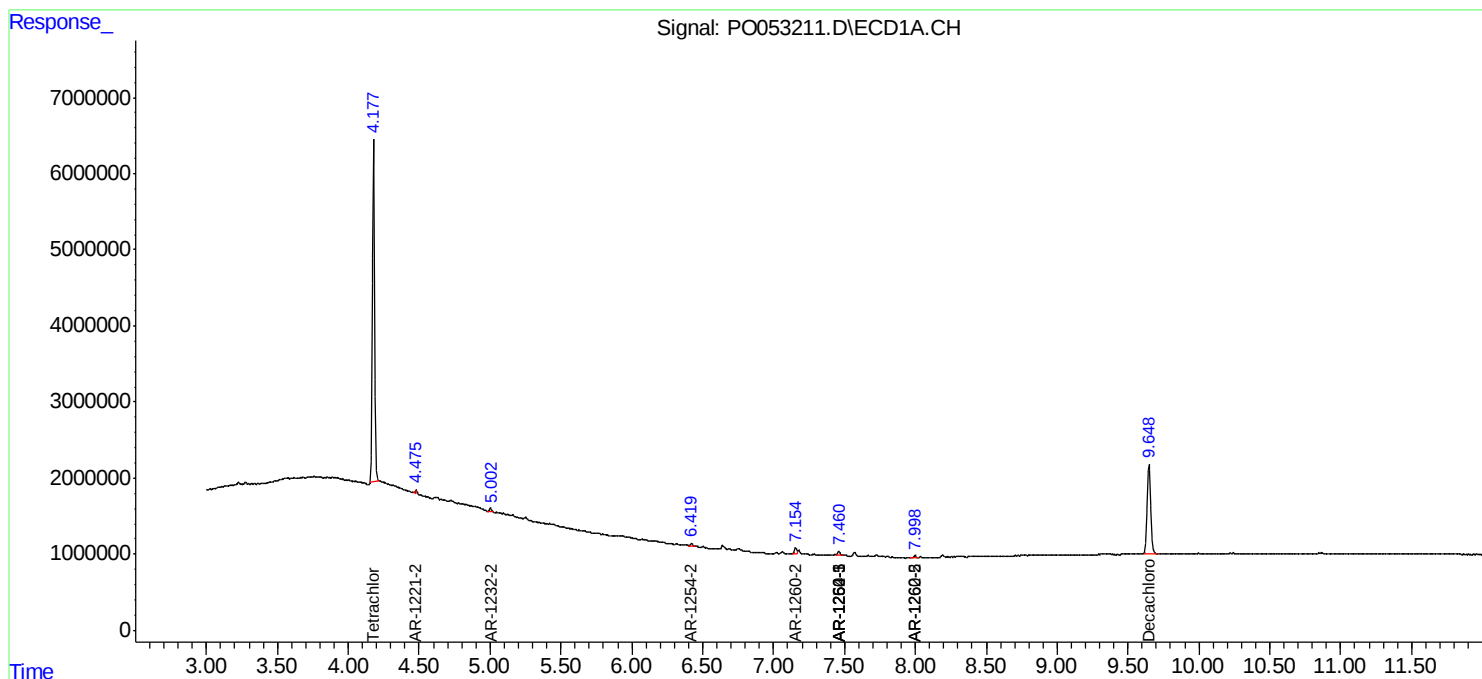
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

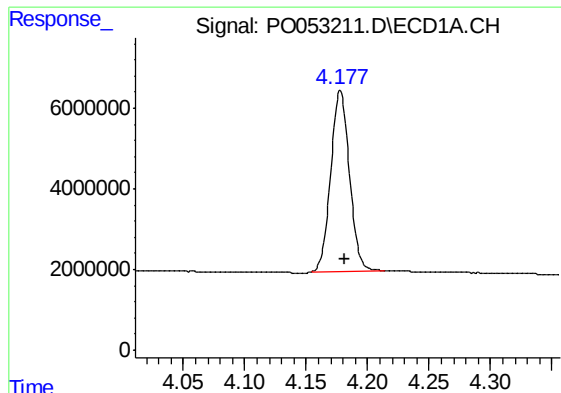
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO010419\  
Data File : PO053211.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Jan 2019 22:20  
Operator : SM/SJ  
Sample : K1036-20  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
13-V

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 05 03:09:07 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO010219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 02 14:46:04 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

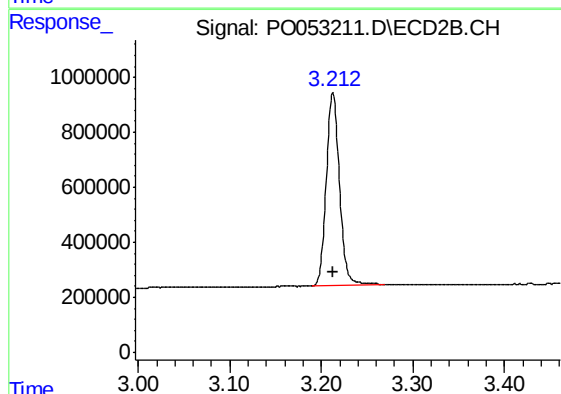




#1 Tetrachloro-m-xylene

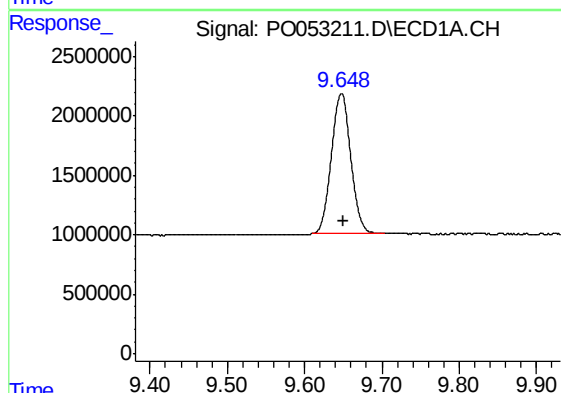
R.T.: 4.178 min  
Delta R.T.: -0.003 min  
Response: 47505951  
Conc: 36.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
13-V



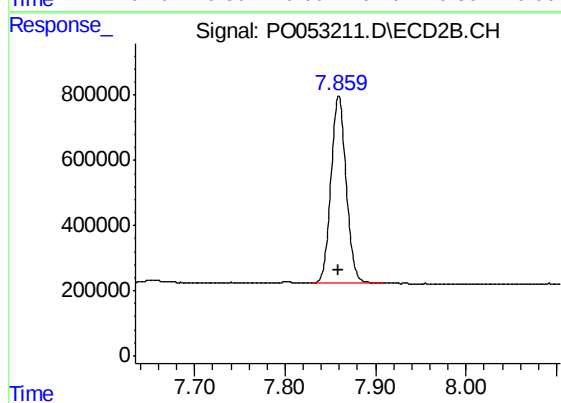
#1 Tetrachloro-m-xylene

R.T.: 3.213 min  
Delta R.T.: 0.000 min  
Response: 6972030  
Conc: 31.07 ng/ml



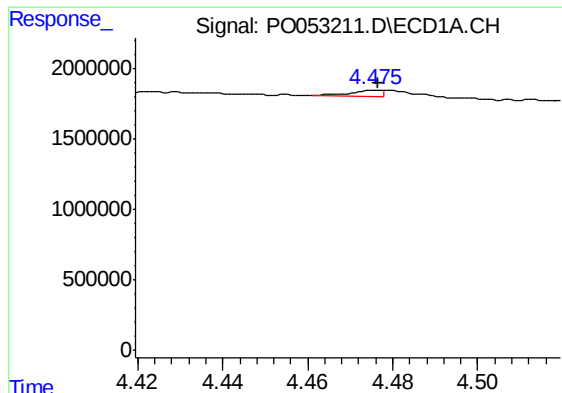
#2 Decachlorobiphenyl

R.T.: 9.648 min  
Delta R.T.: -0.002 min  
Response: 20075364  
Conc: 25.34 ng/ml



#2 Decachlorobiphenyl

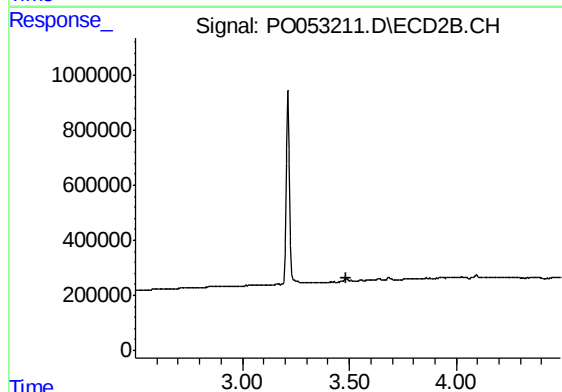
R.T.: 7.859 min  
Delta R.T.: 0.000 min  
Response: 6677358  
Conc: 25.98 ng/ml



#9 AR-1221-2

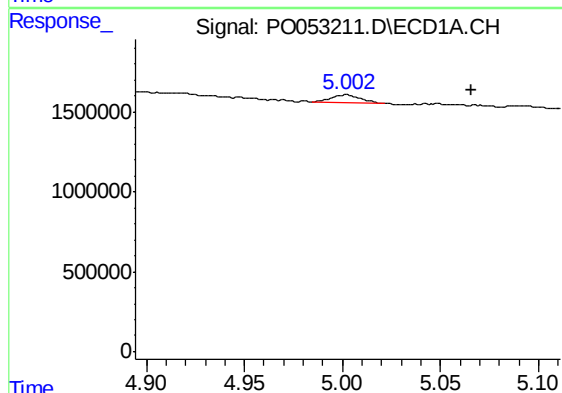
R.T.: 4.476 min  
Delta R.T.: 0.000 min  
Response: 234312  
Conc: 27.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
13-V



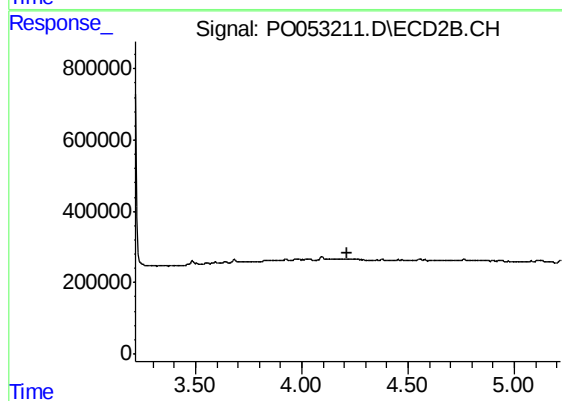
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 3.487 min  
Response: 0  
Conc: N.D.



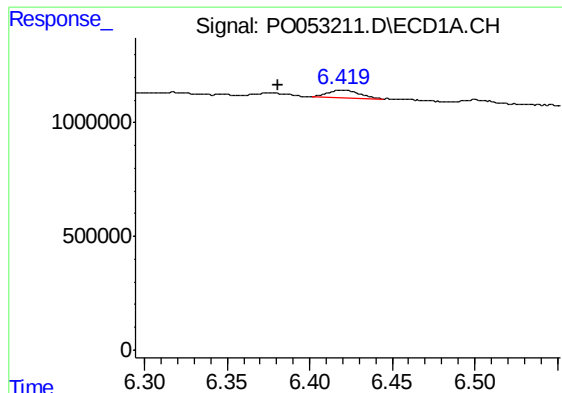
#12 AR-1232-2

R.T.: 5.002 min  
Delta R.T.: -0.064 min  
Response: 491570  
Conc: 43.38 ng/ml



#12 AR-1232-2

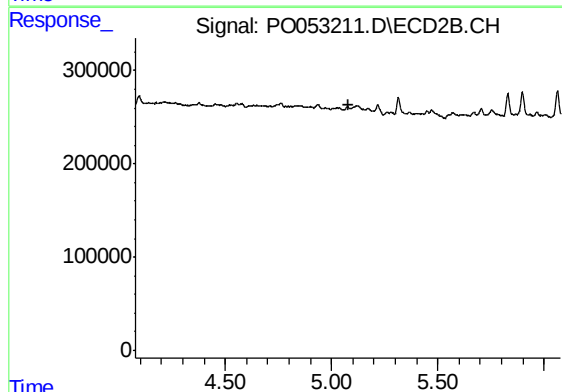
R.T.: 0.000 min  
Exp R.T. : 4.217 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

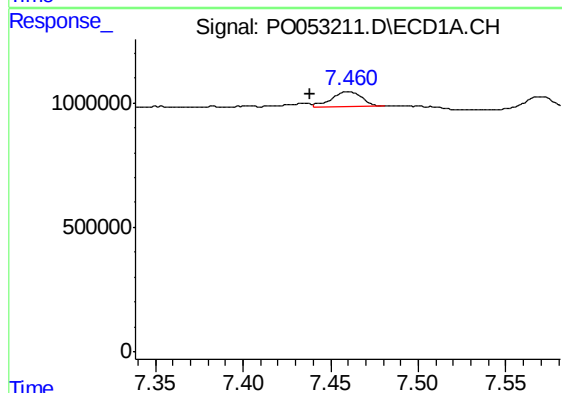
R.T.: 6.419 min  
Delta R.T.: 0.038 min  
Response: 437793  
Conc: 7.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
13-V



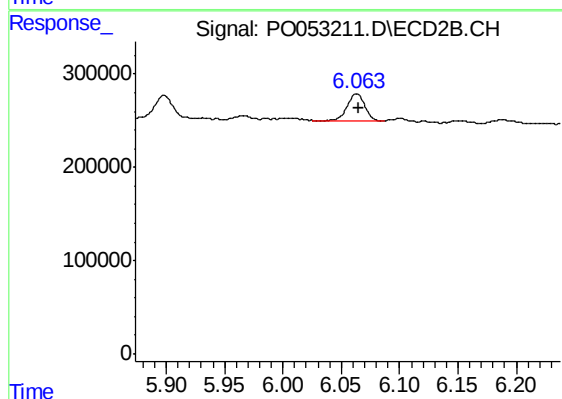
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 5.078 min  
Response: 0  
Conc: N.D.



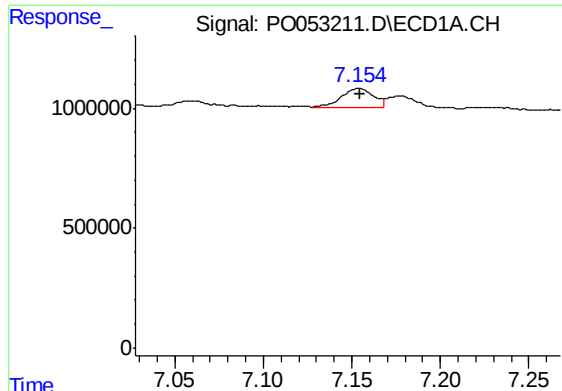
#30 AR-1254-5

R.T.: 7.460 min  
Delta R.T.: 0.022 min  
Response: 720470  
Conc: 15.87 ng/ml



#30 AR-1254-5

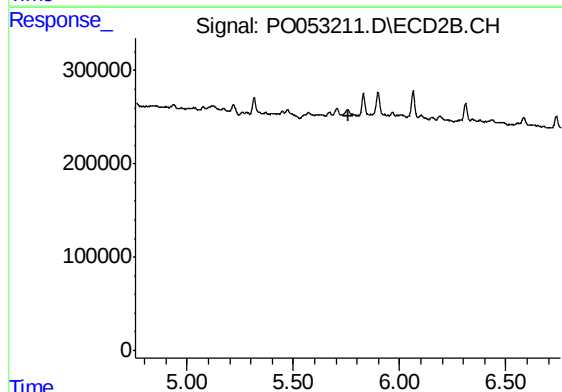
R.T.: 6.063 min  
Delta R.T.: -0.001 min  
Response: 302380  
Conc: 15.10 ng/ml



#32 AR-1260-2

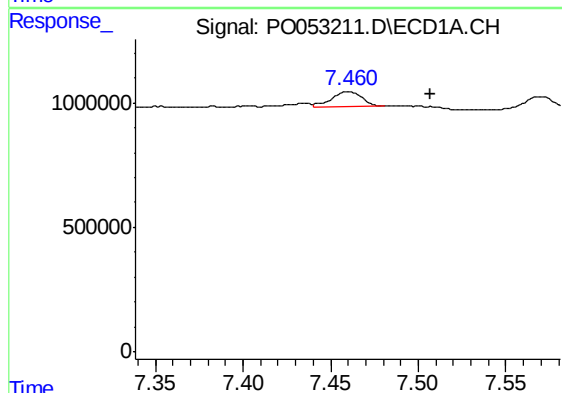
R.T.: 7.154 min  
Delta R.T.: 0.000 min  
Response: 967666  
Conc: 17.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
13-V



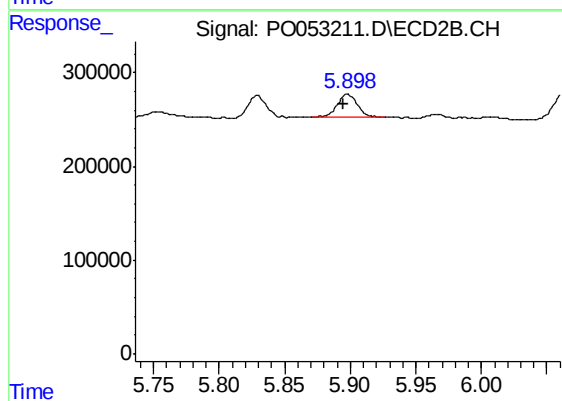
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 5.757 min  
Response: 0  
Conc: N.D.



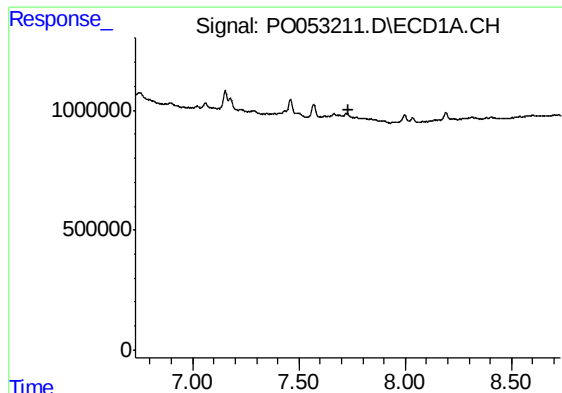
#33 AR-1260-3

R.T.: 7.460 min  
Delta R.T.: -0.047 min  
Response: 720470  
Conc: 20.58 ng/ml



#33 AR-1260-3

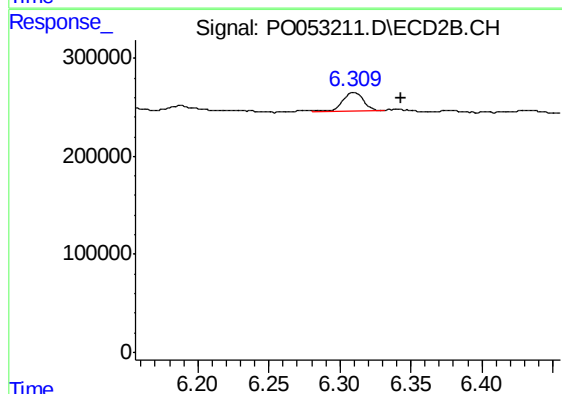
R.T.: 5.898 min  
Delta R.T.: 0.003 min  
Response: 259369  
Conc: 14.99 ng/ml



#34 AR-1260-4

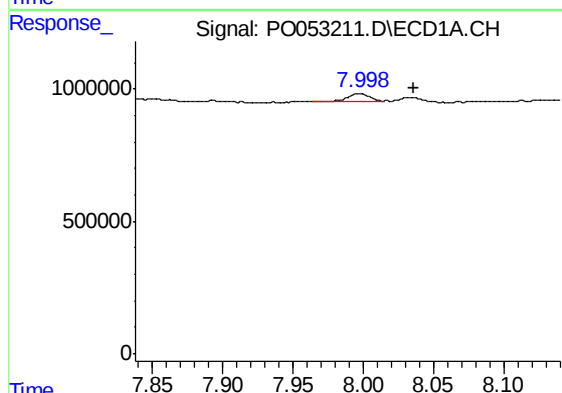
R.T.: 0.000 min  
Exp R.T. : 7.731 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
13-V



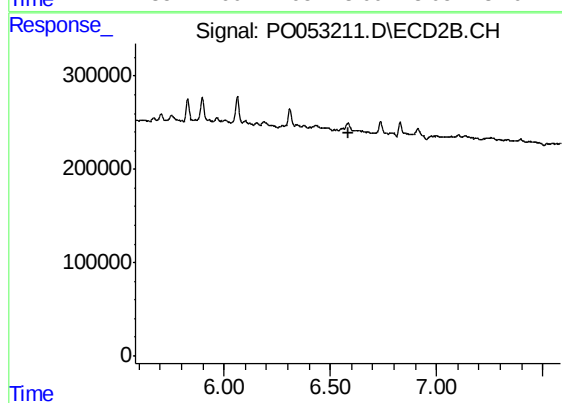
#34 AR-1260-4

R.T.: 6.309 min  
Delta R.T.: -0.034 min  
Response: 203353  
Conc: 17.58 ng/ml



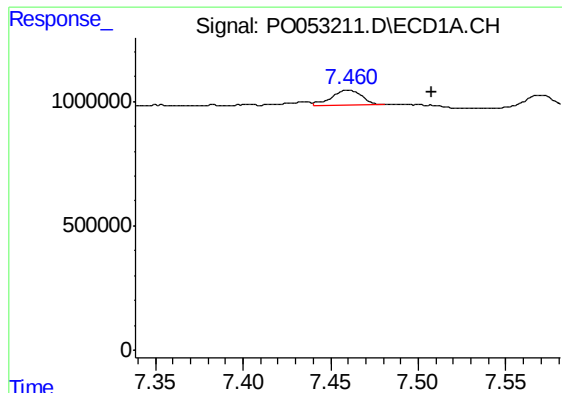
#35 AR-1260-5

R.T.: 7.998 min  
Delta R.T.: -0.038 min  
Response: 306462  
Conc: 3.97 ng/ml



#35 AR-1260-5

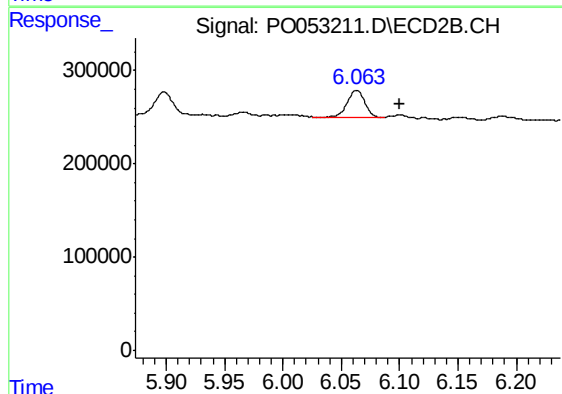
R.T.: 0.000 min  
Exp R.T. : 6.583 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

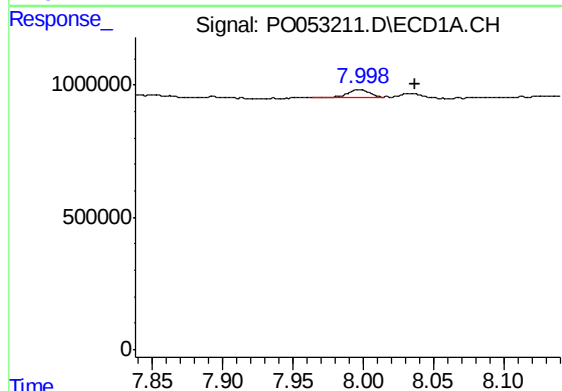
R.T.: 7.460 min  
Delta R.T.: -0.047 min  
Response: 720470  
Conc: 12.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
13-V



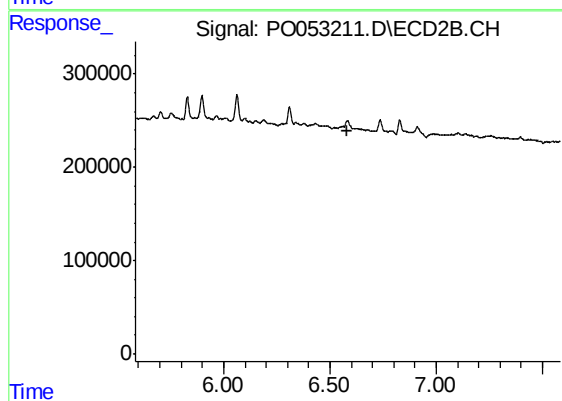
#36 AR-1262-1

R.T.: 6.063 min  
Delta R.T.: -0.037 min  
Response: 302380  
Conc: 15.45 ng/ml



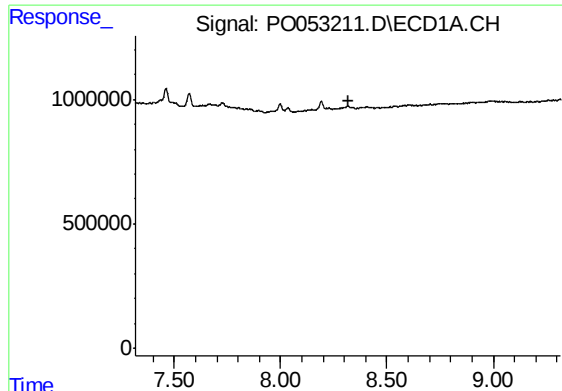
#37 AR-1262-2

R.T.: 7.998 min  
Delta R.T.: -0.039 min  
Response: 306462  
Conc: 3.28 ng/ml



#37 AR-1262-2

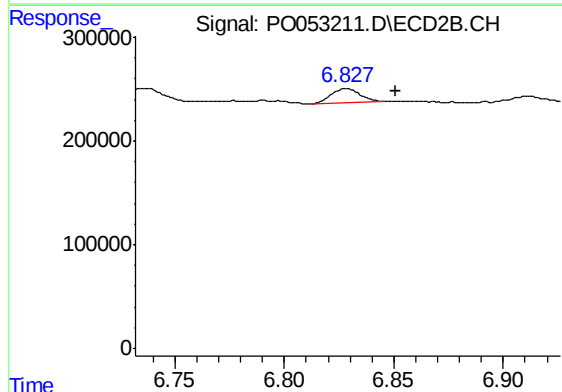
R.T.: 0.000 min  
Exp R.T. : 6.585 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

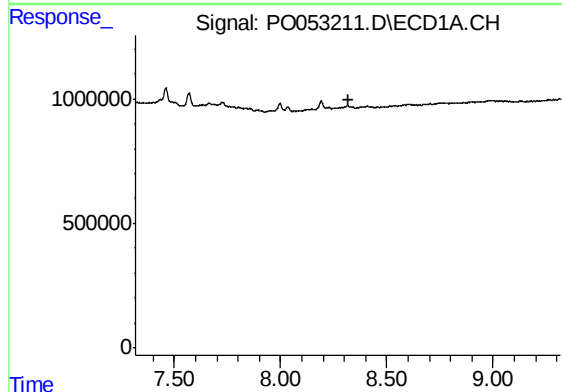
R.T.: 0.000 min  
Exp R.T. : 8.317 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
13-V



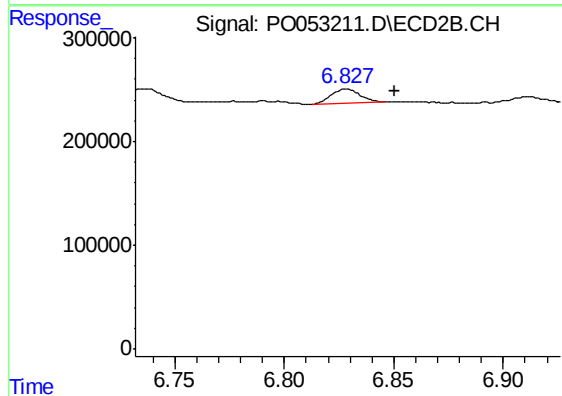
#38 AR-1262-3

R.T.: 6.828 min  
Delta R.T.: -0.023 min  
Response: 128641  
Conc: 9.93 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 8.318 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

R.T.: 6.828 min  
Delta R.T.: -0.023 min  
Response: 128641  
Conc: 2.96 ng/ml