

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0071718\  
 Data File : P0046848.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Jul 2018 1:50  
 Operator : SM/SJ  
 Sample : J4013-01  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 TP-I-S

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 18 07:41:57 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0070718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 09 15:27:34 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...          | 4.201 | 3.525 | 5642479 | 6209325 | 23.610  | 29.233   |
| 2) SA Decachlor...          | 9.728 | 8.451 | 3140460 | 3134390 | 16.476  | 16.158   |
| Target Compounds            |       |       |         |         |         |          |
| 8) L2 AR-1221-1             | 0.000 | 3.820 | 0       | 109391  | N.D.    | 40.907 # |
| 9) L2 AR-1221-2             | 0.000 | 3.820 | 0       | 109391  | N.D.    | 50.739 # |
| 27) L6 AR-1254-2            | 6.766 | 0.000 | 242172  | 0       | 27.493  | N.D. #   |
| 28) L6 AR-1254-3            | 6.766 | 0.000 | 242172  | 0       | 15.839  | N.D. #   |
| 29) L6 AR-1254-4            | 0.000 | 6.233 | 0       | 331617  | N.D.    | 26.299 # |
| 32) L7 AR-1260-2            | 7.173 | 6.233 | 2924551 | 331617  | 216.641 | 20.797 # |
| 36) L8 AR-1262-1            | 0.000 | 6.233 | 0       | 331617  | N.D.    | 25.319 # |
| 37) L8 AR-1262-2            | 7.173 | 0.000 | 2924551 | 0       | 262.586 | N.D. #   |
| 45) L9 AR-1268-5            | 0.000 | 8.214 | 0       | 176126  | N.D.    | 2.790 #  |
| -----                       |       |       |         |         |         |          |

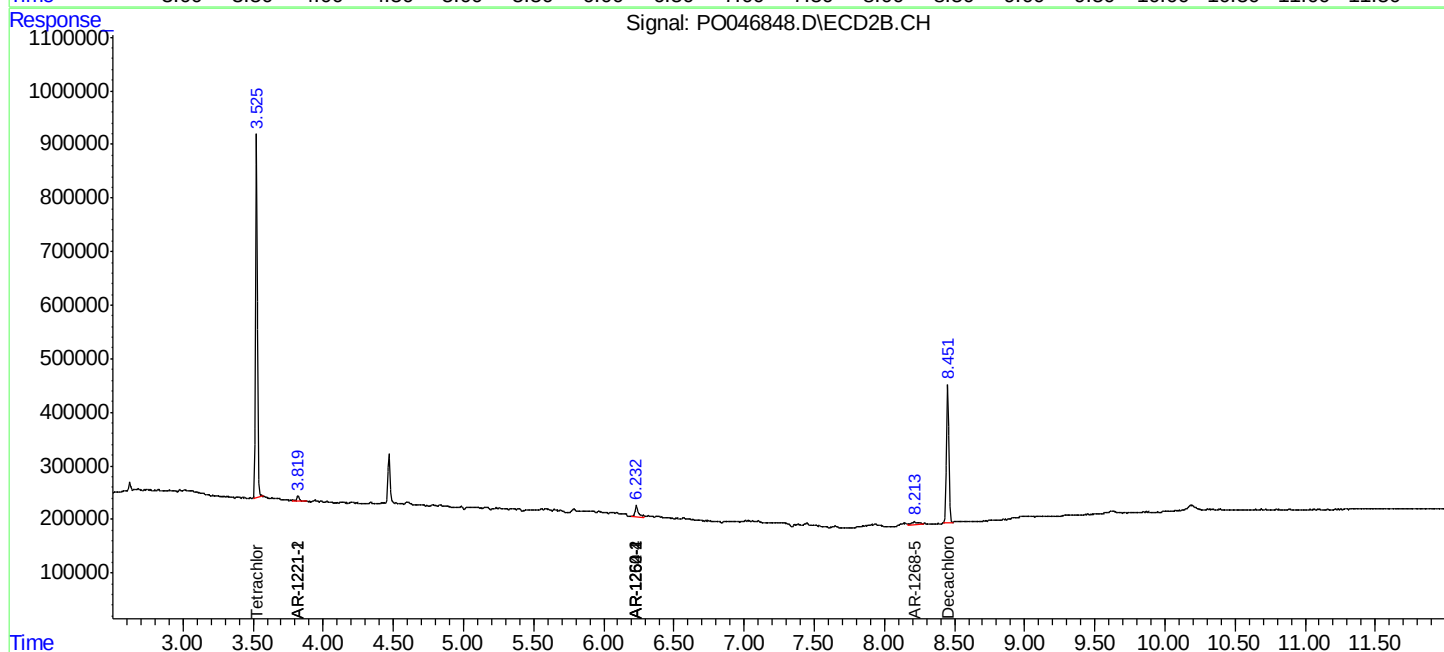
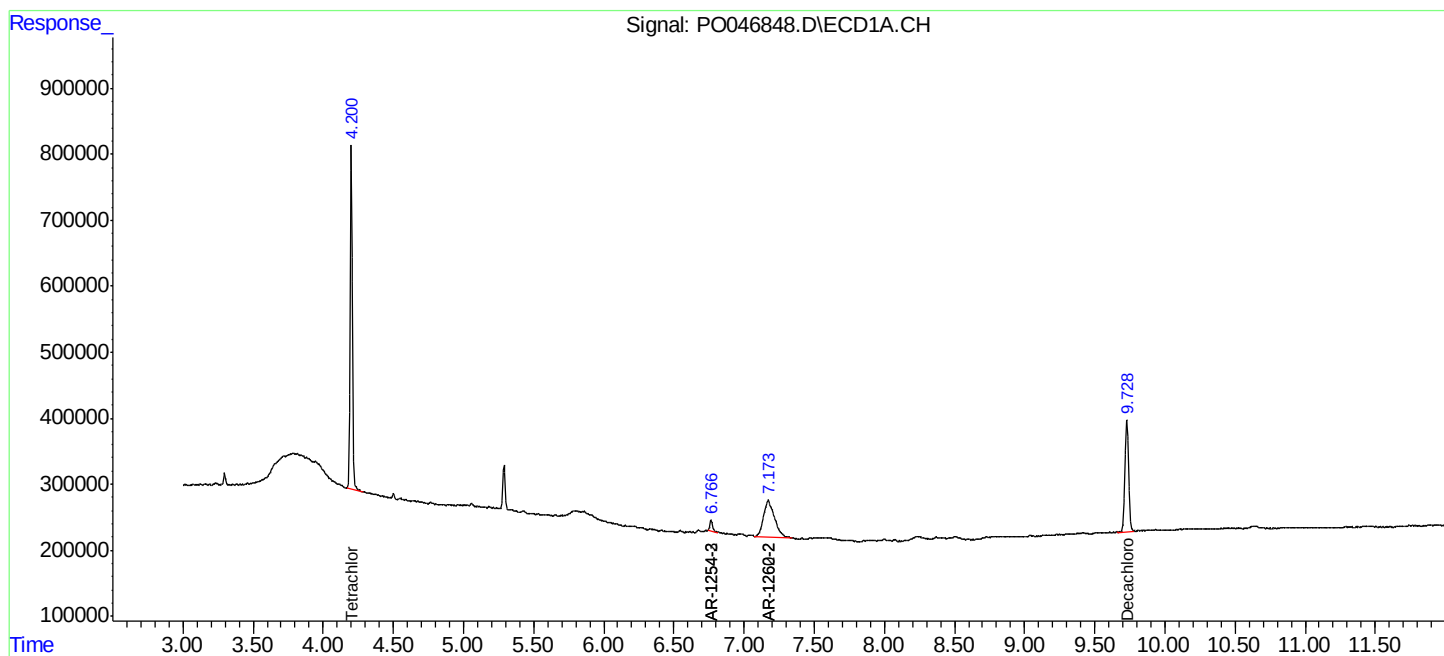
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

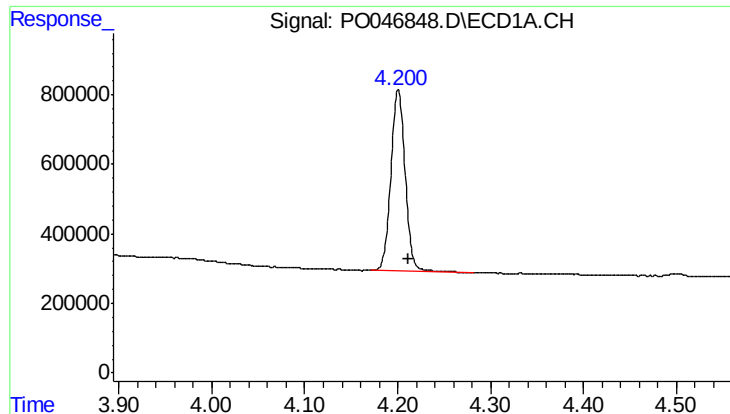
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071718\  
Data File : P0046848.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Jul 2018 1:50  
Operator : SM/SJ  
Sample : J4013-01  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
TP-I-S

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 18 07:41:57 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 09 15:27:34 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

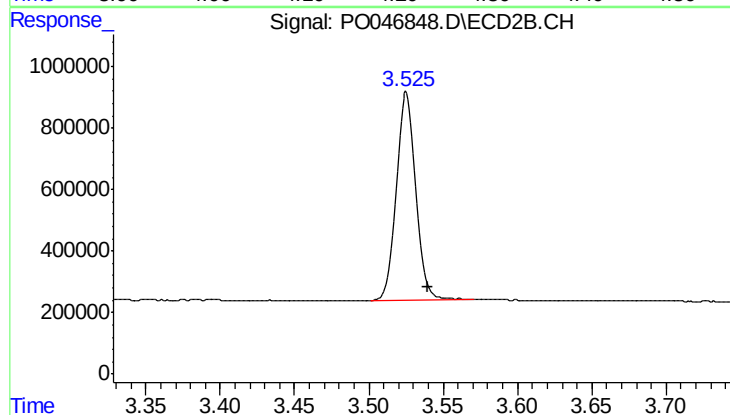




#1 Tetrachloro-m-xylene

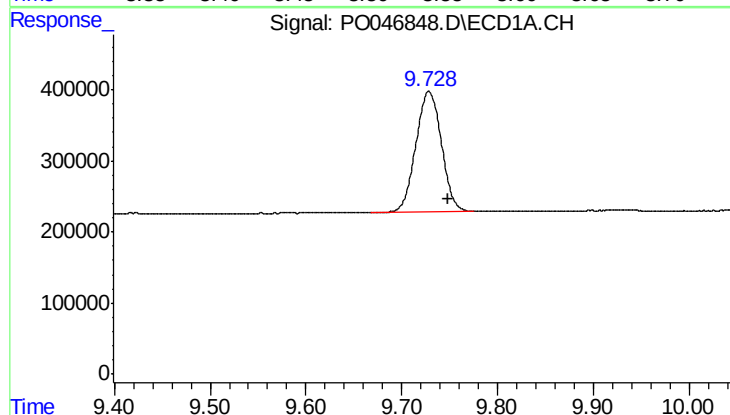
R.T.: 4.201 min  
Delta R.T.: -0.012 min  
Response: 5642479  
Conc: 23.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-I-S



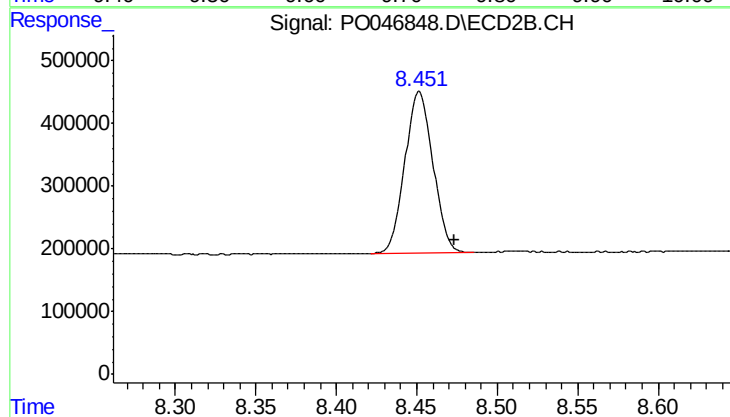
#1 Tetrachloro-m-xylene

R.T.: 3.525 min  
Delta R.T.: -0.014 min  
Response: 6209325  
Conc: 29.23 ng/ml



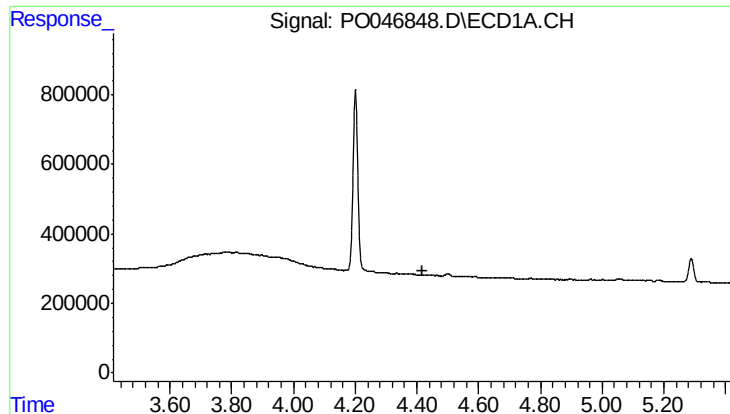
#2 Decachlorobiphenyl

R.T.: 9.728 min  
Delta R.T.: -0.019 min  
Response: 3140460  
Conc: 16.48 ng/ml



#2 Decachlorobiphenyl

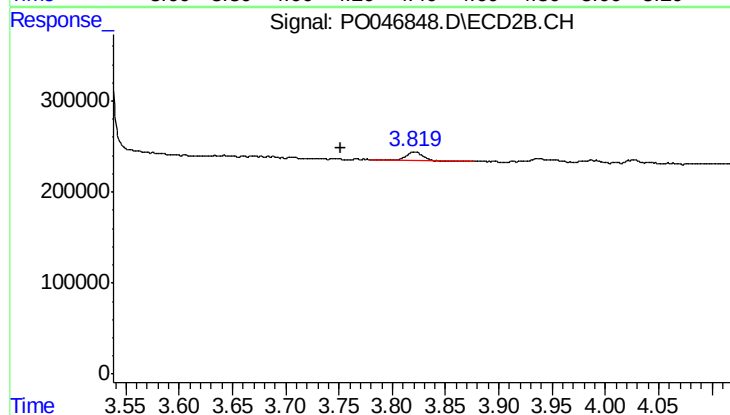
R.T.: 8.451 min  
Delta R.T.: -0.022 min  
Response: 3134390  
Conc: 16.16 ng/ml



#8 AR-1221-1

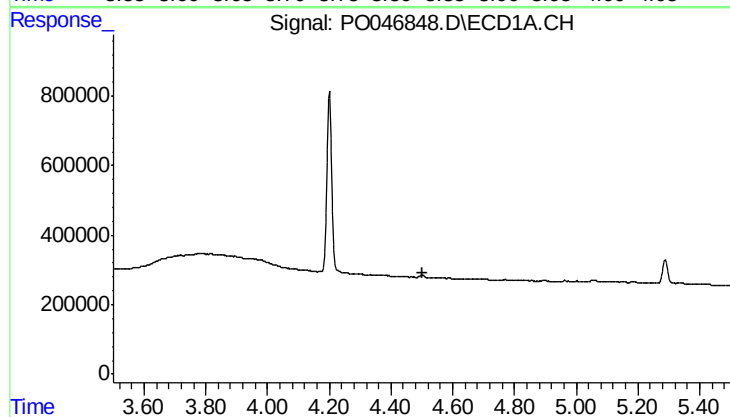
R.T.: 0.000 min  
Exp R.T.: 4.416 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-I-S



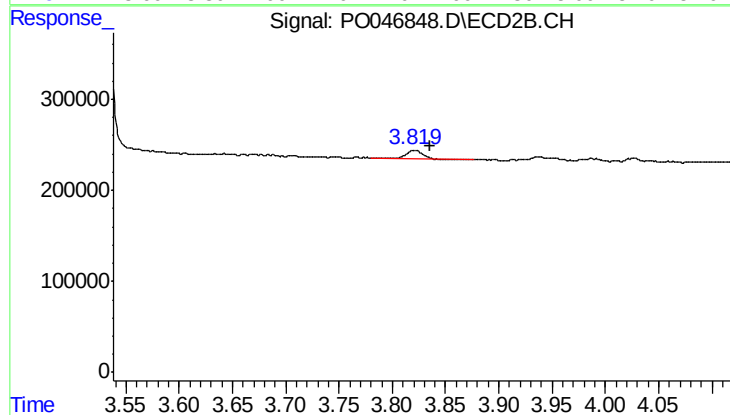
#8 AR-1221-1

R.T.: 3.820 min  
Delta R.T.: 0.069 min  
Response: 109391  
Conc: 40.91 ng/ml



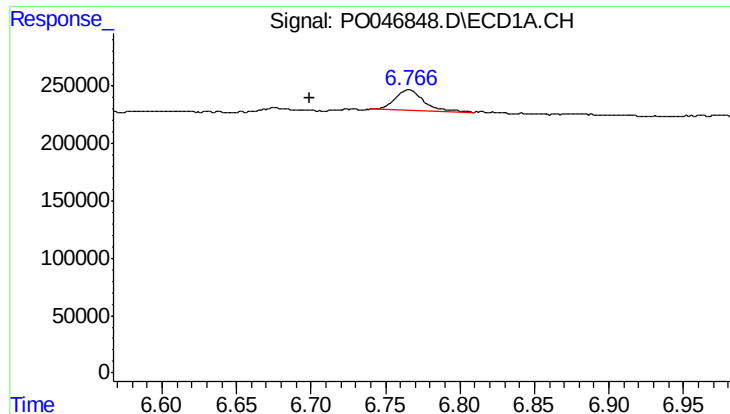
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 4.500 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

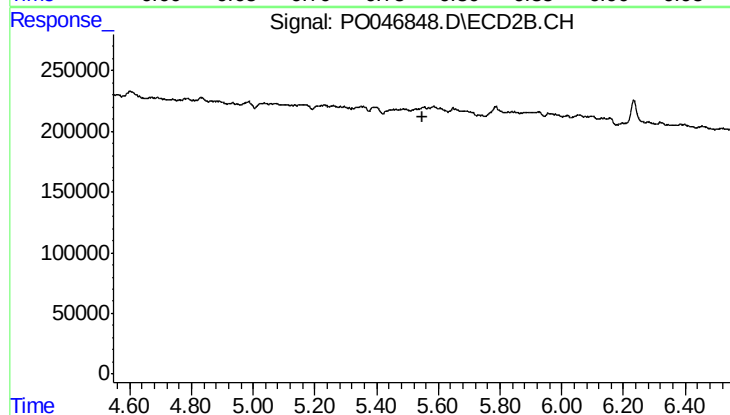
R.T.: 3.820 min  
Delta R.T.: -0.015 min  
Response: 109391  
Conc: 50.74 ng/ml



#27 AR-1254-2

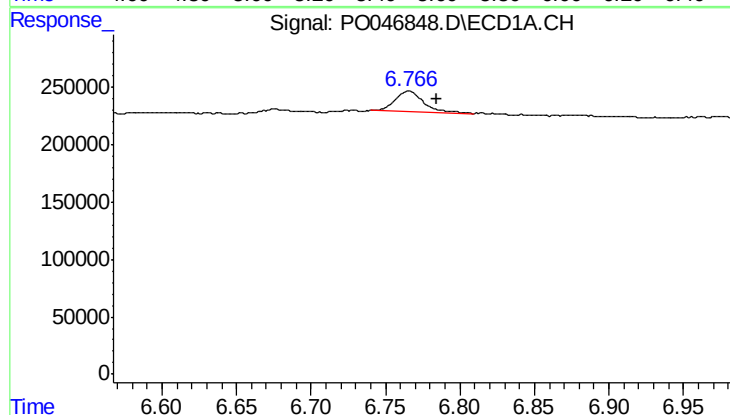
R.T.: 6.766 min  
Delta R.T.: 0.066 min  
Response: 242172  
Conc: 27.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-I-S



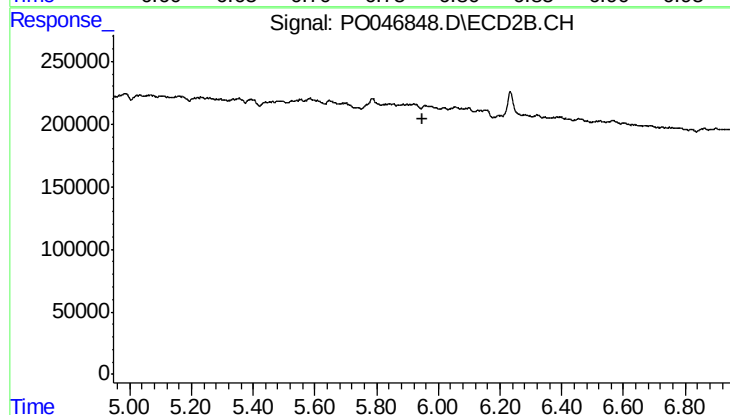
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T.: 5.547 min  
Response: 0  
Conc: N.D.



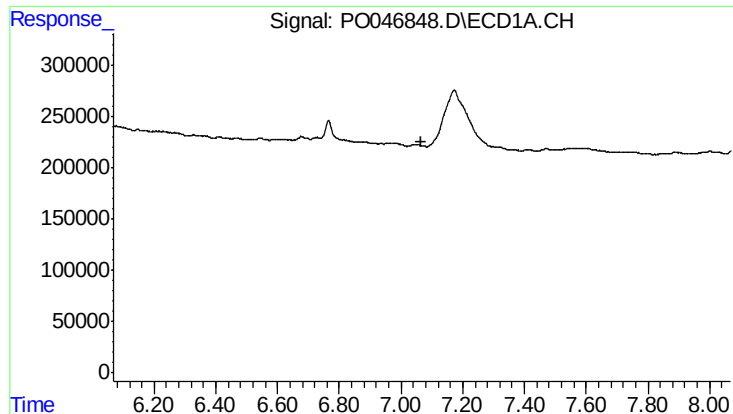
#28 AR-1254-3

R.T.: 6.766 min  
Delta R.T.: -0.019 min  
Response: 242172  
Conc: 15.84 ng/ml



#28 AR-1254-3

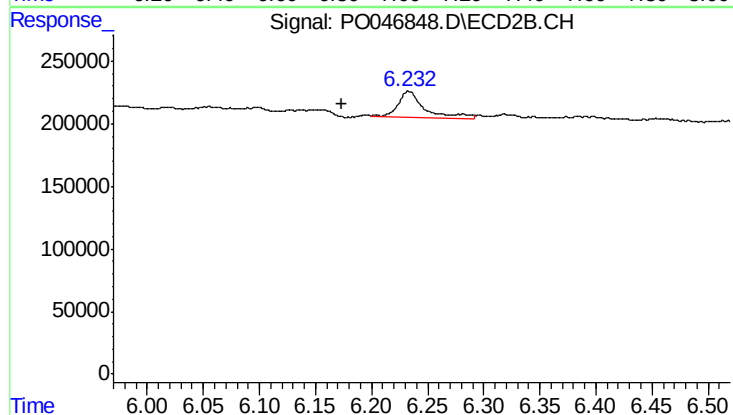
R.T.: 0.000 min  
Exp R.T.: 5.947 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

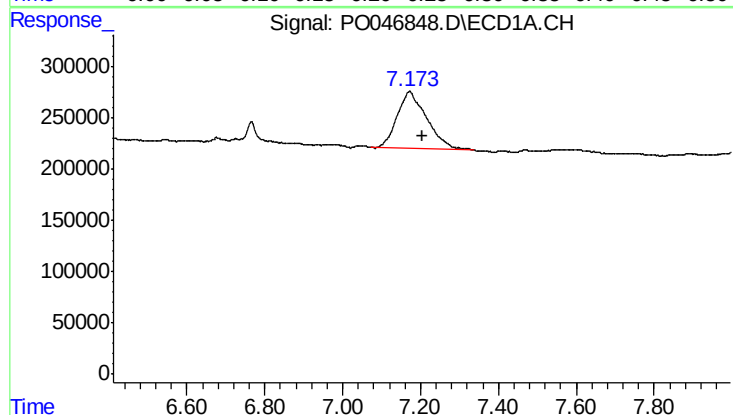
R.T.: 0.000 min  
Exp R.T.: 7.068 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-I-S



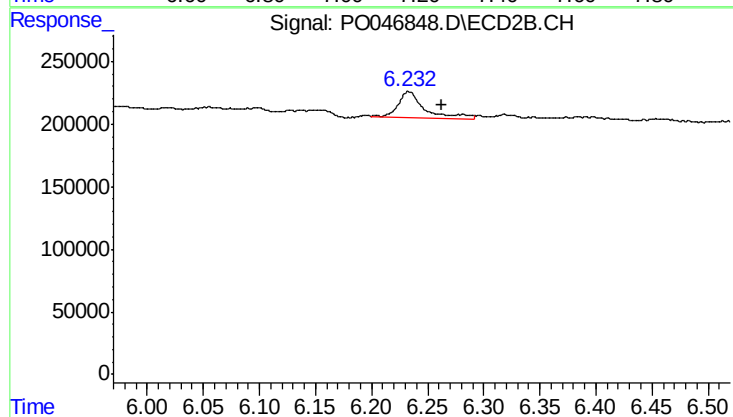
#29 AR-1254-4

R.T.: 6.233 min  
Delta R.T.: 0.059 min  
Response: 331617  
Conc: 26.30 ng/ml



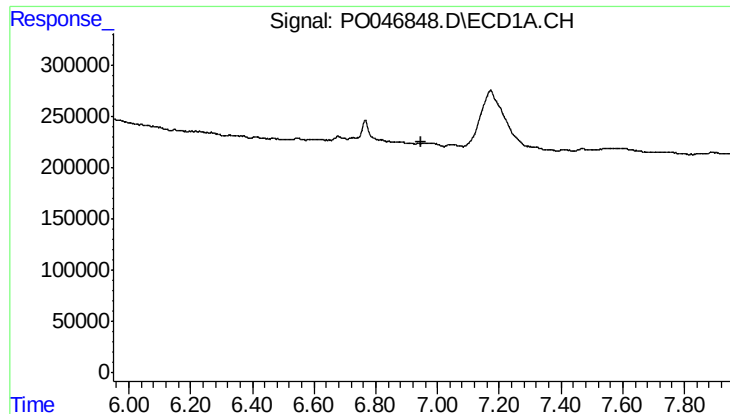
#32 AR-1260-2

R.T.: 7.173 min  
Delta R.T.: -0.032 min  
Response: 2924551  
Conc: 216.64 ng/ml



#32 AR-1260-2

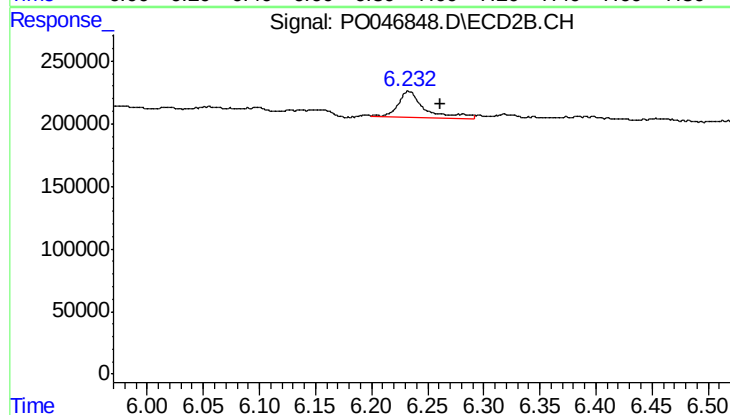
R.T.: 6.233 min  
Delta R.T.: -0.029 min  
Response: 331617  
Conc: 20.80 ng/ml



#36 AR-1262-1

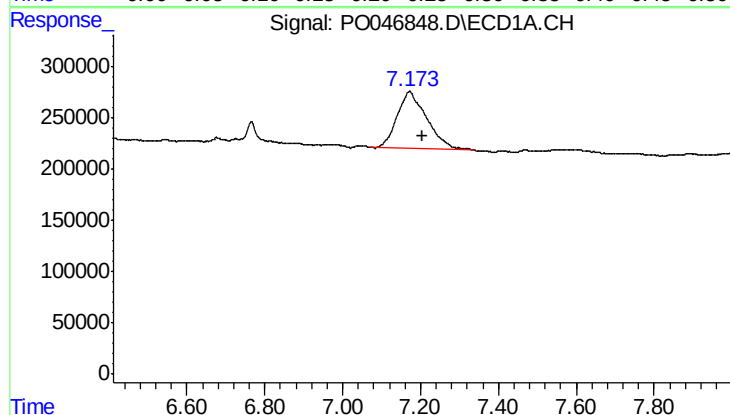
R.T.: 0.000 min  
Exp R.T.: 6.949 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-I-S



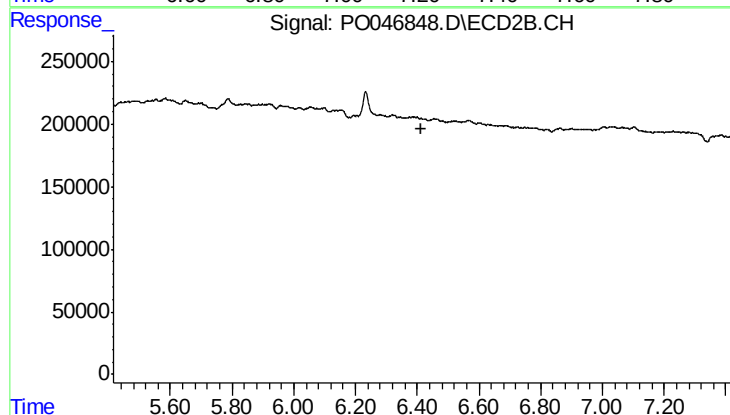
#36 AR-1262-1

R.T.: 6.233 min  
Delta R.T.: -0.029 min  
Response: 331617  
Conc: 25.32 ng/ml



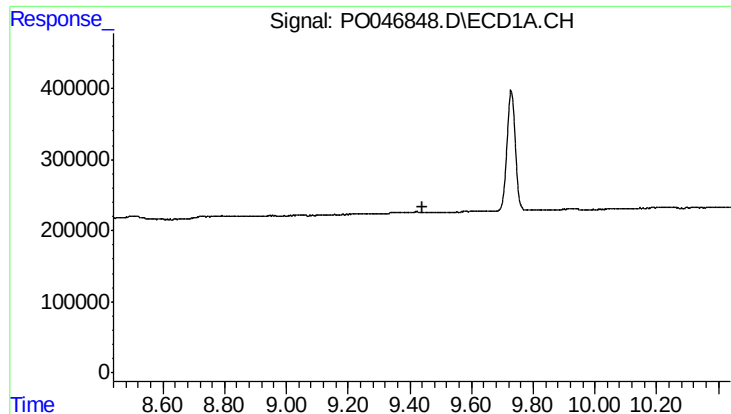
#37 AR-1262-2

R.T.: 7.173 min  
Delta R.T.: -0.032 min  
Response: 2924551  
Conc: 262.59 ng/ml



#37 AR-1262-2

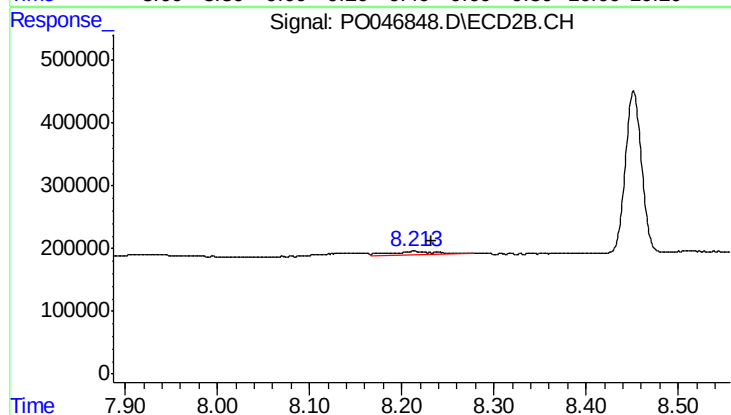
R.T.: 0.000 min  
Exp R.T.: 6.415 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.440 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-I-S



#45 AR-1268-5

R.T.: 8.214 min  
Delta R.T.: -0.019 min  
Response: 176126  
Conc: 2.79 ng/ml