

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0071718\  
 Data File : P0046843.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Jul 2018 00:30  
 Operator : SM/SJ  
 Sample : J3997-11  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 18 07:40:18 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 | 4395466 | 5684350 | 18.392 | 26.762 #  |
| 2)                          | SA Decachlor... | 9.728 | 8.451 | 2475692 | 2430691 | 12.989 | 12.531    |
| Target Compounds            |                 |       |       |         |         |        |           |
| 8)                          | L2 AR-1221-1    | 0.000 | 3.767 | 0       | 82525   | N.D.   | 30.860 #  |
| 9)                          | L2 AR-1221-2    | 0.000 | 3.820 | 0       | 394197  | N.D.   | 182.839 # |
| 10)                         | L2 AR-1221-3    | 0.000 | 3.892 | 0       | 199074  | N.D.   | 29.058 #  |
| 11)                         | L3 AR-1232-1    | 0.000 | 4.221 | 0       | 469190  | N.D.   | 202.129 # |
| 27)                         | L6 AR-1254-2    | 6.767 | 0.000 | 239005  | 0       | 27.134 | N.D. #    |
| 28)                         | L6 AR-1254-3    | 6.767 | 0.000 | 239005  | 0       | 15.632 | N.D. #    |
| 29)                         | L6 AR-1254-4    | 0.000 | 6.233 | 0       | 362859  | N.D.   | 28.777 #  |
| 32)                         | L7 AR-1260-2    | 0.000 | 6.233 | 0       | 362859  | N.D.   | 22.756 #  |
| 35)                         | L7 AR-1260-5    | 0.000 | 7.446 | 0       | 213870  | N.D.   | 11.132 #  |
| 36)                         | L8 AR-1262-1    | 0.000 | 6.233 | 0       | 362859  | N.D.   | 27.705 #  |
| 41)                         | L9 AR-1268-1    | 0.000 | 7.385 | 0       | 49746   | N.D.   | 1.778 #   |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.446 | 0       | 213870  | N.D.   | 7.763 #   |
| -----                       |                 |       |       |         |         |        |           |

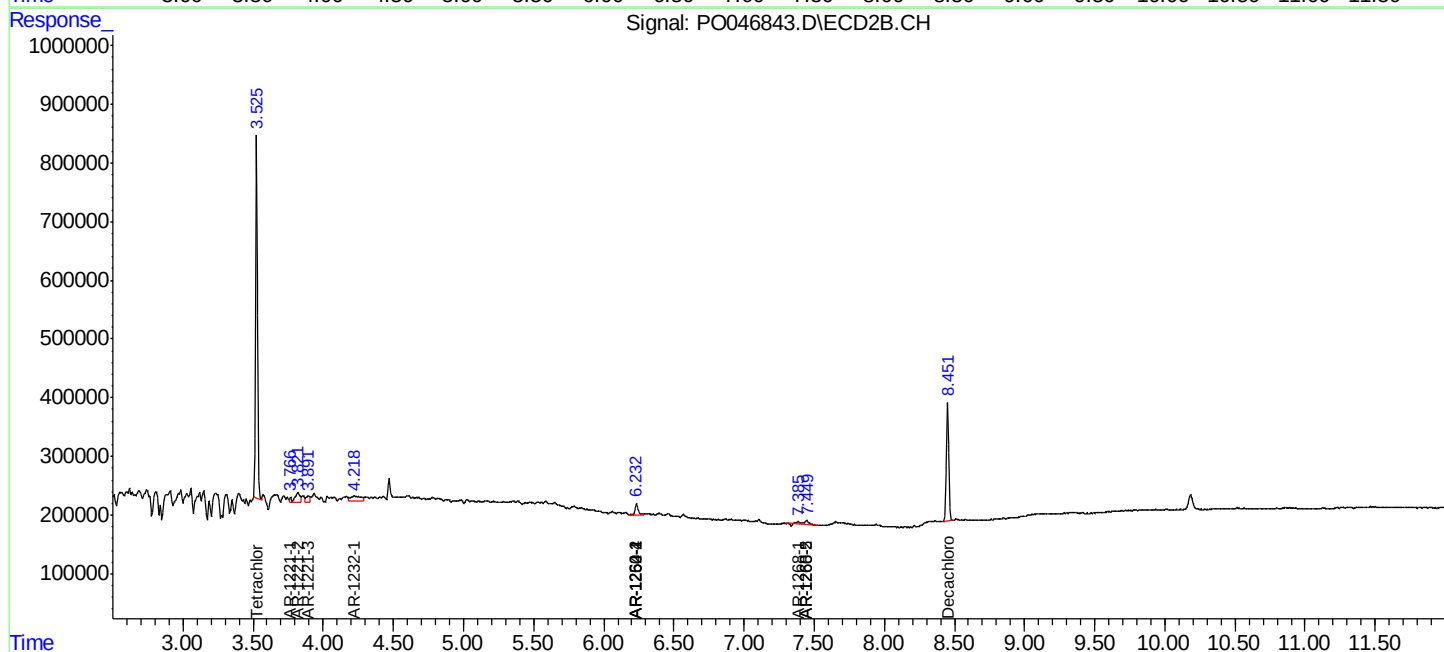
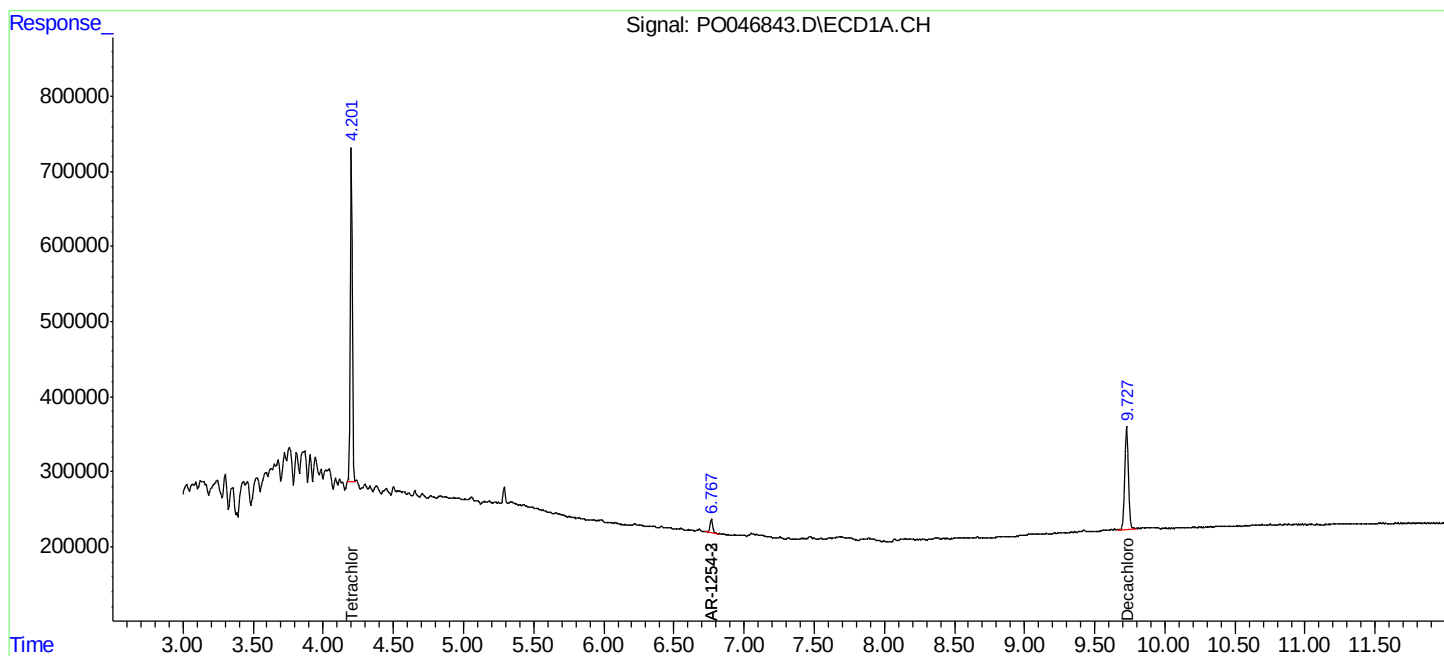
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

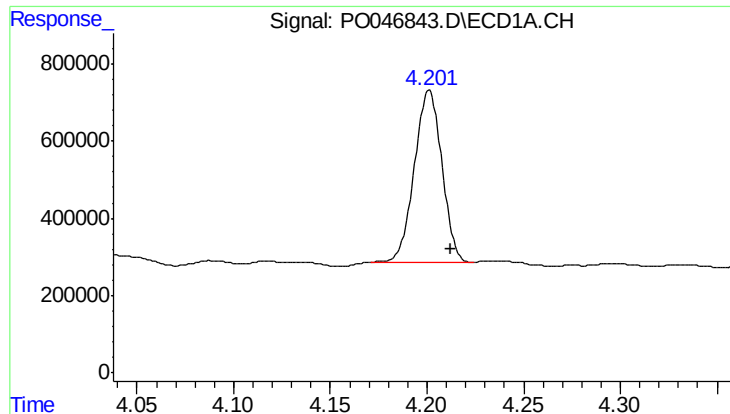
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071718\  
Data File : P0046843.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Jul 2018 00:30  
Operator : SM/SJ  
Sample : J3997-11  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 18 07:40:18 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

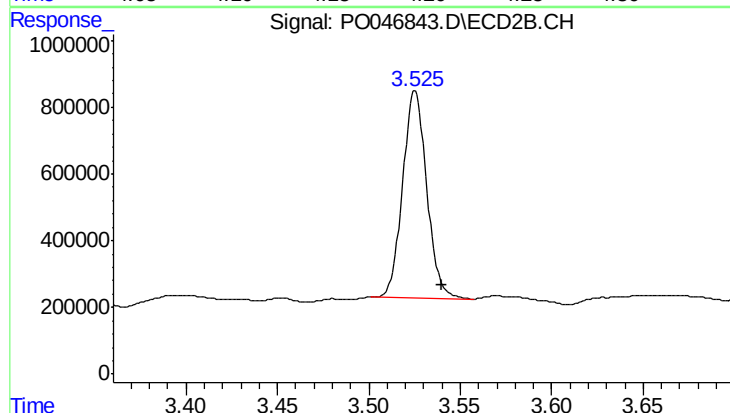




#1 Tetrachloro-m-xylene

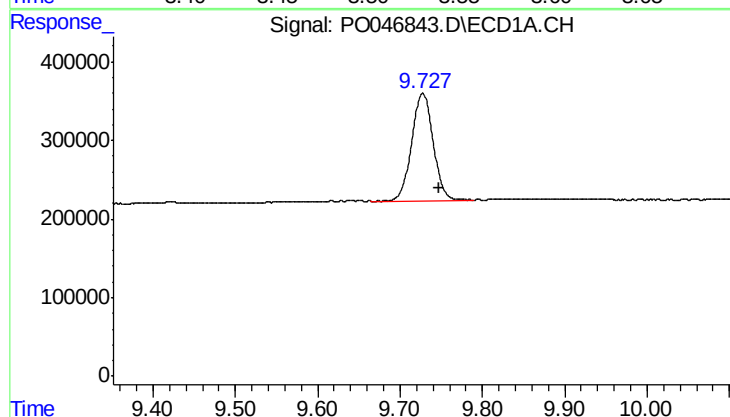
R.T.: 4.201 min  
Delta R.T.: -0.011 min  
Response: 4395466  
Conc: 18.39 ng/ml

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



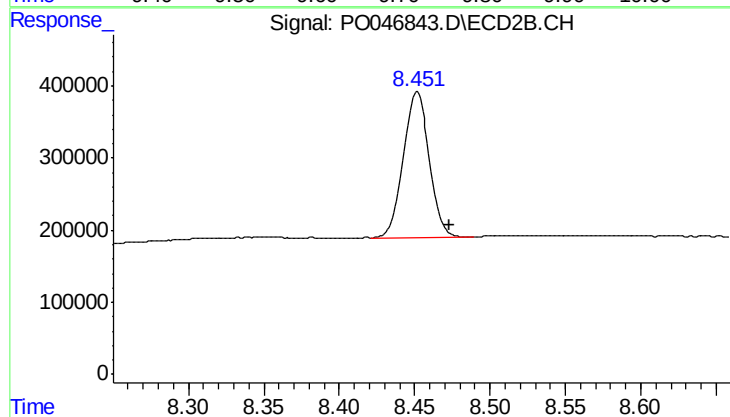
#1 Tetrachloro-m-xylene

R.T.: 3.525 min  
Delta R.T.: -0.014 min  
Response: 5684350  
Conc: 26.76 ng/ml



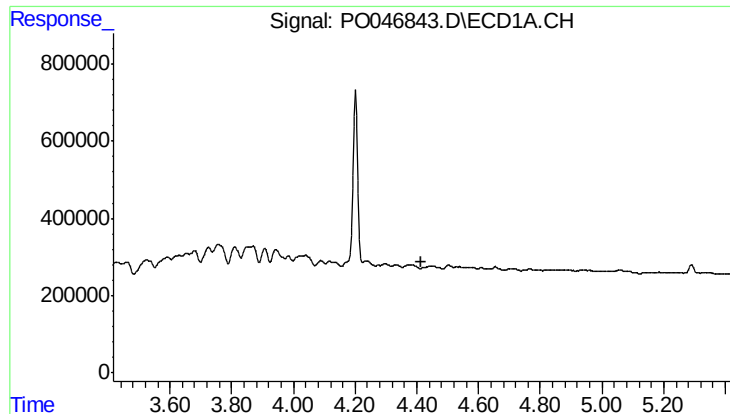
#2 Decachlorobiphenyl

R.T.: 9.728 min  
Delta R.T.: -0.020 min  
Response: 2475692  
Conc: 12.99 ng/ml



#2 Decachlorobiphenyl

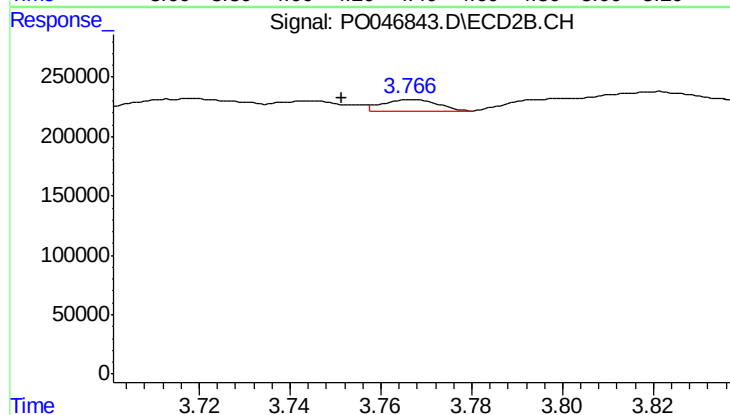
R.T.: 8.451 min  
Delta R.T.: -0.022 min  
Response: 2430691  
Conc: 12.53 ng/ml



#8 AR-1221-1

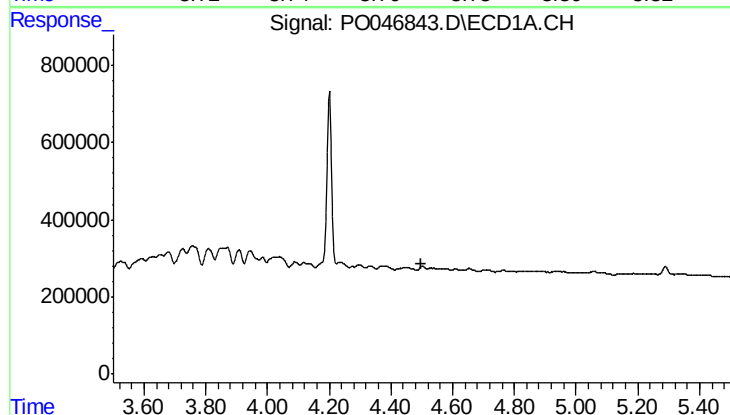
R.T.: 0.000 min  
Exp R.T.: 4.416 min  
Response: 0  
Conc: N.D.

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



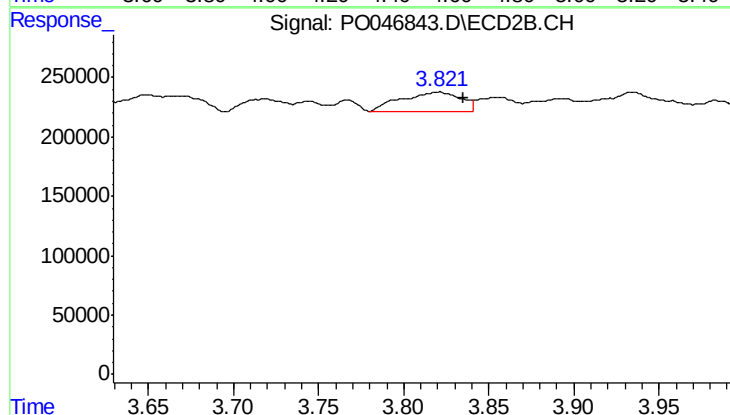
#8 AR-1221-1

R.T.: 3.767 min  
Delta R.T.: 0.015 min  
Response: 82525  
Conc: 30.86 ng/ml



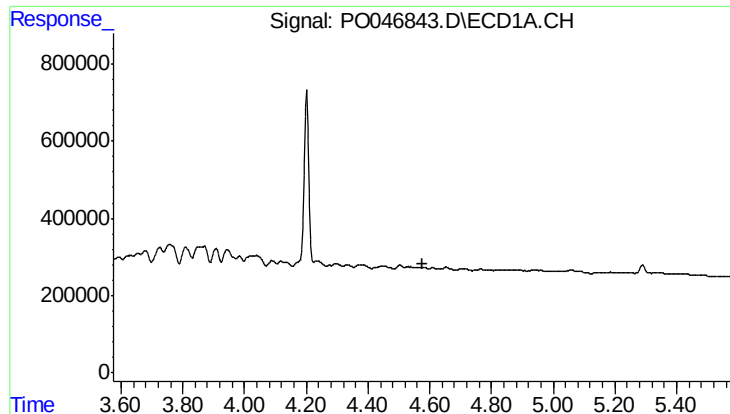
#9 AR-1221-2

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



#9 AR-1221-2

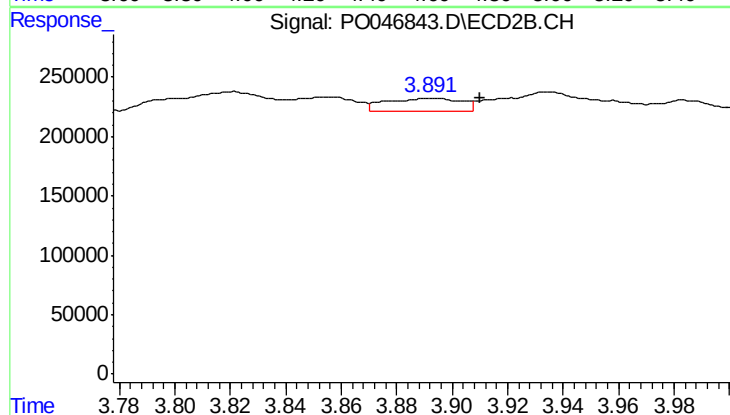
R.T.: 3.820 min  
Delta R.T.: -0.015 min  
Response: 394197  
Conc: 182.84 ng/ml



#10 AR-1221-3

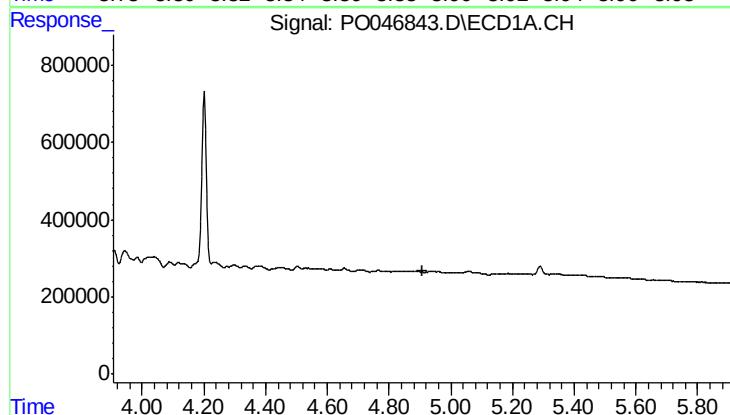
R.T.: 0.000 min  
Exp R.T.: 4.575 min  
Response: 0  
Conc: N.D.

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



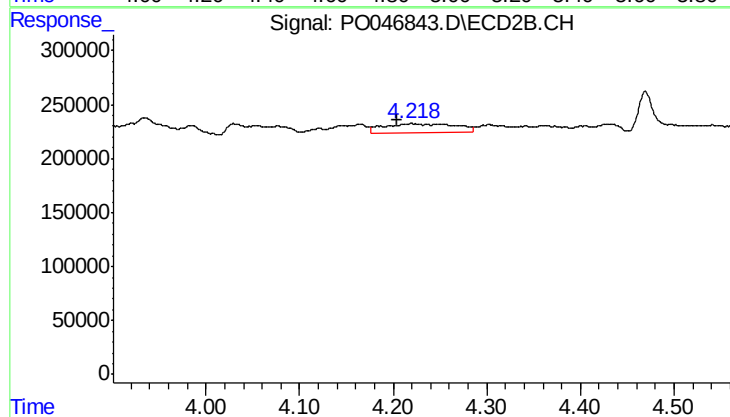
#10 AR-1221-3

R.T.: 3.892 min  
Delta R.T.: -0.018 min  
Response: 199074  
Conc: 29.06 ng/ml



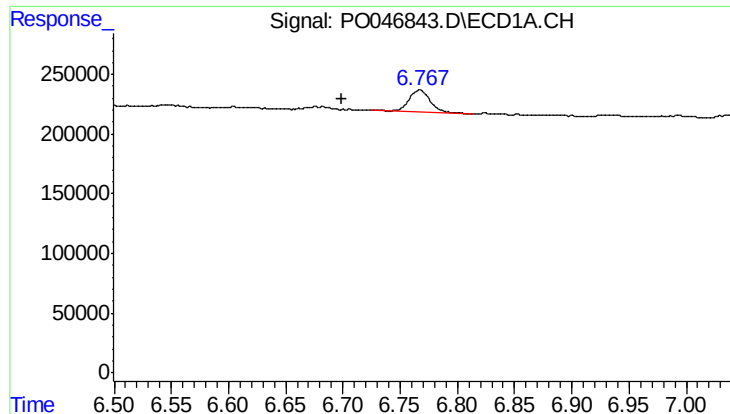
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T.: 4.907 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

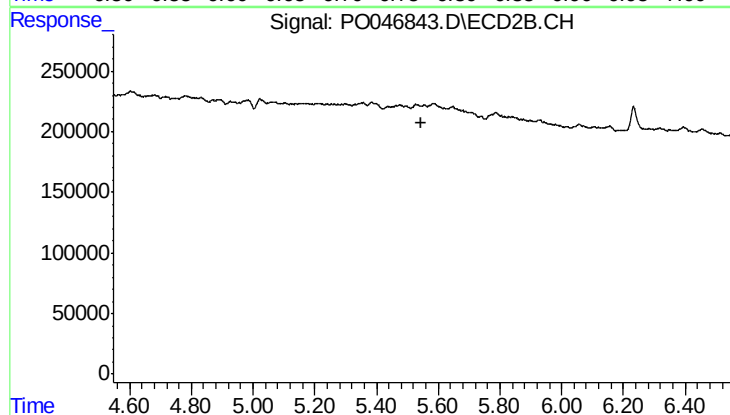
R.T.: 4.221 min  
Delta R.T.: 0.017 min  
Response: 469190  
Conc: 202.13 ng/ml



#27 AR-1254-2

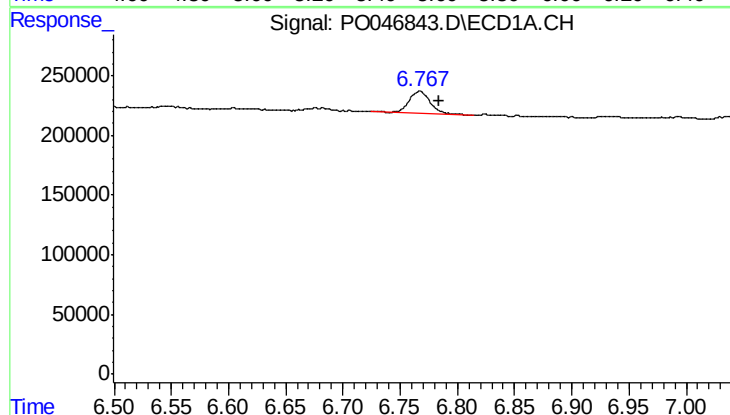
R.T.: 6.767 min  
Delta R.T.: 0.068 min  
Response: 239005  
Conc: 27.13 ng/ml

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



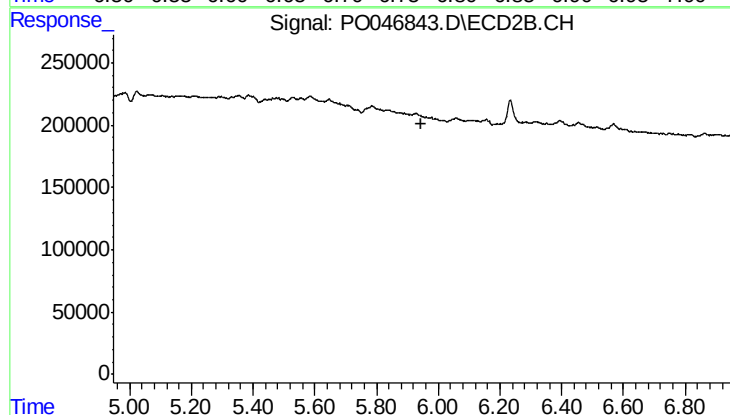
#27 AR-1254-2

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



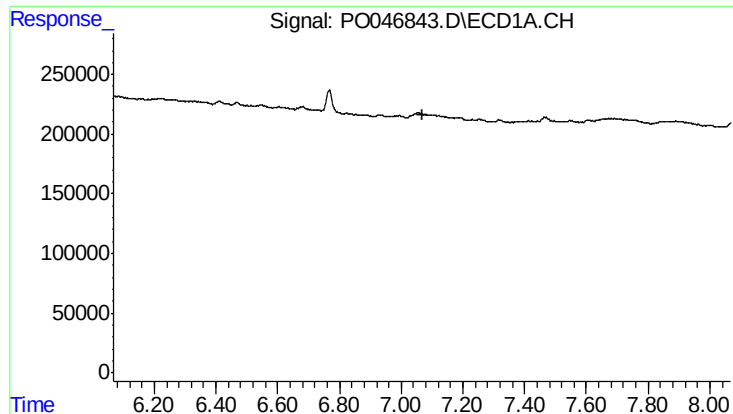
#28 AR-1254-3

R.T.: 6.767 min  
Delta R.T.: -0.017 min  
Response: 239005  
Conc: 15.63 ng/ml



#28 AR-1254-3

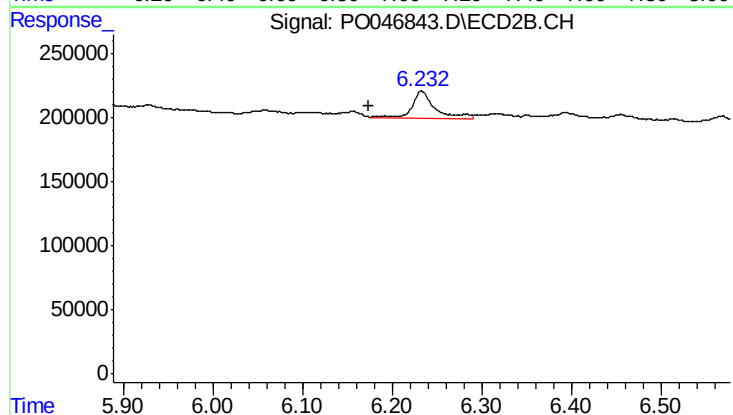
R.T.: 0.000 min  
Exp R.T.: 5.947 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

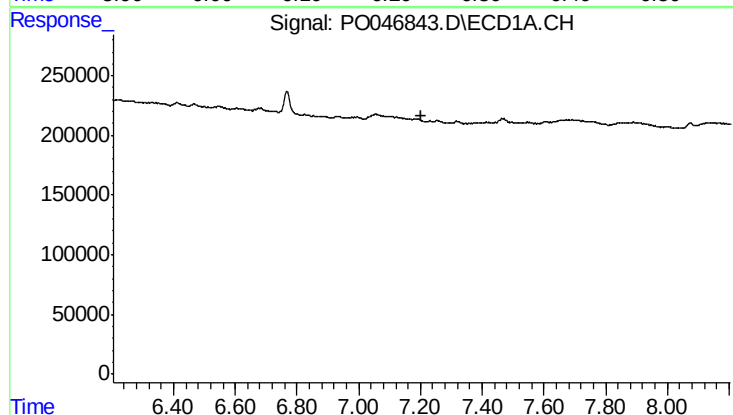
R.T.: 0.000 min  
Exp R.T.: 7.068 min  
Response: 0  
Conc: N.D.

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



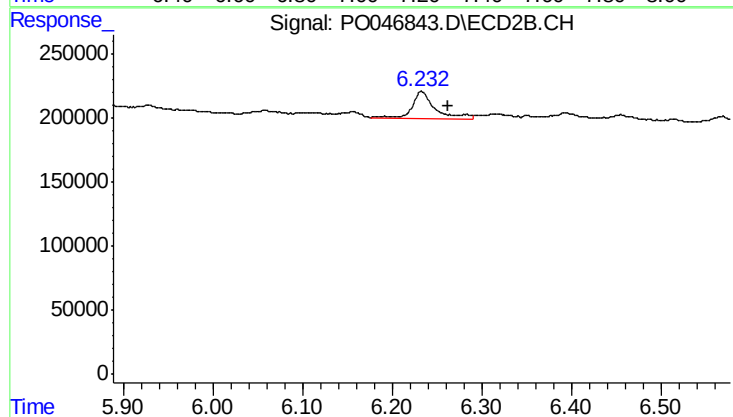
#29 AR-1254-4

R.T.: 6.233 min  
Delta R.T.: 0.059 min  
Response: 362859  
Conc: 28.78 ng/ml



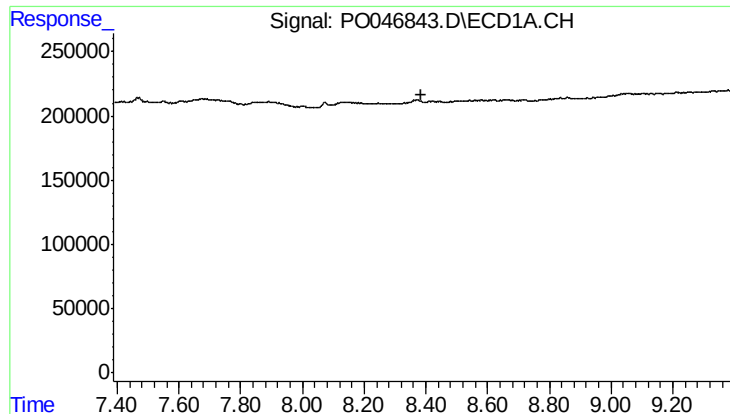
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.205 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

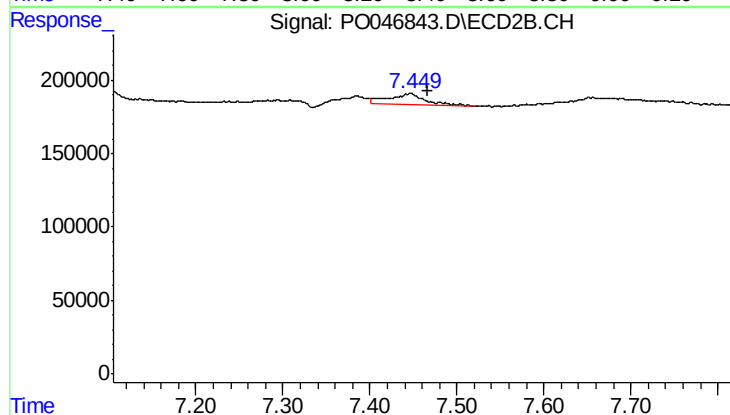
R.T.: 6.233 min  
Delta R.T.: -0.029 min  
Response: 362859  
Conc: 22.76 ng/ml



#35 AR-1260-5

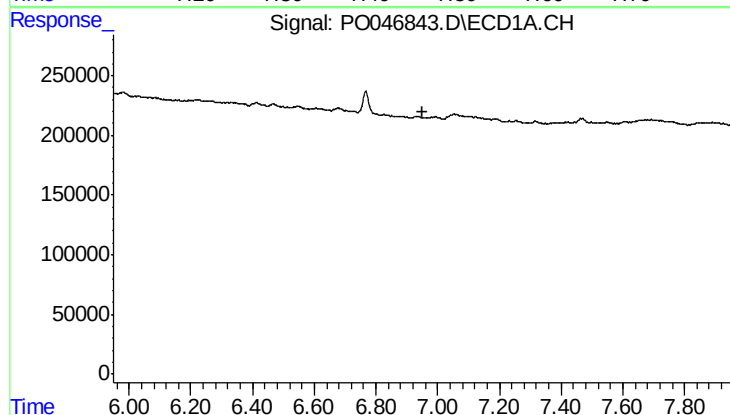
R.T.: 0.000 min  
Exp R.T.: 8.387 min  
Response: 0  
Conc: N.D.

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



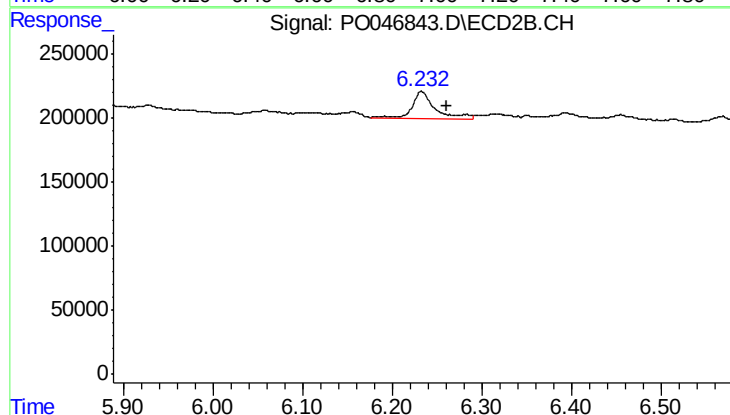
#35 AR-1260-5

R.T.: 7.446 min  
Delta R.T.: -0.021 min  
Response: 213870  
Conc: 11.13 ng/ml



#36 AR-1262-1

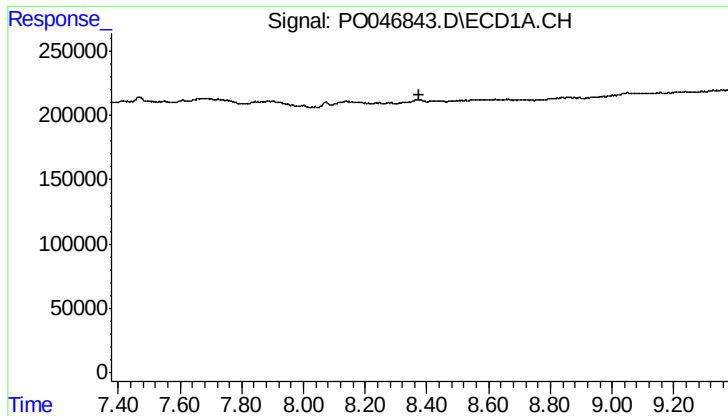
R.T.: 0.000 min  
Exp R.T.: 6.949 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

R.T.: 6.233 min  
Delta R.T.: -0.029 min  
Response: 362859  
Conc: 27.70 ng/ml

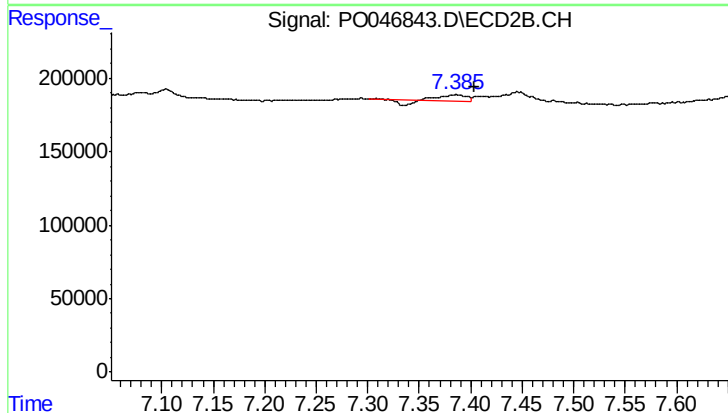




#41 AR-1268-1

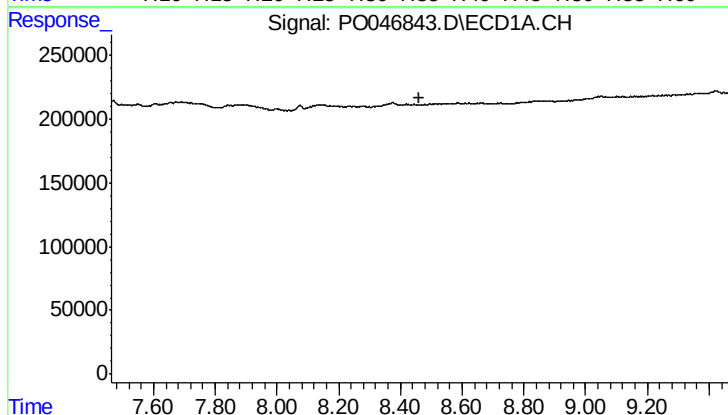
R.T.: 0.000 min  
Exp R.T.: 8.377 min  
Response: 0  
Conc: N.D.

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



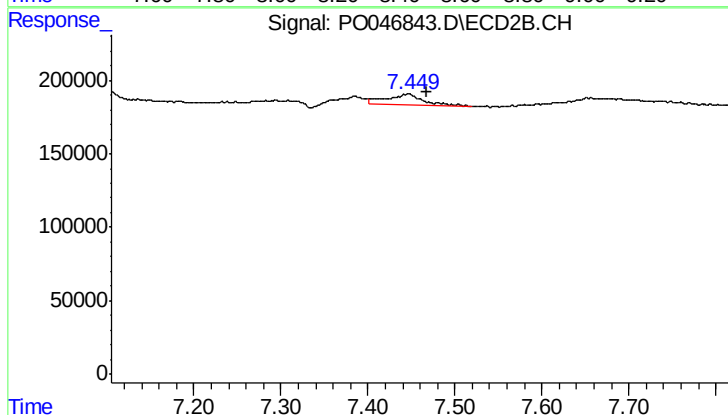
#41 AR-1268-1

R.T.: 7.385 min  
Delta R.T.: -0.018 min  
Response: 49746  
Conc: 1.78 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.463 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 7.446 min  
Delta R.T.: -0.022 min  
Response: 213870  
Conc: 7.76 ng/ml