

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091218\  
 Data File : P0048948.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Sep 2018 19:15  
 Operator : SM/SJ  
 Sample : J4856-01  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 13 01:02:01 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 12 08:13:07 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... | 4.397  | 3.527 | 5130188 | 5773484 | 31.314 | 31.648    |
| 2)                          | SA Decachlor... | 10.112 | 8.462 | 4684859 | 3376656 | 21.028 | 18.196    |
|                             |                 |        |       |         |         |        |           |
| Target Compounds            |                 |        |       |         |         |        |           |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.820 | 0       | 93765   | N.D.   | 60.662 #  |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.938 | 0       | 1589889 | N.D.   | 333.558 # |
| 12)                         | L3 AR-1232-2    | 0.000  | 4.478 | 0       | 78928   | N.D.   | 116.568 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.791 | 0       | 117571  | N.D.   | 461.683 # |
| 27)                         | L6 AR-1254-2    | 0.000  | 5.791 | 0       | 117571  | N.D.   | 10.074 #  |
| 29)                         | L6 AR-1254-4    | 7.282  | 0.000 | 343775  | 0       | 24.863 | N.D. #    |
| 35)                         | L7 AR-1260-5    | 8.283  | 7.076 | 266437  | 307326  | 13.098 | 9.997     |
| 40)                         | L8 AR-1262-5    | 9.430  | 7.905 | 115433  | 397148  | 14.121 | 39.087 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 7.771 | 0       | 83300   | N.D.   | 10.754 #  |
| -----                       |                 |        |       |         |         |        |           |

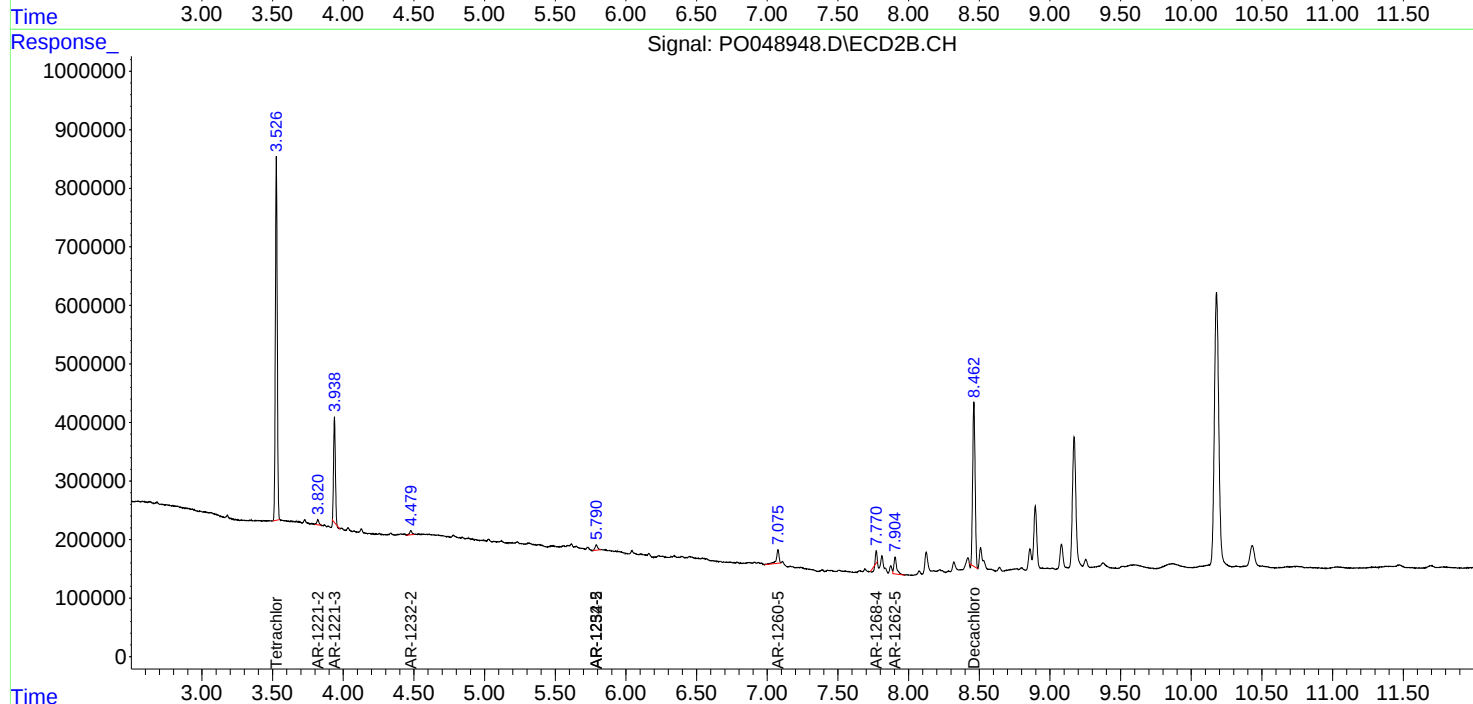
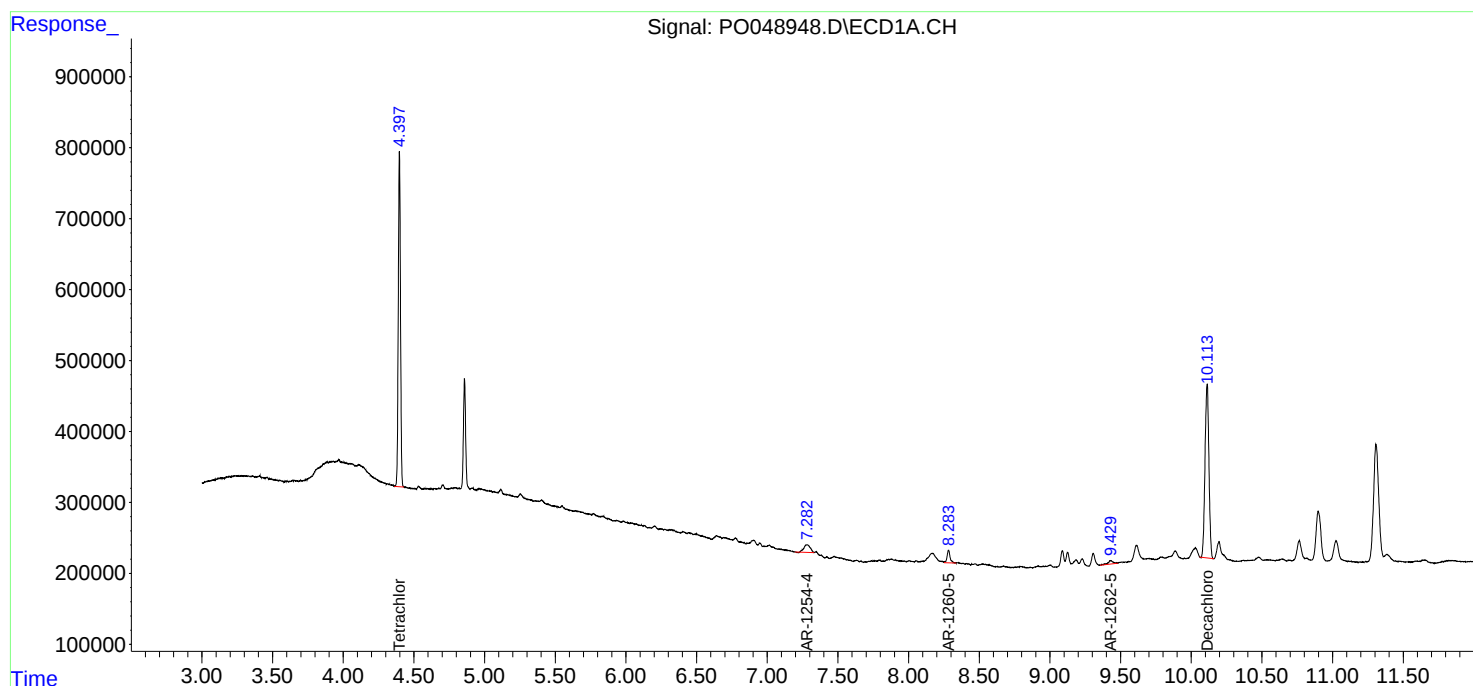
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

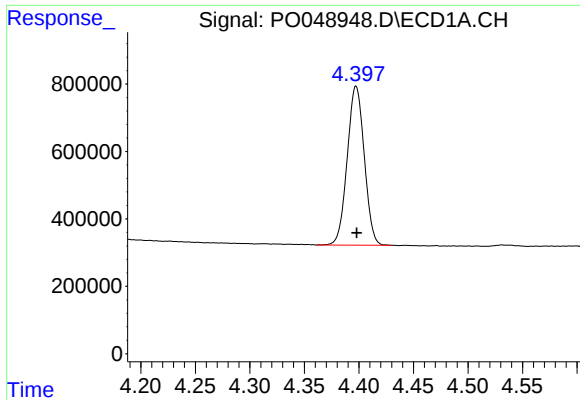
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091218\  
Data File : PO048948.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Sep 2018 19:15  
Operator : SM/SJ  
Sample : J4856-01  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 13 01:02:01 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091118.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 12 08:13:07 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

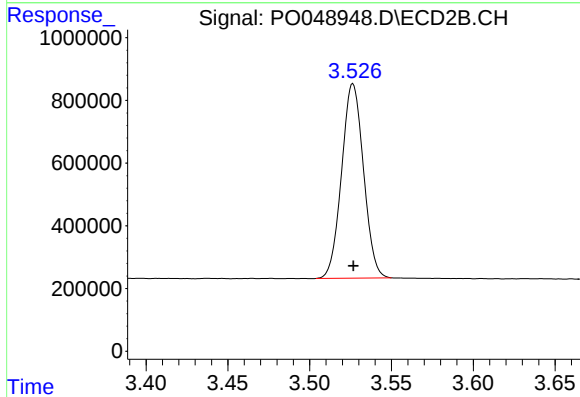




#1 Tetrachloro-m-xylene

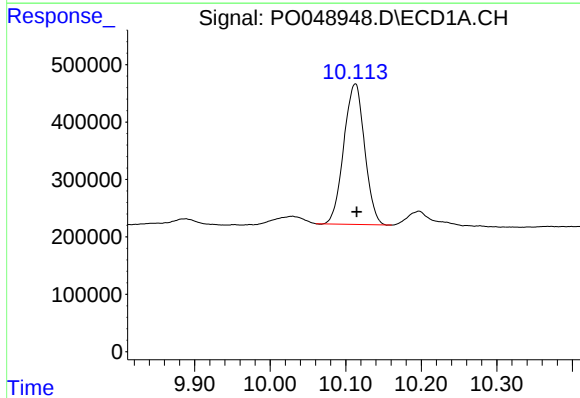
R.T.: 4.397 min  
Delta R.T.: 0.000 min  
Response: 5130188  
Conc: 31.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



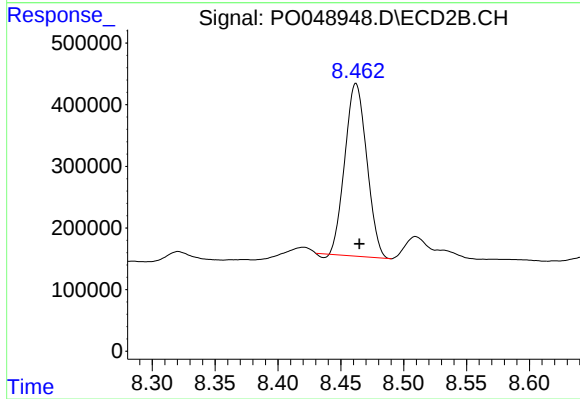
#1 Tetrachloro-m-xylene

R.T.: 3.527 min  
Delta R.T.: 0.000 min  
Response: 5773484  
Conc: 31.65 ng/ml



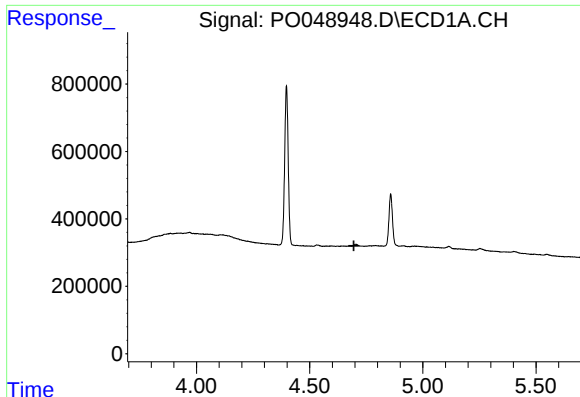
#2 Decachlorobiphenyl

R.T.: 10.112 min  
Delta R.T.: -0.002 min  
Response: 4684859  
Conc: 21.03 ng/ml



#2 Decachlorobiphenyl

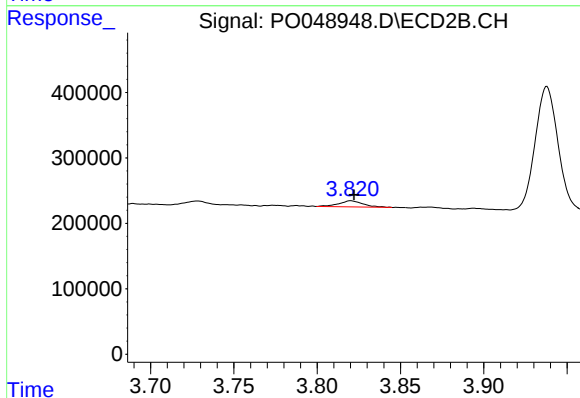
R.T.: 8.462 min  
Delta R.T.: -0.003 min  
Response: 3376656  
Conc: 18.20 ng/ml



#9 AR-1221-2

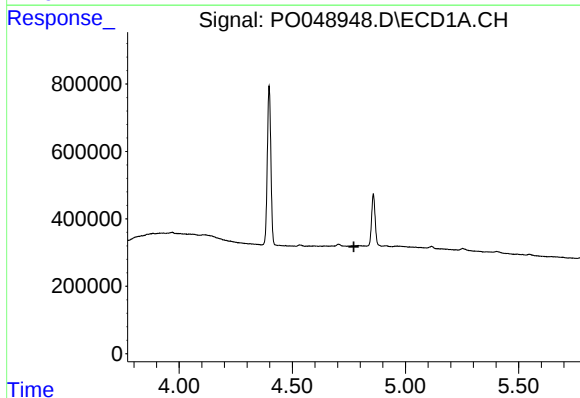
R.T.: 0.000 min  
Exp R.T.: 4.695 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



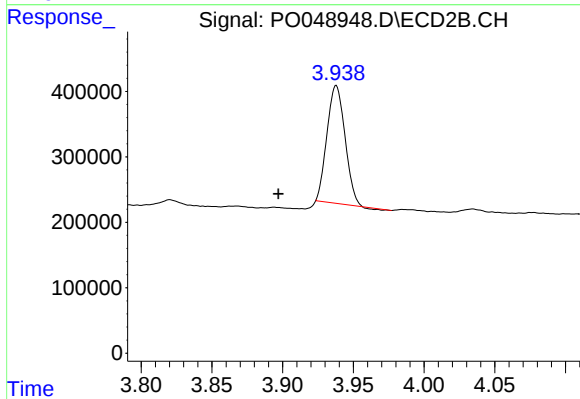
#9 AR-1221-2

R.T.: 3.820 min  
Delta R.T.: -0.002 min  
Response: 93765  
Conc: 60.66 ng/ml



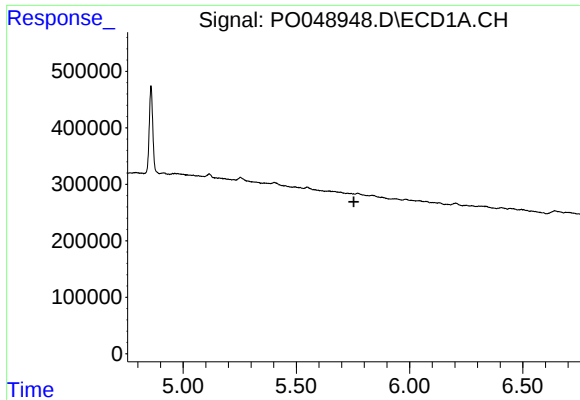
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T.: 4.772 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

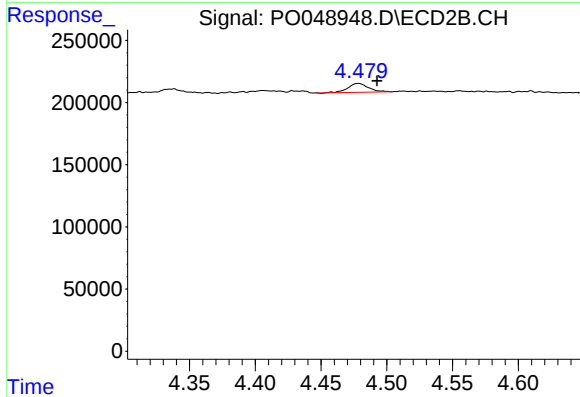
R.T.: 3.938 min  
Delta R.T.: 0.041 min  
Response: 1589889  
Conc: 333.56 ng/ml



#12 AR-1232-2

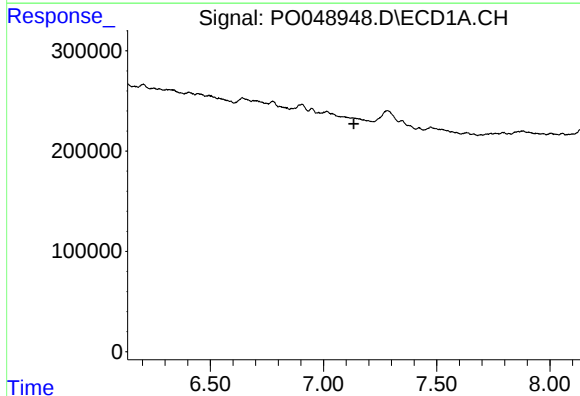
R.T.: 0.000 min  
Exp R.T.: 5.754 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



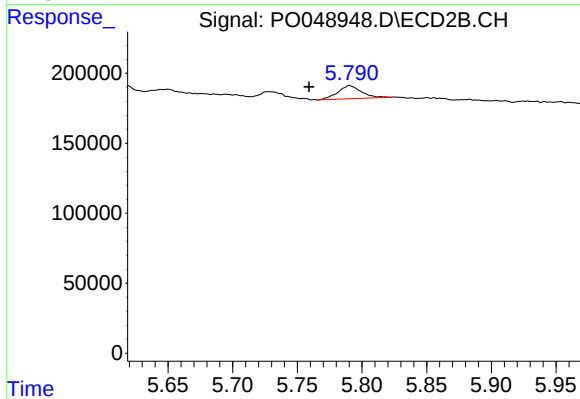
#12 AR-1232-2

R.T.: 4.478 min  
Delta R.T.: -0.014 min  
Response: 78928  
Conc: 116.57 ng/ml



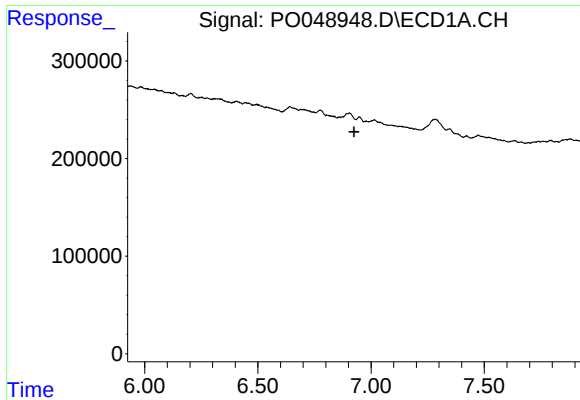
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 7.134 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

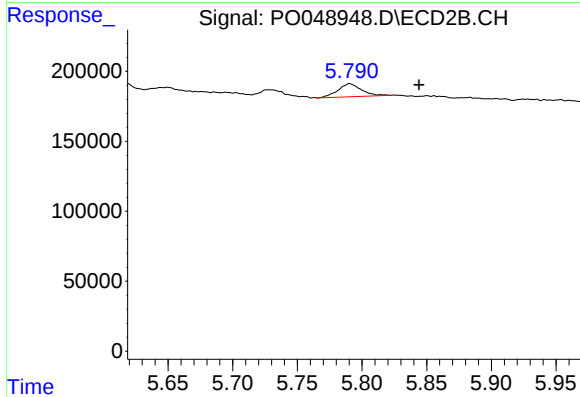
R.T.: 5.791 min  
Delta R.T.: 0.032 min  
Response: 117571  
Conc: 461.68 ng/ml



#27 AR-1254-2

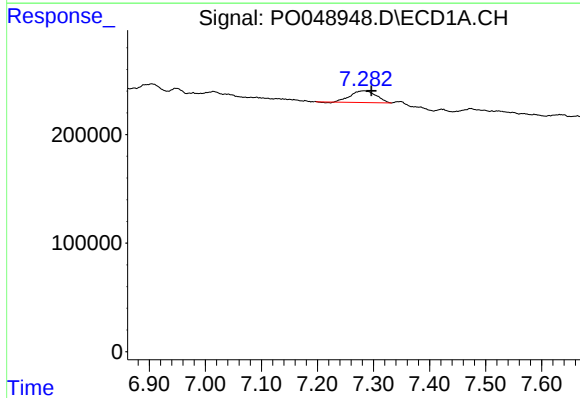
R.T.: 0.000 min  
Exp R.T.: 6.924 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



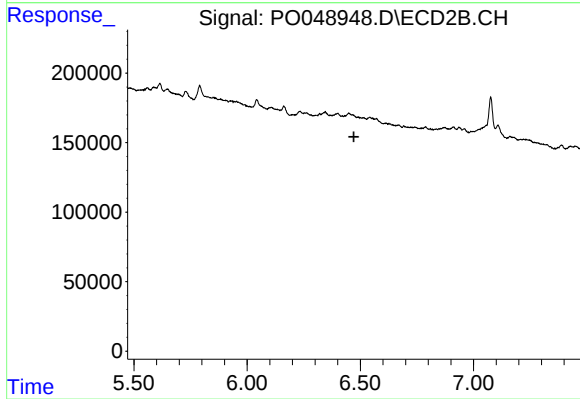
#27 AR-1254-2

R.T.: 5.791 min  
Delta R.T.: -0.054 min  
Response: 117571  
Conc: 10.07 ng/ml



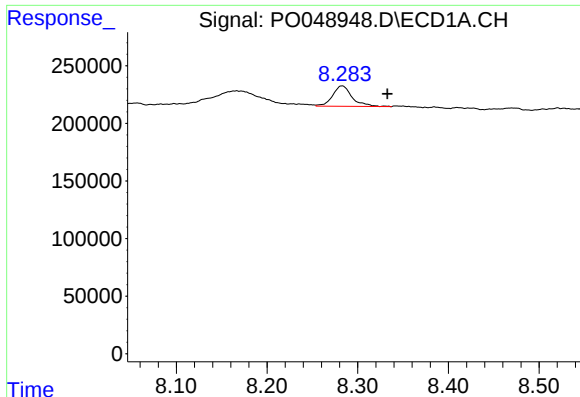
#29 AR-1254-4

R.T.: 7.282 min  
Delta R.T.: -0.014 min  
Response: 343775  
Conc: 24.86 ng/ml



#29 AR-1254-4

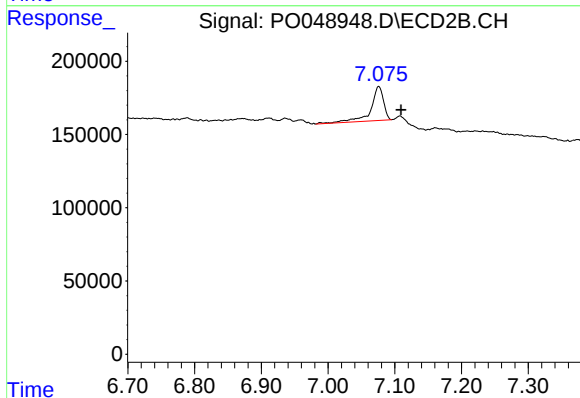
R.T.: 0.000 min  
Exp R.T.: 6.471 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

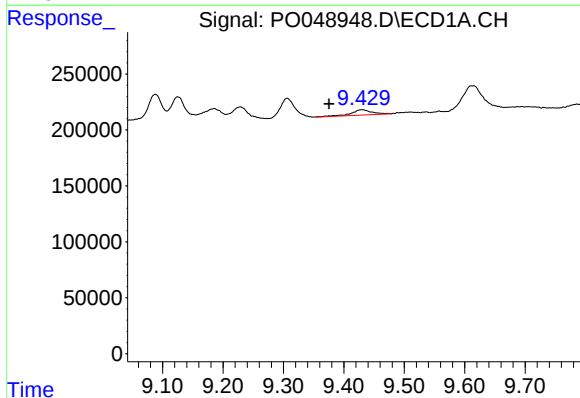
R.T.: 8.283 min  
Delta R.T.: -0.050 min  
Response: 266437  
Conc: 13.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



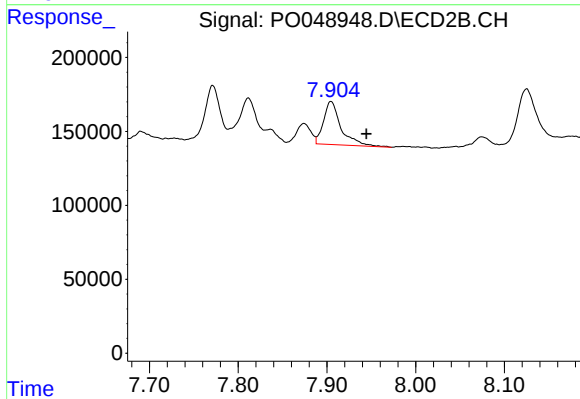
#35 AR-1260-5

R.T.: 7.076 min  
Delta R.T.: -0.033 min  
Response: 307326  
Conc: 10.00 ng/ml



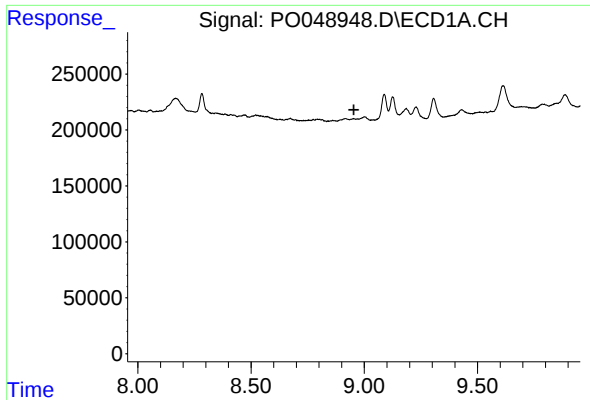
#40 AR-1262-5

R.T.: 9.430 min  
Delta R.T.: 0.054 min  
Response: 115433  
Conc: 14.12 ng/ml



#40 AR-1262-5

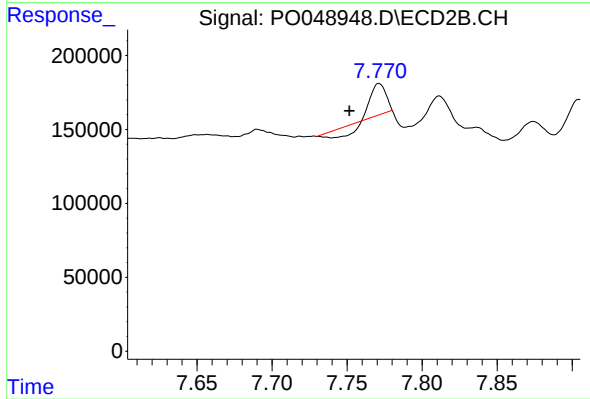
R.T.: 7.905 min  
Delta R.T.: -0.040 min  
Response: 397148  
Conc: 39.09 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 8.954 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#44 AR-1268-4

R.T.: 7.771 min  
Delta R.T.: 0.020 min  
Response: 83300  
Conc: 10.75 ng/ml