

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO121818\  
 Data File : P0052721.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Dec 2018 2:53  
 Operator : SM/SJ  
 Sample : J6425-08  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 19 05:38:07 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO121518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Dec 16 03:01:24 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...          | 4.250 | 3.274 | 14921985 | 3562895 | 19.028 | 16.814    |
| 2) SA Decachlor...          | 9.800 | 7.957 | 7080144  | 3470125 | 14.052 | 15.729    |
| Target Compounds            |       |       |          |         |        |           |
| 5) L1 AR-1016-3             | 0.000 | 4.474 | 0        | 166637  | N.D.   | 30.159 #  |
| 6) L1 AR-1016-4             | 0.000 | 4.517 | 0        | 173388  | N.D.   | 35.863 #  |
| 7) L1 AR-1016-5             | 5.921 | 0.000 | 395464   | 0       | 26.461 | N.D. #    |
| 13) L3 AR-1232-3            | 0.000 | 4.474 | 0        | 166637  | N.D.   | 65.502 #  |
| 14) L3 AR-1232-4            | 0.000 | 4.523 | 0        | 11678   | N.D.   | 5.077 #   |
| 18) L4 AR-1242-3            | 0.000 | 4.474 | 0        | 166637  | N.D.   | 34.612 #  |
| 19) L4 AR-1242-4            | 0.000 | 4.523 | 0        | 11678   | N.D.   | 2.385 #   |
| 22) L5 AR-1248-2            | 0.000 | 4.517 | 0        | 173388  | N.D.   | 25.012 #  |
| 23) L5 AR-1248-3            | 5.921 | 4.523 | 395464   | 11678   | 18.300 | 1.681 #   |
| 28) L6 AR-1254-3            | 6.853 | 0.000 | 352477   | 0       | 8.946  | N.D. #    |
| 34) L7 AR-1260-4            | 0.000 | 6.412 | 0        | 1692553 | N.D.   | 168.209 # |
| 35) L7 AR-1260-5            | 0.000 | 6.701 | 0        | 168085  | N.D.   | 7.091 #   |
| 37) L8 AR-1262-2            | 0.000 | 6.701 | 0        | 168085  | N.D.   | 5.887 #   |
| -----                       |       |       |          |         |        |           |

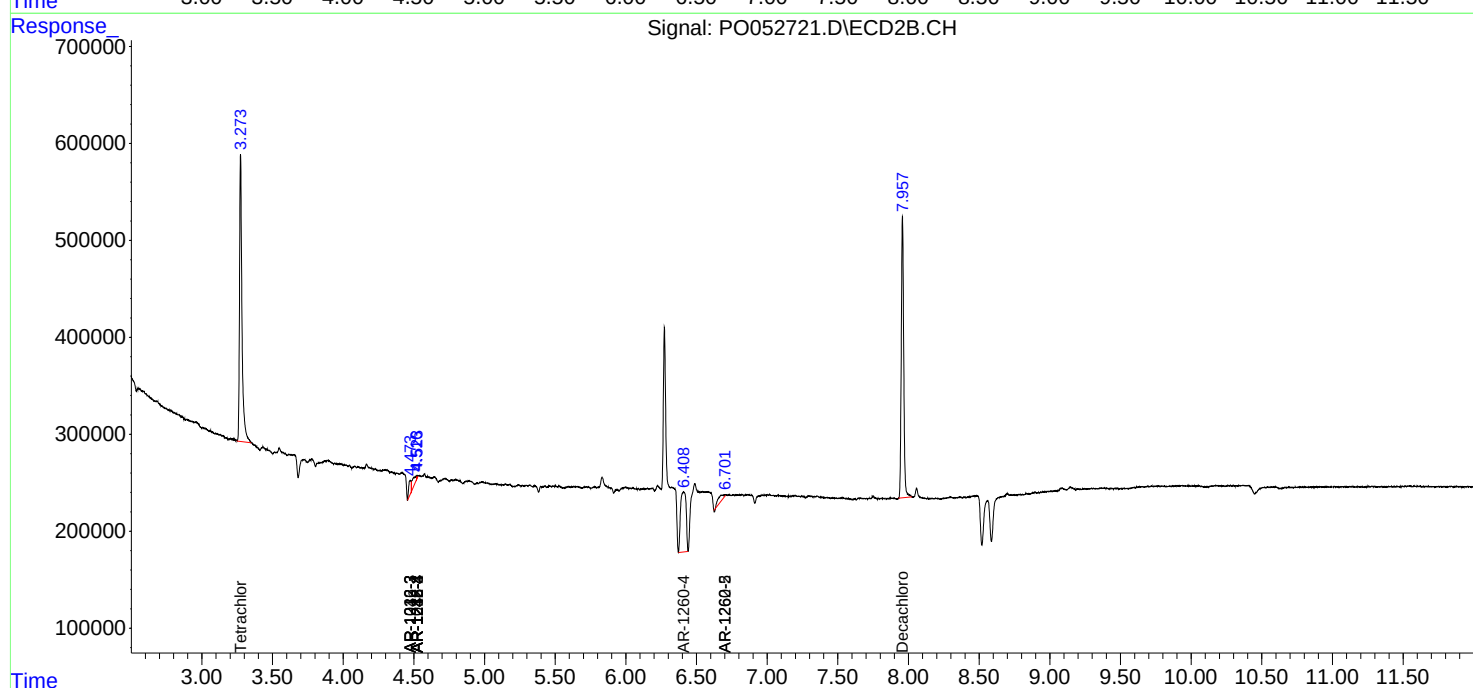
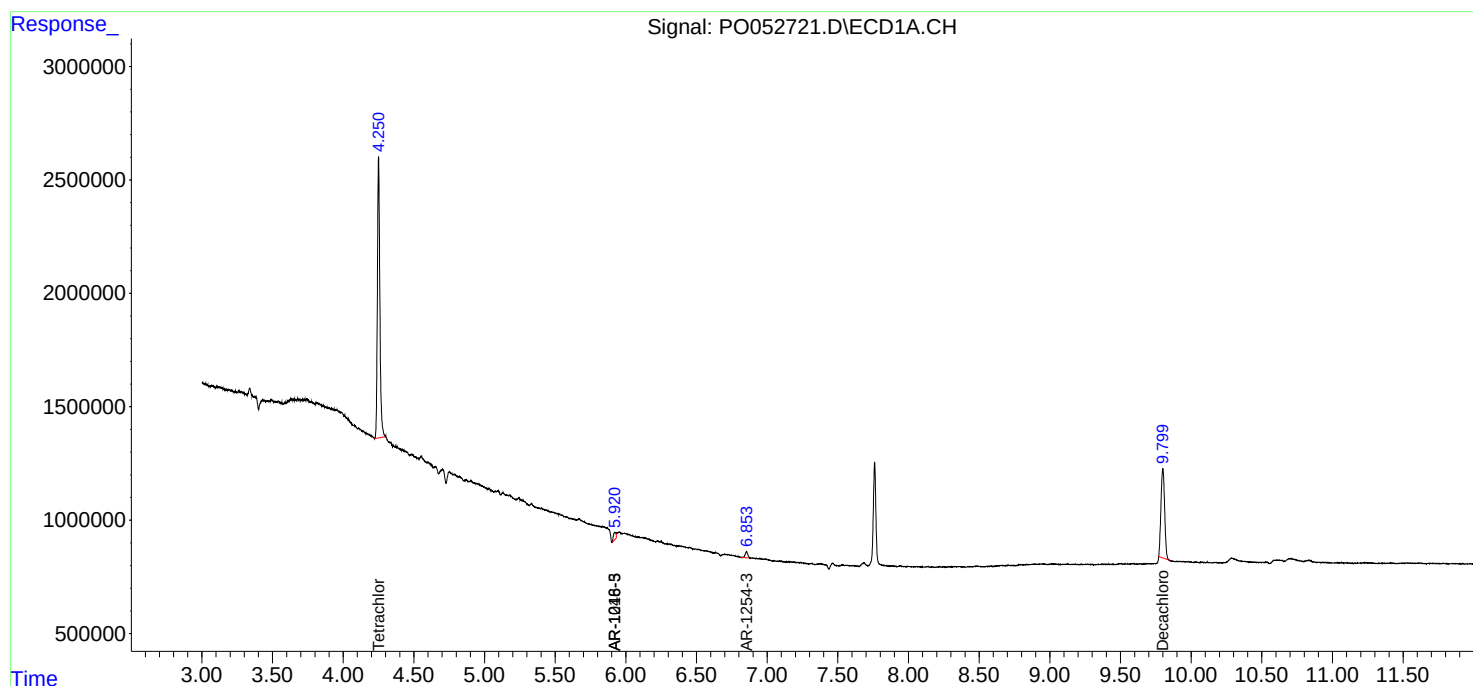
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

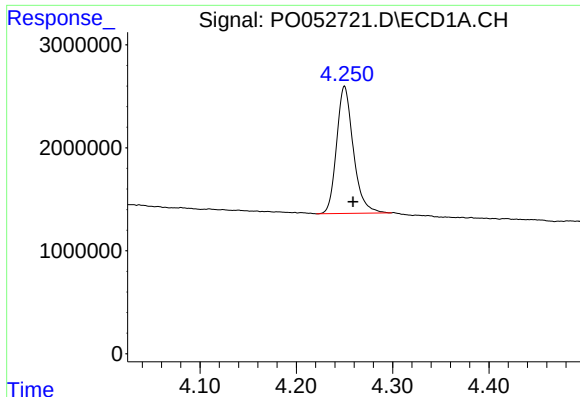
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121818\  
Data File : PO052721.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Dec 2018 2:53  
Operator : SM/SJ  
Sample : J6425-08  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 19 05:38:07 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Dec 16 03:01:24 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

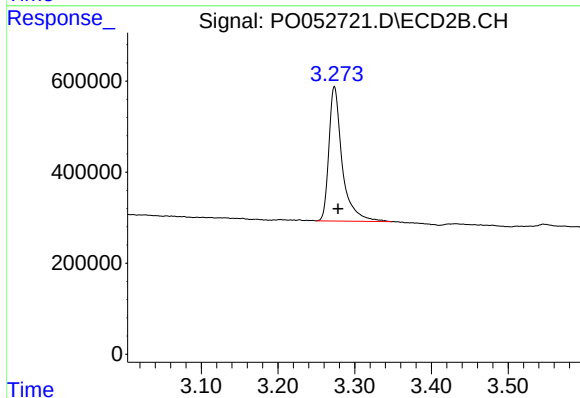




#1 Tetrachloro-m-xylene

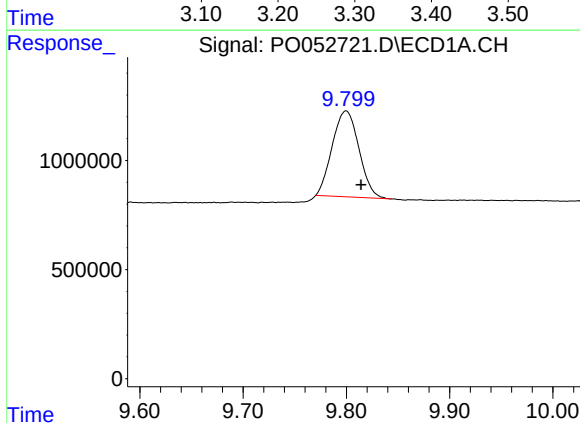
R.T.: 4.250 min  
Delta R.T.: -0.009 min  
Response: 14921985  
Conc: 19.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



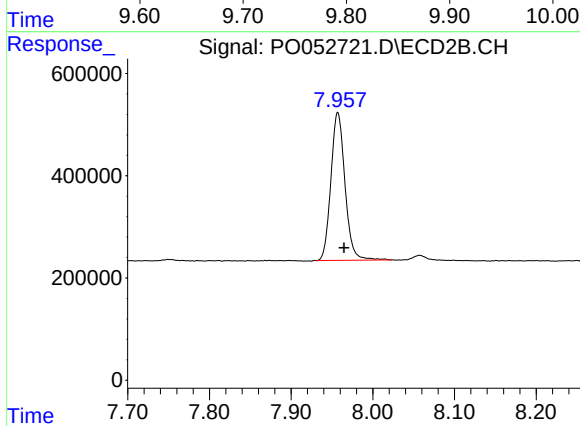
#1 Tetrachloro-m-xylene

R.T.: 3.274 min  
Delta R.T.: -0.005 min  
Response: 3562895  
Conc: 16.81 ng/ml



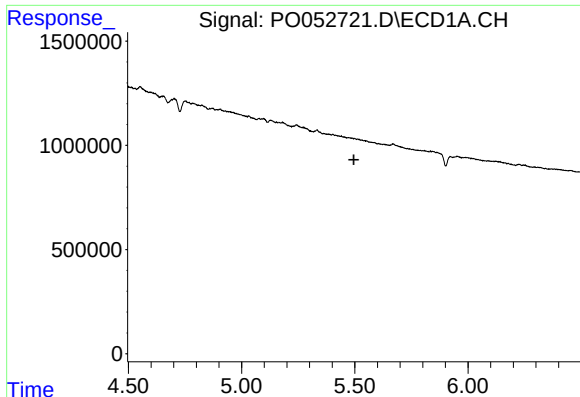
#2 Decachlorobiphenyl

R.T.: 9.800 min  
Delta R.T.: -0.014 min  
Response: 7080144  
Conc: 14.05 ng/ml



#2 Decachlorobiphenyl

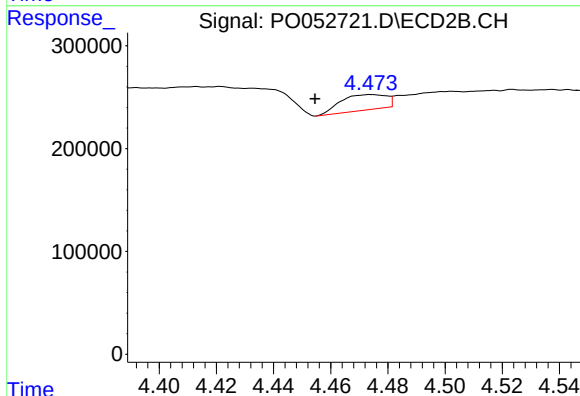
R.T.: 7.957 min  
Delta R.T.: -0.008 min  
Response: 3470125  
Conc: 15.73 ng/ml



#5 AR-1016-3

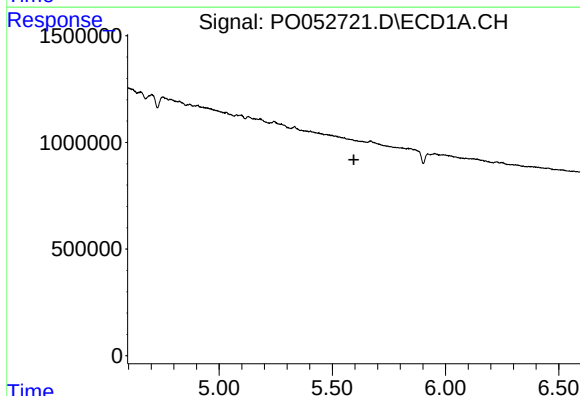
R.T.: 0.000 min  
Exp R.T. : 5.496 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



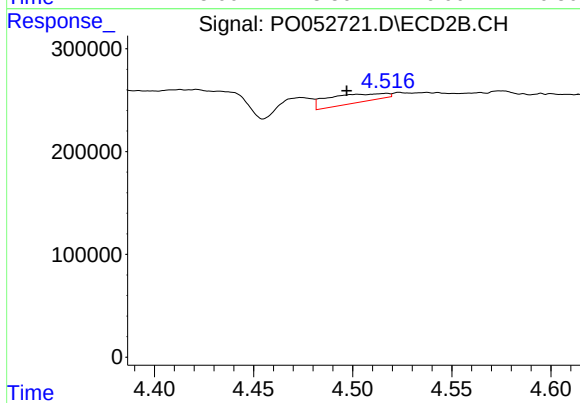
#5 AR-1016-3

R.T.: 4.474 min  
Delta R.T.: 0.020 min  
Response: 166637  
Conc: 30.16 ng/ml



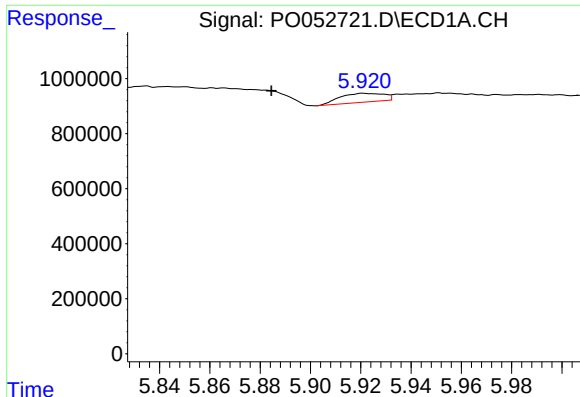
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T. : 5.595 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

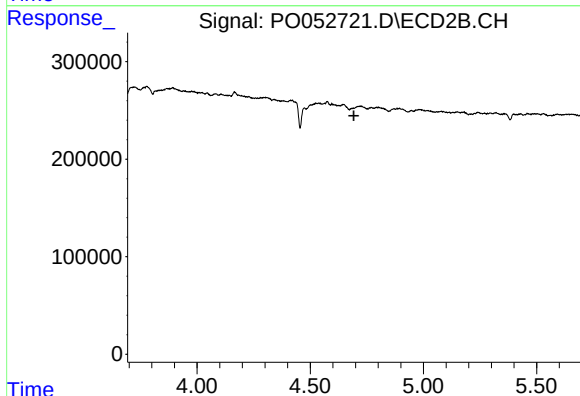
R.T.: 4.517 min  
Delta R.T.: 0.020 min  
Response: 173388  
Conc: 35.86 ng/ml



#7 AR-1016-5

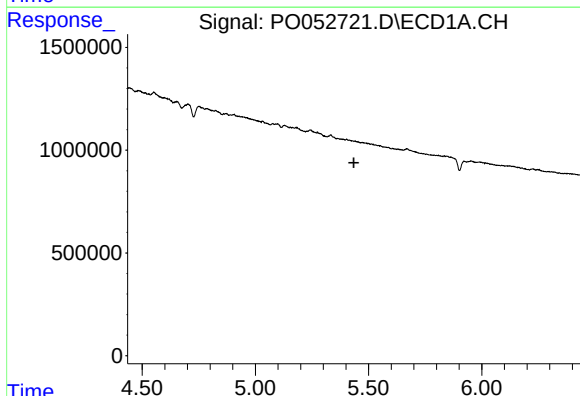
R.T.: 5.921 min  
Delta R.T.: 0.036 min  
Response: 395464  
Conc: 26.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



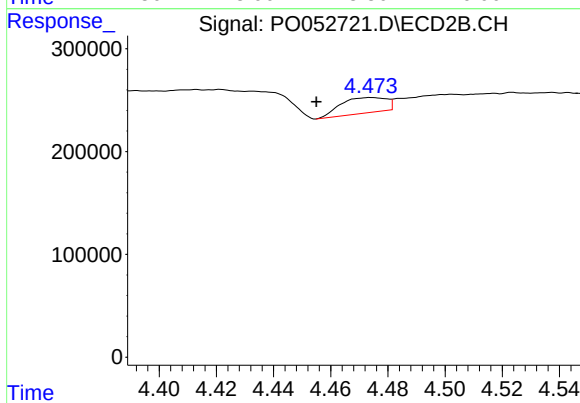
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 4.693 min  
Response: 0  
Conc: N.D.



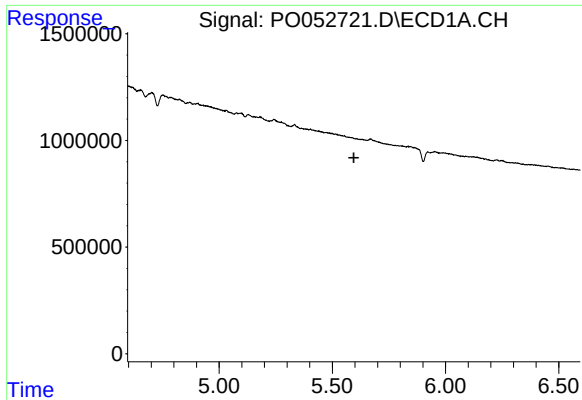
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 5.435 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

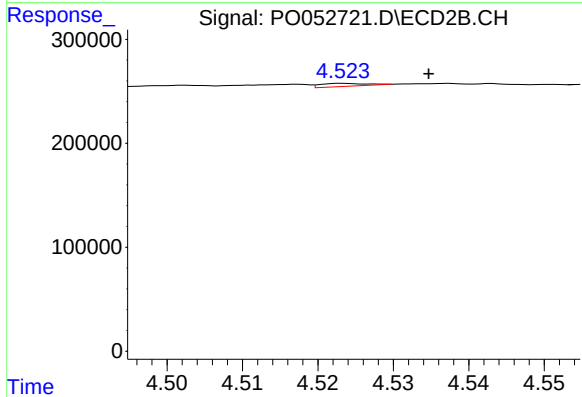
R.T.: 4.474 min  
Delta R.T.: 0.019 min  
Response: 166637  
Conc: 65.50 ng/ml



#14 AR-1232-4

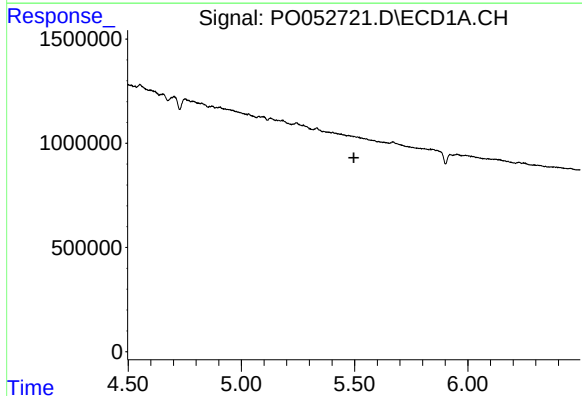
R.T.: 0.000 min  
Exp R.T.: 5.595 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



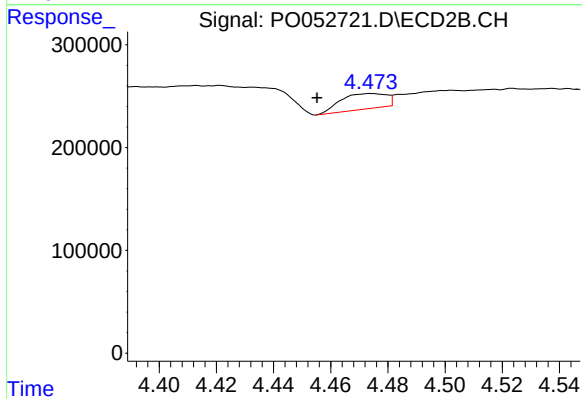
#14 AR-1232-4

R.T.: 4.523 min  
Delta R.T.: -0.011 min  
Response: 11678  
Conc: 5.08 ng/ml



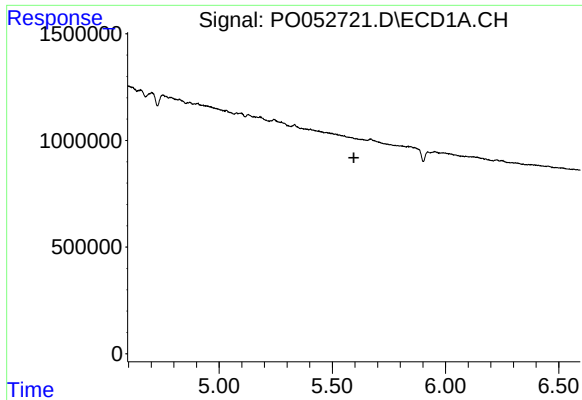
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T.: 5.497 min  
Response: 0  
Conc: N.D.



#18 AR-1242-3

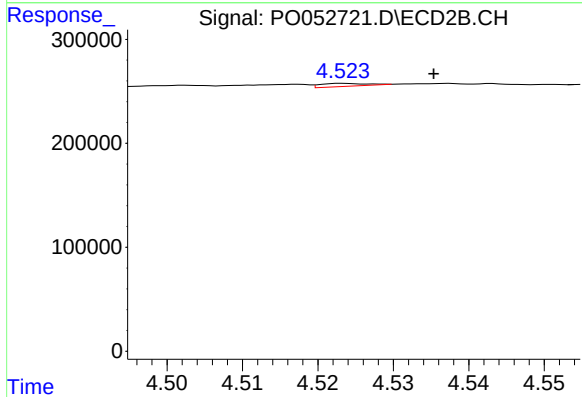
R.T.: 4.474 min  
Delta R.T.: 0.019 min  
Response: 166637  
Conc: 34.61 ng/ml



#19 AR-1242-4

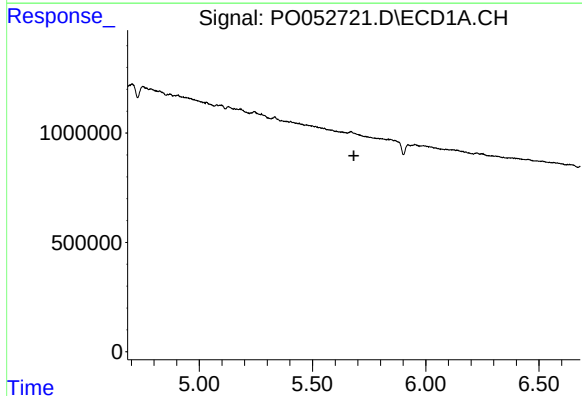
R.T.: 0.000 min  
Exp R.T.: 5.595 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



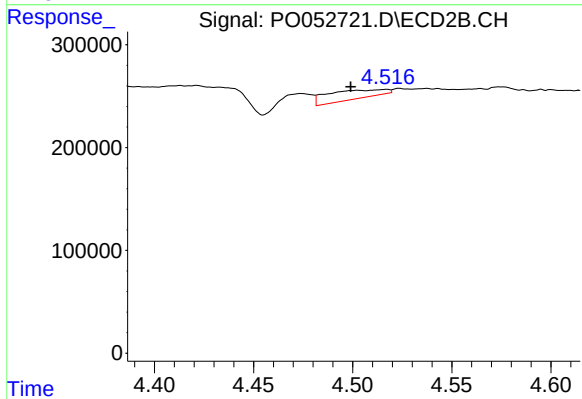
#19 AR-1242-4

R.T.: 4.523 min  
Delta R.T.: -0.012 min  
Response: 11678  
Conc: 2.38 ng/ml



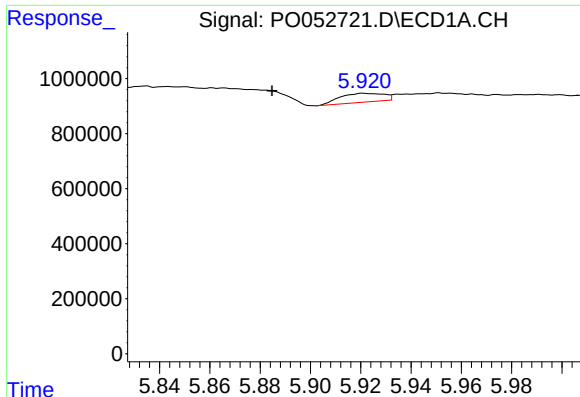
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 5.682 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

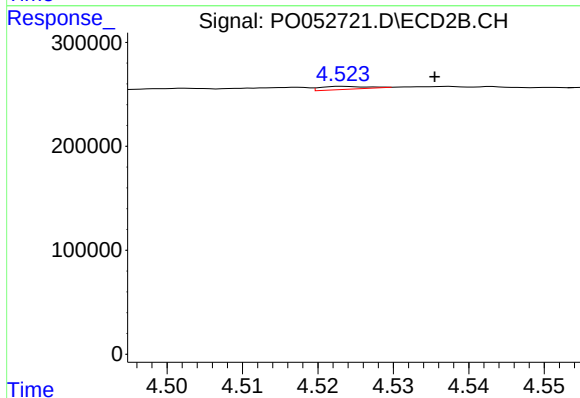
R.T.: 4.517 min  
Delta R.T.: 0.018 min  
Response: 173388  
Conc: 25.01 ng/ml



#23 AR-1248-3

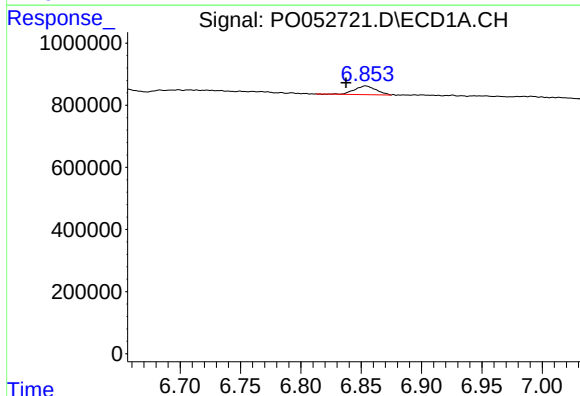
R.T.: 5.921 min  
Delta R.T.: 0.036 min  
Response: 395464  
Conc: 18.30 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



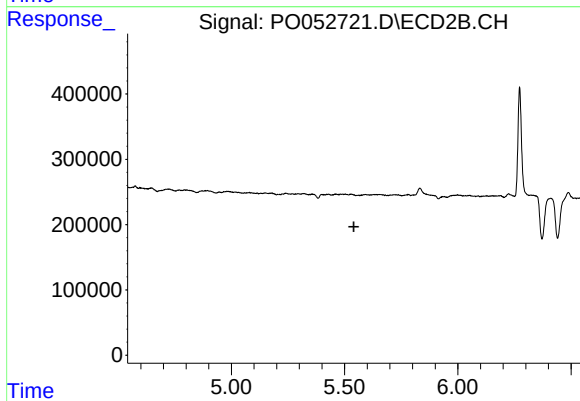
#23 AR-1248-3

R.T.: 4.523 min  
Delta R.T.: -0.012 min  
Response: 11678  
Conc: 1.68 ng/ml



#28 AR-1254-3

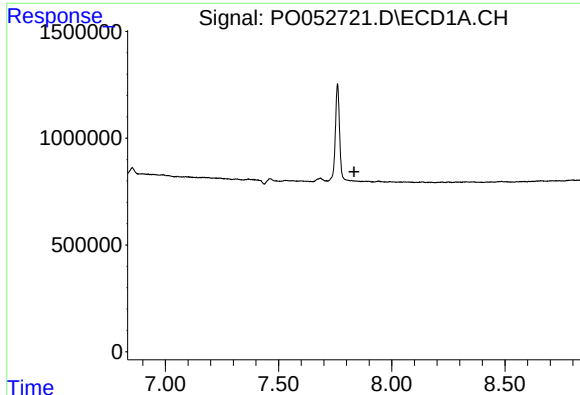
R.T.: 6.853 min  
Delta R.T.: 0.016 min  
Response: 352477  
Conc: 8.95 ng/ml



#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 5.541 min  
Response: 0  
Conc: N.D.

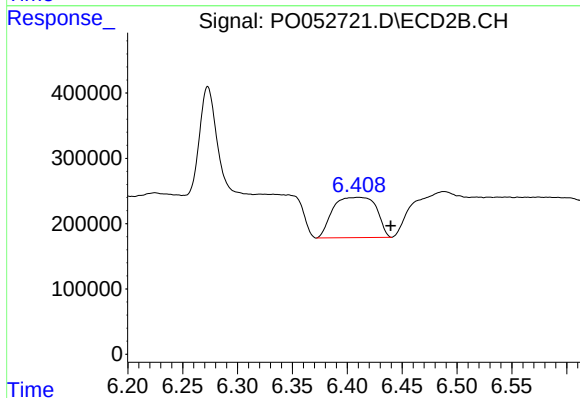




#34 AR-1260-4

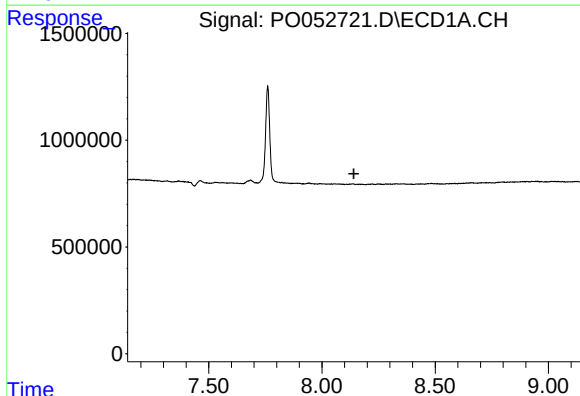
R.T.: 0.000 min  
Exp R.T.: 7.833 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



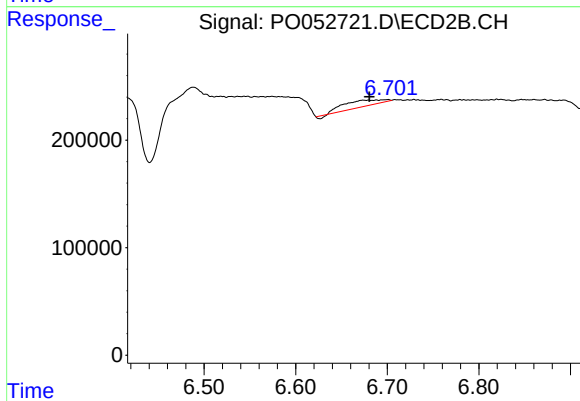
#34 AR-1260-4

R.T.: 6.412 min  
Delta R.T.: -0.028 min  
Response: 1692553  
Conc: 168.21 ng/ml



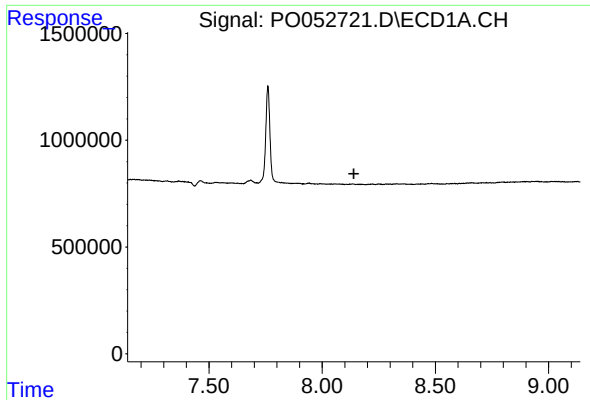
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 8.141 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

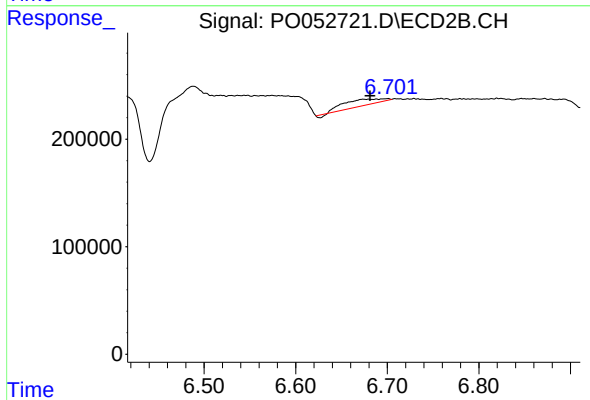
R.T.: 6.701 min  
Delta R.T.: 0.021 min  
Response: 168085  
Conc: 7.09 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 8.140 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



#37 AR-1262-2

R.T.: 6.701 min  
Delta R.T.: 0.020 min  
Response: 168085  
Conc: 5.89 ng/ml