

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0092718\  
 Data File : P0049429.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Sep 2018 21:48  
 Operator : SM/SJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 28 00:53:17 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 20 02:02:28 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...          | 4.388  | 3.519 | 4087780 | 5362149 | 22.015 | 25.948      |
| 2) SA Decachlor...          | 10.099 | 8.451 | 4520986 | 4427045 | 16.447 | 21.626 #    |
| Target Compounds            |        |       |         |         |        |             |
| 7) L1 AR-1016-5             | 0.000  | 5.047 | 0       | 2695481 | N.D.   | 389.406 #   |
| 14) L3 AR-1232-4            | 0.000  | 5.156 | 0       | 581228  | N.D.   | 244.990 #   |
| 15) L3 AR-1232-5            | 0.000  | 5.825 | 0       | 2664404 | N.D.   | 10698.461 # |
| 22) L5 AR-1248-2            | 0.000  | 5.404 | 0       | 239981  | N.D.   | 18.466 #    |
| 23) L5 AR-1248-3            | 0.000  | 5.404 | 0       | 239981  | N.D.   | 25.939 #    |
| 25) L5 AR-1248-5            | 0.000  | 5.932 | 0       | 560577  | N.D.   | 91.432 #    |
| 27) L6 AR-1254-2            | 0.000  | 5.825 | 0       | 2664404 | N.D.   | 248.977 #   |
| 28) L6 AR-1254-3            | 0.000  | 6.223 | 0       | 392123  | N.D.   | 28.506 #    |
| 32) L7 AR-1260-2            | 0.000  | 6.223 | 0       | 392123  | N.D.   | 22.118 #    |
| 35) L7 AR-1260-5            | 0.000  | 7.099 | 0       | 1706934 | N.D.   | 54.492 #    |
| 36) L8 AR-1262-1            | 0.000  | 5.932 | 0       | 560577  | N.D.   | 78.537 #    |
| -----                       |        |       |         |         |        |             |

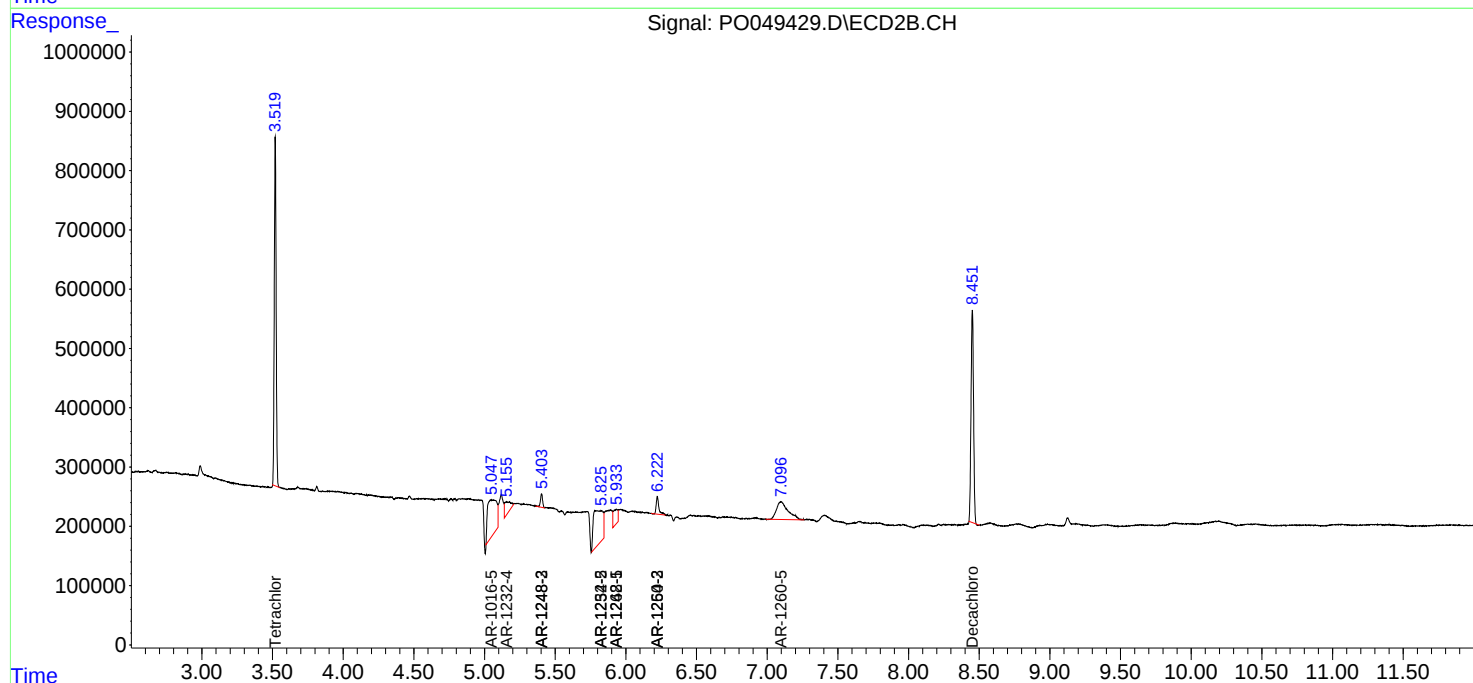
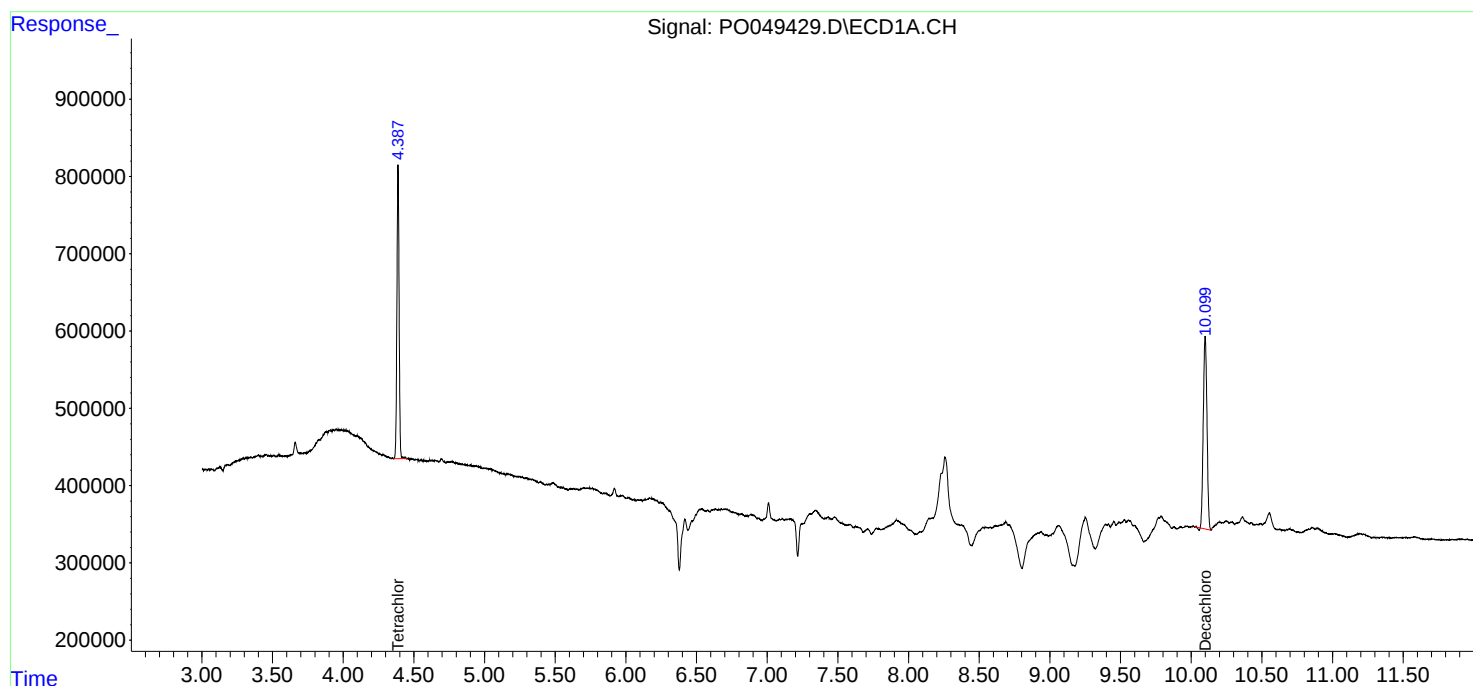
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

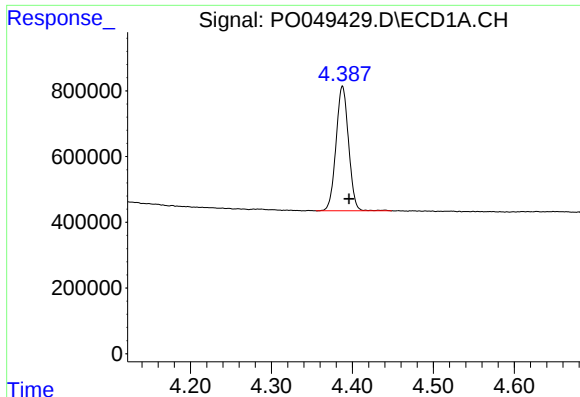
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO092718\  
Data File : PO049429.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Sep 2018 21:48  
Operator : SM/SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 28 00:53:17 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 20 02:02:28 2018  
Response via : Initial Calibration  
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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

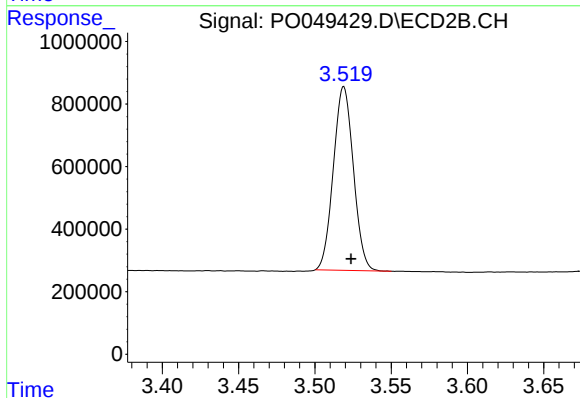




#1 Tetrachloro-m-xylene

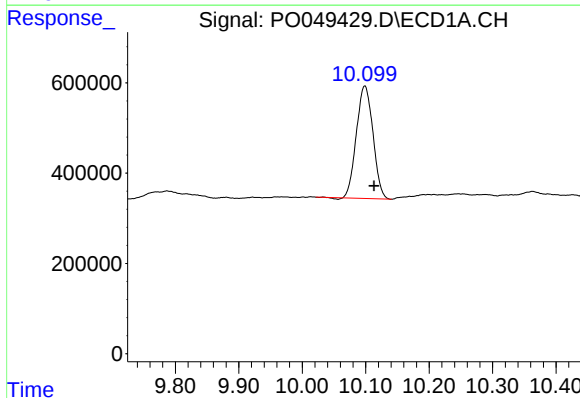
R.T.: 4.388 min  
Delta R.T.: -0.008 min  
Response: 4087780  
Conc: 22.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



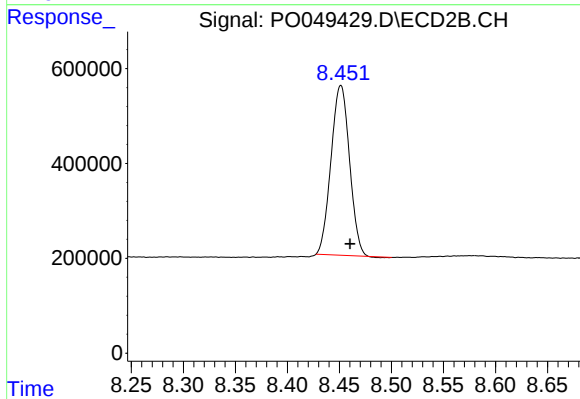
#1 Tetrachloro-m-xylene

R.T.: 3.519 min  
Delta R.T.: -0.005 min  
Response: 5362149  
Conc: 25.95 ng/ml



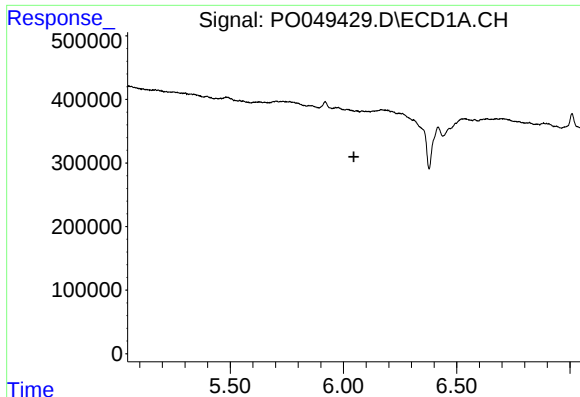
#2 Decachlorobiphenyl

R.T.: 10.099 min  
Delta R.T.: -0.015 min  
Response: 4520986  
Conc: 16.45 ng/ml



#2 Decachlorobiphenyl

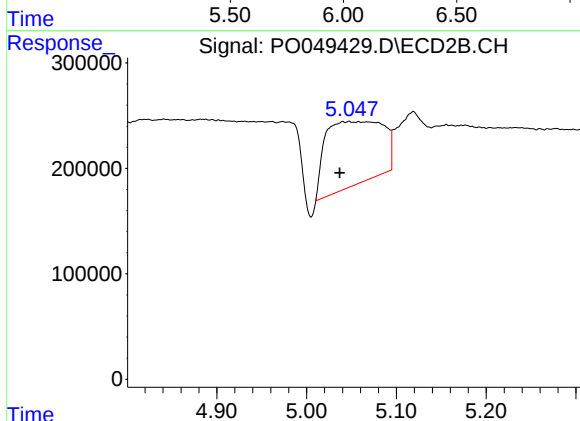
R.T.: 8.451 min  
Delta R.T.: -0.009 min  
Response: 4427045  
Conc: 21.63 ng/ml



#7 AR-1016-5

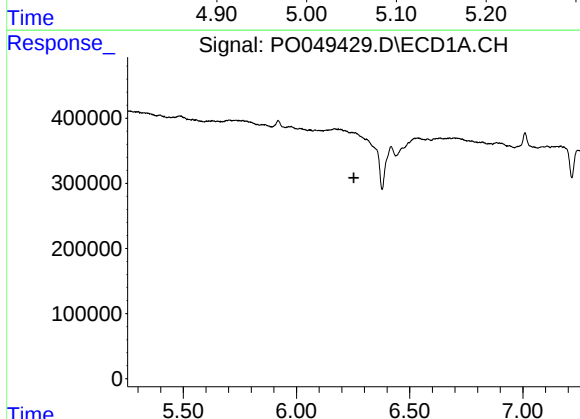
R.T.: 0.000 min  
Exp R.T.: 6.046 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



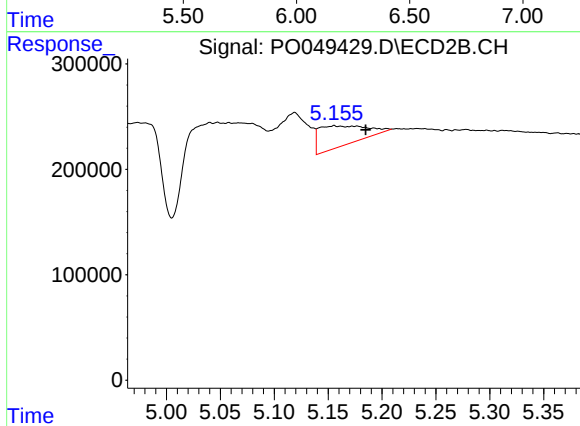
#7 AR-1016-5

R.T.: 5.047 min  
Delta R.T.: 0.010 min  
Response: 2695481  
Conc: 389.41 ng/ml



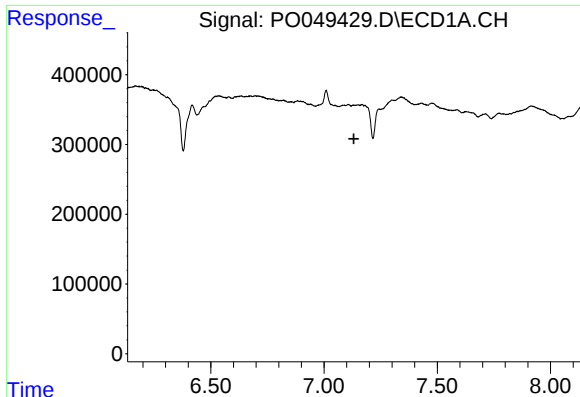
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T.: 6.254 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

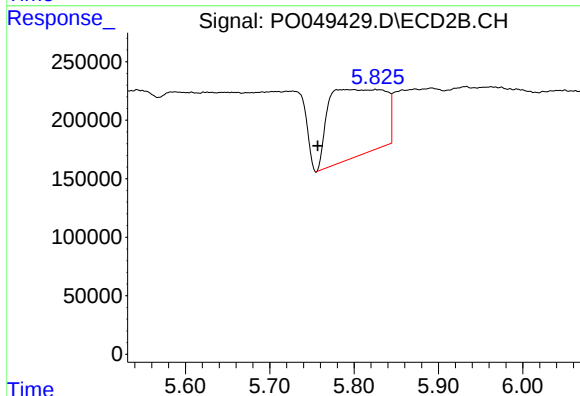
R.T.: 5.156 min  
Delta R.T.: -0.029 min  
Response: 581228  
Conc: 244.99 ng/ml



#15 AR-1232-5

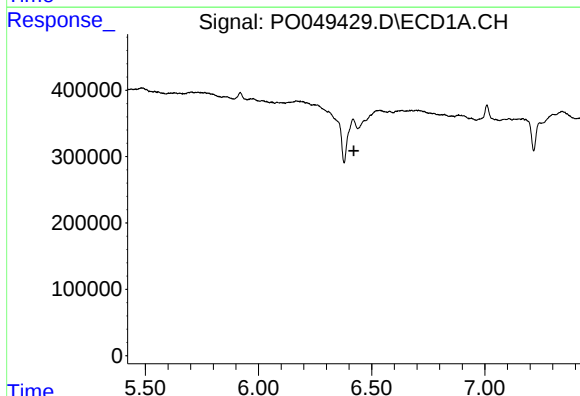
R.T.: 0.000 min  
Exp R.T.: 7.132 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



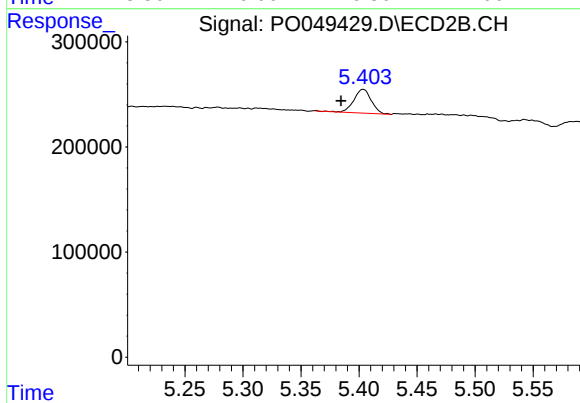
#15 AR-1232-5

R.T.: 5.825 min  
Delta R.T.: 0.068 min  
Response: 2664404  
Conc: 10698.46 ng/ml



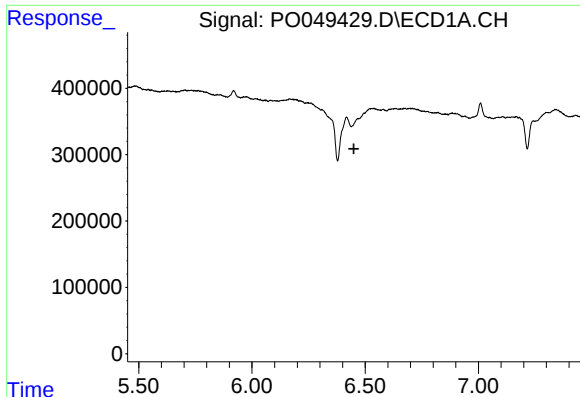
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 6.421 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

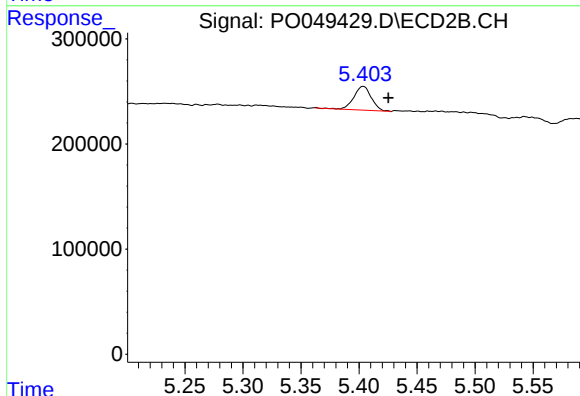
R.T.: 5.404 min  
Delta R.T.: 0.019 min  
Response: 239981  
Conc: 18.47 ng/ml



#23 AR-1248-3

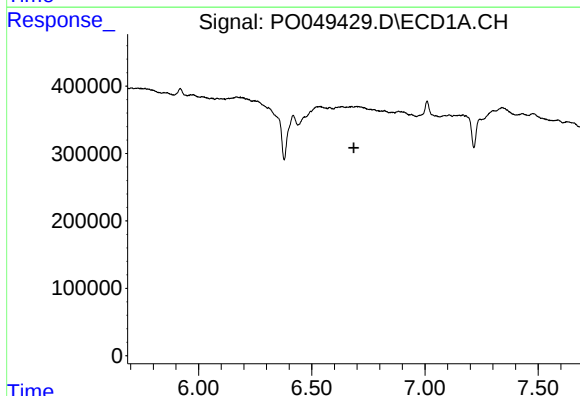
R.T.: 0.000 min  
Exp R.T.: 6.450 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



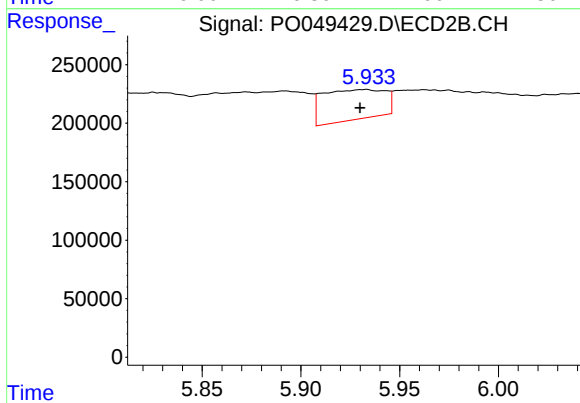
#23 AR-1248-3

R.T.: 5.404 min  
Delta R.T.: -0.022 min  
Response: 239981  
Conc: 25.94 ng/ml



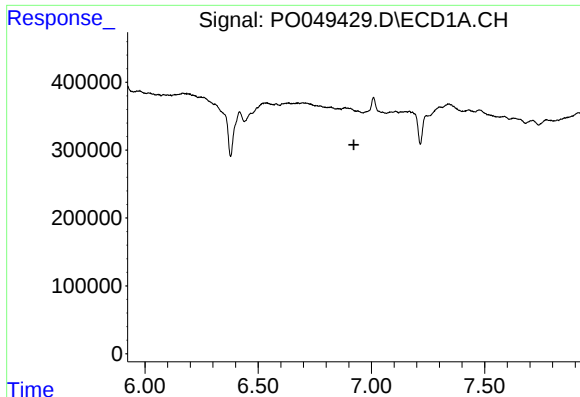
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 6.686 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

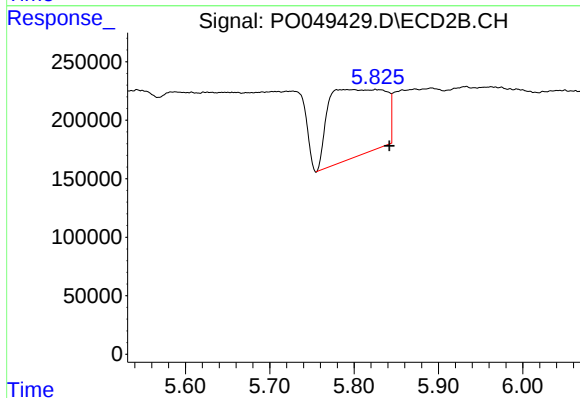
R.T.: 5.932 min  
Delta R.T.: 0.002 min  
Response: 560577  
Conc: 91.43 ng/ml



#27 AR-1254-2

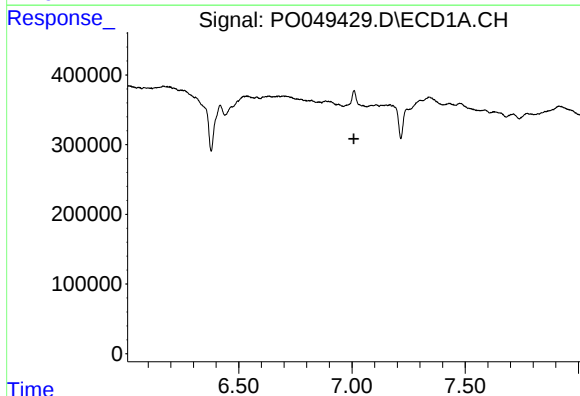
R.T.: 0.000 min  
Exp R.T. : 6.923 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



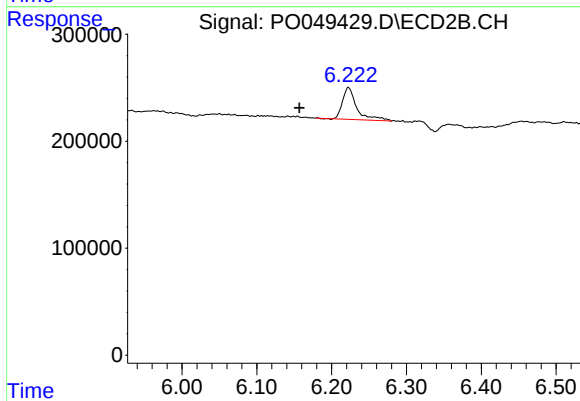
#27 AR-1254-2

R.T.: 5.825 min  
Delta R.T.: -0.016 min  
Response: 2664404  
Conc: 248.98 ng/ml



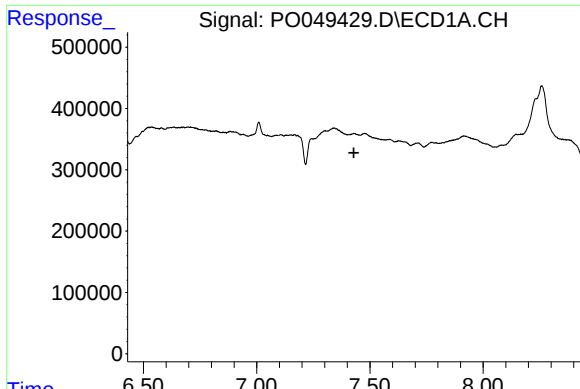
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 7.009 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

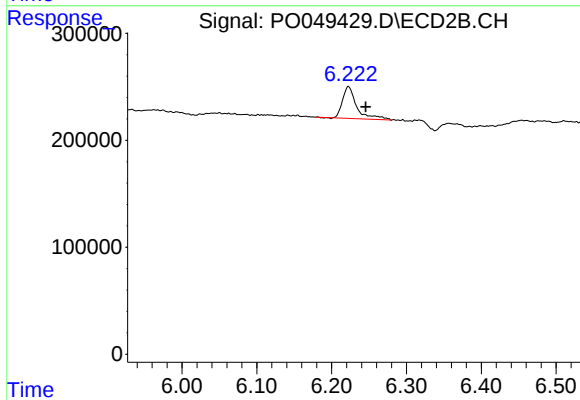
R.T.: 6.223 min  
Delta R.T.: 0.066 min  
Response: 392123  
Conc: 28.51 ng/ml



#32 AR-1260-2

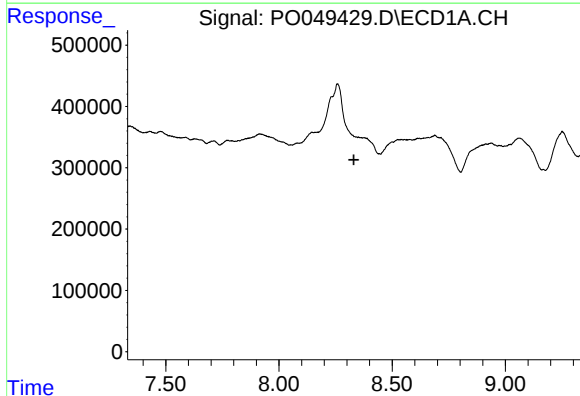
R.T.: 0.000 min  
Exp R.T.: 7.429 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



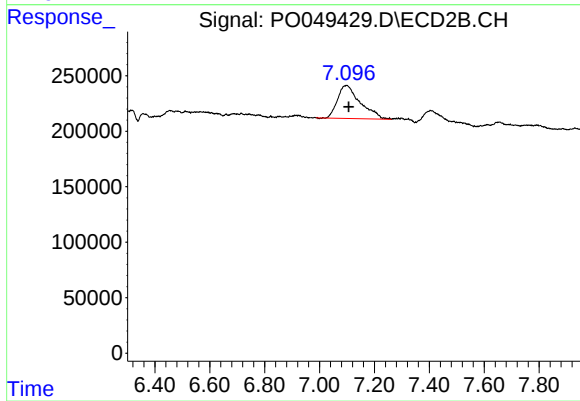
#32 AR-1260-2

R.T.: 6.223 min  
Delta R.T.: -0.023 min  
Response: 392123  
Conc: 22.12 ng/ml



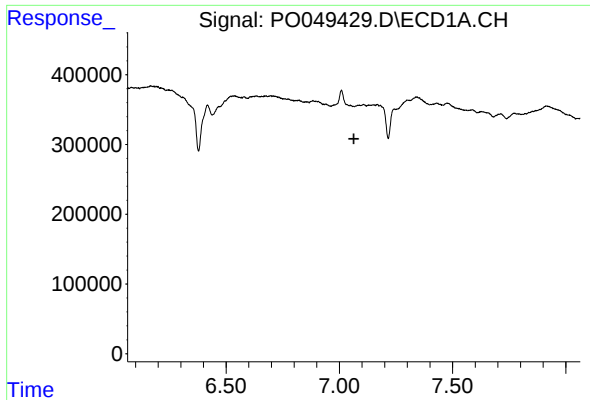
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 8.331 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

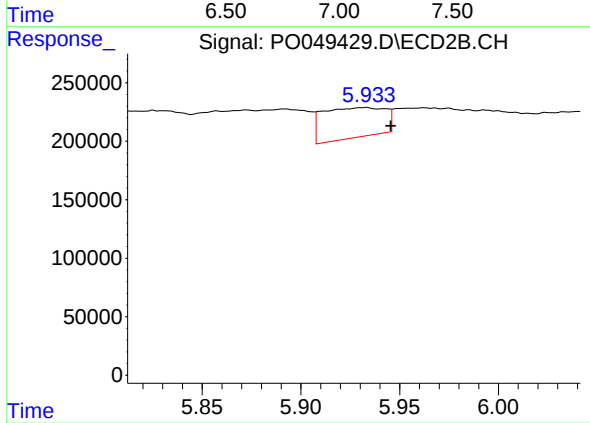
R.T.: 7.099 min  
Delta R.T.: -0.008 min  
Response: 1706934  
Conc: 54.49 ng/ml



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 7.064 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#36 AR-1262-1

R.T.: 5.932 min  
Delta R.T.: -0.013 min  
Response: 560577  
Conc: 78.54 ng/ml