

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072020\  
 Data File : P0069815.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Jul 2020 12:41  
 Operator : DD\AJ  
 Sample : L3177-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 20 15:59:11 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 08 16:12:41 2020  
 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... | 4.387  | 3.561 | 939546  | 915719  | 25.165  | 23.010    |
| 2)                          | SA Decachlor... | 10.044 | 8.767 | 1161157 | 1074522 | 19.299  | 18.933    |
|                             |                 |        |       |         |         |         |           |
| Target Compounds            |                 |        |       |         |         |         |           |
| 5)                          | L1 AR-1016-3    | 0.000  | 5.005 | 0       | 144718  | N.D.    | 113.605 # |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.054 | 0       | 118814  | N.D.    | 108.801 # |
| 7)                          | L1 AR-1016-5    | 6.186f | 0.000 | 88705   | 0       | 67.323  | N.D. #    |
| 12)                         | L3 AR-1232-2    | 5.431f | 0.000 | 62633   | 0       | 146.135 | N.D. #    |
| 13)                         | L3 AR-1232-3    | 0.000  | 5.005 | 0       | 144718  | N.D.    | 276.985 # |
| 15)                         | L3 AR-1232-5    | 5.986  | 0.000 | 151984  | 0       | 478.913 | N.D. #    |
| 18)                         | L4 AR-1242-3    | 0.000  | 5.005 | 0       | 144718  | N.D.    | 150.329 # |
| 22)                         | L5 AR-1248-2    | 5.986  | 5.054 | 151984  | 118814  | 119.369 | 87.275 #  |
| 23)                         | L5 AR-1248-3    | 6.186f | 0.000 | 88705   | 0       | 56.126  | N.D. #    |
| 28)                         | L6 AR-1254-3    | 7.196  | 0.000 | 71357   | 0       | 20.318  | N.D. #    |
| -----                       |                 |        |       |         |         |         |           |

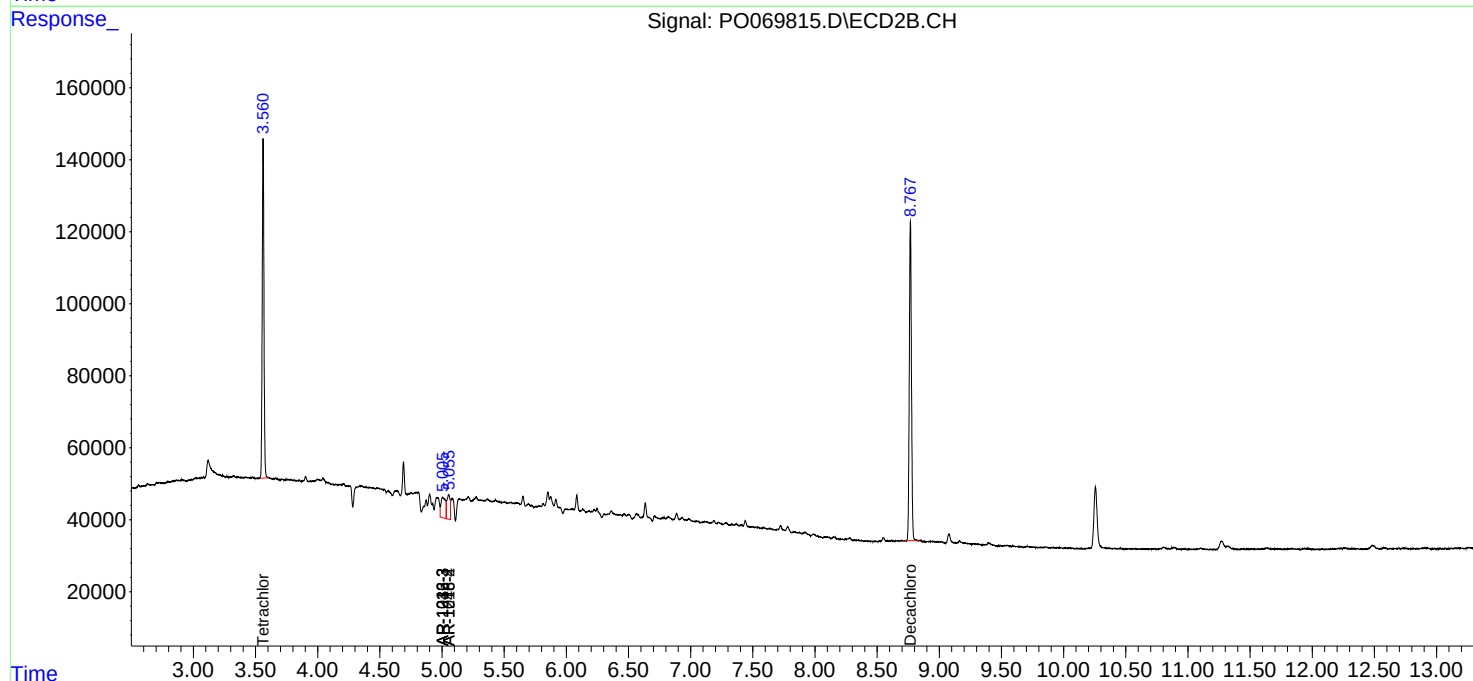
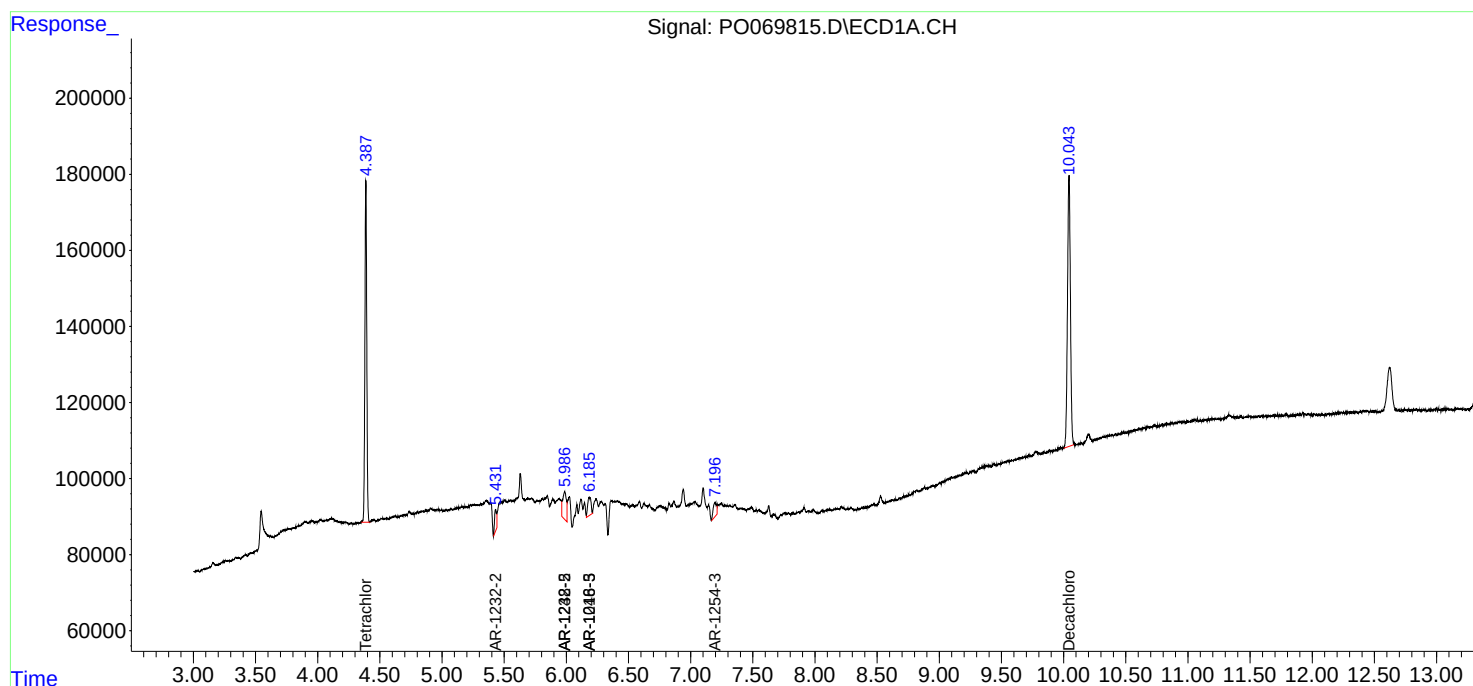
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

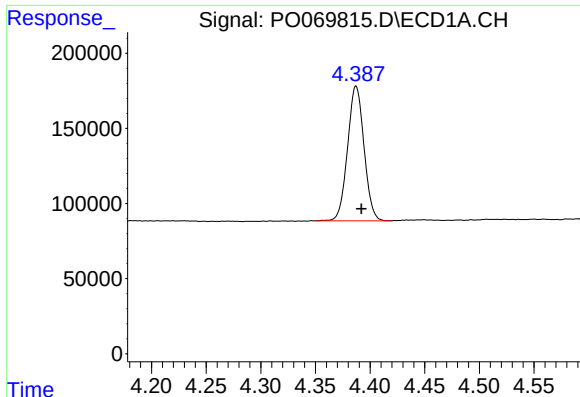
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072020\  
Data File : P0069815.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Jul 2020 12:41  
Operator : DD\AJ  
Sample : L3177-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 20 15:59:11 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 08 16:12:41 2020  
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

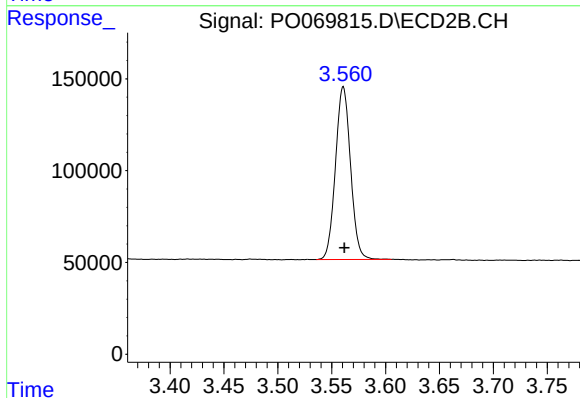




#1 Tetrachloro-m-xylene

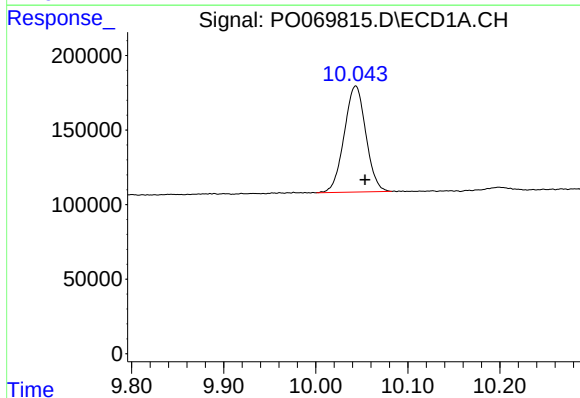
R.T.: 4.387 min  
Delta R.T.: -0.005 min  
Response: 939546  
Conc: 25.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



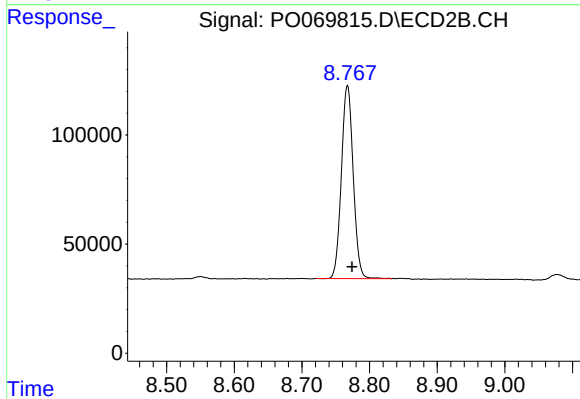
#1 Tetrachloro-m-xylene

R.T.: 3.561 min  
Delta R.T.: 0.000 min  
Response: 915719  
Conc: 23.01 ng/ml



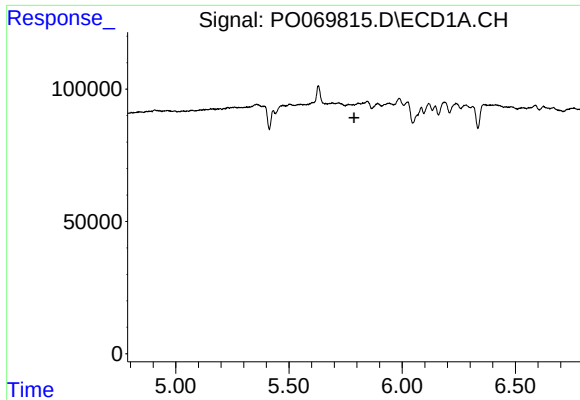
#2 Decachlorobiphenyl

R.T.: 10.044 min  
Delta R.T.: -0.010 min  
Response: 1161157  
Conc: 19.30 ng/ml



#2 Decachlorobiphenyl

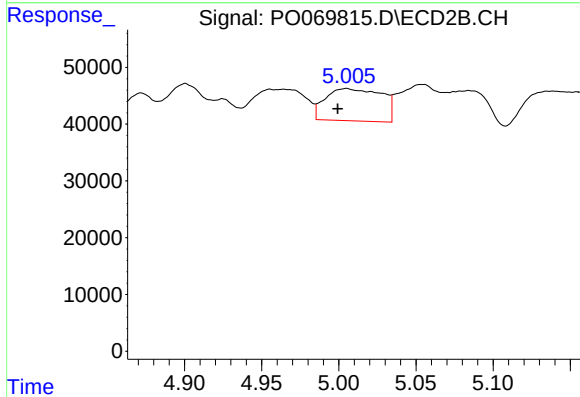
R.T.: 8.767 min  
Delta R.T.: -0.007 min  
Response: 1074522  
Conc: 18.93 ng/ml



#5 AR-1016-3

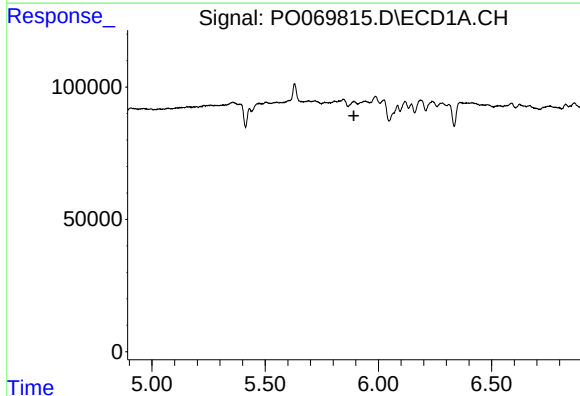
R.T.: 0.000 min  
Exp R.T.: 5.787 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



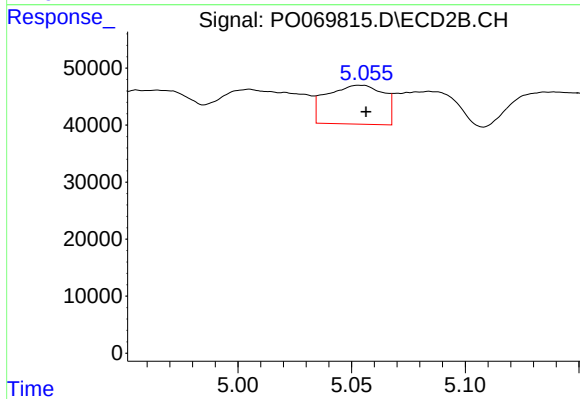
#5 AR-1016-3

R.T.: 5.005 min  
Delta R.T.: 0.006 min  
Response: 144718  
Conc: 113.61 ng/ml



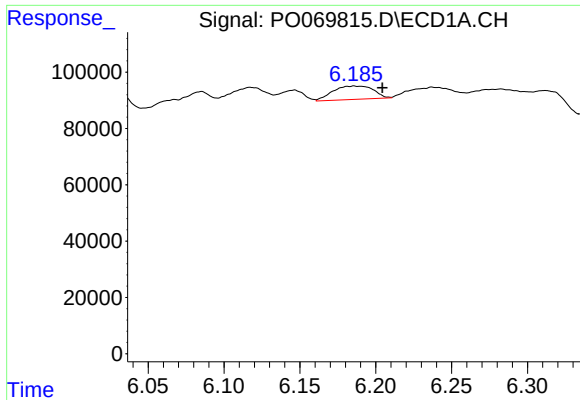
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T.: 5.892 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

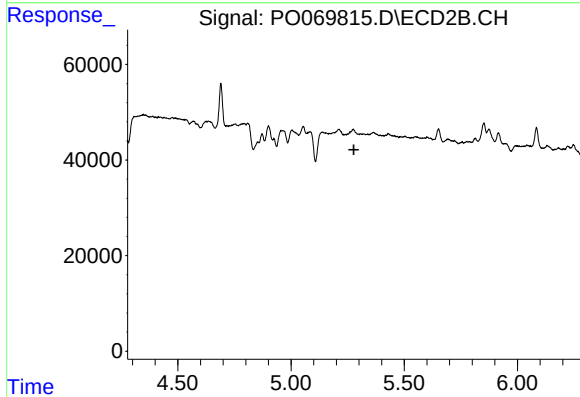
R.T.: 5.054 min  
Delta R.T.: -0.002 min  
Response: 118814  
Conc: 108.80 ng/ml



#7 AR-1016-5

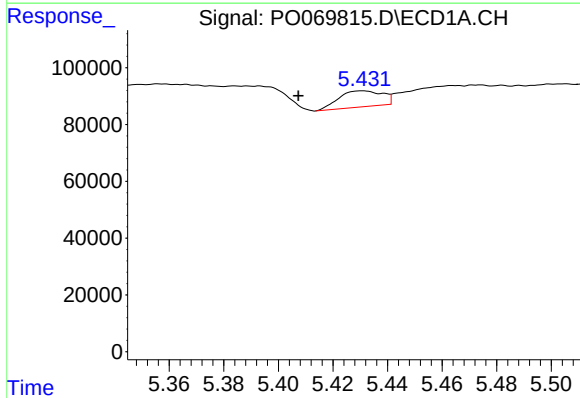
R.T.: 6.186 min  
Delta R.T.: -0.019 min  
Response: 88705  
Conc: 67.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



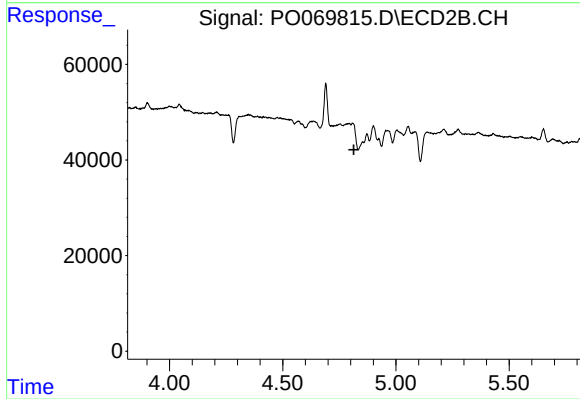
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 5.278 min  
Response: 0  
Conc: N.D.



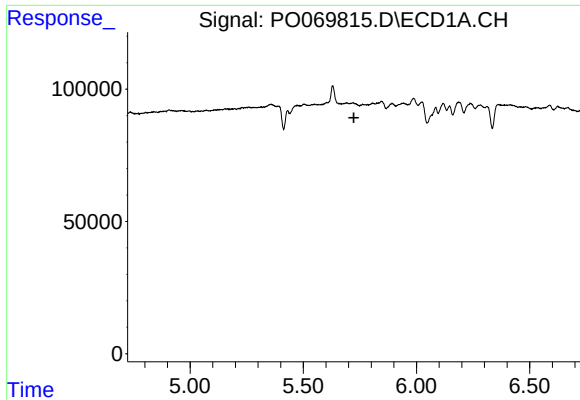
#12 AR-1232-2

R.T.: 5.431 min  
Delta R.T.: 0.024 min  
Response: 62633  
Conc: 146.13 ng/ml



#12 AR-1232-2

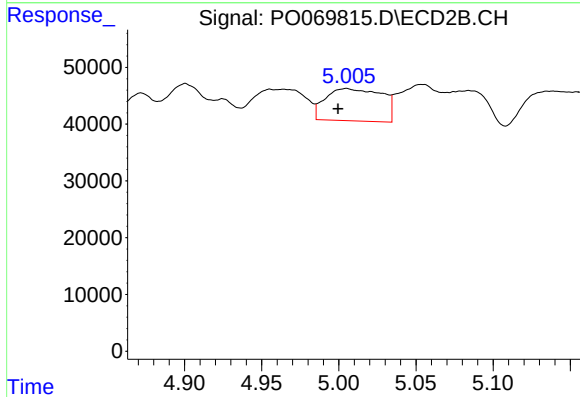
R.T.: 0.000 min  
Exp R.T. : 4.814 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

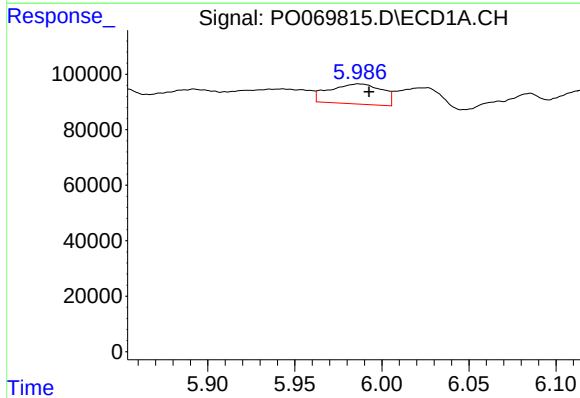
R.T.: 0.000 min  
Exp R.T.: 5.724 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



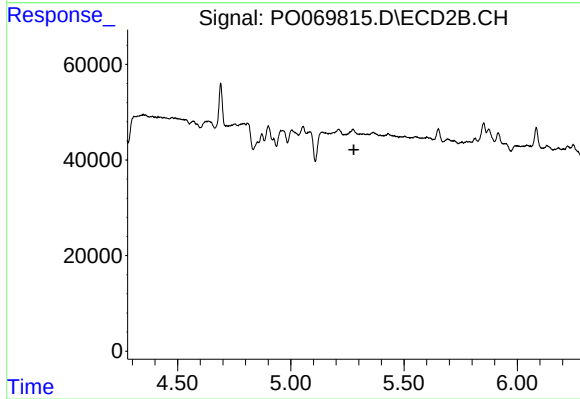
#13 AR-1232-3

R.T.: 5.005 min  
Delta R.T.: 0.005 min  
Response: 144718  
Conc: 276.99 ng/ml



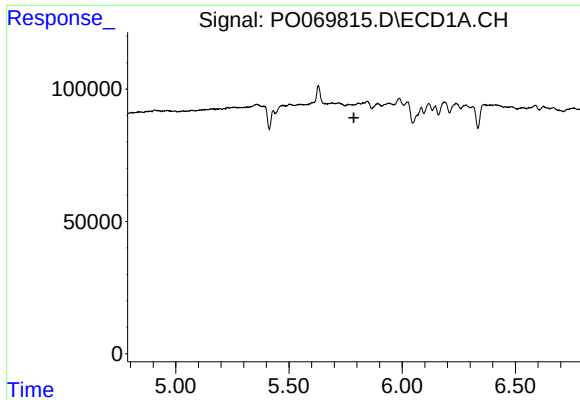
#15 AR-1232-5

R.T.: 5.986 min  
Delta R.T.: -0.006 min  
Response: 151984  
Conc: 478.91 ng/ml



#15 AR-1232-5

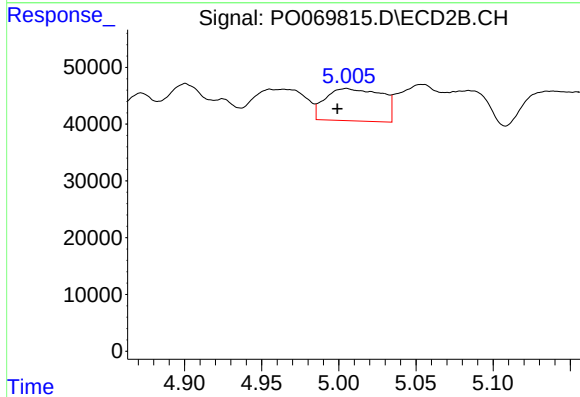
R.T.: 0.000 min  
Exp R.T.: 5.278 min  
Response: 0  
Conc: N.D.



#18 AR-1242-3

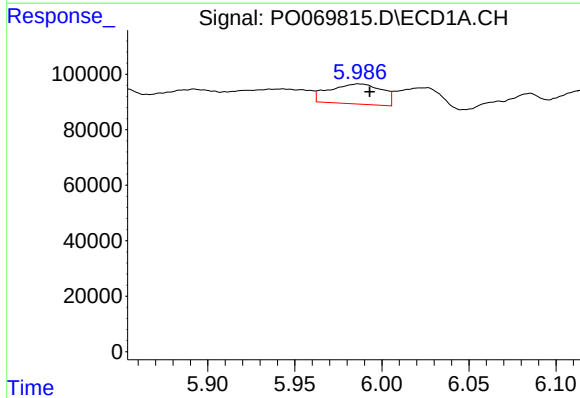
R.T.: 0.000 min  
Exp R.T.: 5.787 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



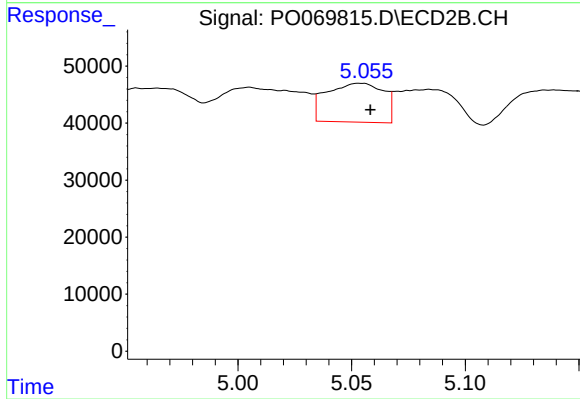
#18 AR-1242-3

R.T.: 5.005 min  
Delta R.T.: 0.006 min  
Response: 144718  
Conc: 150.33 ng/ml



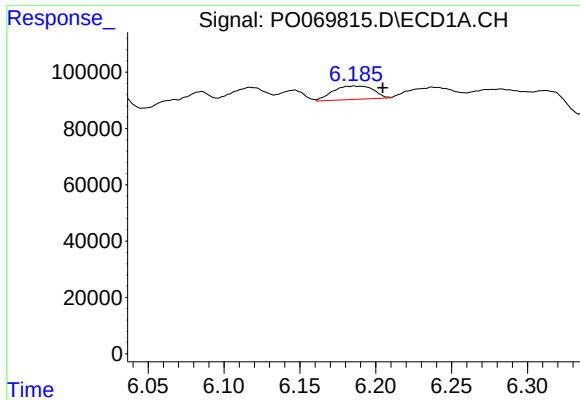
#22 AR-1248-2

R.T.: 5.986 min  
Delta R.T.: -0.007 min  
Response: 151984  
Conc: 119.37 ng/ml



#22 AR-1248-2

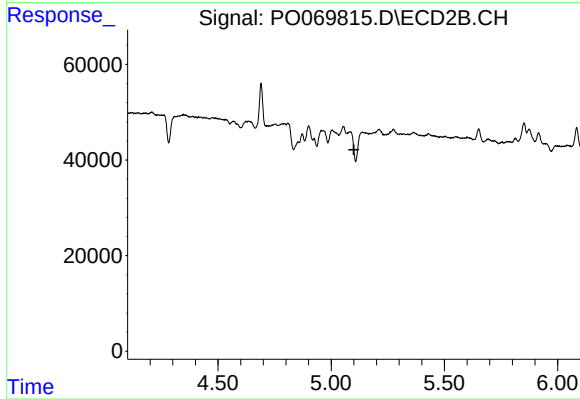
R.T.: 5.054 min  
Delta R.T.: -0.004 min  
Response: 118814  
Conc: 87.27 ng/ml



#23 AR-1248-3

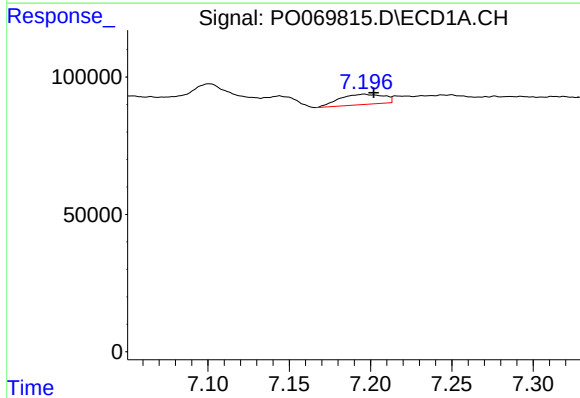
R.T.: 6.186 min  
Delta R.T.: -0.019 min  
Response: 88705  
Conc: 56.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



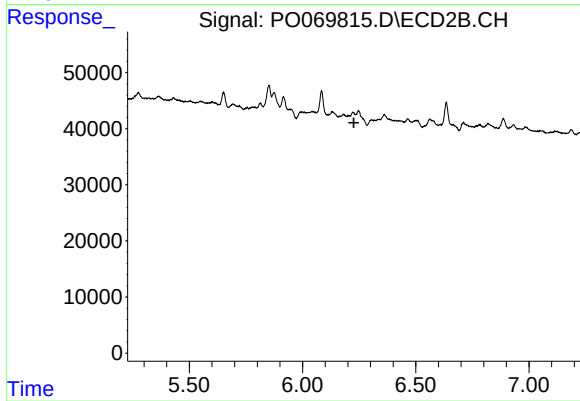
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 5.100 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

R.T.: 7.196 min  
Delta R.T.: -0.006 min  
Response: 71357  
Conc: 20.32 ng/ml



#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.227 min  
Response: 0  
Conc: N.D.