

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011419\  
 Data File : P0053440.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jan 2019 16:28  
 Operator : SM/SJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 14 21:48:12 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010819.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 09 03:34:05 2019  
 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... | 4.169 | 3.205 | 40077851 | 5924849 | 29.993 | 23.695   |
| 2)                          | SA Decachlor... | 9.621 | 7.844 | 18594026 | 5137795 | 23.541 | 22.435   |
| Target Compounds            |                 |       |       |          |         |        |          |
| 7)                          | L1 AR-1016-5    | 0.000 | 4.617 | 0        | 81881   | N.D.   | 10.407 # |
| 9)                          | L2 AR-1221-2    | 4.470 | 0.000 | 518356   | 0       | 47.231 | N.D. #   |
| 15)                         | L3 AR-1232-5    | 0.000 | 4.617 | 0        | 81881   | N.D.   | 23.097 # |
| 20)                         | L4 AR-1242-5    | 6.155 | 4.946 | 573597   | 158914  | 24.604 | 17.950 # |
| 24)                         | L5 AR-1248-4    | 6.155 | 4.617 | 573597   | 81881   | 15.241 | 7.476 #  |
| 25)                         | L5 AR-1248-5    | 6.155 | 4.946 | 573597   | 158914  | 15.946 | 14.338   |
| 26)                         | L6 AR-1254-1    | 6.155 | 4.946 | 573597   | 158914  | 13.589 | 8.053 #  |
| -----                       |                 |       |       |          |         |        |          |

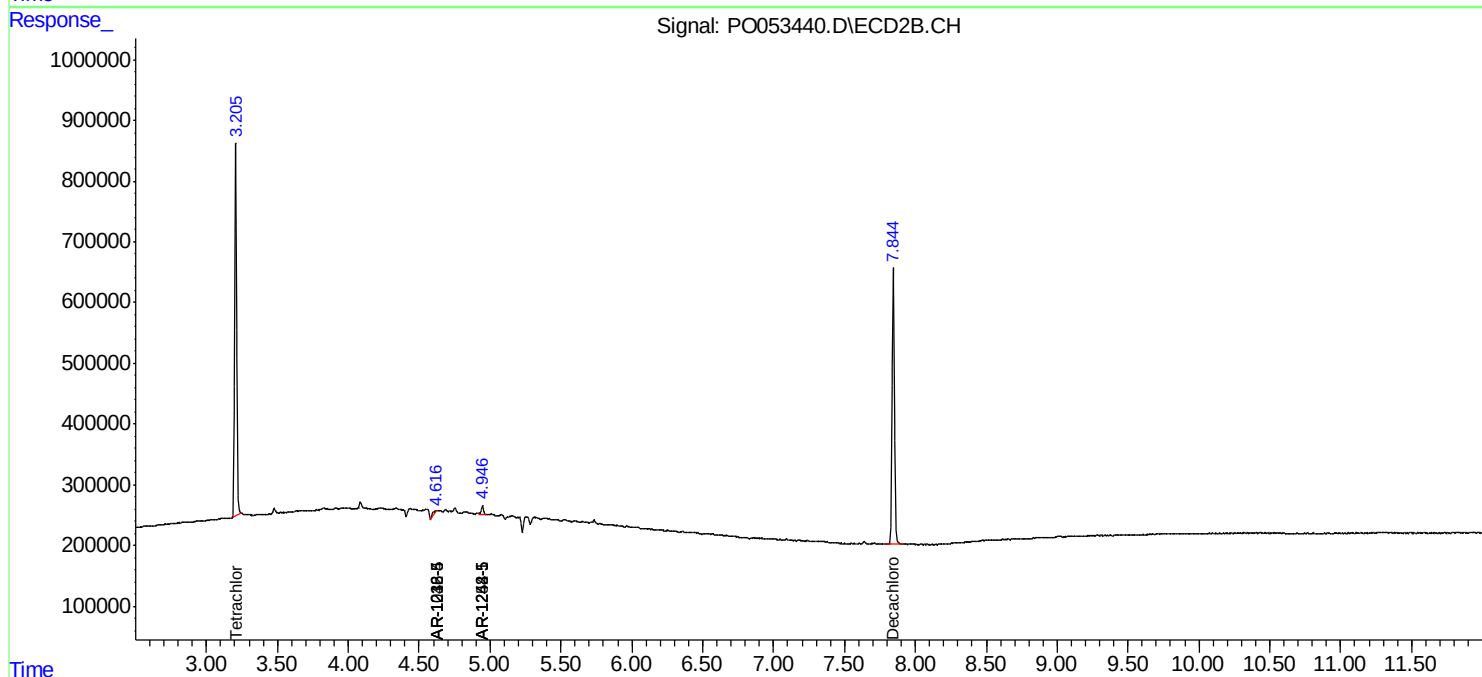
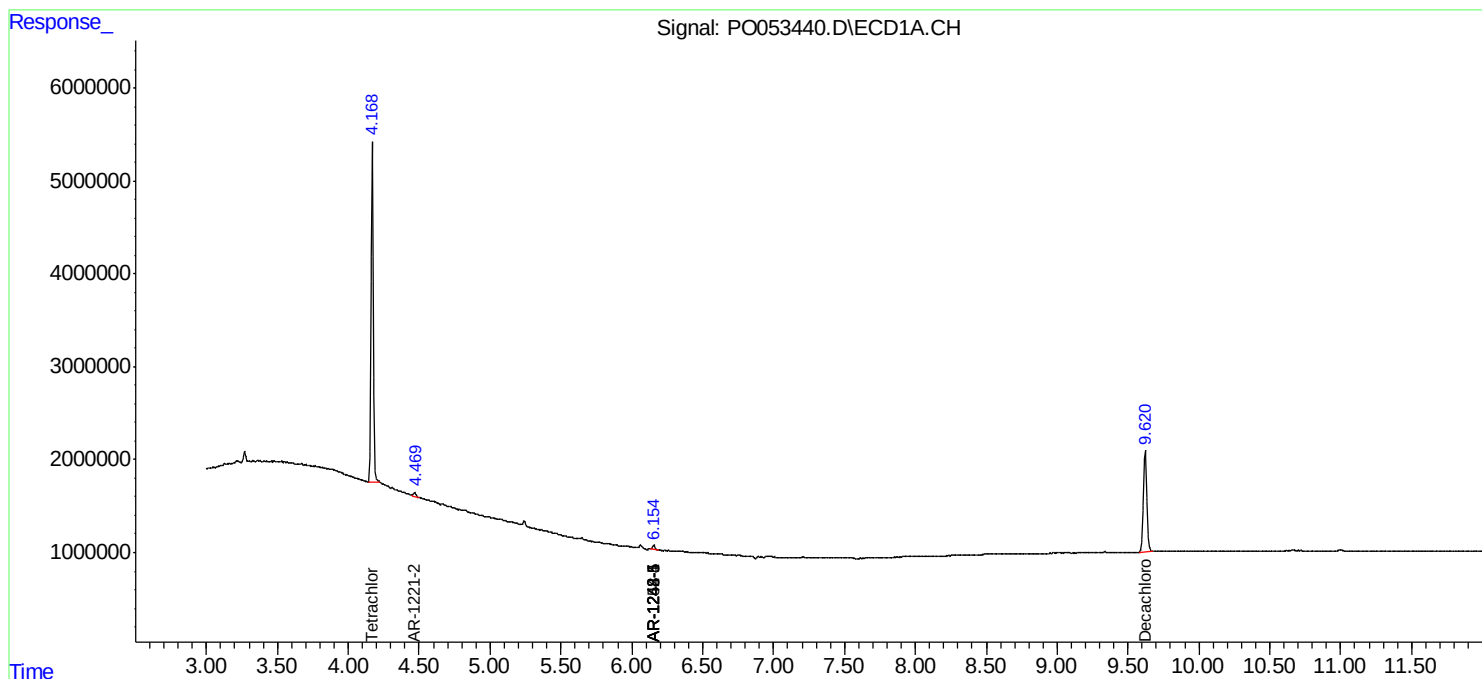
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

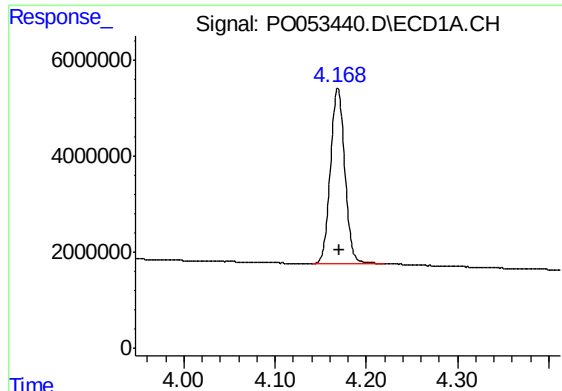
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011419\  
Data File : PO053440.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jan 2019 16:28  
Operator : SM/SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 14 21:48:12 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO010819.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 09 03:34:05 2019  
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

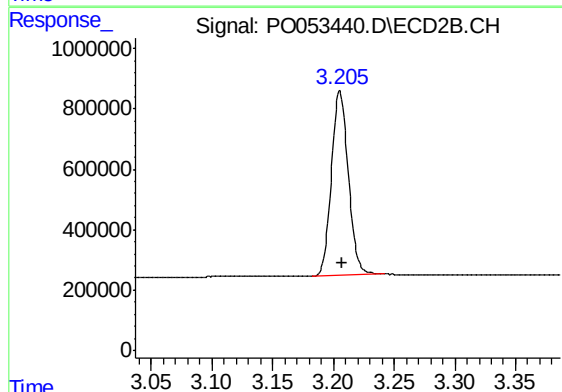




#1 Tetrachloro-m-xylene

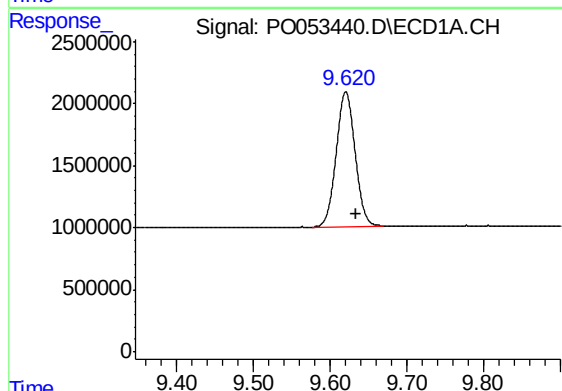
R.T.: 4.169 min  
Delta R.T.: -0.002 min  
Response: 40077851  
Conc: 29.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



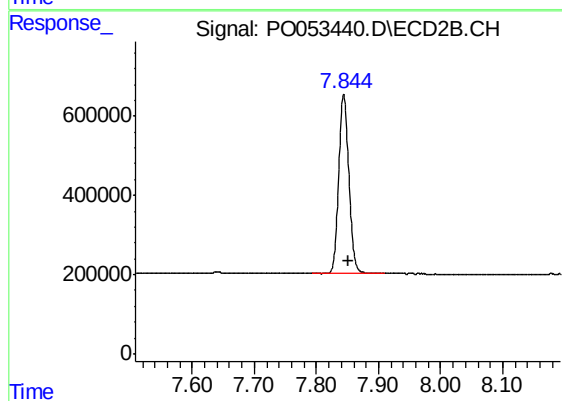
#1 Tetrachloro-m-xylene

R.T.: 3.205 min  
Delta R.T.: -0.002 min  
Response: 5924849  
Conc: 23.70 ng/ml



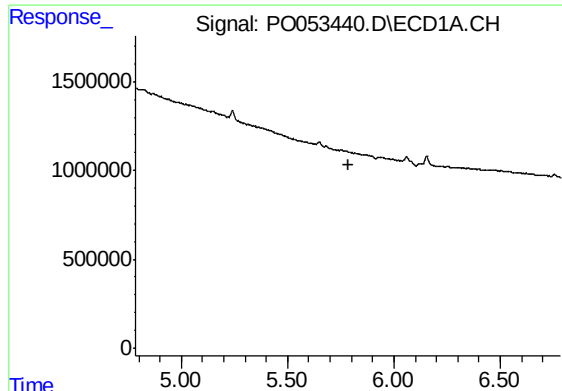
#2 Decachlorobiphenyl

R.T.: 9.621 min  
Delta R.T.: -0.013 min  
Response: 18594026  
Conc: 23.54 ng/ml



#2 Decachlorobiphenyl

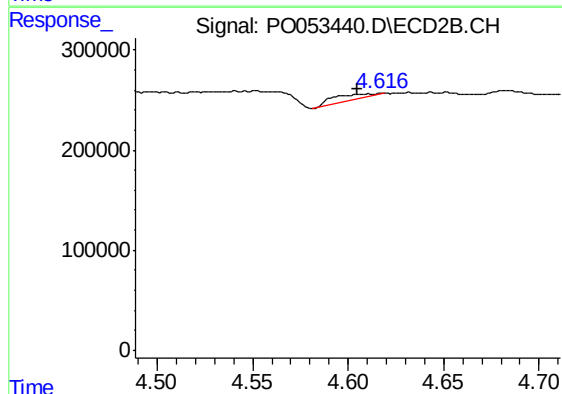
R.T.: 7.844 min  
Delta R.T.: -0.008 min  
Response: 5137795  
Conc: 22.44 ng/ml



#7 AR-1016-5

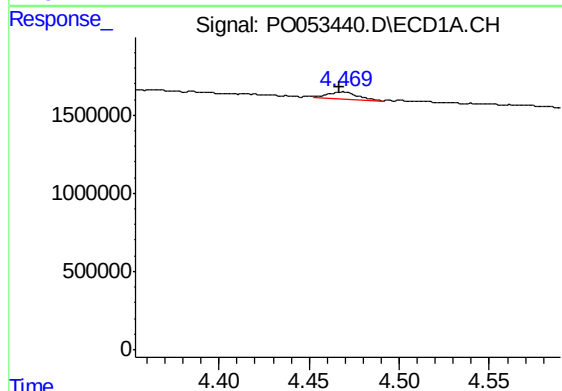
R.T.: 0.000 min  
Exp R.T. : 5.784 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



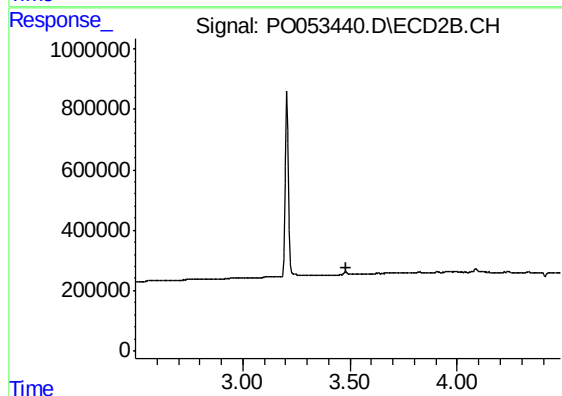
#7 AR-1016-5

R.T.: 4.617 min  
Delta R.T.: 0.012 min  
Response: 81881  
Conc: 10.41 ng/ml



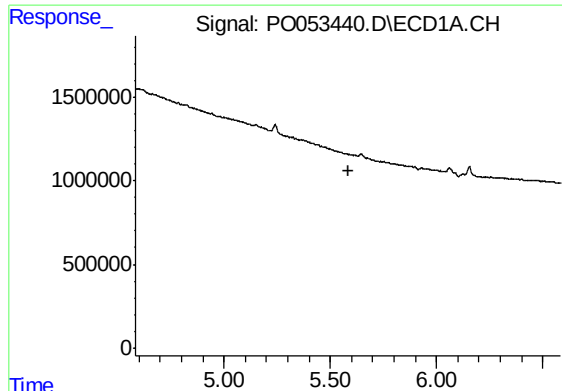
#9 AR-1221-2

R.T.: 4.470 min  
Delta R.T.: 0.002 min  
Response: 518356  
Conc: 47.23 ng/ml



#9 AR-1221-2

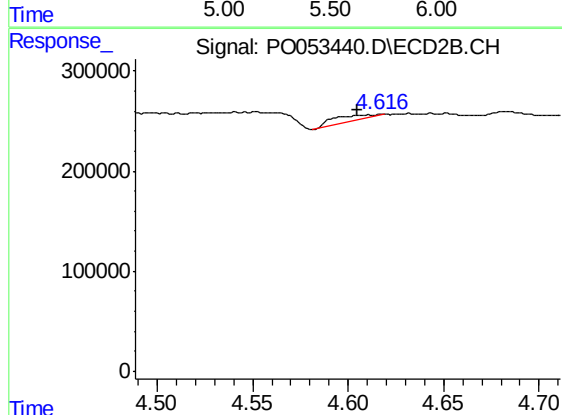
R.T.: 0.000 min  
Exp R.T. : 3.481 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

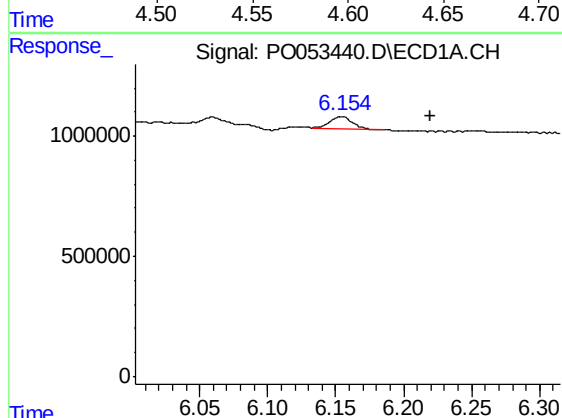
R.T.: 0.000 min  
Exp R.T.: 5.584 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



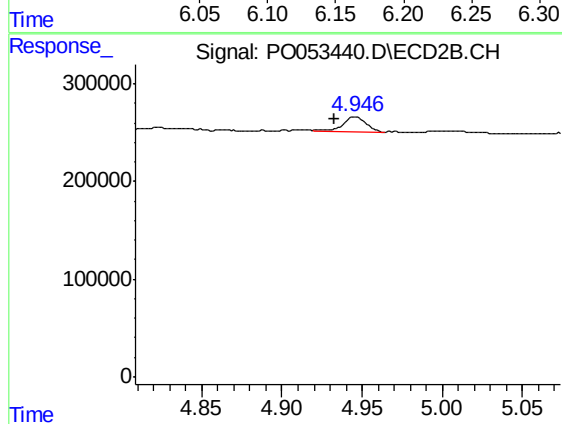
#15 AR-1232-5

R.T.: 4.617 min  
Delta R.T.: 0.012 min  
Response: 81881  
Conc: 23.10 ng/ml



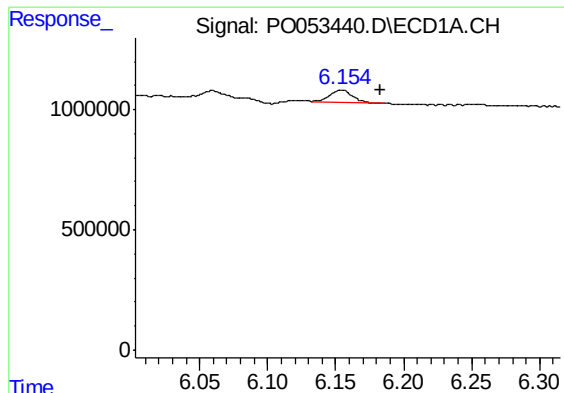
#20 AR-1242-5

R.T.: 6.155 min  
Delta R.T.: -0.065 min  
Response: 573597  
Conc: 24.60 ng/ml



#20 AR-1242-5

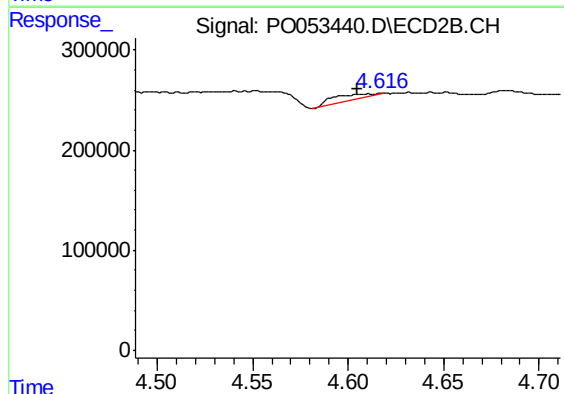
R.T.: 4.946 min  
Delta R.T.: 0.013 min  
Response: 158914  
Conc: 17.95 ng/ml



#24 AR-1248-4

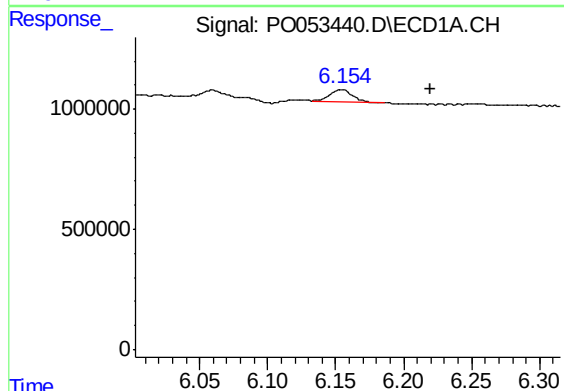
R.T.: 6.155 min  
Delta R.T.: -0.028 min  
Response: 573597  
Conc: 15.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



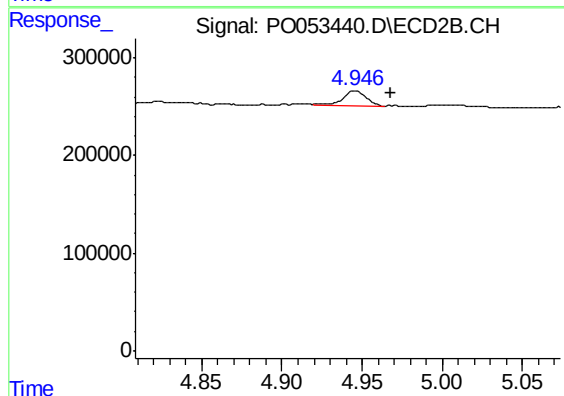
#24 AR-1248-4

R.T.: 4.617 min  
Delta R.T.: 0.012 min  
Response: 81881  
Conc: 7.48 ng/ml



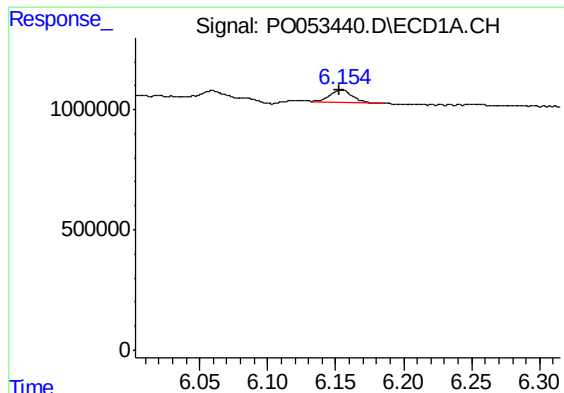
#25 AR-1248-5

R.T.: 6.155 min  
Delta R.T.: -0.065 min  
Response: 573597  
Conc: 15.95 ng/ml



#25 AR-1248-5

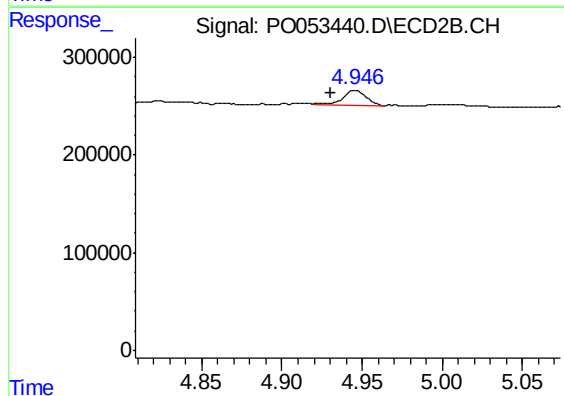
R.T.: 4.946 min  
Delta R.T.: -0.022 min  
Response: 158914  
Conc: 14.34 ng/ml



#26 AR-1254-1

R.T.: 6.155 min  
Delta R.T.: 0.002 min  
Response: 573597  
Conc: 13.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



#26 AR-1254-1

R.T.: 4.946 min  
Delta R.T.: 0.016 min  
Response: 158914  
Conc: 8.05 ng/ml