

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040919\  
 Data File : P0055059.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Apr 2019 9:51  
 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: Apr 09 11:08:43 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 17:22:26 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... | 4.306 | 3.611 | 709379 | 664561 | 20.440 | 20.825   |
| 2)                          | SA Decachlor... | 9.929 | 8.584 | 874639 | 622539 | 17.742 | 19.547   |
|                             |                 |       |       |        |        |        |          |
| Target Compounds            |                 |       |       |        |        |        |          |
| 9)                          | L2 AR-1221-2    | 4.609 | 3.909 | 10048  | 11228  | 29.630 | 37.454 # |
| 10)                         | L2 AR-1221-3    | 4.609 | 0.000 | 10048  | 0      | 9.673  | N.D. #   |
| 11)                         | L3 AR-1232-1    | 4.609 | 0.000 | 10048  | 0      | 11.671 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 6.319 | 0.000 | 9126   | 0      | 7.560  | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.319 | 0.000 | 9126   | 0      | 4.858  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.319 | 0.000 | 9126   | 0      | 5.090  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.319 | 0.000 | 9126   | 0      | 5.033  | N.D. #   |
| 27)                         | L6 AR-1254-2    | 6.489 | 0.000 | 11766  | 0      | 4.122  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 6.909 | 0.000 | 15610  | 0      | 4.964  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 0.000 | 6.338 | 0      | 14294  | N.D.   | 7.300 #  |
| 32)                         | L7 AR-1260-2    | 7.384 | 6.338 | 11608  | 14294  | 3.740  | 5.192 #  |
| -----                       |                 |       |       |        |        |        |          |

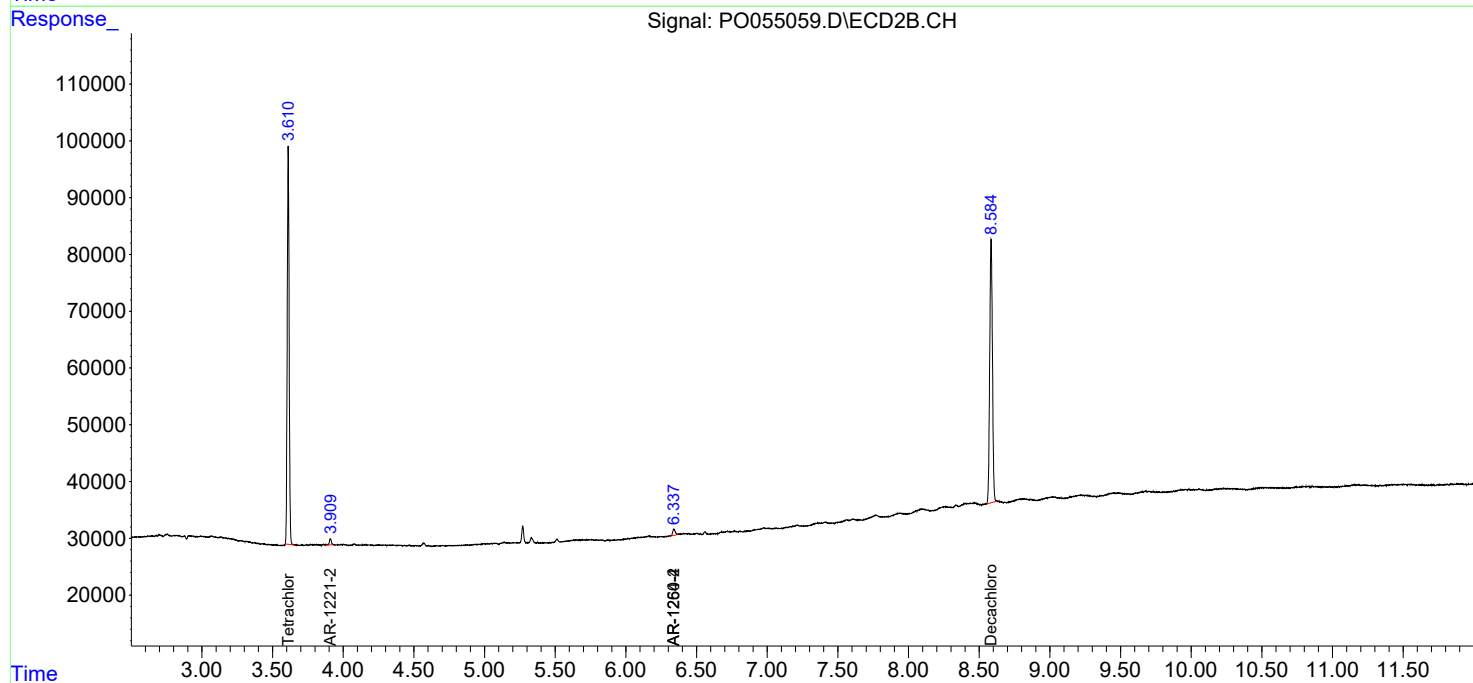
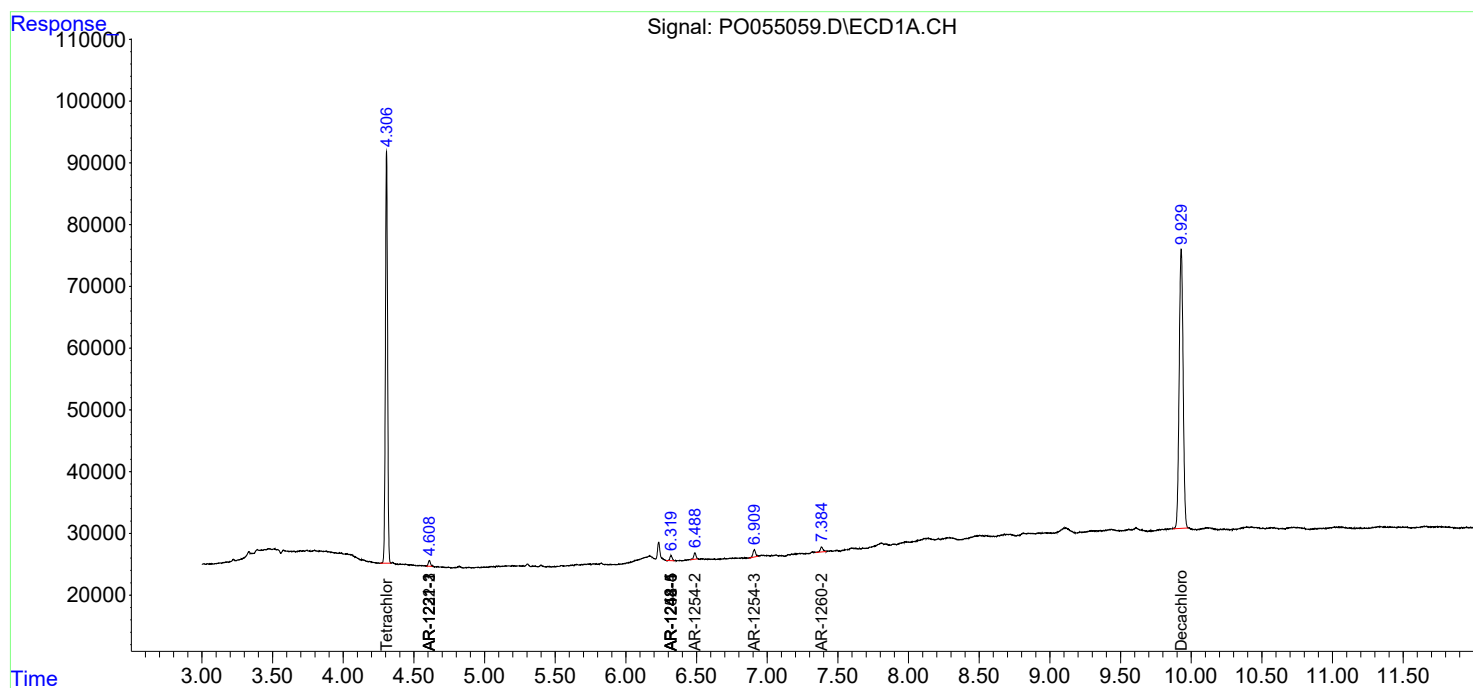
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

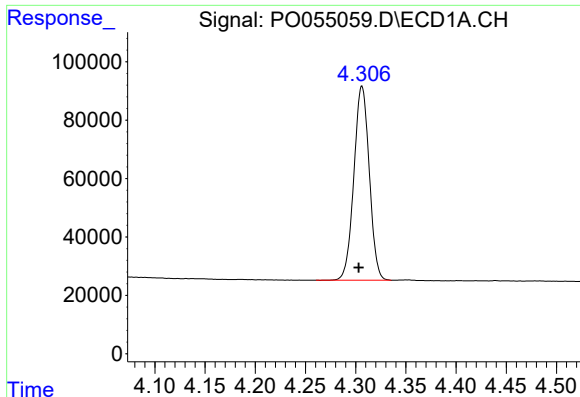
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040919\  
Data File : P0055059.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Apr 2019 9:51  
Operator : SM/SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 09 11:08:43 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032519.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Mar 25 17:22:26 2019  
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

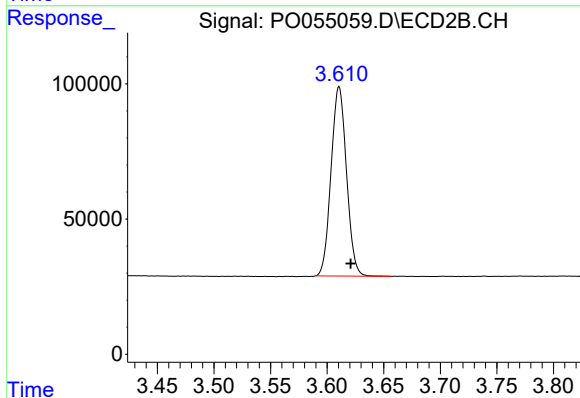




#1 Tetrachloro-m-xylene

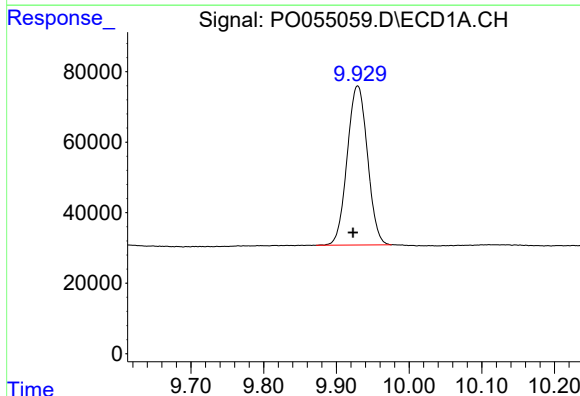
R.T.: 4.306 min  
Delta R.T.: 0.003 min  
Response: 709379  
Conc: 20.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



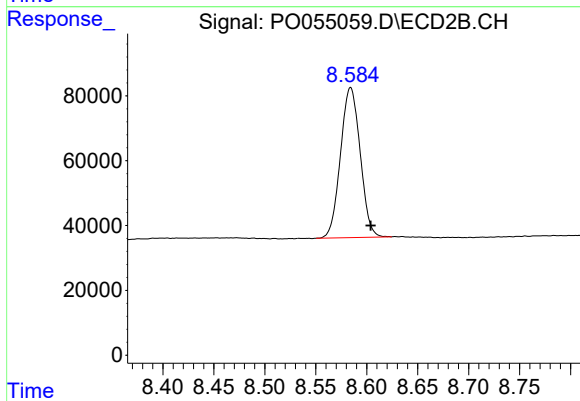
#1 Tetrachloro-m-xylene

R.T.: 3.611 min  
Delta R.T.: -0.010 min  
Response: 664561  
Conc: 20.82 ng/ml



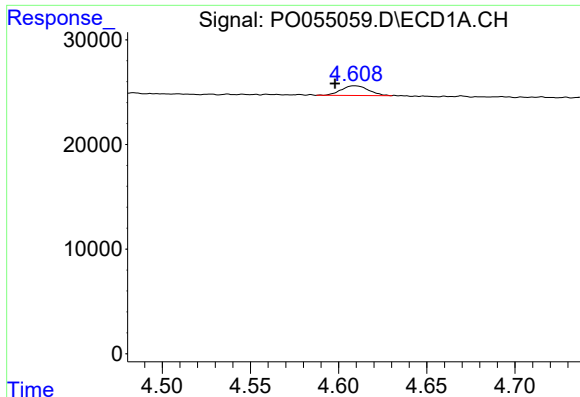
#2 Decachlorobiphenyl

R.T.: 9.929 min  
Delta R.T.: 0.006 min  
Response: 874639  
Conc: 17.74 ng/ml



#2 Decachlorobiphenyl

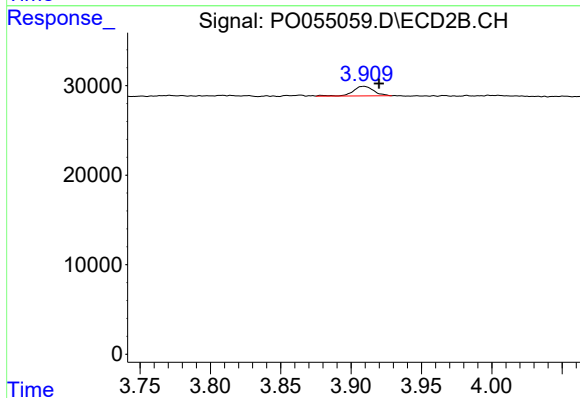
R.T.: 8.584 min  
Delta R.T.: -0.020 min  
Response: 622539  
Conc: 19.55 ng/ml



#9 AR-1221-2

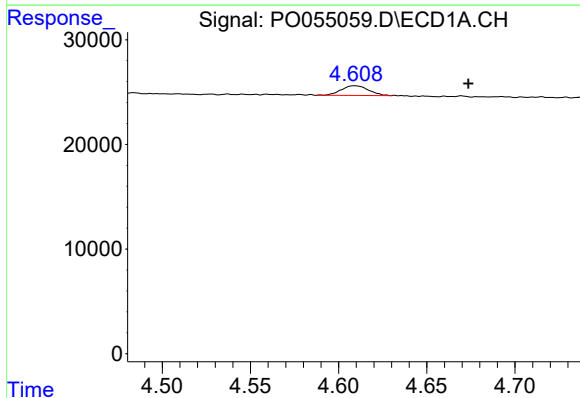
R.T.: 4.609 min  
Delta R.T.: 0.011 min  
Response: 10048  
Conc: 29.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



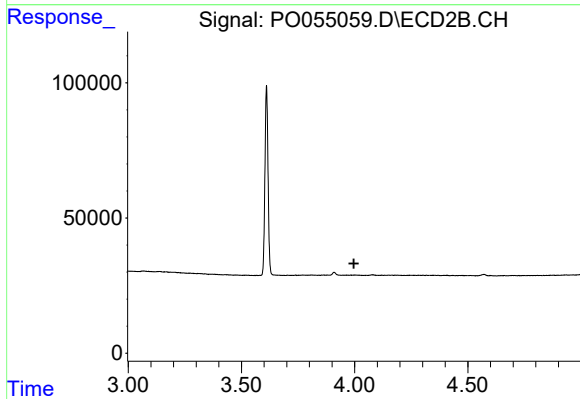
#9 AR-1221-2

R.T.: 3.909 min  
Delta R.T.: -0.010 min  
Response: 11228  
Conc: 37.45 ng/ml



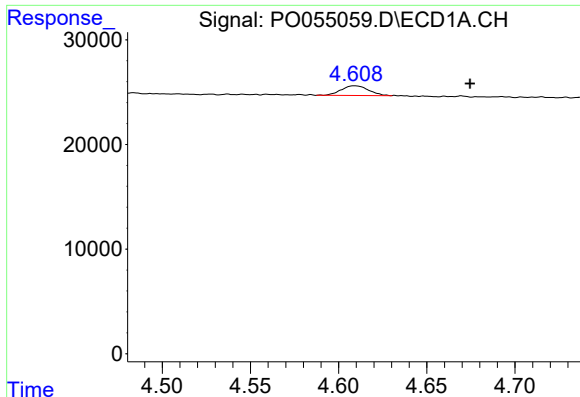
#10 AR-1221-3

R.T.: 4.609 min  
Delta R.T.: -0.065 min  
Response: 10048  
Conc: 9.67 ng/ml



#10 AR-1221-3

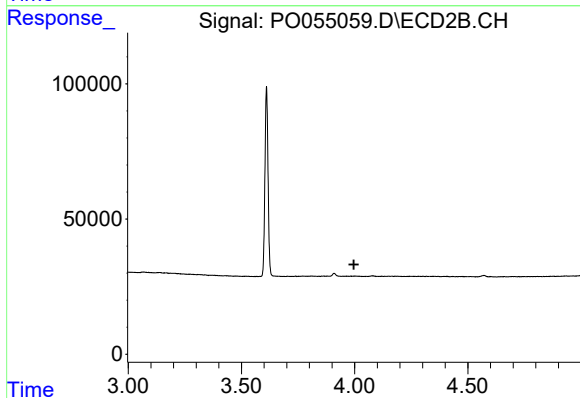
R.T.: 0.000 min  
Exp R.T.: 3.996 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

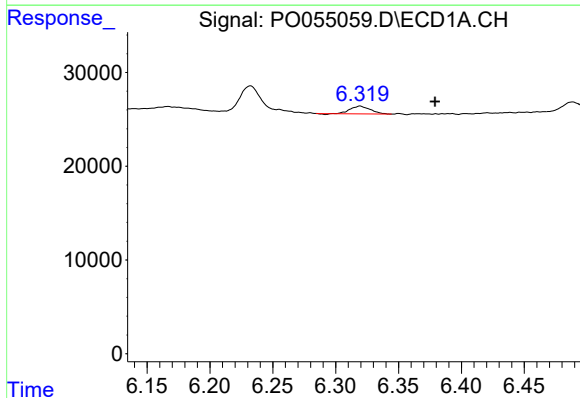
R.T.: 4.609 min  
Delta R.T.: -0.066 min  
Response: 10048  
Conc: 11.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



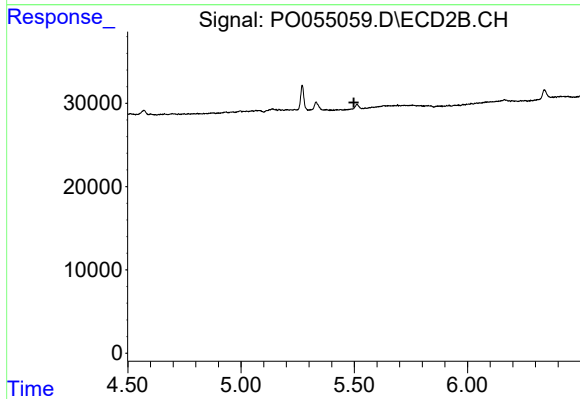
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 3.997 min  
Response: 0  
Conc: N.D.



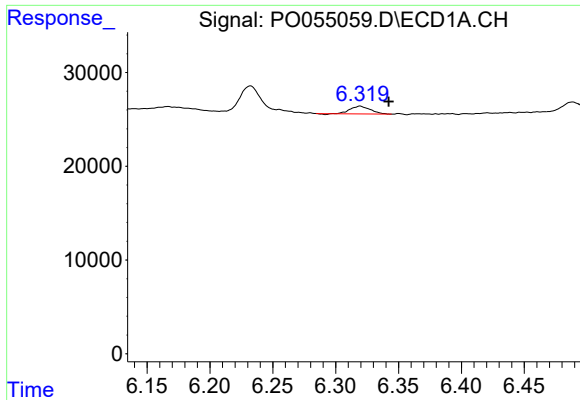
#20 AR-1242-5

R.T.: 6.319 min  
Delta R.T.: -0.060 min  
Response: 9126  
Conc: 7.56 ng/ml



#20 AR-1242-5

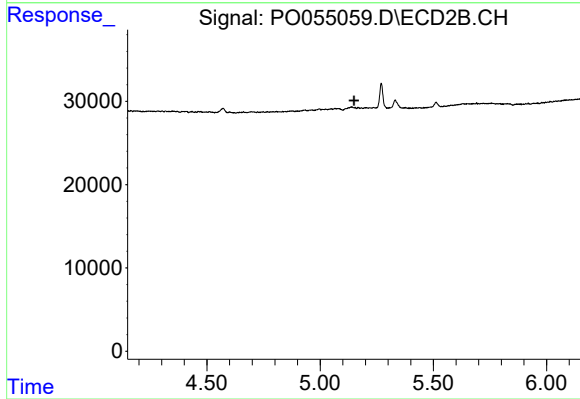
R.T.: 0.000 min  
Exp R.T. : 5.498 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

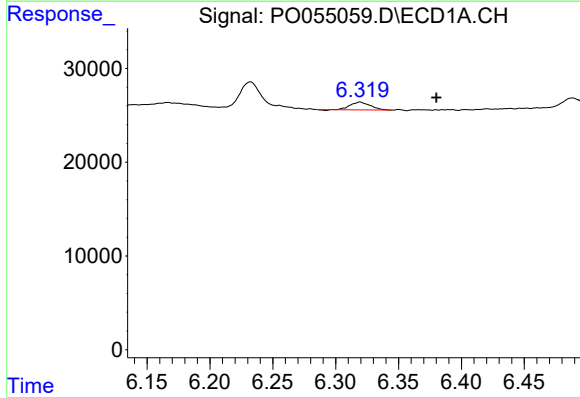
R.T.: 6.319 min  
Delta R.T.: -0.023 min  
Response: 9126  
Conc: 4.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



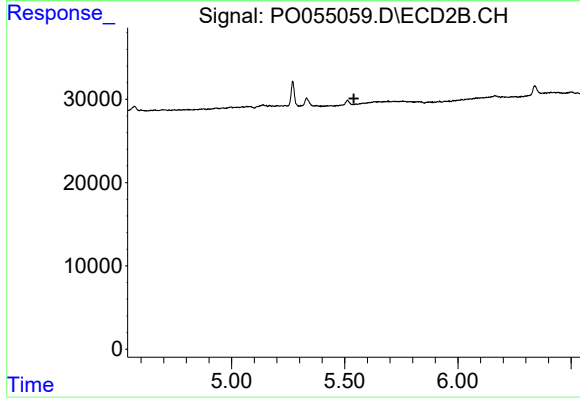
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.149 min  
Response: 0  
Conc: N.D.



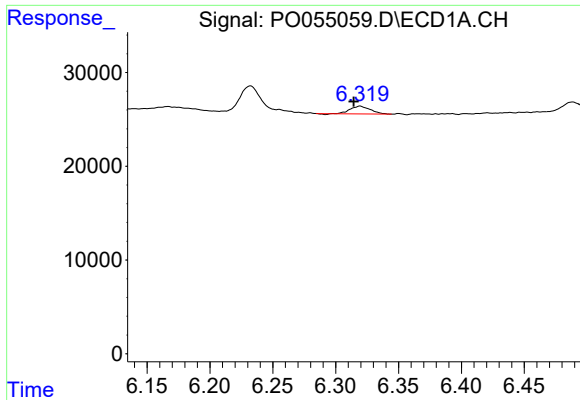
#25 AR-1248-5

R.T.: 6.319 min  
Delta R.T.: -0.061 min  
Response: 9126  
Conc: 5.09 ng/ml



#25 AR-1248-5

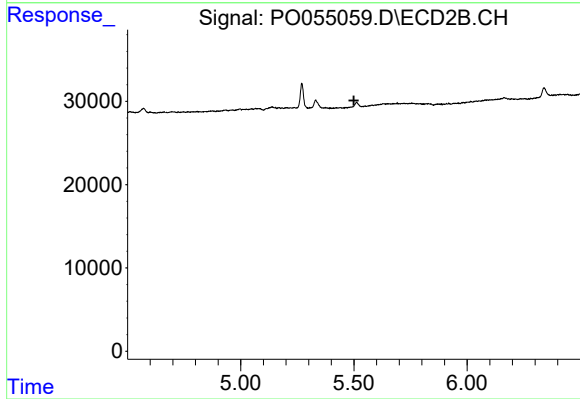
R.T.: 0.000 min  
Exp R.T. : 5.540 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

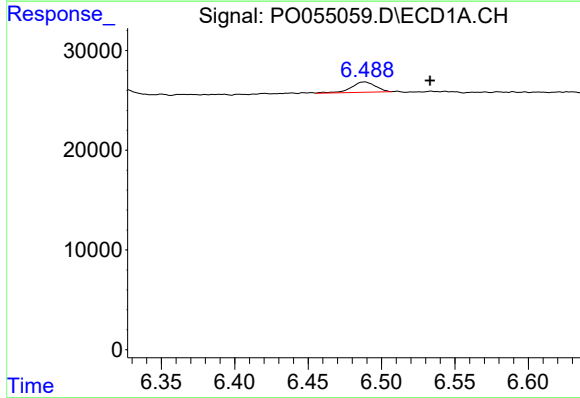
R.T.: 6.319 min  
Delta R.T.: 0.005 min  
Response: 9126  
Conc: 5.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



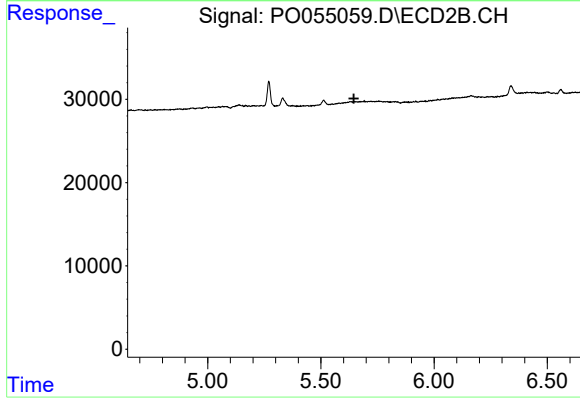
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.500 min  
Response: 0  
Conc: N.D.



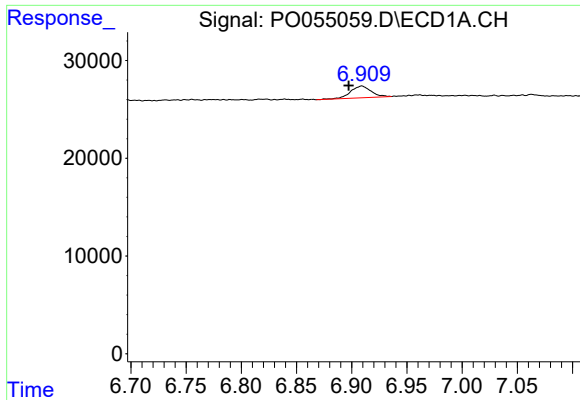
#27 AR-1254-2

R.T.: 6.489 min  
Delta R.T.: -0.044 min  
Response: 11766  
Conc: 4.12 ng/ml



#27 AR-1254-2

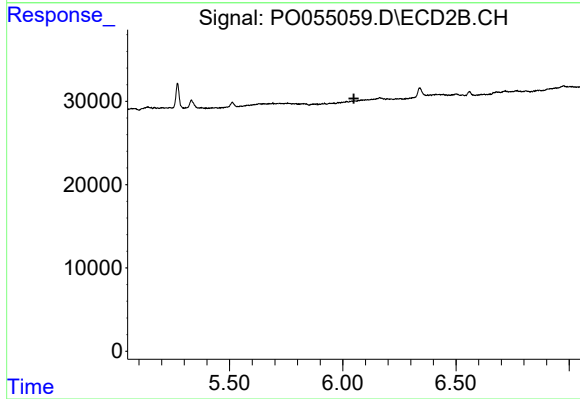
R.T.: 0.000 min  
Exp R.T. : 5.646 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

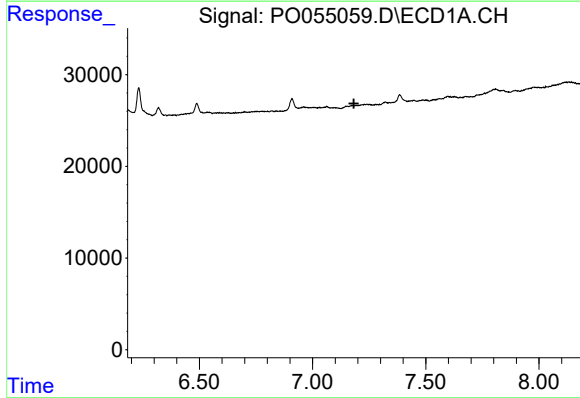
R.T.: 6.909 min  
Delta R.T.: 0.012 min  
Response: 15610  
Conc: 4.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



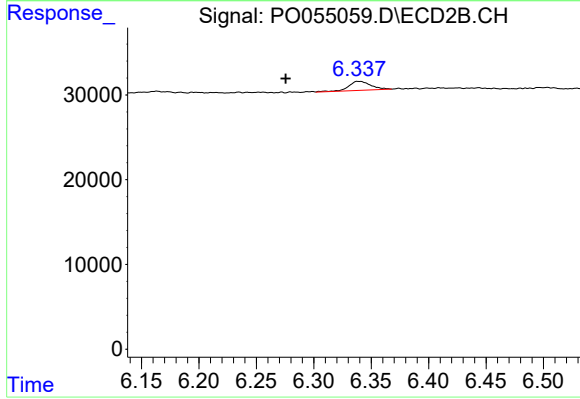
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.049 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

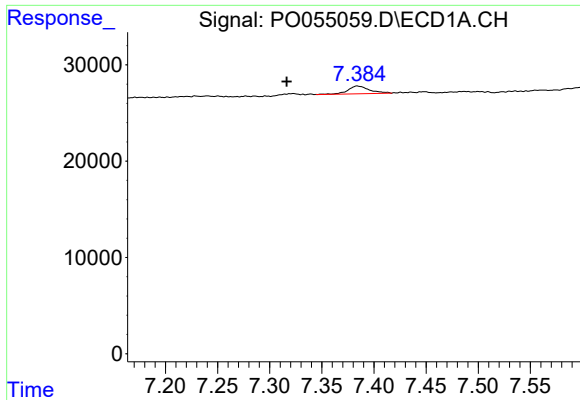
R.T.: 0.000 min  
Exp R.T. : 7.182 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

R.T.: 6.338 min  
Delta R.T.: 0.062 min  
Response: 14294  
Conc: 7.30 ng/ml

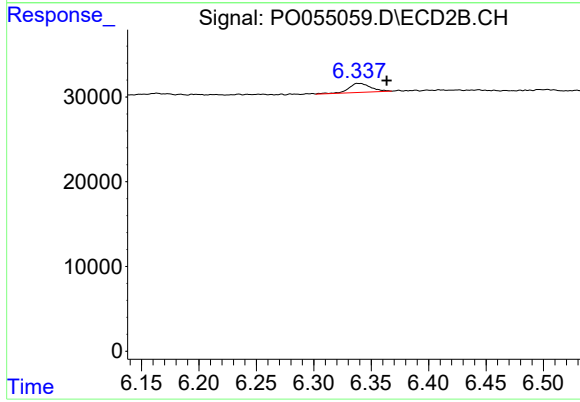




#32 AR-1260-2

R.T.: 7.384 min  
Delta R.T.: 0.068 min  
Response: 11608  
Conc: 3.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



#32 AR-1260-2

R.T.: 6.338 min  
Delta R.T.: -0.026 min  
Response: 14294  
Conc: 5.19 ng/ml