

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040919\  
 Data File : P0055052.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Apr 2019 7:14  
 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 08:42:57 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... | 4.301 | 3.610 | 781052 | 767330 | 22.505 | 24.045  |
| 2)                          | SA Decachlor... | 9.924 | 8.582 | 939752 | 668615 | 19.063 | 20.994  |
|                             |                 |       |       |        |        |        |         |
| Target Compounds            |                 |       |       |        |        |        |         |
| 9)                          | L2 AR-1221-2    | 4.604 | 3.908 | 13333  | 12714  | 39.316 | 42.410  |
| 10)                         | L2 AR-1221-3    | 4.604 | 0.000 | 13333  | 0      | 12.835 | N.D. #  |
| 20)                         | L4 AR-1242-5    | 6.317 | 0.000 | 8239   | 0      | 6.825  | N.D. #  |
| 24)                         | L5 AR-1248-4    | 6.317 | 0.000 | 8239   | 0      | 4.386  | N.D. #  |
| 25)                         | L5 AR-1248-5    | 6.317 | 0.000 | 8239   | 0      | 4.595  | N.D. #  |
| 26)                         | L6 AR-1254-1    | 6.317 | 0.000 | 8239   | 0      | 4.544  | N.D. #  |
| 27)                         | L6 AR-1254-2    | 6.484 | 0.000 | 12546  | 0      | 4.395  | N.D. #  |
| 28)                         | L6 AR-1254-3    | 6.902 | 0.000 | 17373  | 0      | 5.525  | N.D. #  |
| 29)                         | L6 AR-1254-4    | 0.000 | 6.338 | 0      | 14871  | N.D.   | 7.595 # |
| 32)                         | L7 AR-1260-2    | 7.381 | 6.338 | 26890  | 14871  | 8.664  | 5.402 # |
| 33)                         | L7 AR-1260-3    | 0.000 | 6.557 | 0      | 14601  | N.D.   | 5.664 # |
| -----                       |                 |       |       |        |        |        |         |

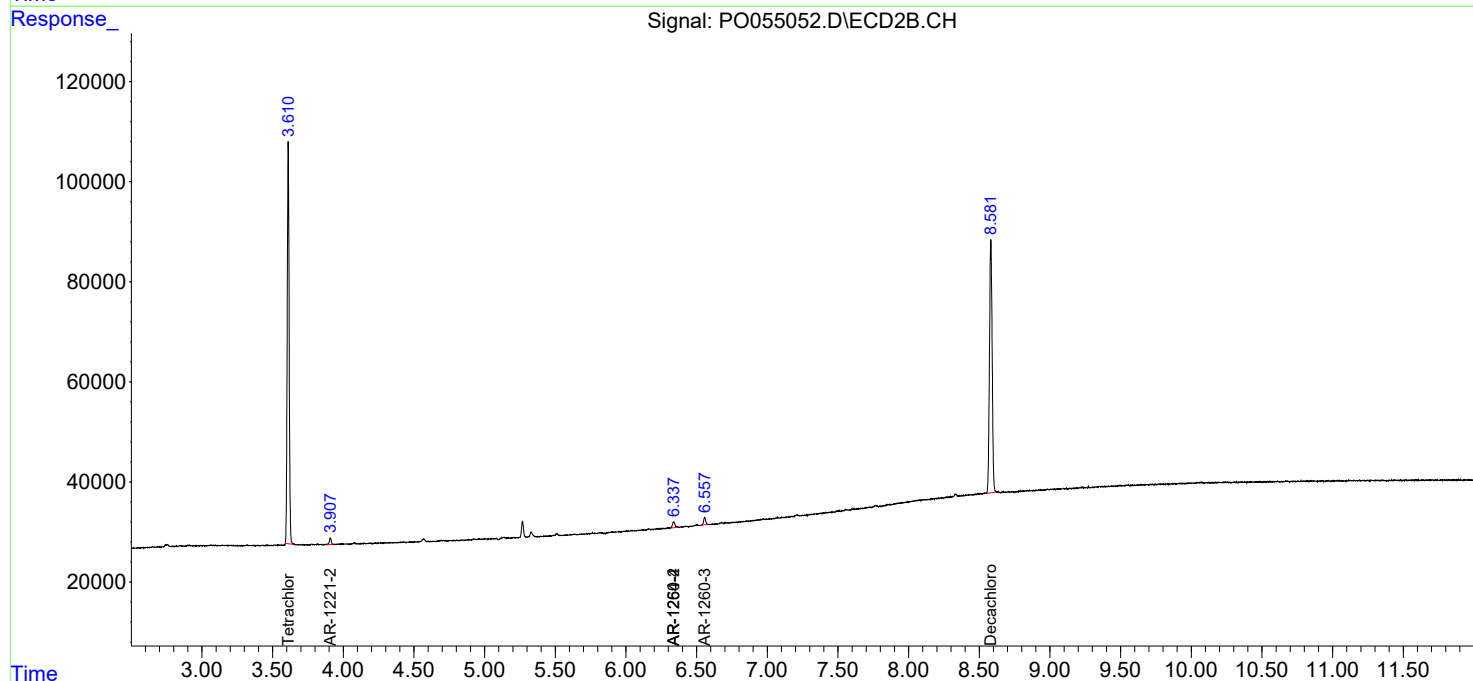
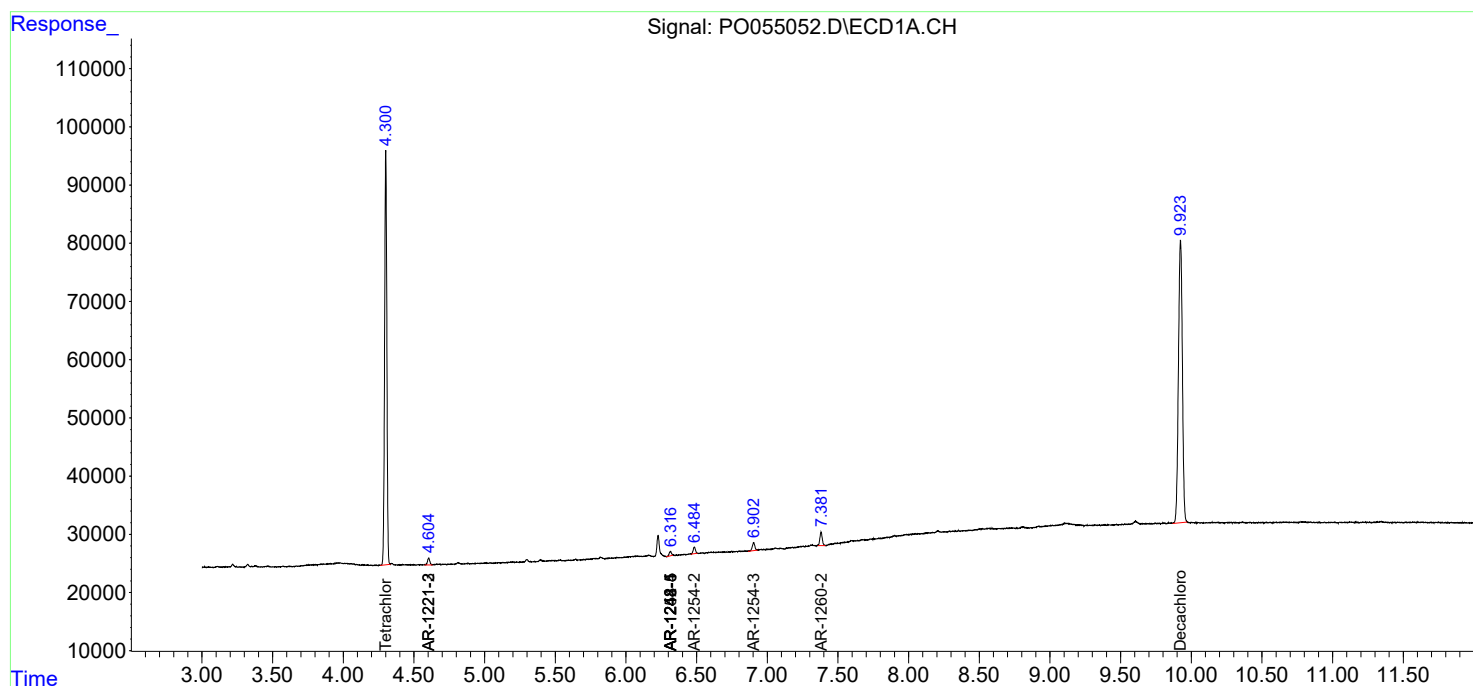
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

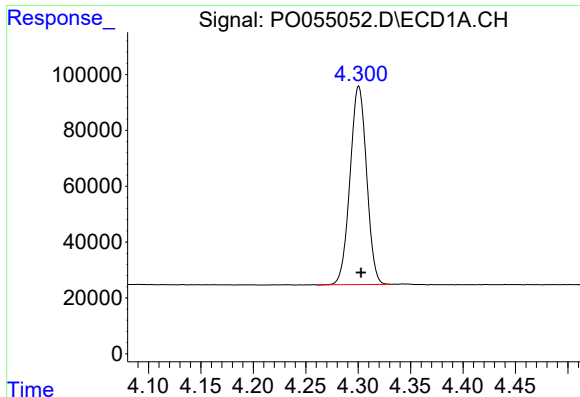
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040919\  
Data File : P0055052.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Apr 2019 7:14  
Operator : SM/SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 09 08:42:57 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

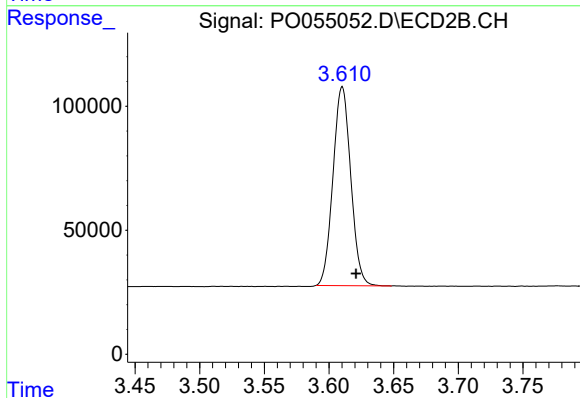




#1 Tetrachloro-m-xylene

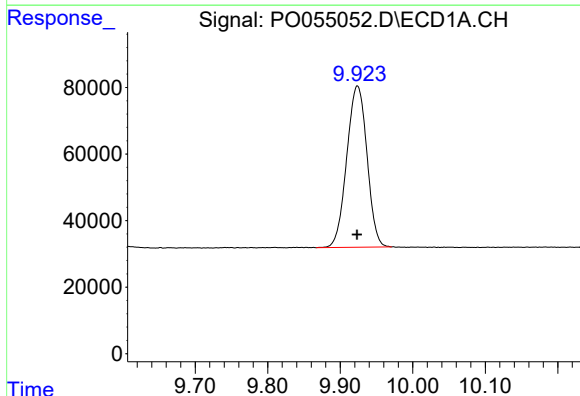
R.T.: 4.301 min  
Delta R.T.: -0.002 min  
Response: 781052  
Conc: 22.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



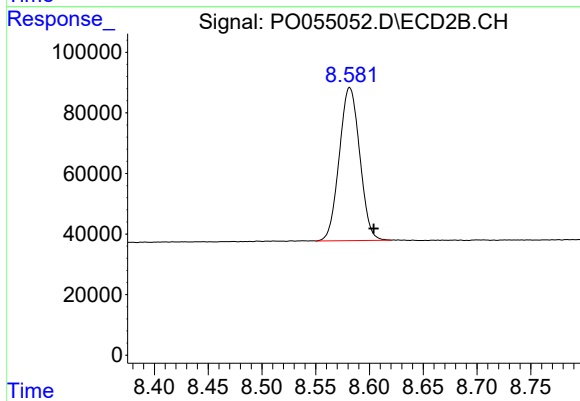
#1 Tetrachloro-m-xylene

R.T.: 3.610 min  
Delta R.T.: -0.011 min  
Response: 767330  
Conc: 24.04 ng/ml



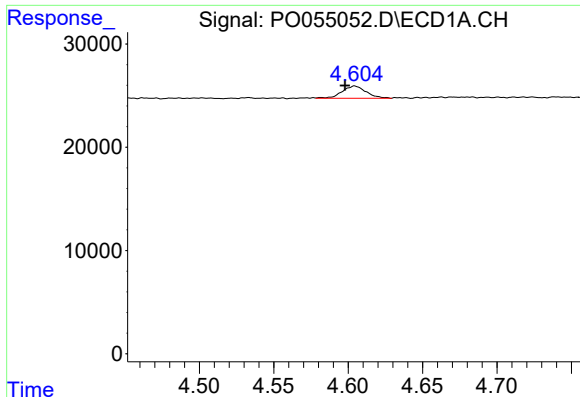
#2 Decachlorobiphenyl

R.T.: 9.924 min  
Delta R.T.: 0.000 min  
Response: 939752  
Conc: 19.06 ng/ml



#2 Decachlorobiphenyl

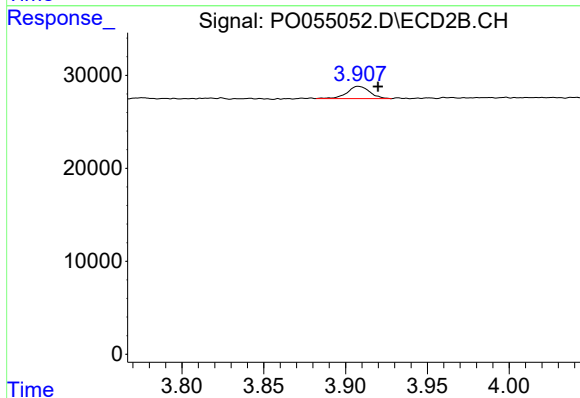
R.T.: 8.582 min  
Delta R.T.: -0.023 min  
Response: 668615  
Conc: 20.99 ng/ml



#9 AR-1221-2

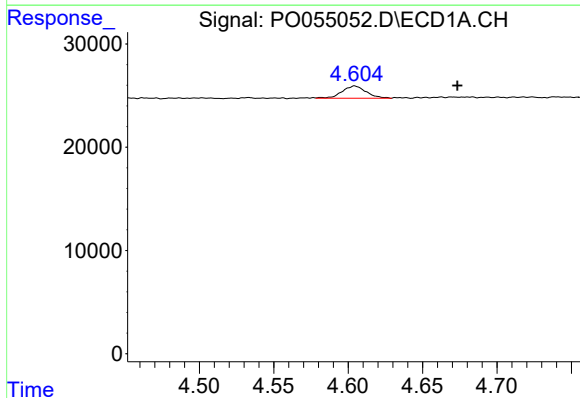
R.T.: 4.604 min  
Delta R.T.: 0.006 min  
Response: 13333  
Conc: 39.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



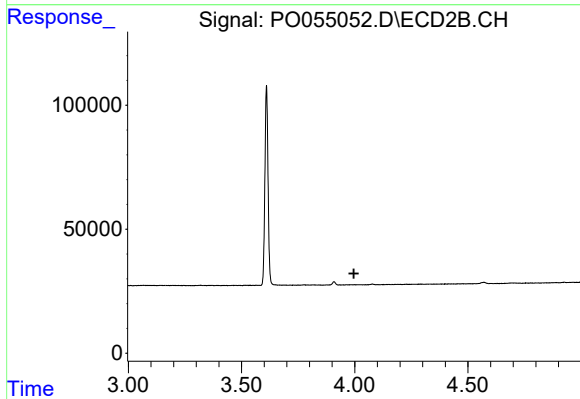
#9 AR-1221-2

R.T.: 3.908 min  
Delta R.T.: -0.012 min  
Response: 12714  
Conc: 42.41 ng/ml



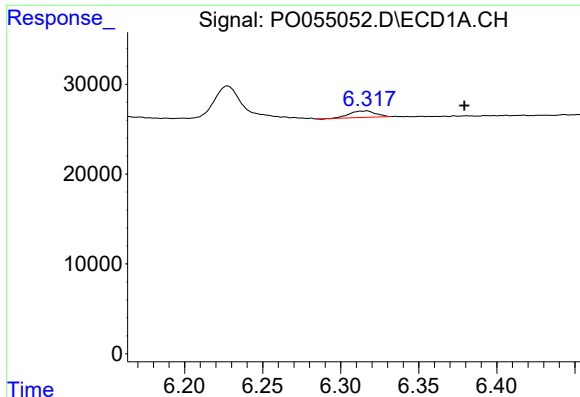
#10 AR-1221-3

R.T.: 4.604 min  
Delta R.T.: -0.069 min  
Response: 13333  
Conc: 12.83 ng/ml



#10 AR-1221-3

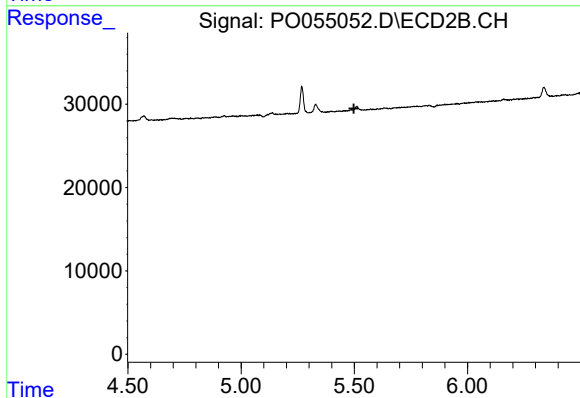
R.T.: 0.000 min  
Exp R.T.: 3.996 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

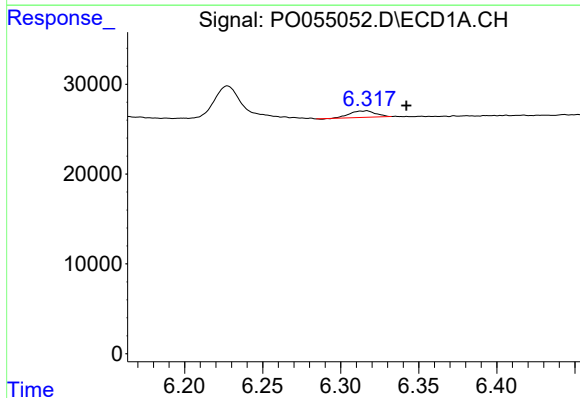
R.T.: 6.317 min  
Delta R.T.: -0.062 min  
Response: 8239  
Conc: 6.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



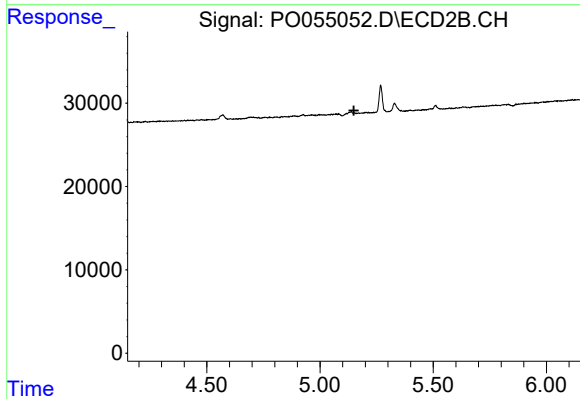
#20 AR-1242-5

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



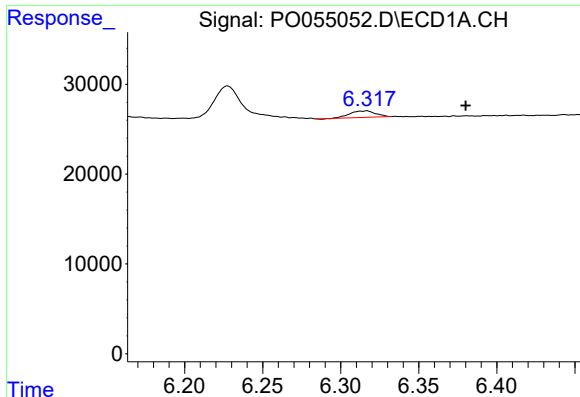
#24 AR-1248-4

R.T.: 6.317 min  
Delta R.T.: -0.025 min  
Response: 8239  
Conc: 4.39 ng/ml



#24 AR-1248-4

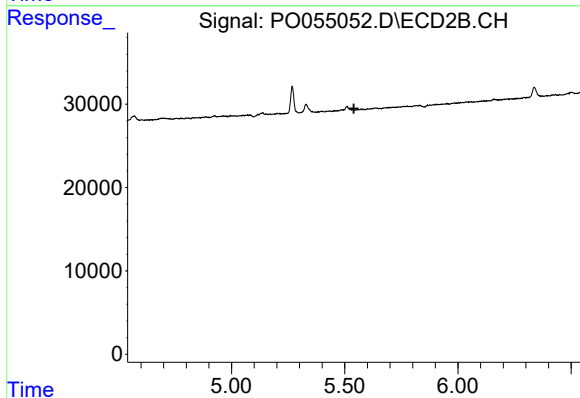
R.T.: 0.000 min  
Exp R.T. : 5.149 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

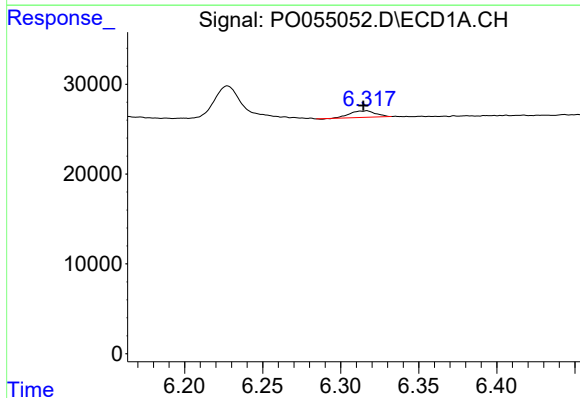
R.T.: 6.317 min  
Delta R.T.: -0.063 min  
Response: 8239  
Conc: 4.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



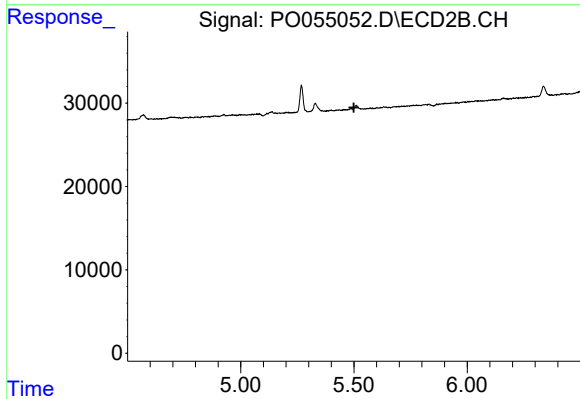
#25 AR-1248-5

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



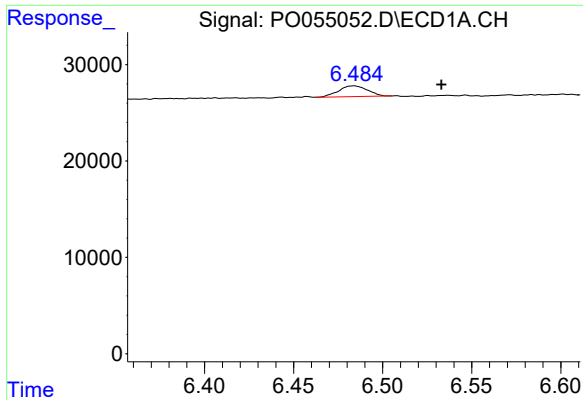
#26 AR-1254-1

R.T.: 6.317 min  
Delta R.T.: 0.002 min  
Response: 8239  
Conc: 4.54 ng/ml



#26 AR-1254-1

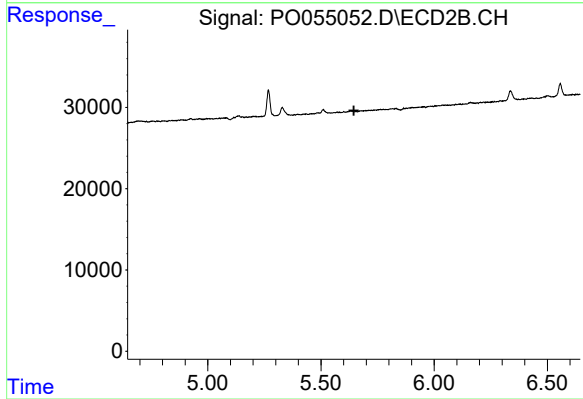
R.T.: 0.000 min  
Exp R.T. : 5.500 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

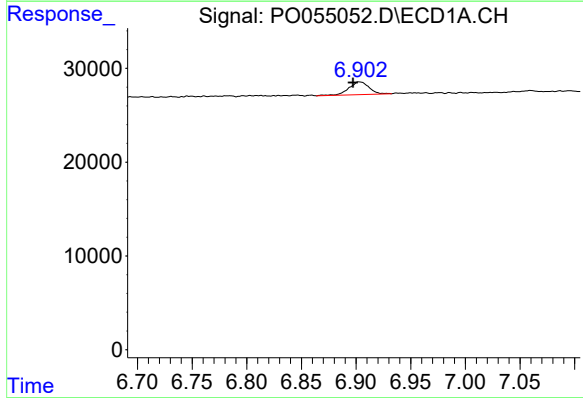
R.T.: 6.484 min  
Delta R.T.: -0.049 min  
Response: 12546  
Conc: 4.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



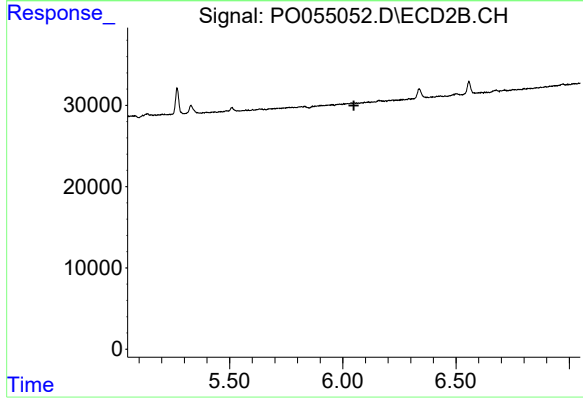
#27 AR-1254-2

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



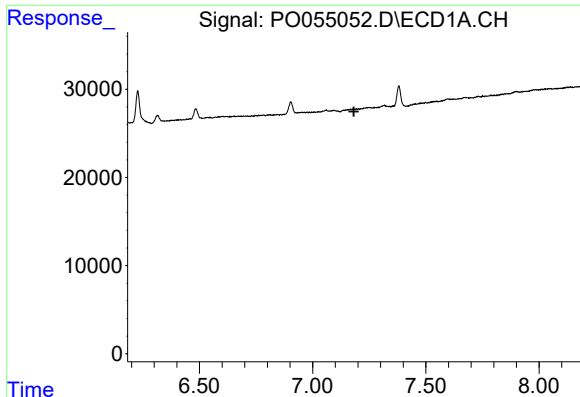
#28 AR-1254-3

R.T.: 6.902 min  
Delta R.T.: 0.005 min  
Response: 17373  
Conc: 5.52 ng/ml



#28 AR-1254-3

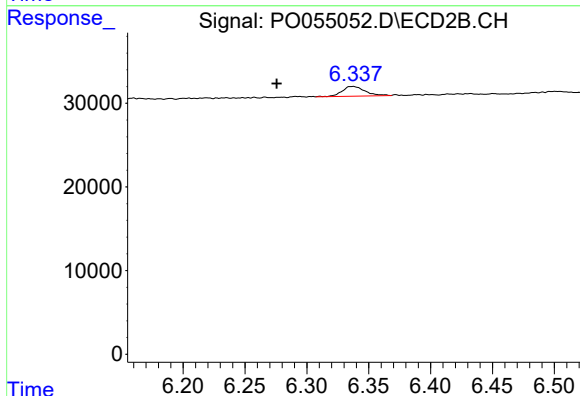
R.T.: 0.000 min  
Exp R.T. : 6.049 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

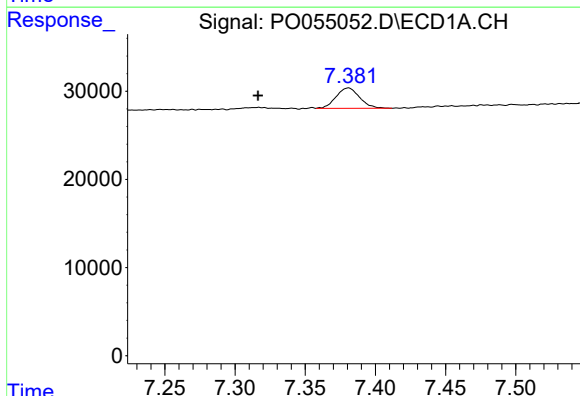
R.T.: 0.000 min  
Exp R.T.: 7.182 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



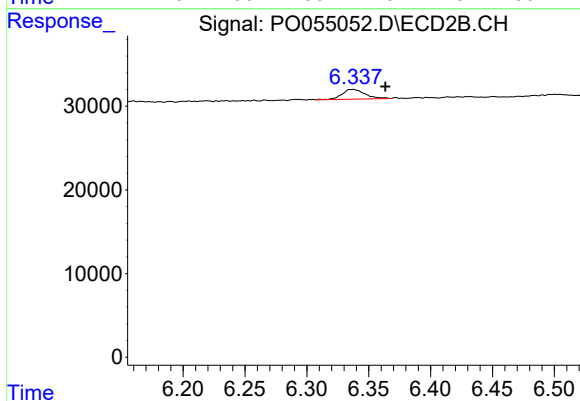
#29 AR-1254-4

R.T.: 6.338 min  
Delta R.T.: 0.062 min  
Response: 14871  
Conc: 7.60 ng/ml



#32 AR-1260-2

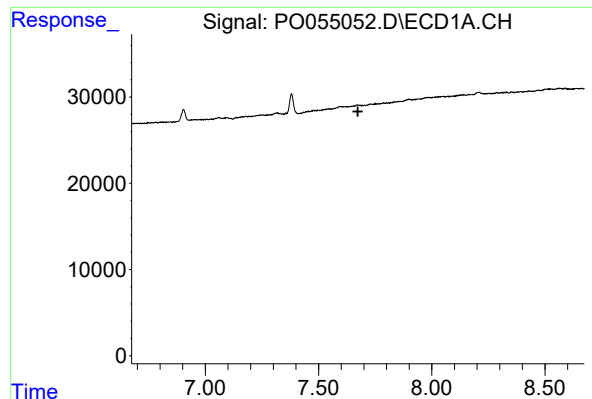
R.T.: 7.381 min  
Delta R.T.: 0.065 min  
Response: 26890  
Conc: 8.66 ng/ml



#32 AR-1260-2

R.T.: 6.338 min  
Delta R.T.: -0.026 min  
Response: 14871  
Conc: 5.40 ng/ml

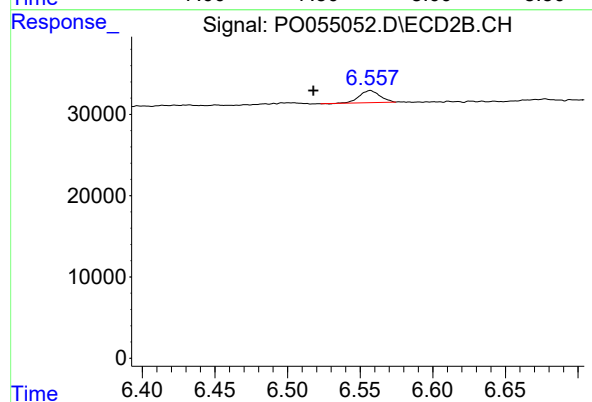




#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 7.674 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



#33 AR-1260-3

R.T.: 6.557 min  
Delta R.T.: 0.039 min  
Response: 14601  
Conc: 5.66 ng/ml