

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052919\  
 Data File : P0056667.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 May 2019 9:28  
 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: May 29 10:04:15 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0052319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 24 00:11:05 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... | 4.260 | 3.570 | 848817  | 651029 | 22.172  | 19.741   |
| 2)                          | SA Decachlor... | 9.840 | 8.510 | 1024770 | 693711 | 20.878  | 19.455   |
| Target Compounds            |                 |       |       |         |        |         |          |
| 7)                          | L1 AR-1016-5    | 5.828 | 0.000 | 206736  | 0      | 149.634 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 6.271 | 5.457 | 72754   | 19887  | 44.092  | 16.821 # |
| 23)                         | L5 AR-1248-3    | 5.828 | 0.000 | 206736  | 0      | 100.780 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.271 | 0.000 | 72754   | 0      | 31.445  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.271 | 5.457 | 72754   | 19887  | 33.079  | 12.016 # |
| 26)                         | L6 AR-1254-1    | 6.271 | 5.457 | 72754   | 19887  | 26.430  | 7.520 #  |
| 28)                         | L6 AR-1254-3    | 6.865 | 0.000 | 211466  | 0      | 51.285  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 0.000 | 6.287 | 0       | 152346 | N.D.    | 61.804 # |
| 35)                         | L7 AR-1260-5    | 0.000 | 7.156 | 0       | 16980  | N.D.    | 3.938 #  |
| 37)                         | L8 AR-1262-2    | 0.000 | 7.156 | 0       | 16980  | N.D.    | 2.471 #  |
| -----                       |                 |       |       |         |        |         |          |

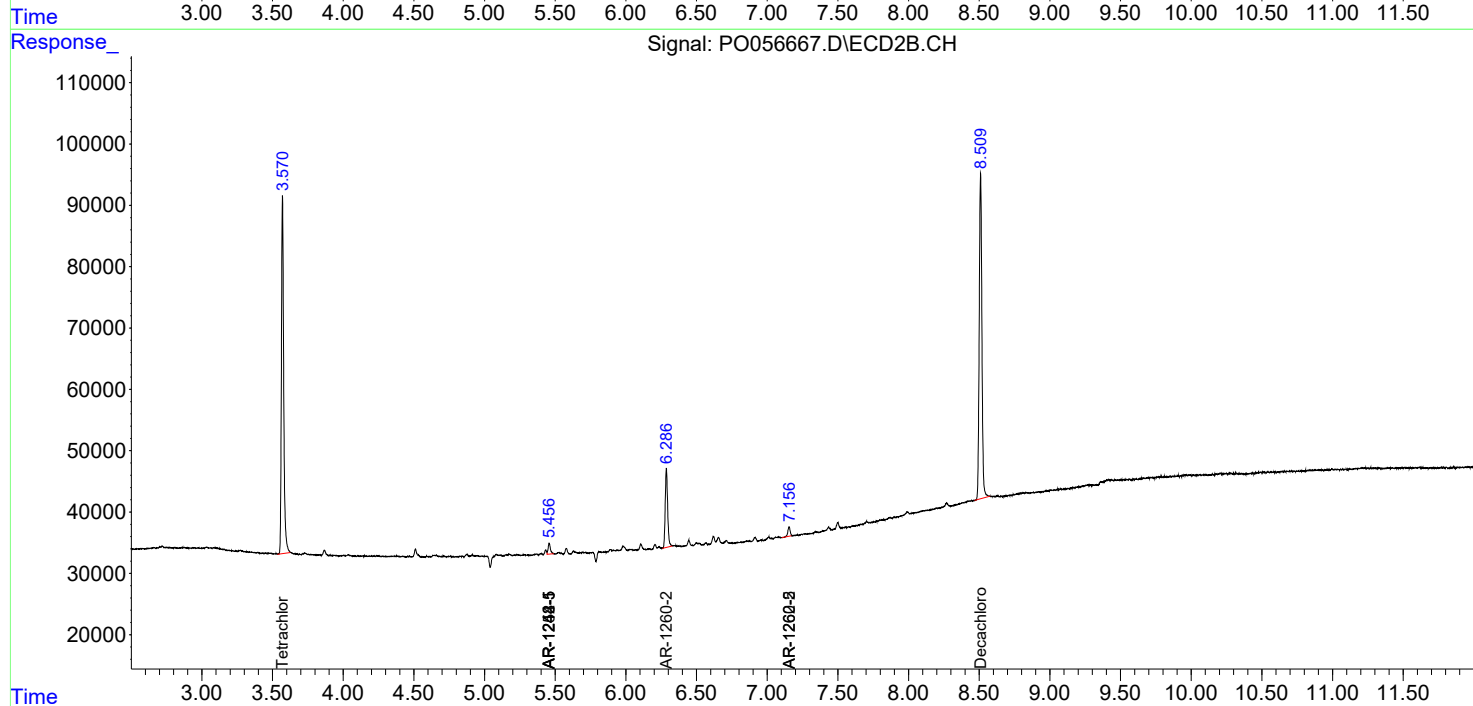
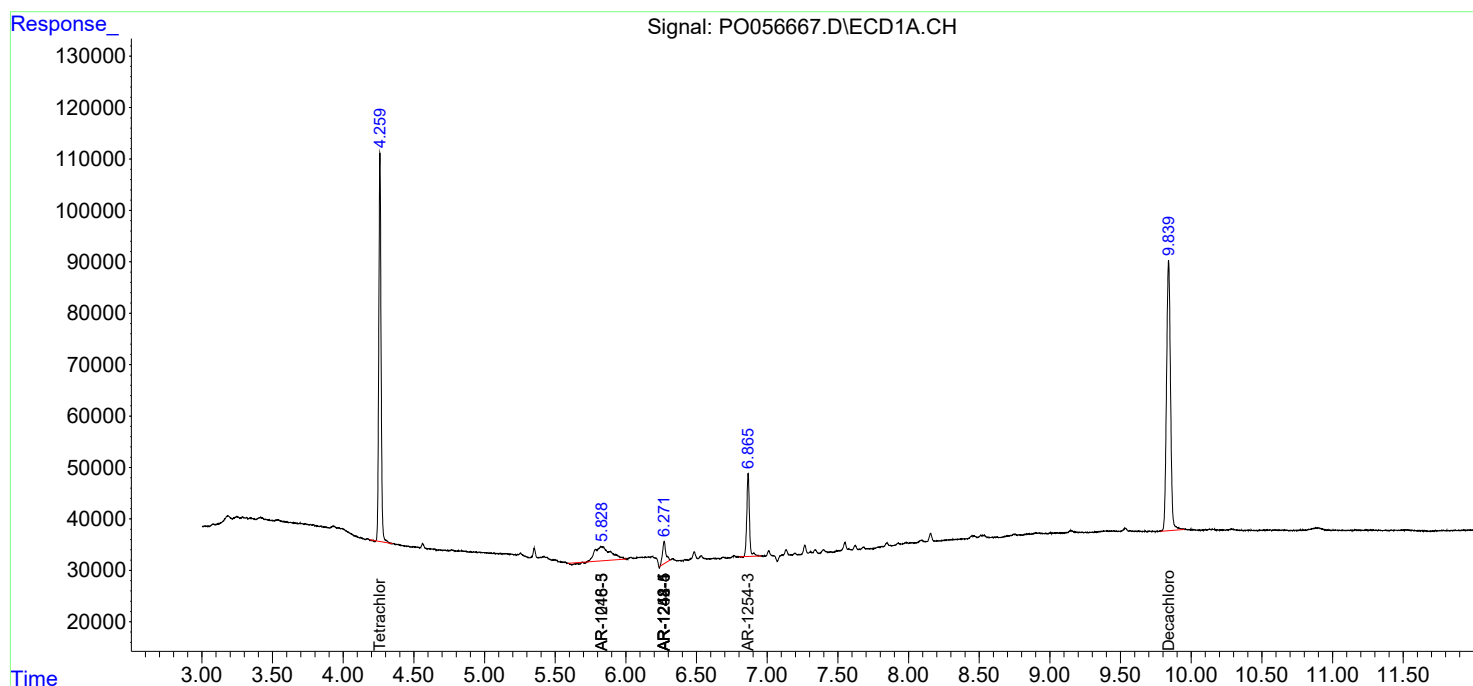
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

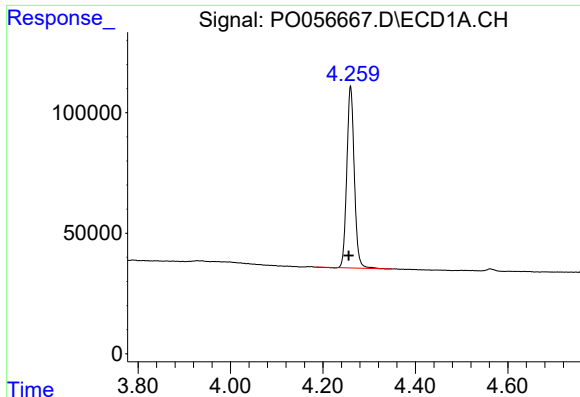
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052919\  
Data File : P0056667.D  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

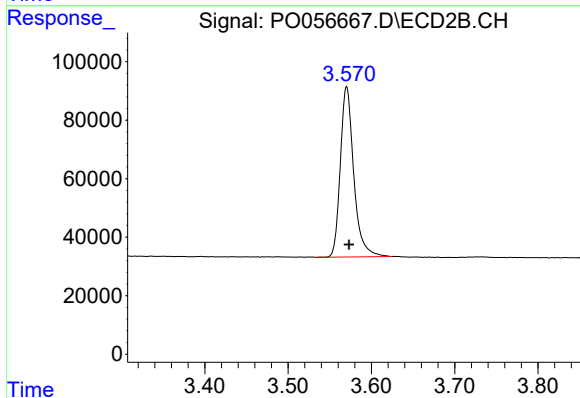




#1 Tetrachloro-m-xylene

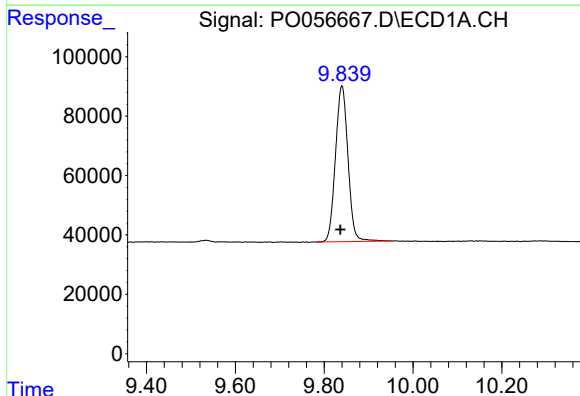
R.T.: 4.260 min  
Delta R.T.: 0.004 min  
Response: 848817  
Conc: 22.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



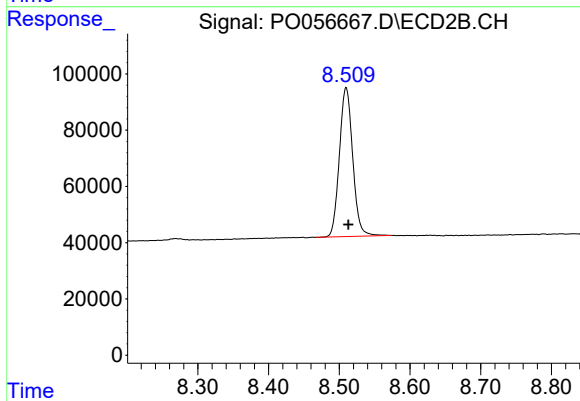
#1 Tetrachloro-m-xylene

R.T.: 3.570 min  
Delta R.T.: -0.003 min  
Response: 651029  
Conc: 19.74 ng/ml



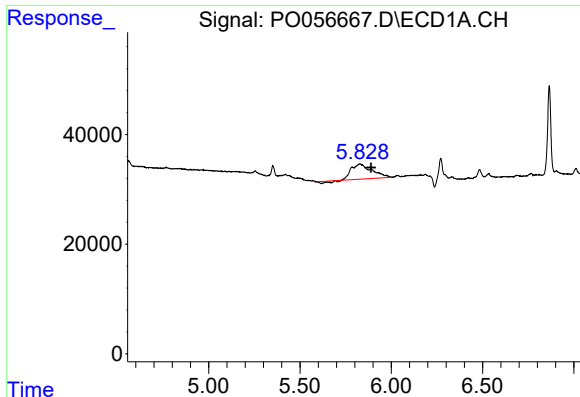
#2 Decachlorobiphenyl

R.T.: 9.840 min  
Delta R.T.: 0.004 min  
Response: 1024770  
Conc: 20.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.510 min  
Delta R.T.: -0.003 min  
Response: 693711  
Conc: 19.46 ng/ml



#7 AR-1016-5

R.T.: 5.828 min  
Delta R.T.: -0.062 min  
Response: 206736  
Conc: 149.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

#7 AR-1016-5

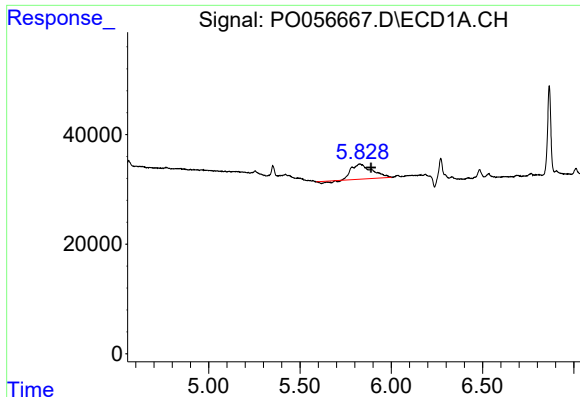
R.T.: 0.000 min  
Exp R.T. : 5.088 min  
Response: 0  
Conc: N.D.

#20 AR-1242-5

R.T.: 6.271 min  
Delta R.T.: -0.058 min  
Response: 72754  
Conc: 44.09 ng/ml

#20 AR-1242-5

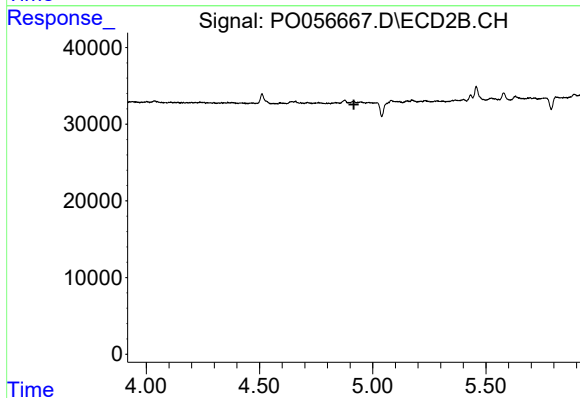
R.T.: 5.457 min  
Delta R.T.: 0.022 min  
Response: 19887  
Conc: 16.82 ng/ml



#23 AR-1248-3

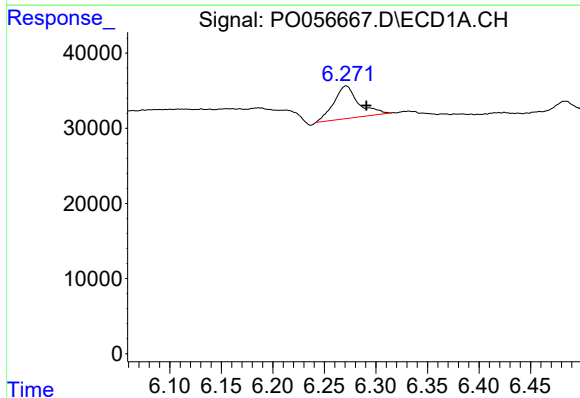
R.T.: 5.828 min  
Delta R.T.: -0.062 min  
Response: 206736  
Conc: 100.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



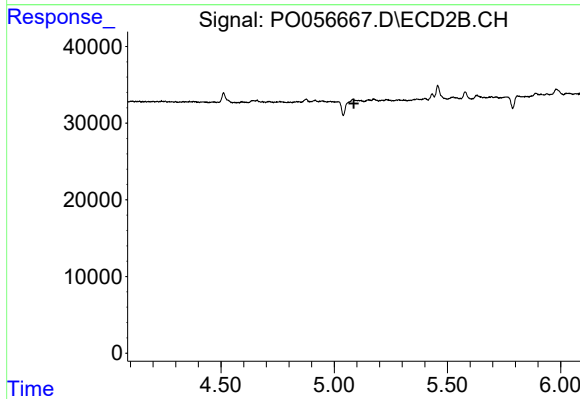
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 4.917 min  
Response: 0  
Conc: N.D.



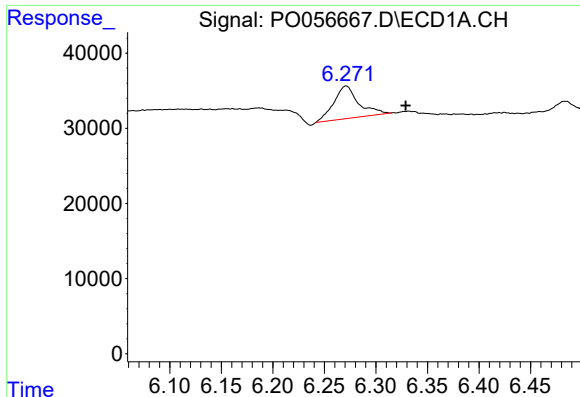
#24 AR-1248-4

R.T.: 6.271 min  
Delta R.T.: -0.020 min  
Response: 72754  
Conc: 31.45 ng/ml



#24 AR-1248-4

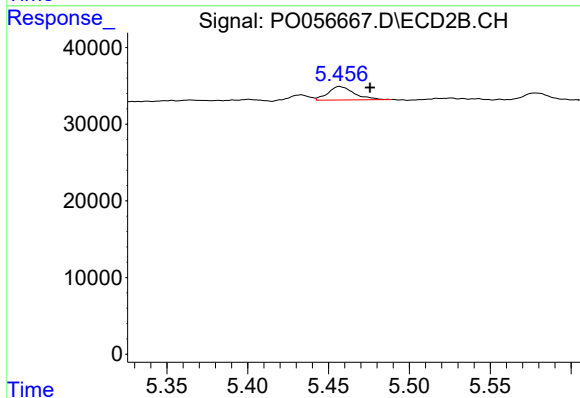
R.T.: 0.000 min  
Exp R.T. : 5.087 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

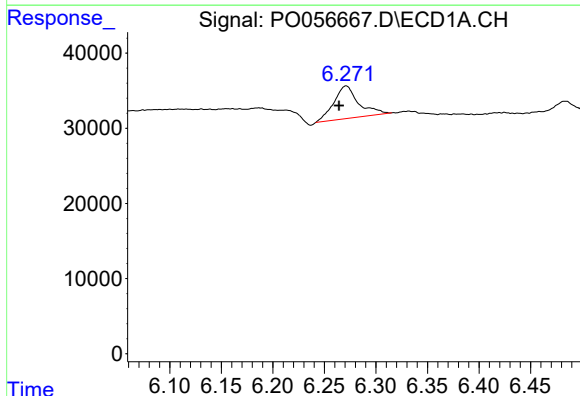
R.T.: 6.271 min  
Delta R.T.: -0.058 min  
Response: 72754  
Conc: 33.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



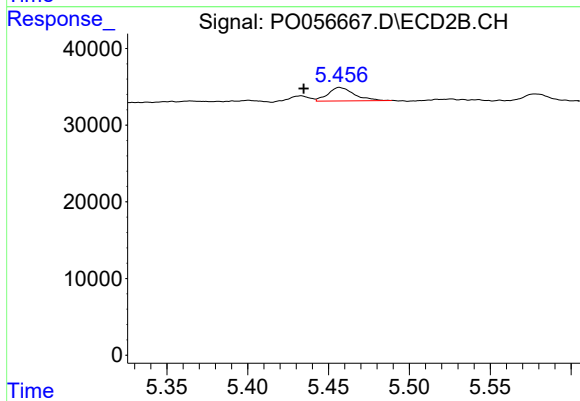
#25 AR-1248-5

R.T.: 5.457 min  
Delta R.T.: -0.019 min  
Response: 19887  
Conc: 12.02 ng/ml



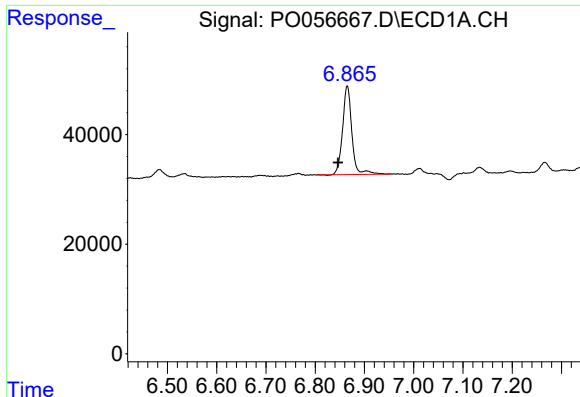
#26 AR-1254-1

R.T.: 6.271 min  
Delta R.T.: 0.007 min  
Response: 72754  
Conc: 26.43 ng/ml



#26 AR-1254-1

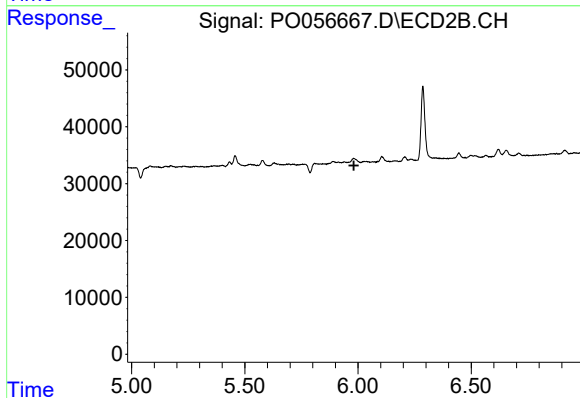
R.T.: 5.457 min  
Delta R.T.: 0.022 min  
Response: 19887  
Conc: 7.52 ng/ml



#28 AR-1254-3

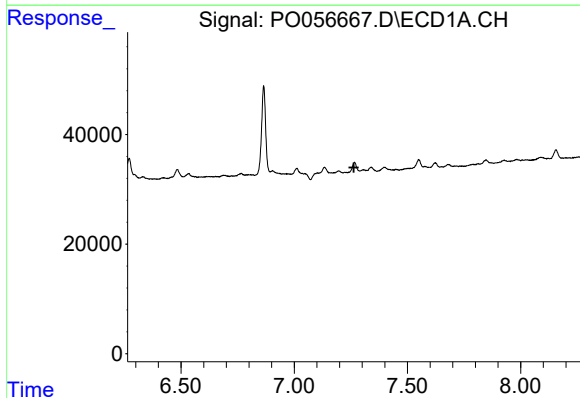
R.T.: 6.865 min  
Delta R.T.: 0.019 min  
Response: 211466  
Conc: 51.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



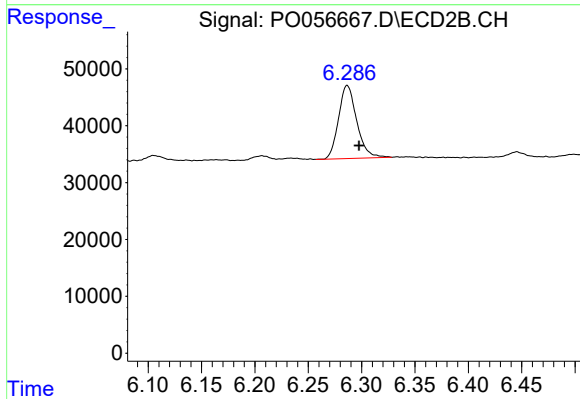
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 5.982 min  
Response: 0  
Conc: N.D.



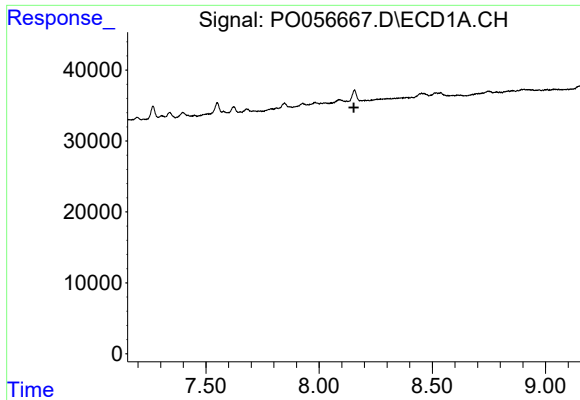
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.264 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

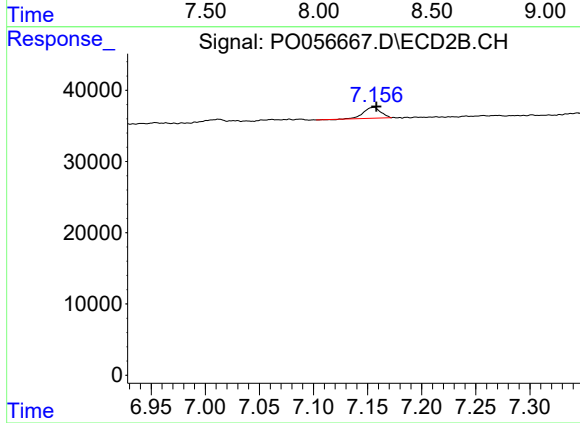
R.T.: 6.287 min  
Delta R.T.: -0.011 min  
Response: 152346  
Conc: 61.80 ng/ml



#35 AR-1260-5

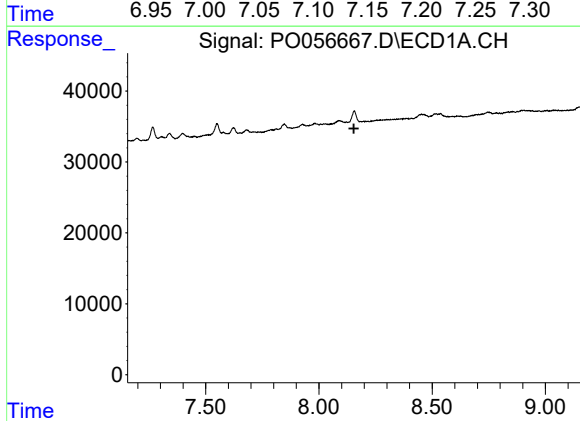
R.T.: 0.000 min  
Exp R.T. : 8.153 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



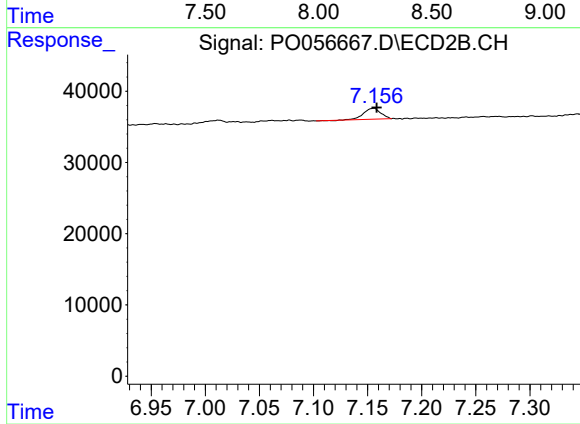
#35 AR-1260-5

R.T.: 7.156 min  
Delta R.T.: -0.002 min  
Response: 16980  
Conc: 3.94 ng/ml



#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 8.154 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

R.T.: 7.156 min  
Delta R.T.: -0.002 min  
Response: 16980  
Conc: 2.47 ng/ml