

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070319\  
 Data File : P0057694.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Jul 2019 11:05  
 Operator : SM/SJ  
 Sample : PB121095BL  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB121095BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 03 14:04:18 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jun 24 14:02:43 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... | 4.214 | 3.546 | 755793  | 682726  | 19.240  | 19.416    |
| 2)                          | SA Decachlor... | 9.752 | 8.461 | 1261648 | 824112  | 22.436  | 22.031    |
|                             |                 |       |       |         |         |         |           |
| Target Compounds            |                 |       |       |         |         |         |           |
| 20)                         | L4 AR-1242-5    | 0.000 | 5.423 | 0       | 513669  | N.D.    | 512.920 # |
| 24)                         | L5 AR-1248-4    | 6.222 | 0.000 | 988036  | 0       | 421.544 | N.D. #    |
| 25)                         | L5 AR-1248-5    | 0.000 | 5.423 | 0       | 513669  | N.D.    | 332.135 # |
| 26)                         | L6 AR-1254-1    | 6.222 | 5.423 | 988036  | 513669  | 507.269 | 241.532 # |
| 28)                         | L6 AR-1254-3    | 6.817 | 0.000 | 448523  | 0       | 135.667 | N.D. #    |
| 29)                         | L6 AR-1254-4    | 7.056 | 6.253 | 59618   | 331487  | 21.967  | 184.154 # |
| 32)                         | L7 AR-1260-2    | 0.000 | 6.253 | 0       | 331487  | N.D.    | 120.821 # |
| 38)                         | L8 AR-1262-3    | 0.000 | 7.445 | 0       | 2183680 | N.D.    | 853.726 # |
| 39)                         | L8 AR-1262-4    | 0.000 | 7.445 | 0       | 2183680 | N.D.    | 495.463 # |
| 41)                         | L9 AR-1268-1    | 0.000 | 7.445 | 0       | 2183680 | N.D.    | 318.925 # |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.445 | 0       | 2183680 | N.D.    | 344.045 # |
| -----                       |                 |       |       |         |         |         |           |

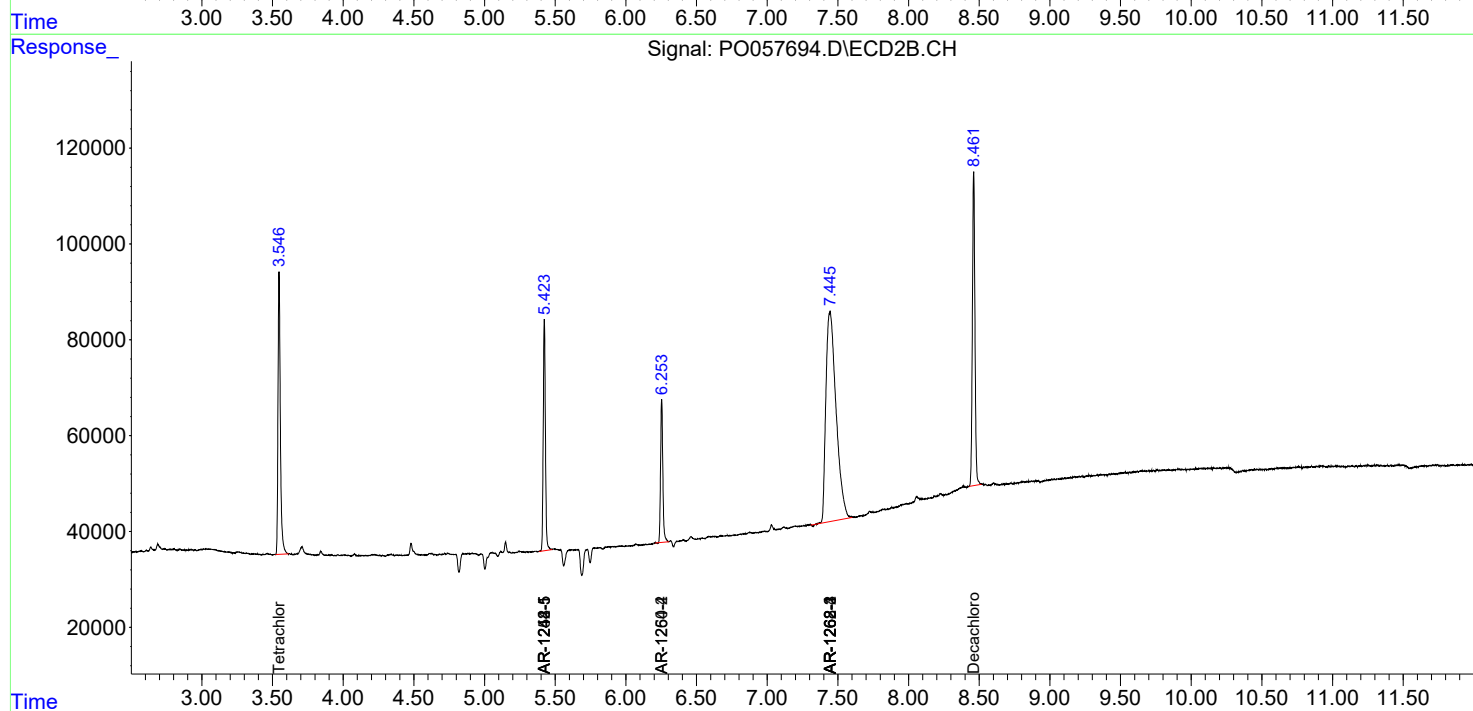
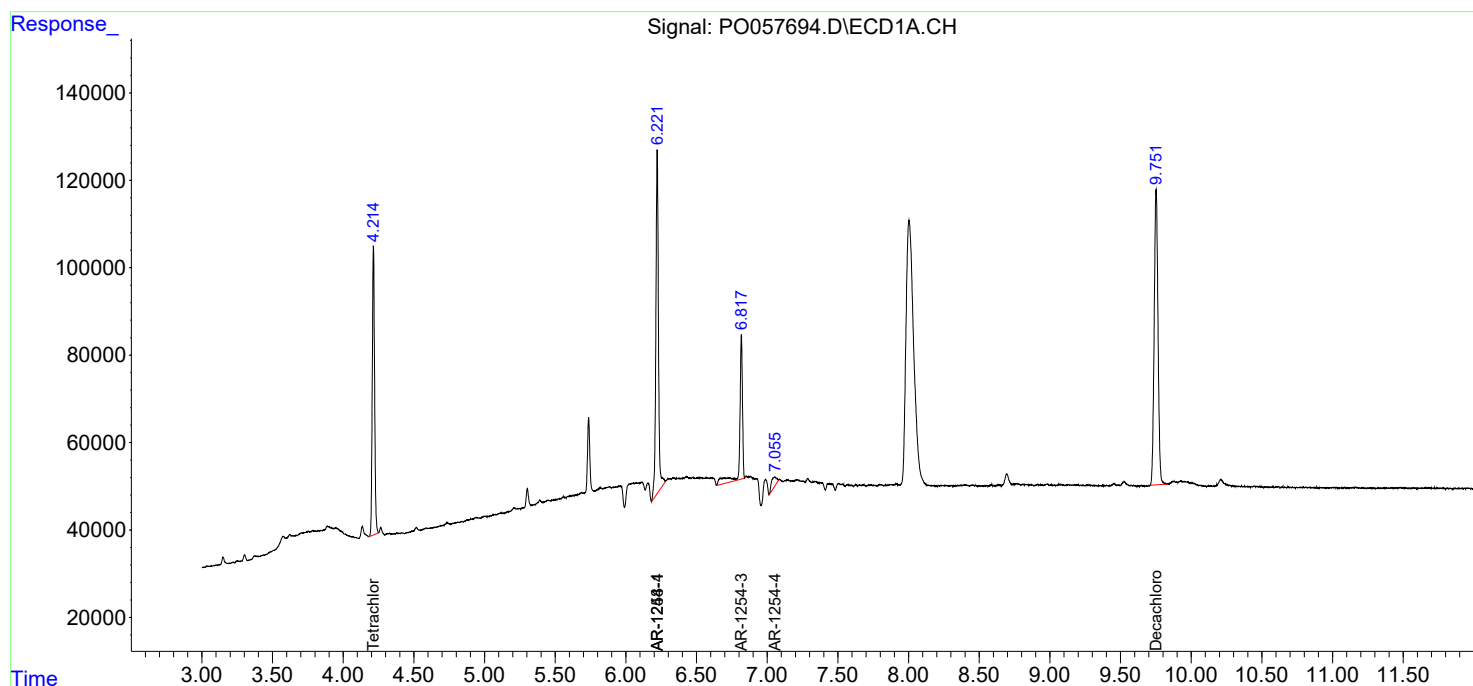
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

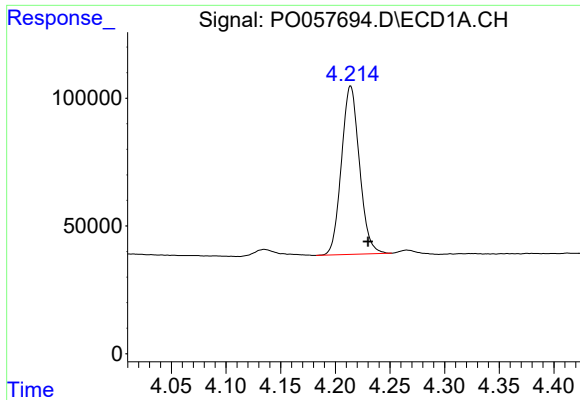
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070319\  
Data File : P0057694.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Jul 2019 11:05  
Operator : SM/SJ  
Sample : PB121095BL  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB121095BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 03 14:04:18 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062419.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jun 24 14:02:43 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

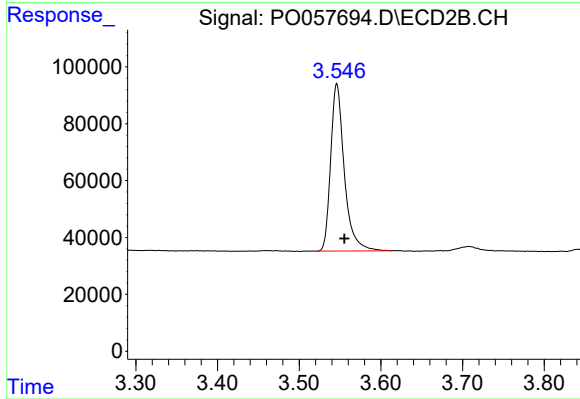




#1 Tetrachloro-m-xylene

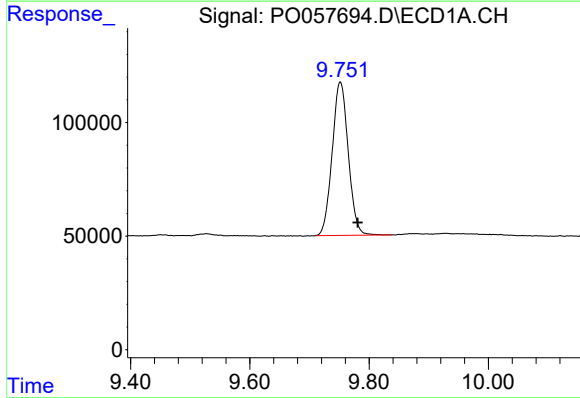
R.T.: 4.214 min  
Delta R.T.: -0.016 min  
Response: 755793  
Conc: 19.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB121095BL



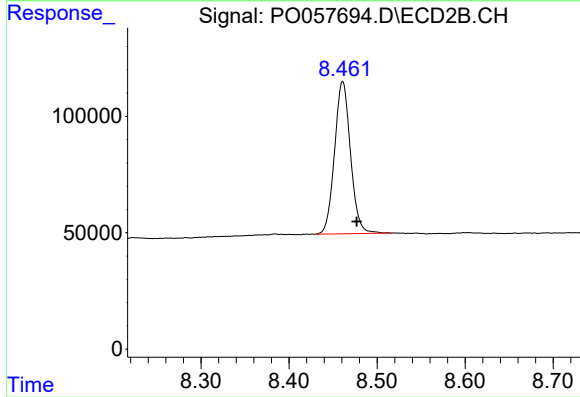
#1 Tetrachloro-m-xylene

R.T.: 3.546 min  
Delta R.T.: -0.009 min  
Response: 682726  
Conc: 19.42 ng/ml



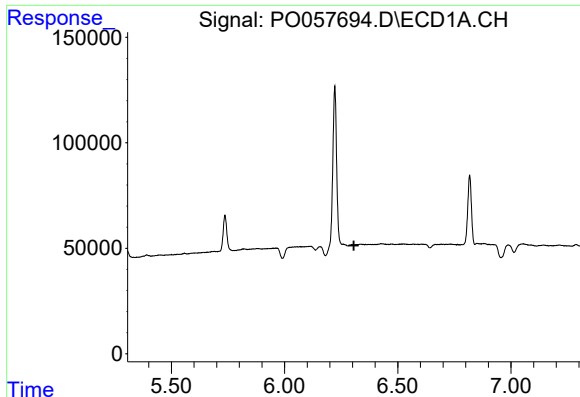
#2 Decachlorobiphenyl

R.T.: 9.752 min  
Delta R.T.: -0.030 min  
Response: 1261648  
Conc: 22.44 ng/ml



#2 Decachlorobiphenyl

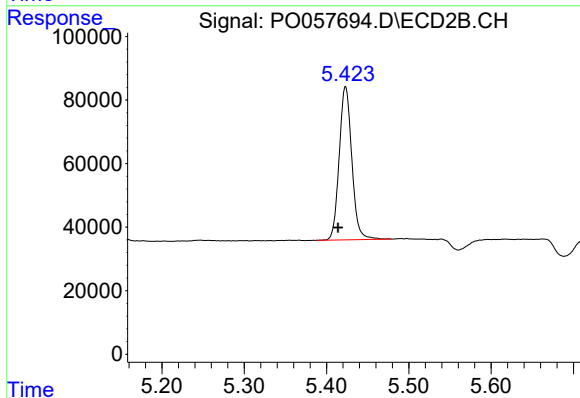
R.T.: 8.461 min  
Delta R.T.: -0.016 min  
Response: 824112  
Conc: 22.03 ng/ml



#20 AR-1242-5

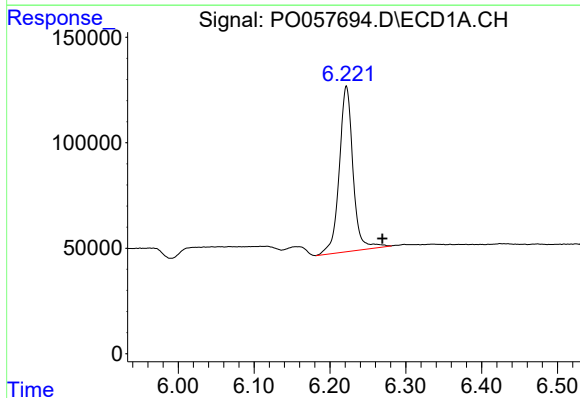
R.T.: 0.000 min  
Exp R.T.: 6.306 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB121095BL



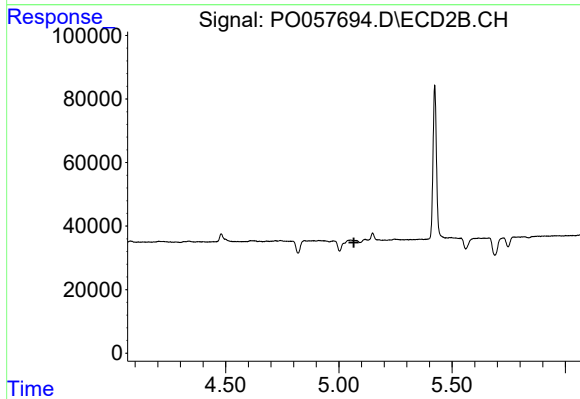
#20 AR-1242-5

R.T.: 5.423 min  
Delta R.T.: 0.009 min  
Response: 513669  
Conc: 512.92 ng/ml



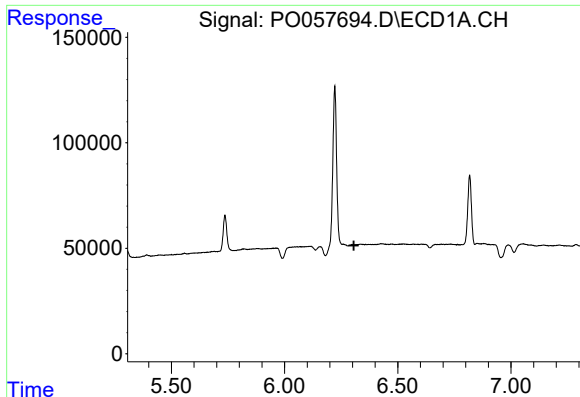
#24 AR-1248-4

R.T.: 6.222 min  
Delta R.T.: -0.047 min  
Response: 988036  
Conc: 421.54 ng/ml



#24 AR-1248-4

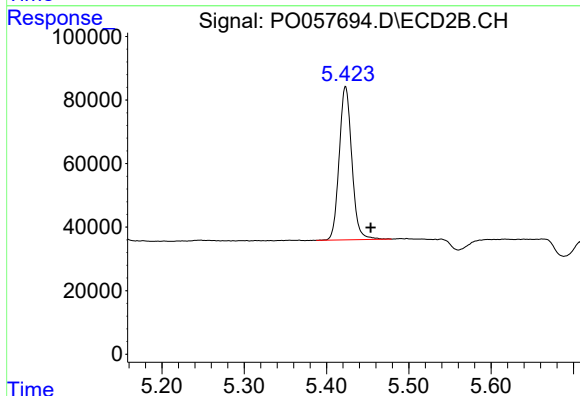
R.T.: 0.000 min  
Exp R.T.: 5.066 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

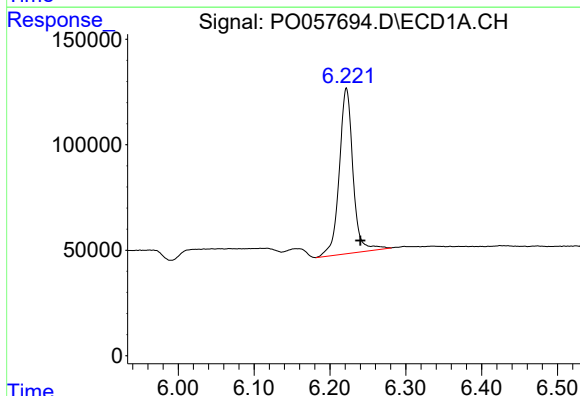
R.T.: 0.000 min  
Exp R.T.: 6.306 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB121095BL



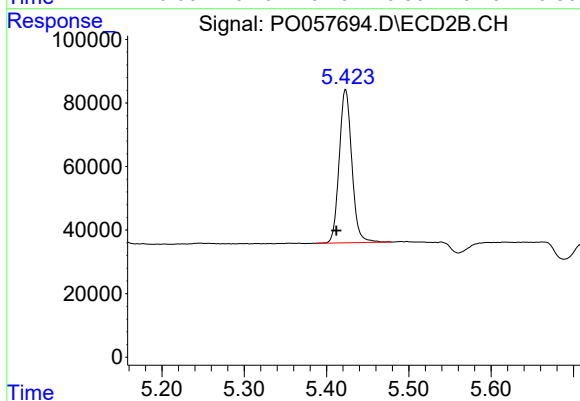
#25 AR-1248-5

R.T.: 5.423 min  
Delta R.T.: -0.031 min  
Response: 513669  
Conc: 332.14 ng/ml



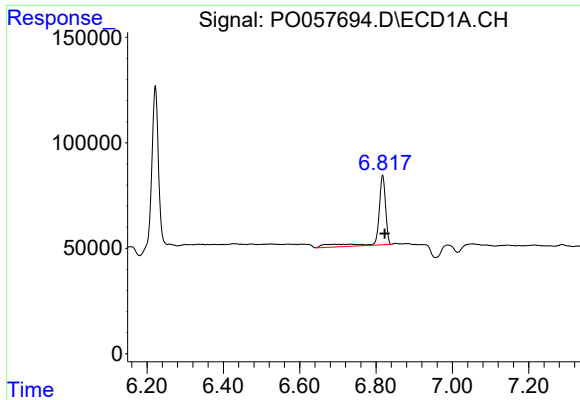
#26 AR-1254-1

R.T.: 6.222 min  
Delta R.T.: -0.018 min  
Response: 988036  
Conc: 507.27 ng/ml



#26 AR-1254-1

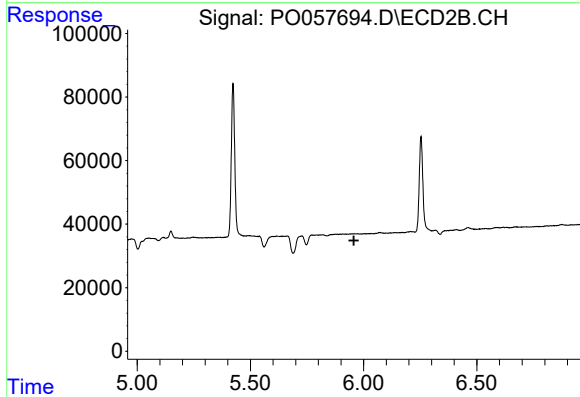
R.T.: 5.423 min  
Delta R.T.: 0.011 min  
Response: 513669  
Conc: 241.53 ng/ml



#28 AR-1254-3

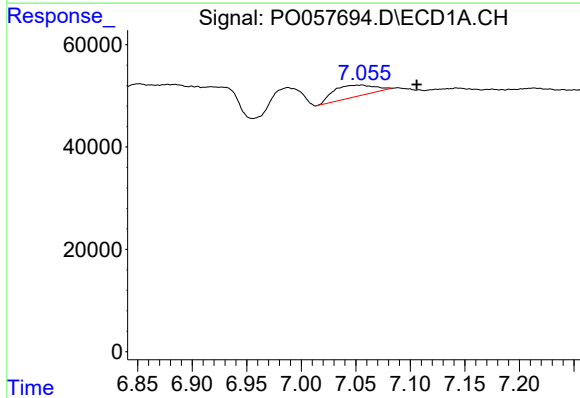
R.T.: 6.817 min  
Delta R.T.: -0.005 min  
Response: 448523  
Conc: 135.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB121095BL



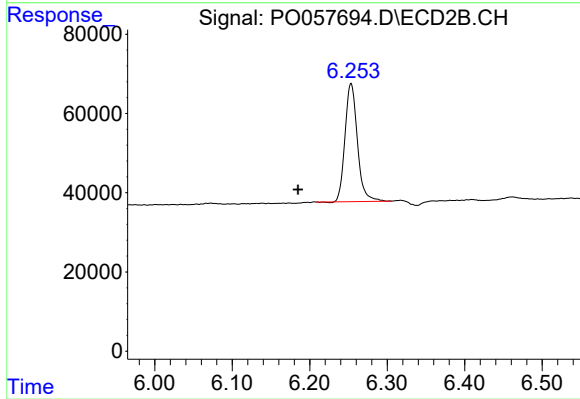
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 5.957 min  
Response: 0  
Conc: N.D.



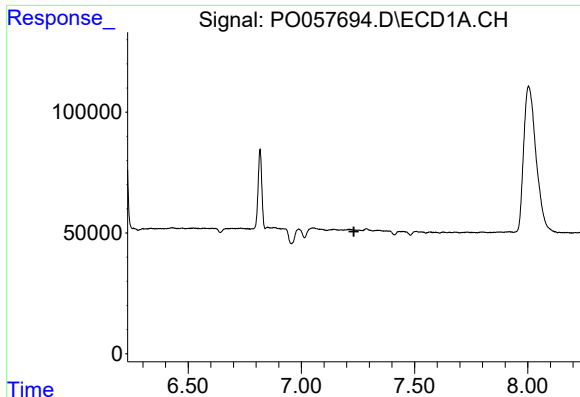
#29 AR-1254-4

R.T.: 7.056 min  
Delta R.T.: -0.050 min  
Response: 59618  
Conc: 21.97 ng/ml



#29 AR-1254-4

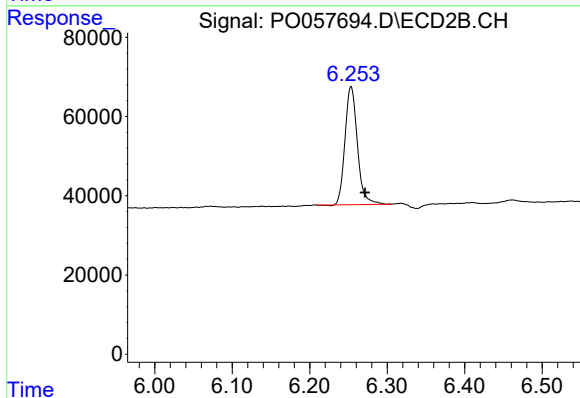
R.T.: 6.253 min  
Delta R.T.: 0.069 min  
Response: 331487  
Conc: 184.15 ng/ml



#32 AR-1260-2

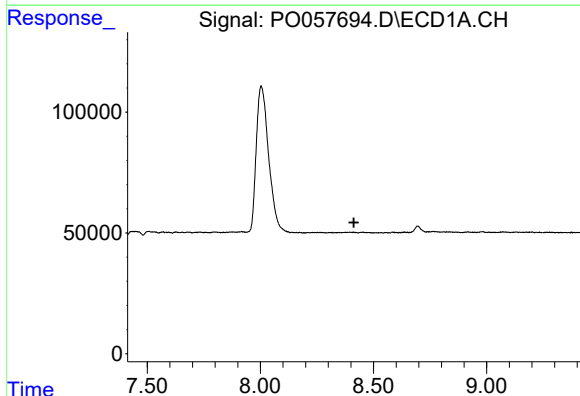
R.T.: 0.000 min  
Exp R.T.: 7.232 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB121095BL



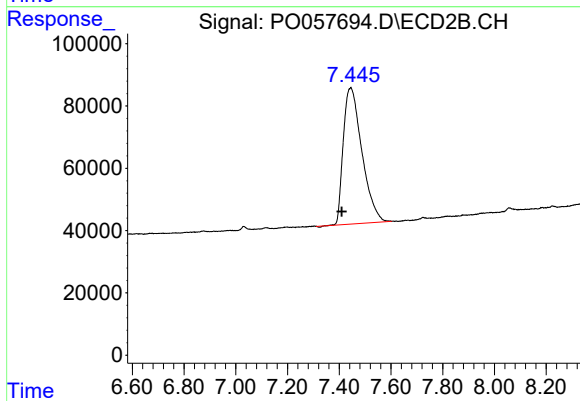
#32 AR-1260-2

R.T.: 6.253 min  
Delta R.T.: -0.018 min  
Response: 331487  
Conc: 120.82 ng/ml



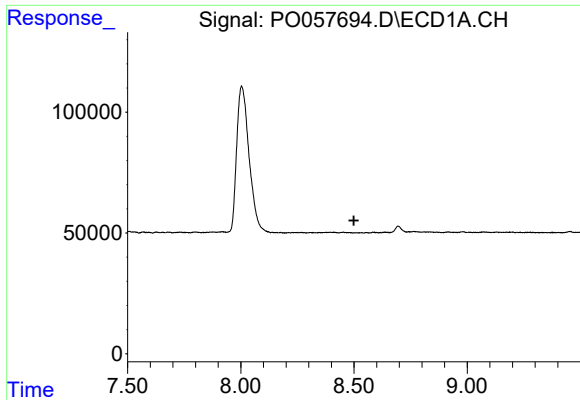
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 8.413 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

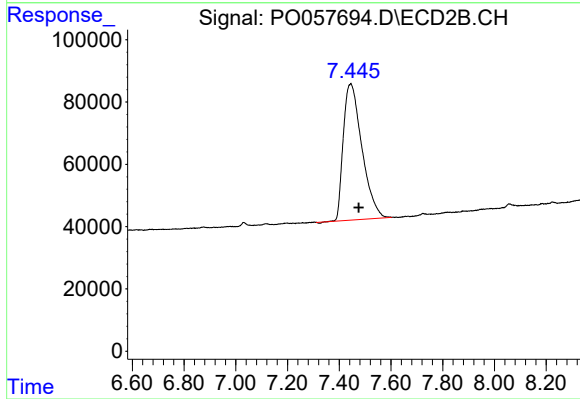
R.T.: 7.445 min  
Delta R.T.: 0.035 min  
Response: 2183680  
Conc: 853.73 ng/ml



#39 AR-1262-4

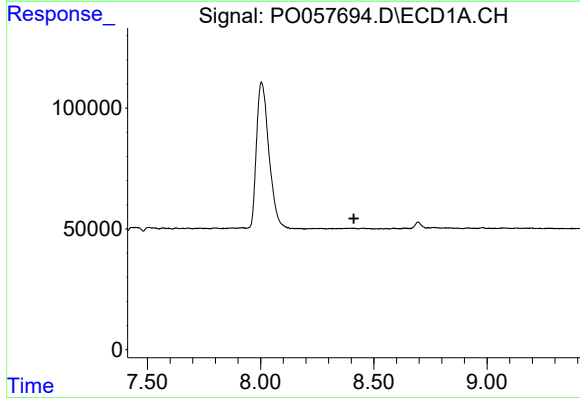
R.T.: 0.000 min  
Exp R.T.: 8.500 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB121095BL



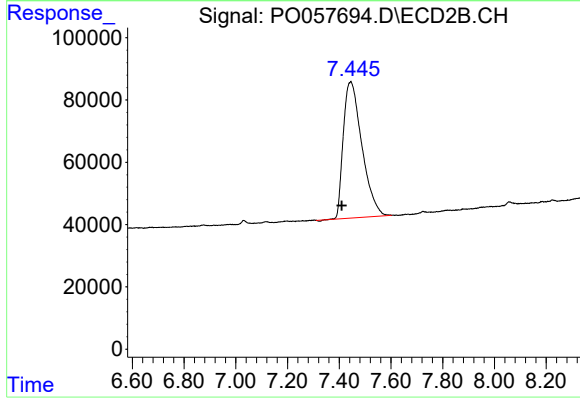
#39 AR-1262-4

R.T.: 7.445 min  
Delta R.T.: -0.031 min  
Response: 2183680  
Conc: 495.46 ng/ml



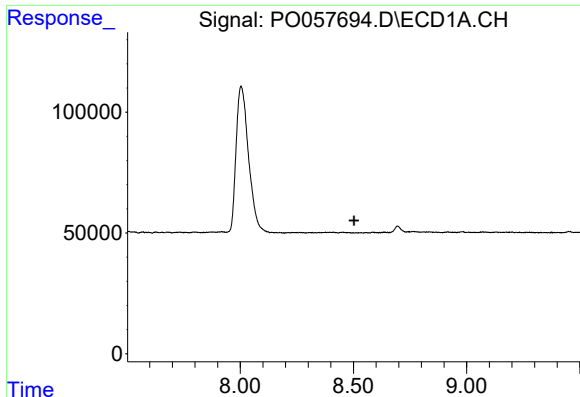
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.412 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

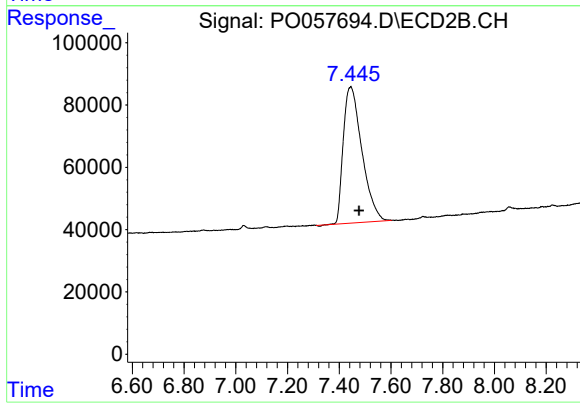
R.T.: 7.445 min  
Delta R.T.: 0.034 min  
Response: 2183680  
Conc: 318.93 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.502 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB121095BL



#42 AR-1268-2

R.T.: 7.445 min  
Delta R.T.: -0.032 min  
Response: 2183680  
Conc: 344.04 ng/ml