

Data Path : P:\HPCHEM1\ECD\_0\Data\P0052218\  
 Data File : P0044942.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 May 2018 22:59  
 Operator : SM/UA  
 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 23 01:50:12 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0051518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 15 15:44:07 2018  
 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...          | 4.019 | 3.291 | 3691206 | 4743765 | 24.088  | 19.789    |
| 2) SA Decachlor...          | 9.319 | 8.020 | 841193  | -211369 | 4.091   | N.D. #    |
| Target Compounds            |       |       |         |         |         |           |
| 7) L1 AR-1016-5             | 5.959 | 5.088 | 709813  | 867939  | 181.969 | 117.614 # |
| 23) L5 AR-1248-3            | 5.959 | 5.088 | 709813  | 867939  | 105.590 | 60.690 #  |
| 24) L5 AR-1248-4            | 0.000 | 5.088 | 0       | 867939  | N.D.    | 66.173 #  |
| 26) L6 AR-1254-1            | 0.000 | 5.088 | 0       | 867939  | N.D.    | 53.652 #  |
| 28) L6 AR-1254-3            | 6.535 | 0.000 | 1808507 | 0       | 145.885 | N.D. #    |
| 32) L7 AR-1260-2            | 0.000 | 5.902 | 0       | 2403213 | N.D.    | 110.713 # |
| 35) L7 AR-1260-5            | 0.000 | 7.065 | 0       | 3836710 | N.D.    | 131.912 # |
| 36) L8 AR-1262-1            | 0.000 | 5.902 | 0       | 2403213 | N.D.    | 133.925 # |
| 41) L9 AR-1268-1            | 0.000 | 7.065 | 0       | 3836710 | N.D.    | 65.821 #  |
| 42) L9 AR-1268-2            | 0.000 | 7.065 | 0       | 3836710 | N.D.    | 71.143 #  |
| -----                       |       |       |         |         |         |           |

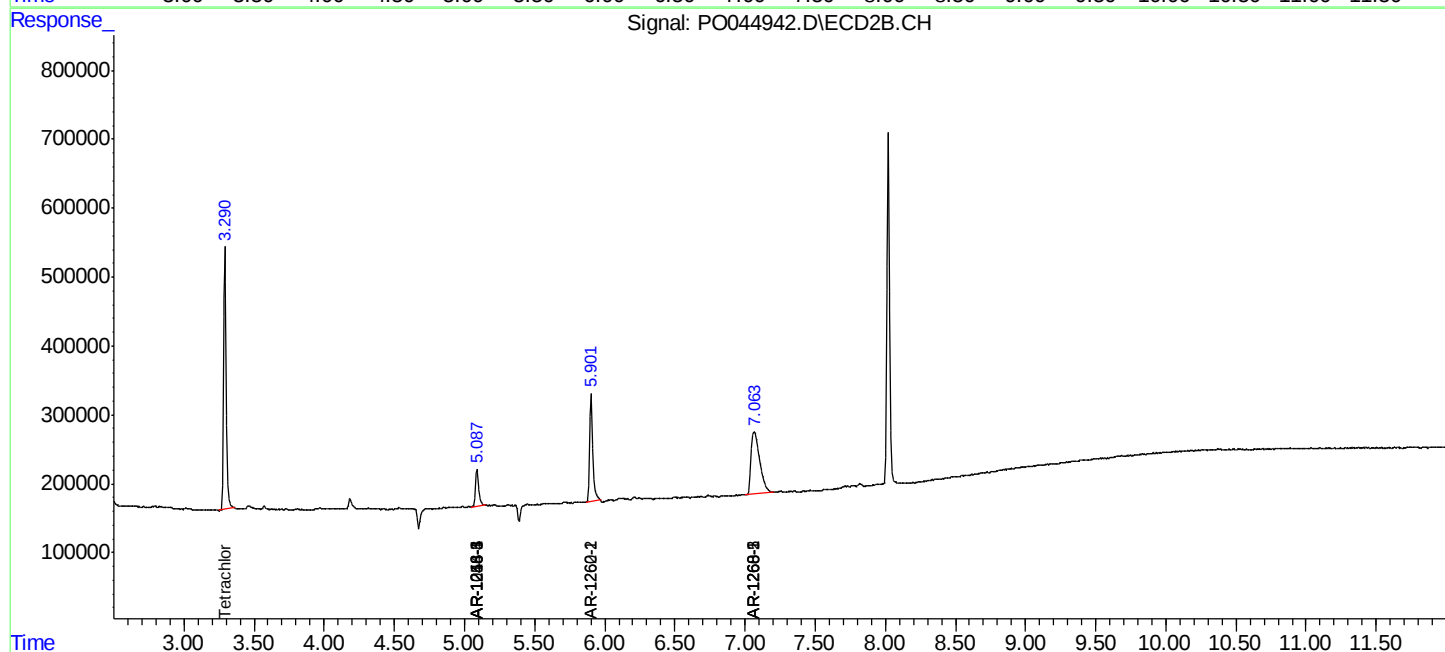
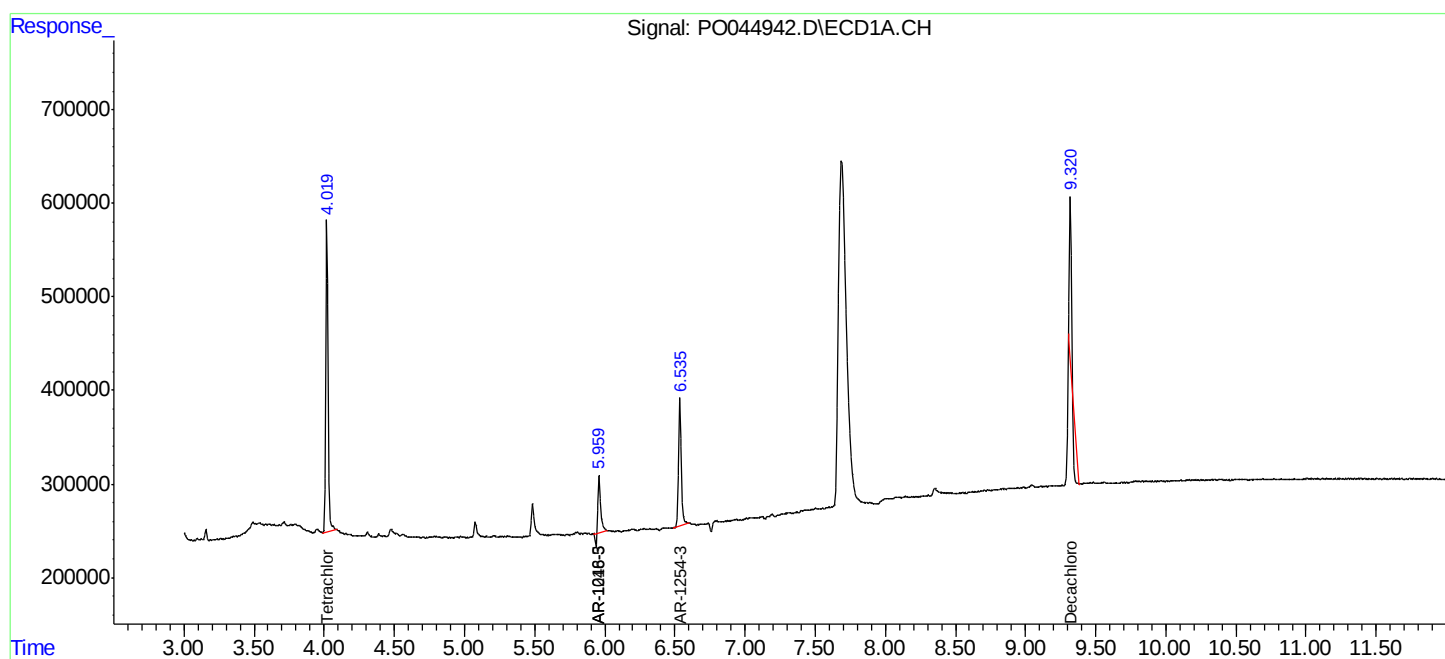
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

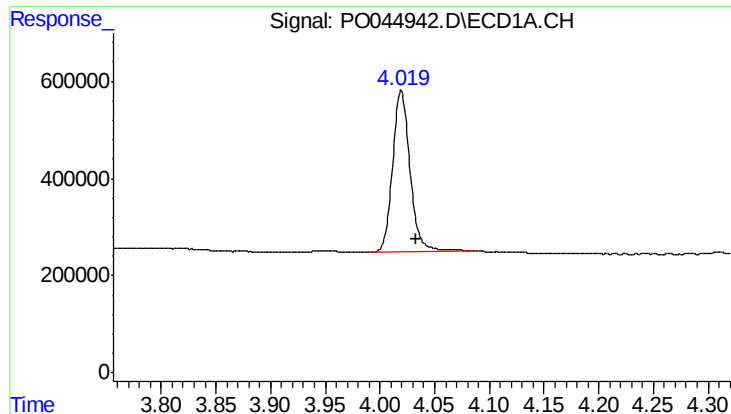
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I.BLK

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Integration File signal 2: autoint2.e  
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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

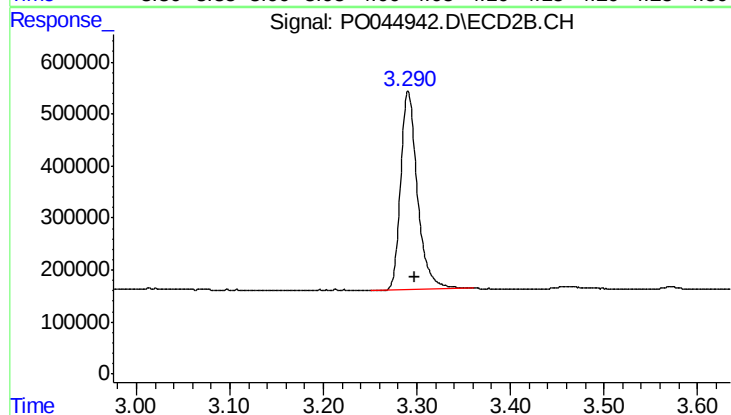




#1 Tetrachloro-m-xylene

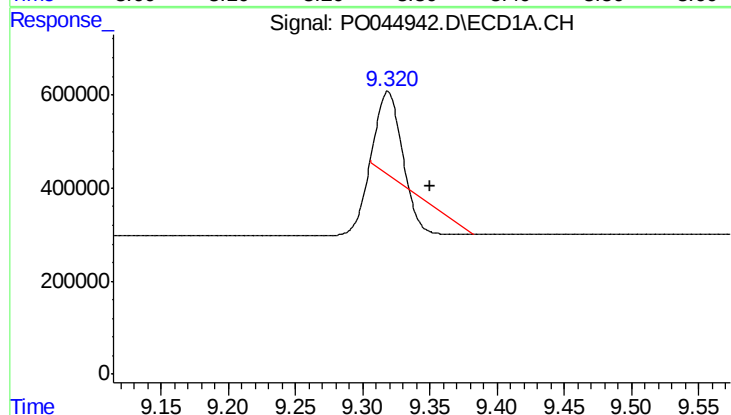
R.T.: 4.019 min  
Delta R.T.: -0.013 min  
Response: 3691206  
Conc: 24.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



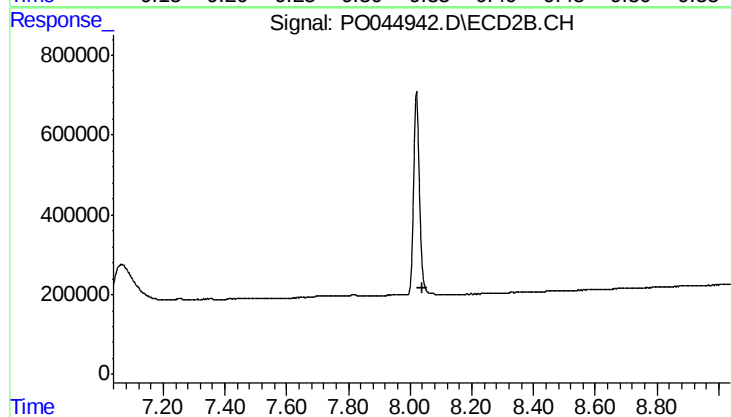
#1 Tetrachloro-m-xylene

R.T.: 3.291 min  
Delta R.T.: -0.007 min  
Response: 4743765  
Conc: 19.79 ng/ml



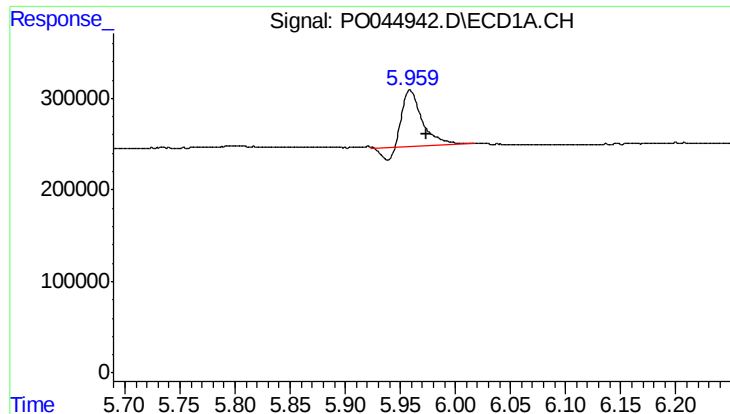
#2 Decachlorobiphenyl

R.T.: 9.319 min  
Delta R.T.: -0.032 min  
Response: 841193  
Conc: 4.09 ng/ml



#2 Decachlorobiphenyl

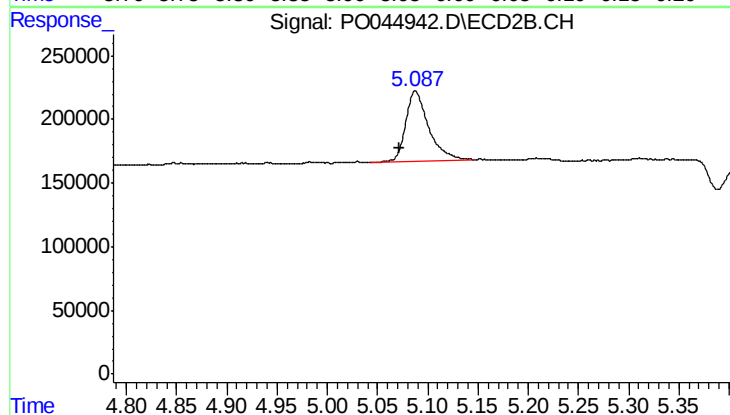
R.T.: 8.020 min  
Delta R.T.: -0.018 min  
Response: -211369  
Conc: N.D.



#7 AR-1016-5

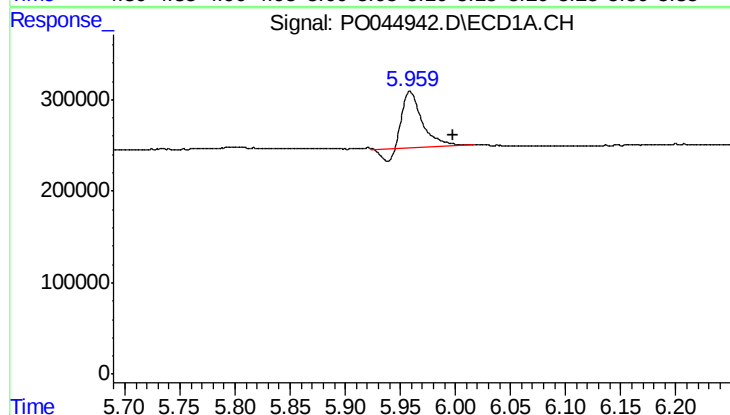
R.T.: 5.959 min  
Delta R.T.: -0.014 min  
Response: 709813  
Conc: 181.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



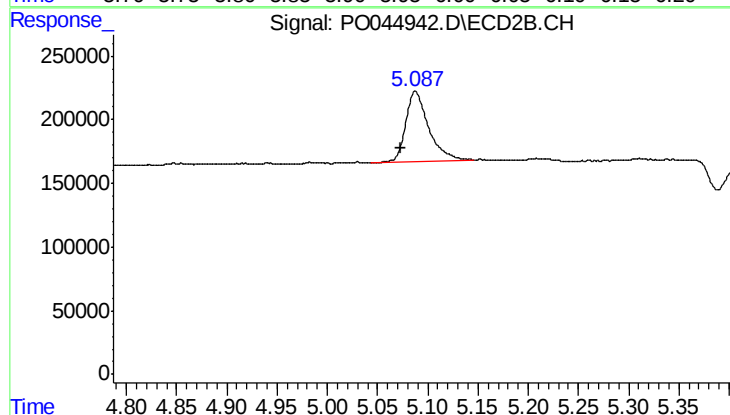
#7 AR-1016-5

R.T.: 5.088 min  
Delta R.T.: 0.015 min  
Response: 867939  
Conc: 117.61 ng/ml



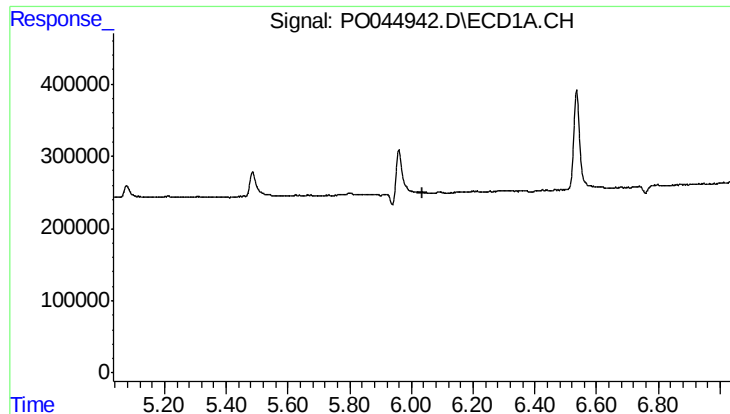
#23 AR-1248-3

R.T.: 5.959 min  
Delta R.T.: -0.039 min  
Response: 709813  
Conc: 105.59 ng/ml



#23 AR-1248-3

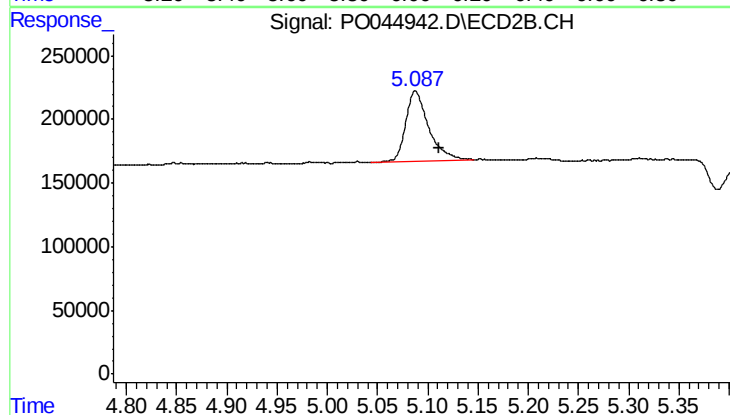
R.T.: 5.088 min  
Delta R.T.: 0.014 min  
Response: 867939  
Conc: 60.69 ng/ml



#24 AR-1248-4

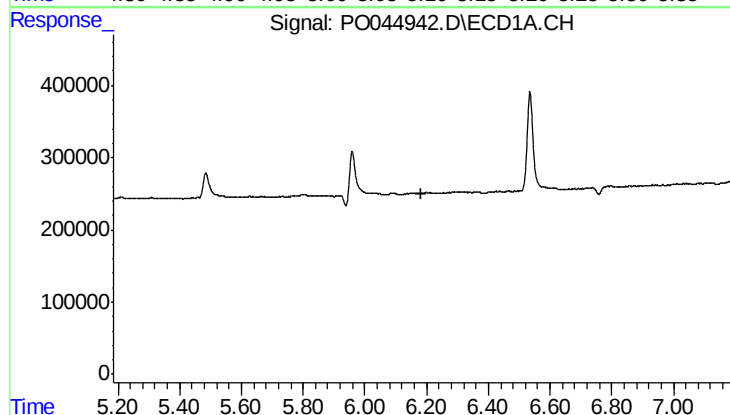
R.T.: 0.000 min  
Exp R.T.: 6.034 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



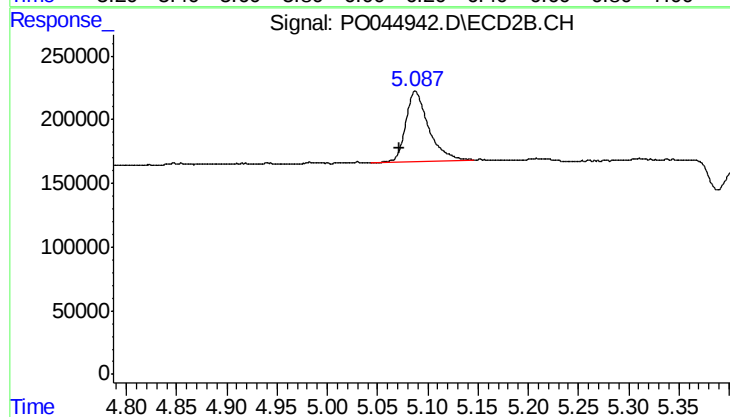
#24 AR-1248-4

R.T.: 5.088 min  
Delta R.T.: -0.024 min  
Response: 867939  
Conc: 66.17 ng/ml



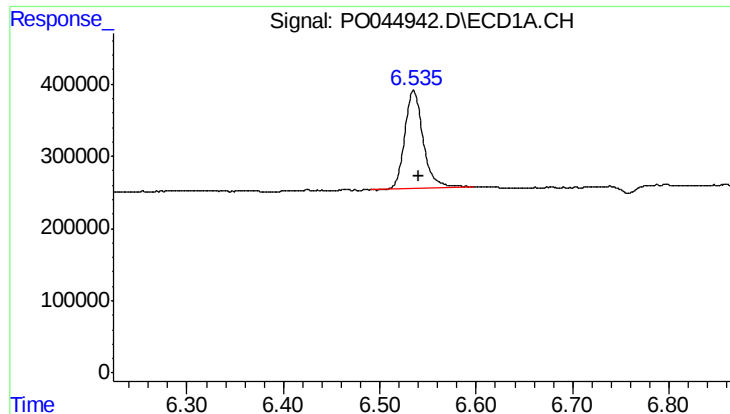
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T.: 6.185 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

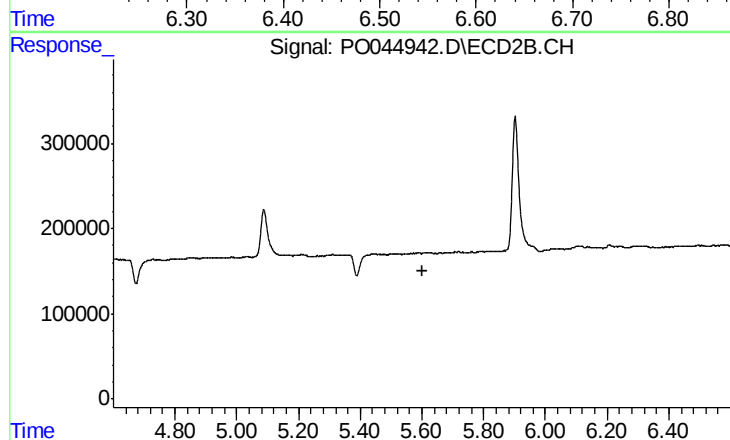
R.T.: 5.088 min  
Delta R.T.: 0.015 min  
Response: 867939  
Conc: 53.65 ng/ml



#28 AR-1254-3

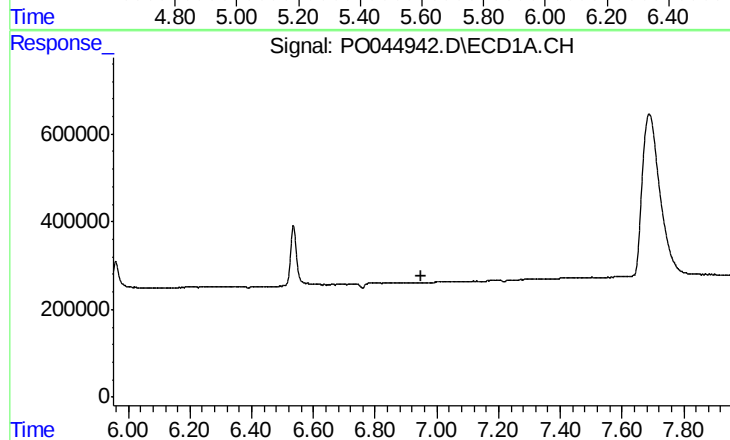
R.T.: 6.535 min  
Delta R.T.: -0.006 min  
Response: 1808507  
Conc: 145.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



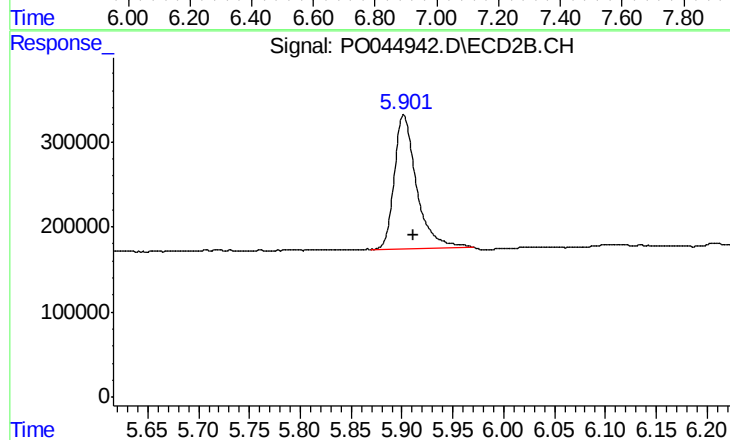
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 5.600 min  
Response: 0  
Conc: N.D.



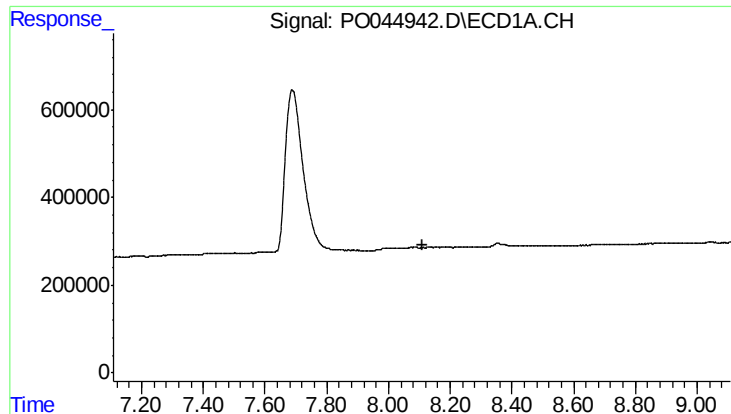
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 6.951 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

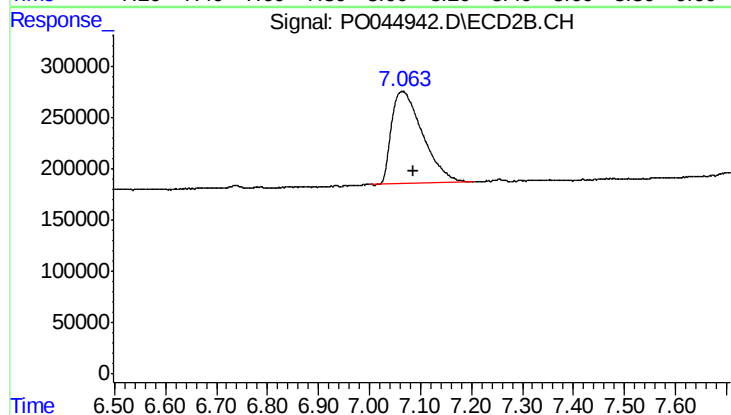
R.T.: 5.902 min  
Delta R.T.: -0.010 min  
Response: 2403213  
Conc: 110.71 ng/ml



#35 AR-1260-5

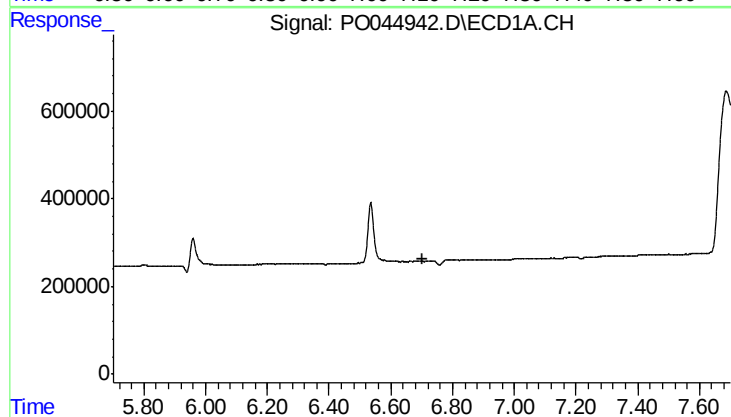
R.T.: 0.000 min  
Exp R.T.: 8.109 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



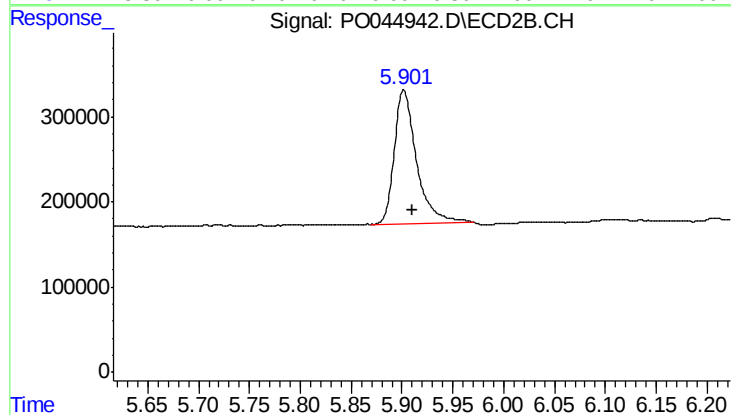
#35 AR-1260-5

R.T.: 7.065 min  
Delta R.T.: -0.021 min  
Response: 3836710  
Conc: 131.91 ng/ml



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 6.701 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

R.T.: 5.902 min  
Delta R.T.: -0.008 min  
Response: 2403213  
Conc: 133.93 ng/ml