

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012821\  
 Data File : P0075250.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Jan 2021 10:37  
 Operator : AJ/MA  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 28 11:41:13 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 28 11:39:27 2021  
 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...          | 4.924  | 3.996 | 9939312  | 4596716 | 97.382  | 96.426  |
| 2) SA Decachlor...          | 10.938 | 9.246 | 9078824  | 4386779 | 94.061  | 93.319  |
| Target Compounds            |        |       |          |         |         |         |
| 3) L1 AR-1016-1             | 6.247  | 5.240 | 3601692  | 1697827 | 925.795 | 905.661 |
| 4) L1 AR-1016-2             | 6.271  | 5.260 | 5058834  | 2439562 | 927.921 | 927.792 |
| 5) L1 AR-1016-3             | 6.337  | 5.449 | 2998538  | 1292165 | 921.814 | 910.349 |
| 6) L1 AR-1016-4             | 6.445  | 5.502 | 2546207  | 1053909 | 934.838 | 897.979 |
| 7) L1 AR-1016-5             | 6.760  | 5.728 | 2482640  | 1308593 | 923.255 | 907.564 |
| 31) L7 AR-1260-1            | 7.940  | 6.816 | 4282522  | 2345965 | 930.695 | 898.734 |
| 32) L7 AR-1260-2            | 8.207  | 7.013 | 6108002  | 2940229 | 940.775 | 907.237 |
| 33) L7 AR-1260-3            | 8.572  | 7.165 | 5118810  | 2682399 | 933.677 | 915.138 |
| 34) L7 AR-1260-4            | 8.804  | 7.644 | 4850606  | 2319692 | 930.178 | 915.405 |
| 35) L7 AR-1260-5            | 9.130  | 7.892 | 11305936 | 5851013 | 957.074 | 940.873 |
| -----                       |        |       |          |         |         |         |

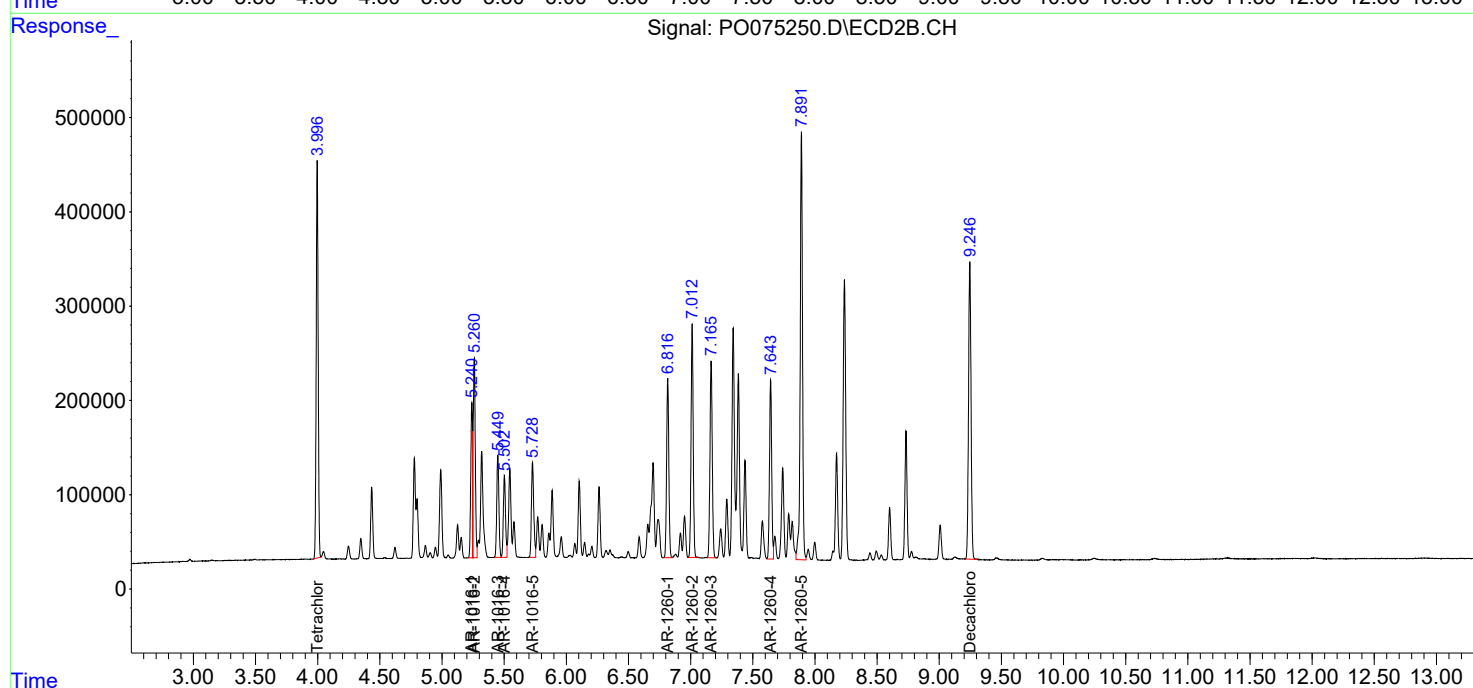
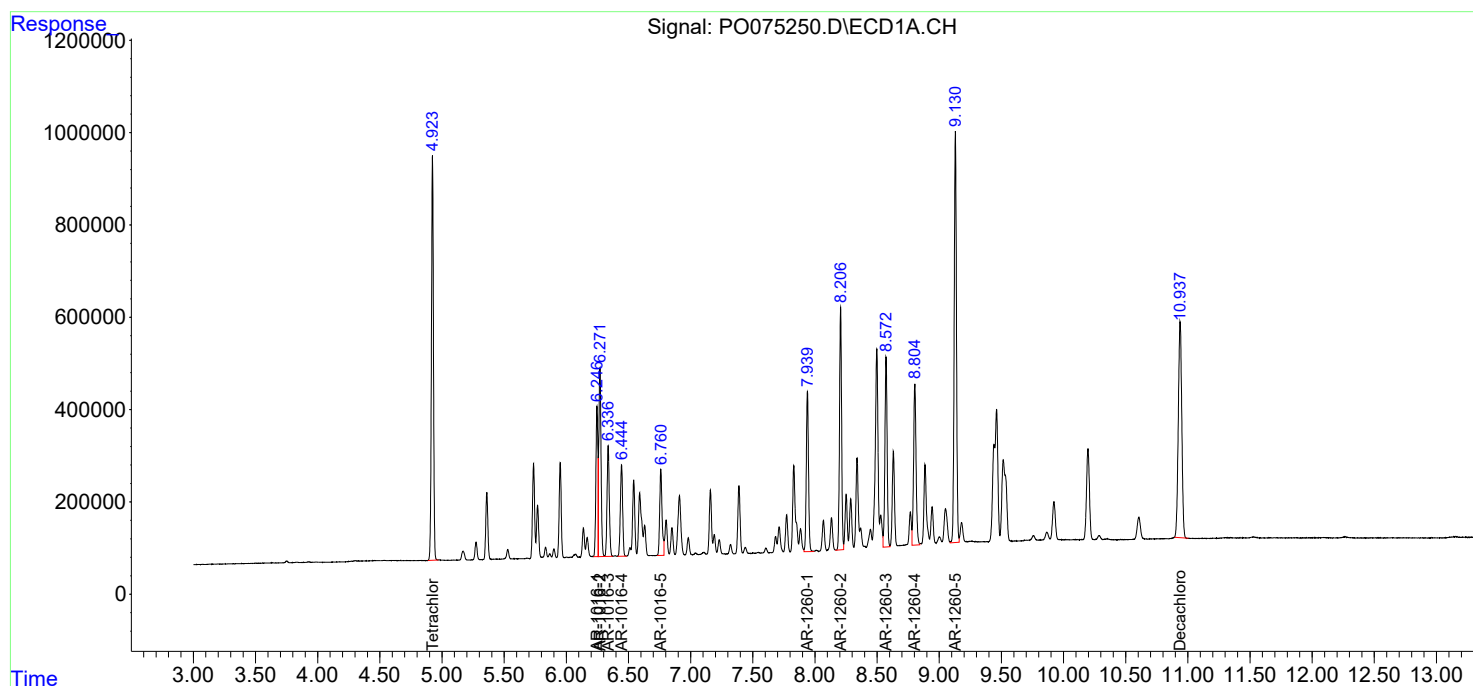
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

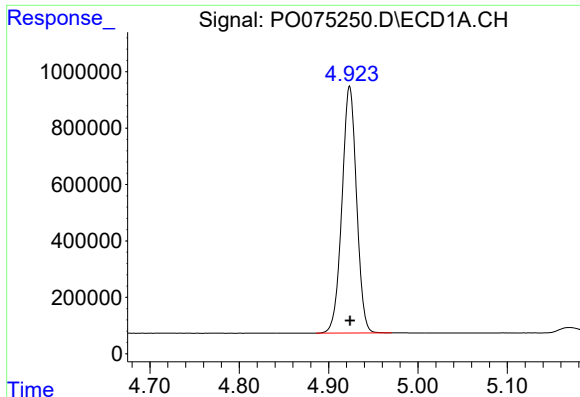
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012821\  
Data File : P0075250.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

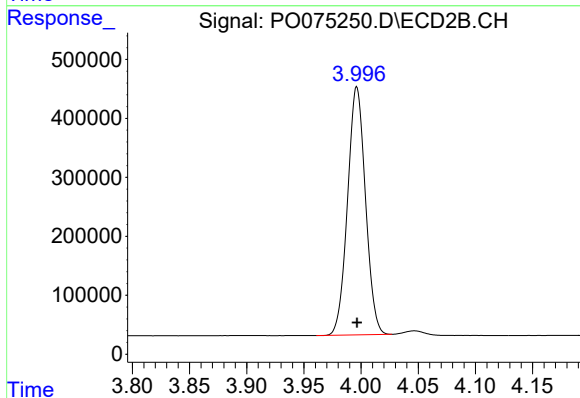




#1 Tetrachloro-m-xylene

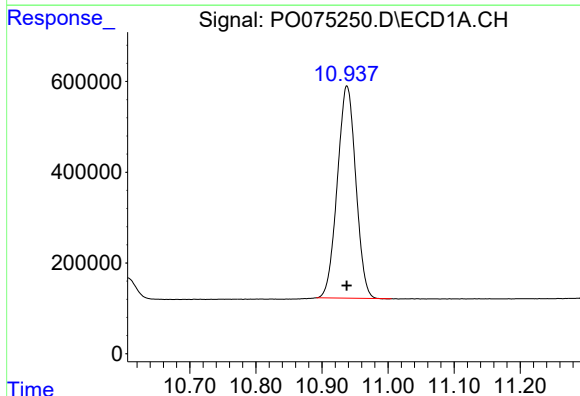
R.T.: 4.924 min  
Delta R.T.: 0.000 min  
Response: 9939312  
Conc: 97.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



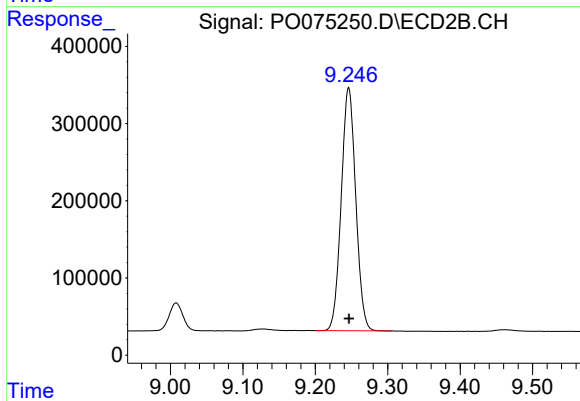
#1 Tetrachloro-m-xylene

R.T.: 3.996 min  
Delta R.T.: 0.000 min  
Response: 4596716  
Conc: 96.43 ng/ml



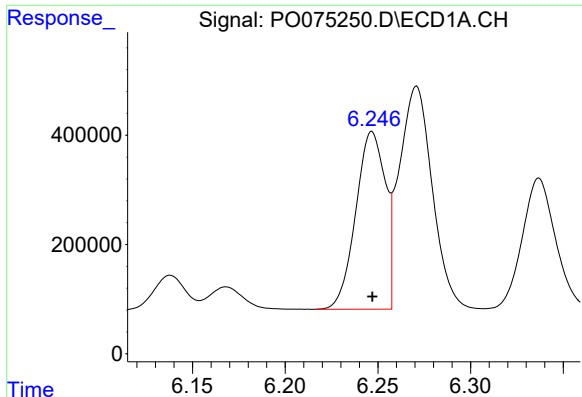
#2 Decachlorobiphenyl

R.T.: 10.938 min  
Delta R.T.: 0.000 min  
Response: 9078824  
Conc: 94.06 ng/ml



#2 Decachlorobiphenyl

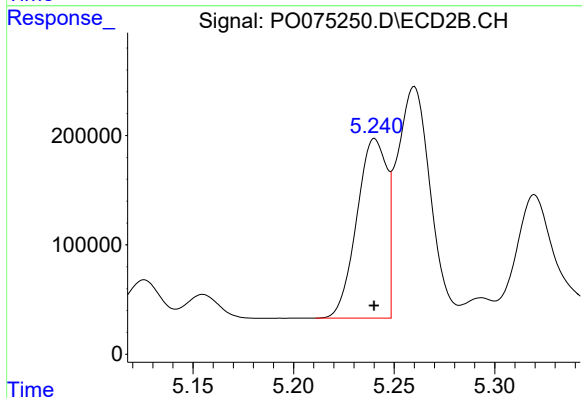
R.T.: 9.246 min  
Delta R.T.: 0.000 min  
Response: 4386779  
Conc: 93.32 ng/ml



#3 AR-1016-1

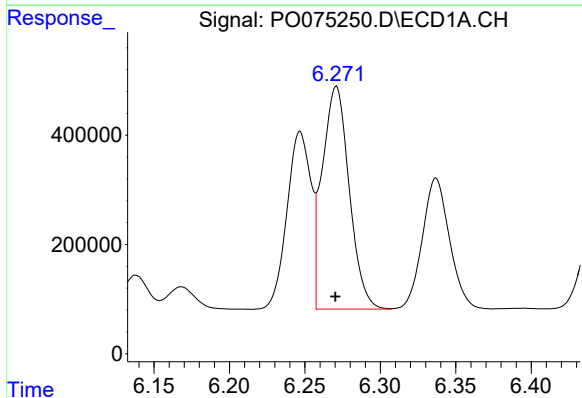
R.T.: 6.247 min  
Delta R.T.: 0.000 min  
Response: 3601692  
Conc: 925.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



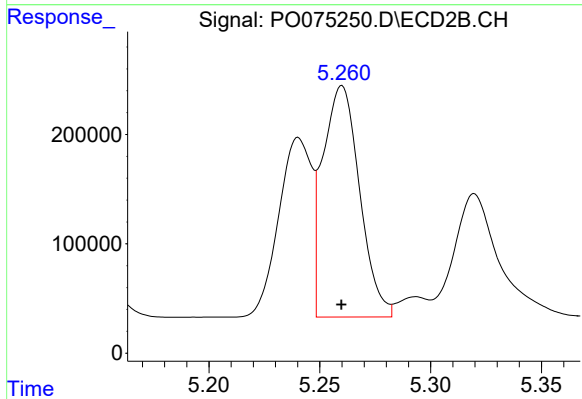
#3 AR-1016-1

R.T.: 5.240 min  
Delta R.T.: 0.000 min  
Response: 1697827  
Conc: 905.66 ng/ml



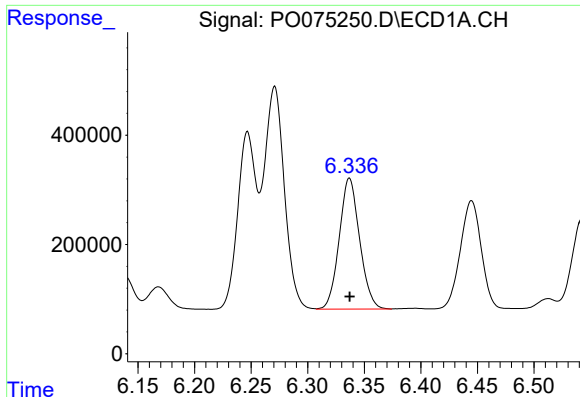
#4 AR-1016-2

R.T.: 6.271 min  
Delta R.T.: 0.000 min  
Response: 5058834  
Conc: 927.92 ng/ml



#4 AR-1016-2

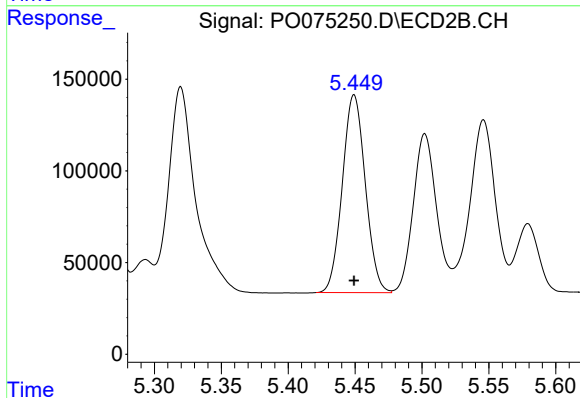
R.T.: 5.260 min  
Delta R.T.: 0.000 min  
Response: 2439562  
Conc: 927.79 ng/ml



#5 AR-1016-3

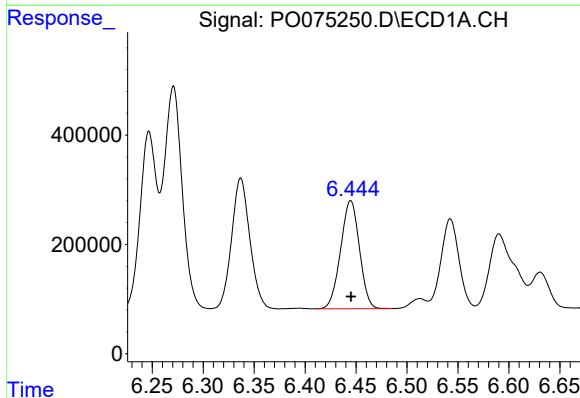
R.T.: 6.337 min  
Delta R.T.: 0.000 min  
Response: 2998538  
Conc: 921.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



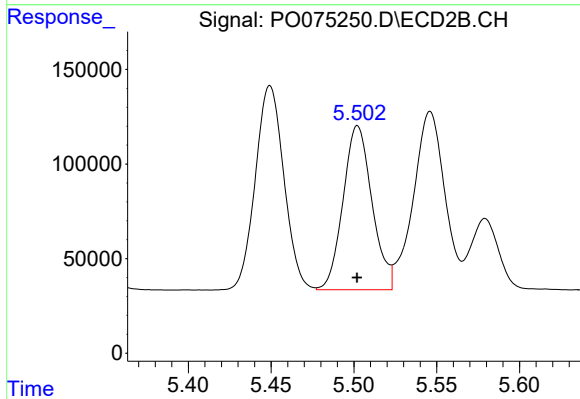
#5 AR-1016-3

R.T.: 5.449 min  
Delta R.T.: 0.000 min  
Response: 1292165  
Conc: 910.35 ng/ml



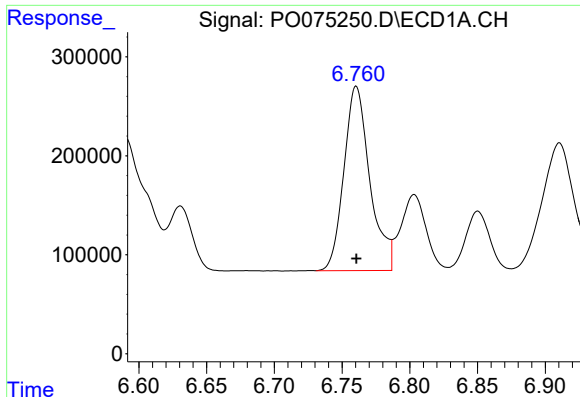
#6 AR-1016-4

R.T.: 6.445 min  
Delta R.T.: 0.000 min  
Response: 2546207  
Conc: 934.84 ng/ml



#6 AR-1016-4

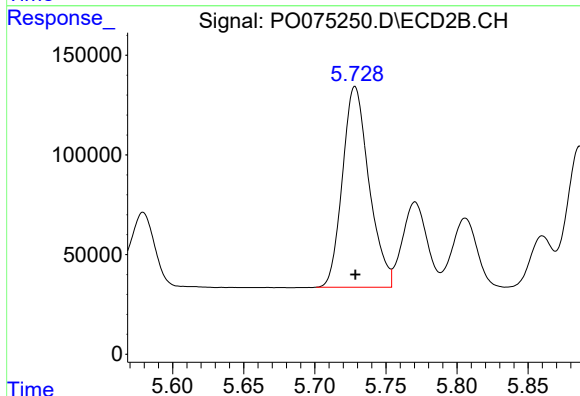
R.T.: 5.502 min  
Delta R.T.: 0.000 min  
Response: 1053909  
Conc: 897.98 ng/ml



#7 AR-1016-5

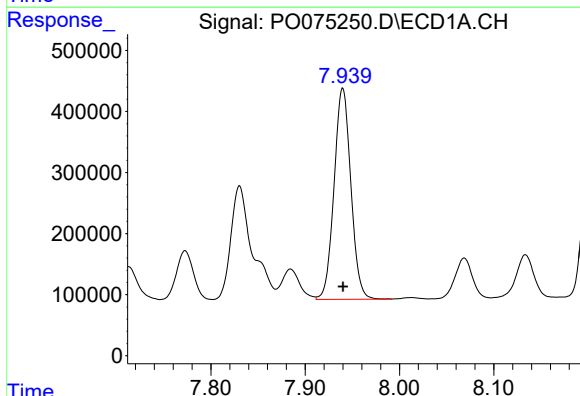
R.T.: 6.760 min  
Delta R.T.: 0.000 min  
Response: 2482640  
Conc: 923.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



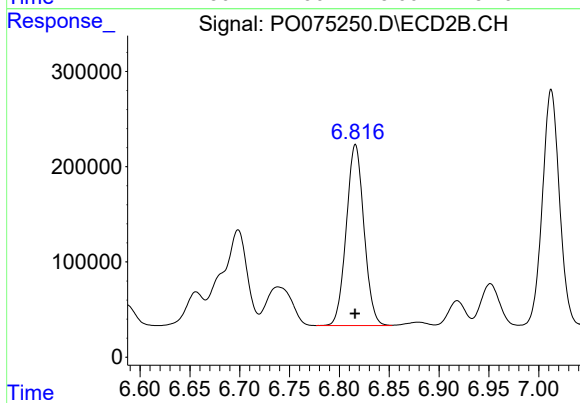
#7 AR-1016-5

R.T.: 5.728 min  
Delta R.T.: 0.000 min  
Response: 1308593  
Conc: 907.56 ng/ml



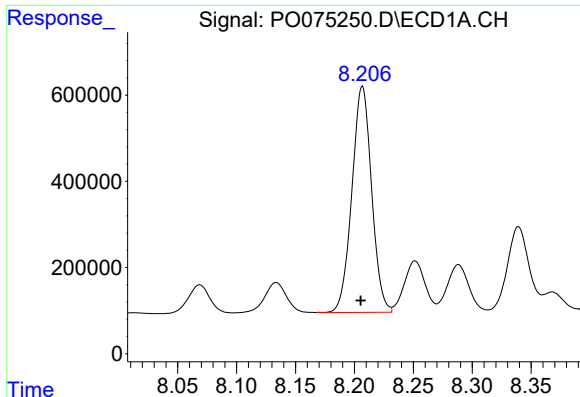
#31 AR-1260-1

R.T.: 7.940 min  
Delta R.T.: 0.000 min  
Response: 4282522  
Conc: 930.69 ng/ml



#31 AR-1260-1

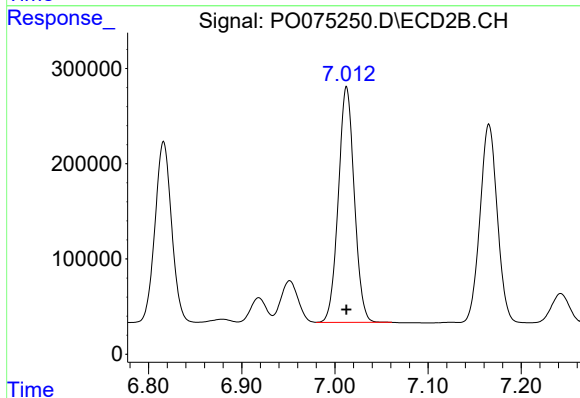
R.T.: 6.816 min  
Delta R.T.: 0.000 min  
Response: 2345965  
Conc: 898.73 ng/ml



#32 AR-1260-2

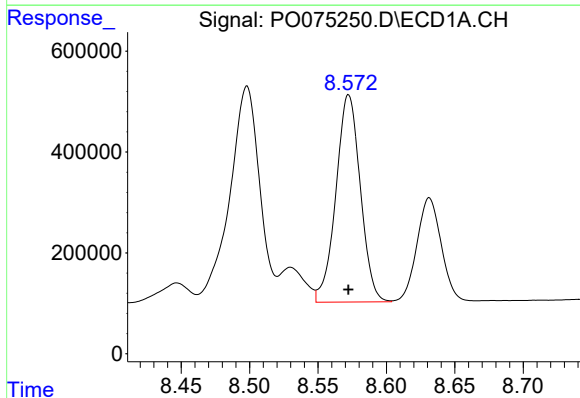
R.T.: 8.207 min  
Delta R.T.: 0.001 min  
Response: 6108002  
Conc: 940.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



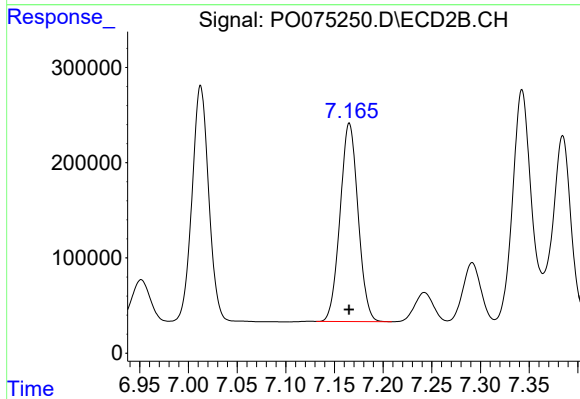
#32 AR-1260-2

R.T.: 7.013 min  
Delta R.T.: 0.000 min  
Response: 2940229  
Conc: 907.24 ng/ml



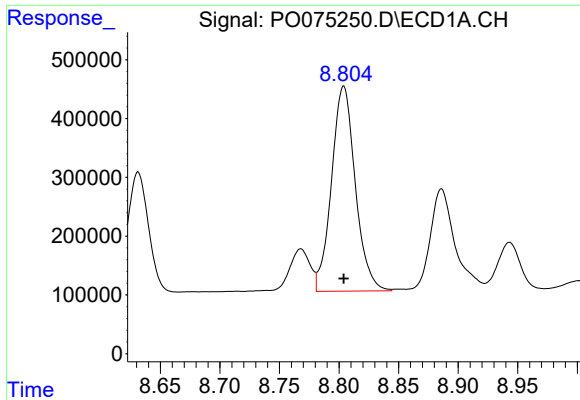
#33 AR-1260-3

R.T.: 8.572 min  
Delta R.T.: 0.000 min  
Response: 5118810  
Conc: 933.68 ng/ml



#33 AR-1260-3

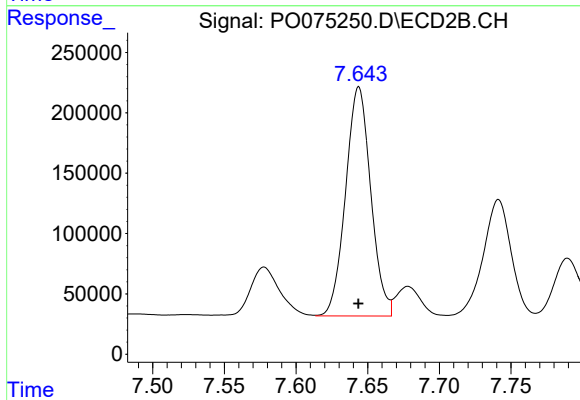
R.T.: 7.165 min  
Delta R.T.: 0.000 min  
Response: 2682399  
Conc: 915.14 ng/ml



#34 AR-1260-4

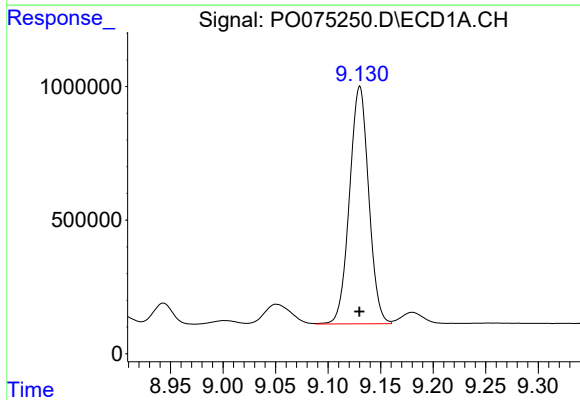
R.T.: 8.804 min  
Delta R.T.: 0.000 min  
Response: 4850606  
Conc: 930.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



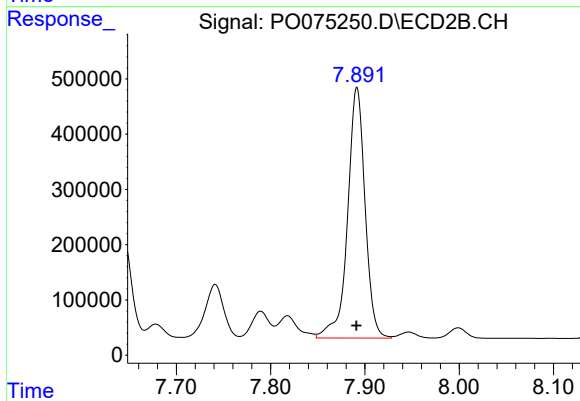
#34 AR-1260-4

R.T.: 7.644 min  
Delta R.T.: 0.000 min  
Response: 2319692  
Conc: 915.40 ng/ml



#35 AR-1260-5

R.T.: 9.130 min  
Delta R.T.: 0.000 min  
Response: 11305936  
Conc: 957.07 ng/ml



#35 AR-1260-5

R.T.: 7.892 min  
Delta R.T.: 0.000 min  
Response: 5851013  
Conc: 940.87 ng/ml