

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061820\  
 Data File : P0069022.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Jun 2020 9:15  
 Operator : DD\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 11:29:41 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jun 18 11:28:38 2020  
 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... | 4.405  | 3.564 | 2910596 | 3843100 | 96.999  | 98.399  |
| 2)                          | SA Decachlor... | 10.069 | 8.770 | 4538280 | 4801229 | 95.892  | 91.510  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.712  | 4.796 | 1222254 | 1414114 | 928.248 | 930.108 |
| 4)                          | L1 AR-1016-2    | 5.734  | 4.814 | 1744085 | 2003611 | 930.998 | 941.303 |
| 5)                          | L1 AR-1016-3    | 5.798  | 4.999 | 1053760 | 1058808 | 916.572 | 932.772 |
| 6)                          | L1 AR-1016-4    | 5.903  | 5.056 | 907125  | 902712  | 935.390 | 904.304 |
| 7)                          | L1 AR-1016-5    | 6.215  | 5.277 | 916280  | 1135389 | 894.686 | 919.772 |
| 31)                         | L7 AR-1260-1    | 7.377  | 6.362 | 1785871 | 2136008 | 936.965 | 925.501 |
| 32)                         | L7 AR-1260-2    | 7.644  | 6.562 | 2192022 | 2613208 | 943.268 | 928.437 |
| 33)                         | L7 AR-1260-3    | 8.003  | 6.711 | 1694965 | 2491633 | 953.137 | 930.815 |
| 34)                         | L7 AR-1260-4    | 8.230  | 7.189 | 2012617 | 2180431 | 975.106 | 923.444 |
| 35)                         | L7 AR-1260-5    | 8.545  | 7.440 | 4283242 | 5422347 | 975.246 | 950.539 |
| -----                       |                 |        |       |         |         |         |         |

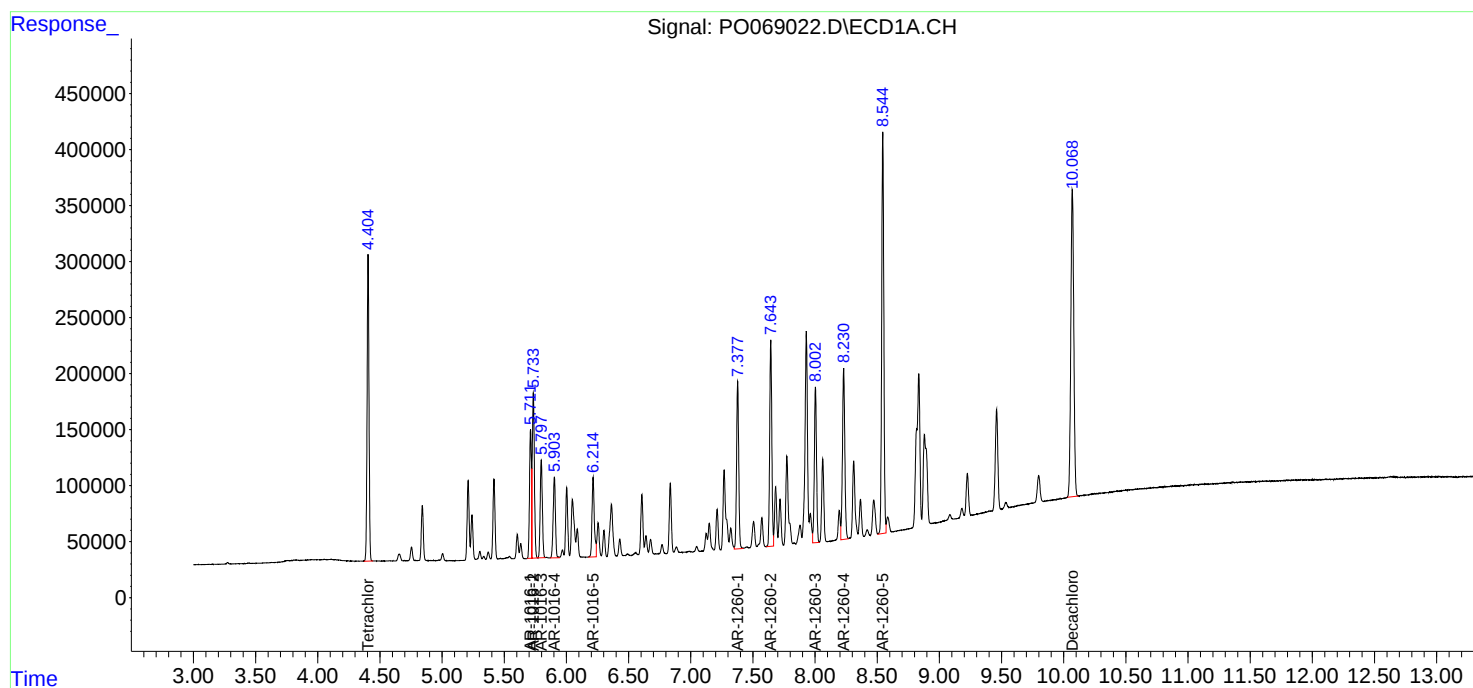
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

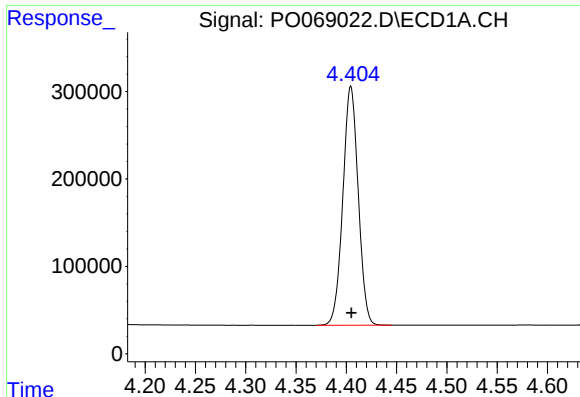
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO061820\  
Data File : PO069022.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Jun 2020 9:15  
Operator : DD\AJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 18 11:29:41 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO061820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jun 18 11:28:38 2020  
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

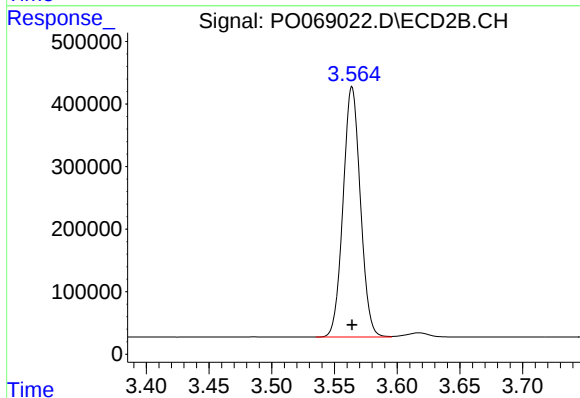




#1 Tetrachloro-m-xylene

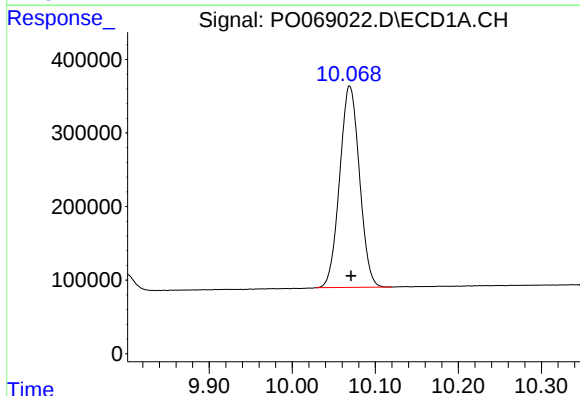
R.T.: 4.405 min  
Delta R.T.: 0.000 min  
Response: 2910596  
Conc: 97.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



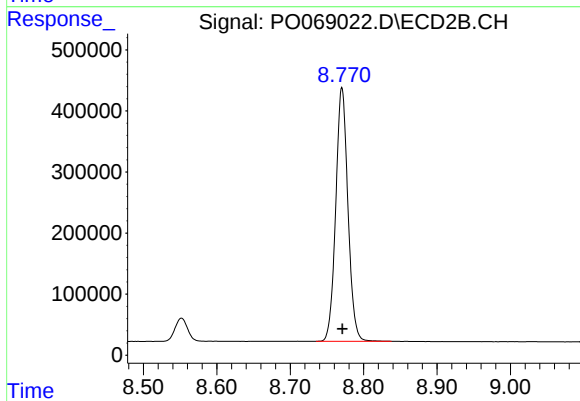
#1 Tetrachloro-m-xylene

R.T.: 3.564 min  
Delta R.T.: 0.000 min  
Response: 3843100  
Conc: 98.40 ng/ml



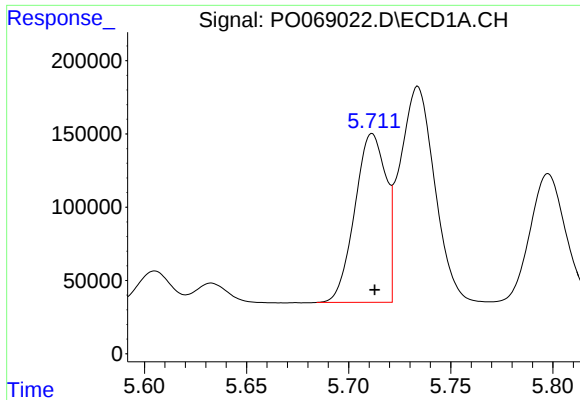
#2 Decachlorobiphenyl

R.T.: 10.069 min  
Delta R.T.: -0.002 min  
Response: 4538280  
Conc: 95.89 ng/ml



#2 Decachlorobiphenyl

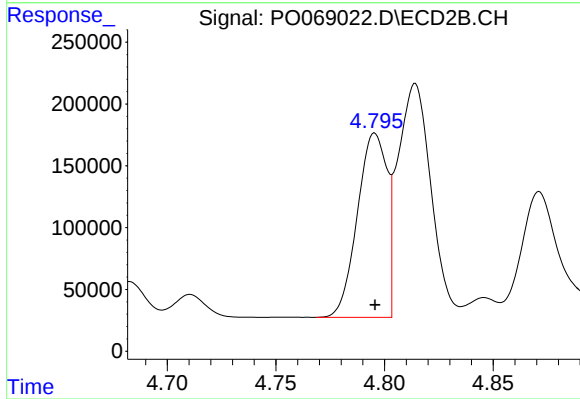
R.T.: 8.770 min  
Delta R.T.: 0.000 min  
Response: 4801229  
Conc: 91.51 ng/ml



#3 AR-1016-1

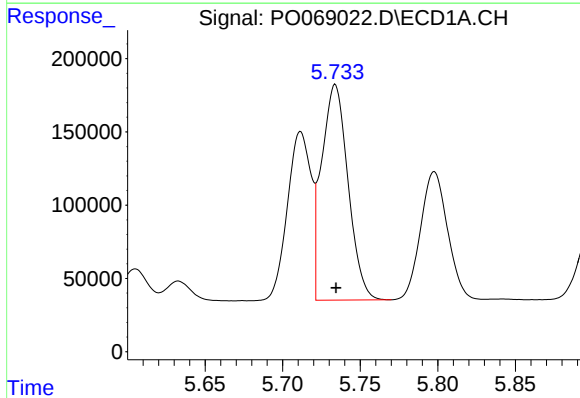
R.T.: 5.712 min  
Delta R.T.: -0.001 min  
Response: 1222254  
Conc: 928.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



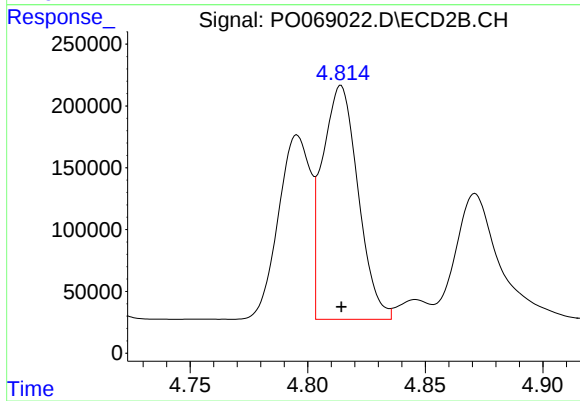
#3 AR-1016-1

R.T.: 4.796 min  
Delta R.T.: 0.000 min  
Response: 1414114  
Conc: 930.11 ng/ml



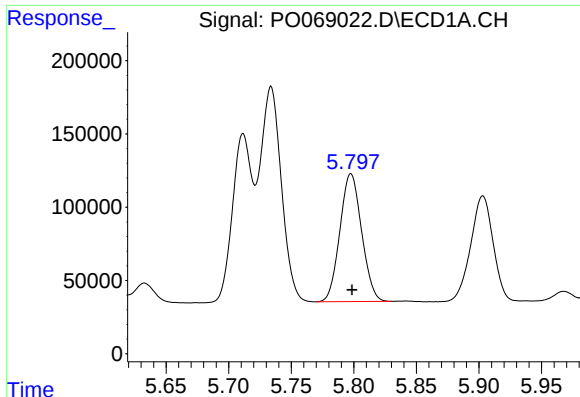
#4 AR-1016-2

R.T.: 5.734 min  
Delta R.T.: 0.000 min  
Response: 1744085  
Conc: 931.00 ng/ml



#4 AR-1016-2

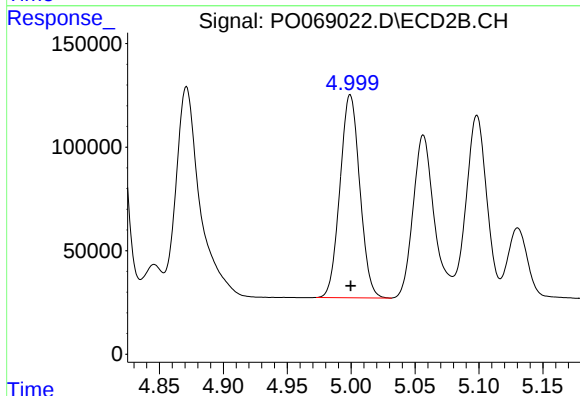
R.T.: 4.814 min  
Delta R.T.: 0.000 min  
Response: 2003611  
Conc: 941.30 ng/ml



#5 AR-1016-3

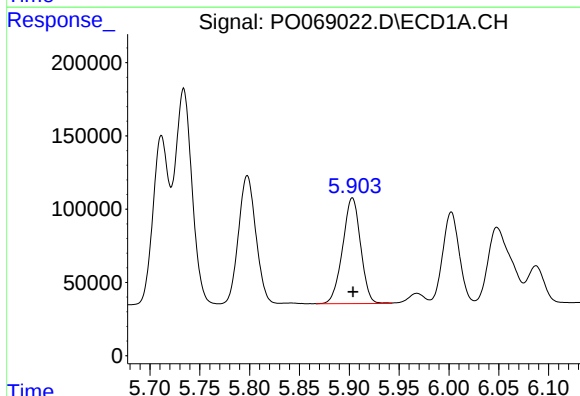
R.T.: 5.798 min  
Delta R.T.: 0.000 min  
Response: 1053760  
Conc: 916.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



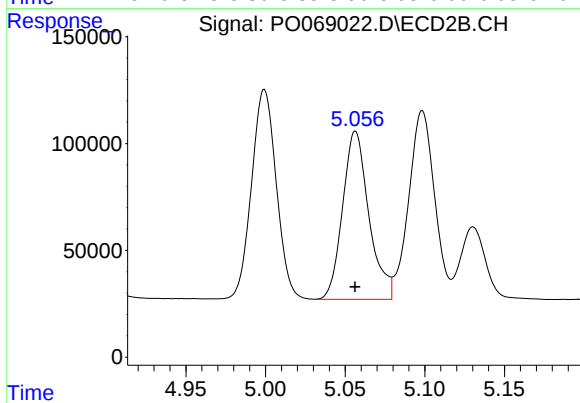
#5 AR-1016-3

R.T.: 4.999 min  
Delta R.T.: 0.000 min  
Response: 1058808  
Conc: 932.77 ng/ml



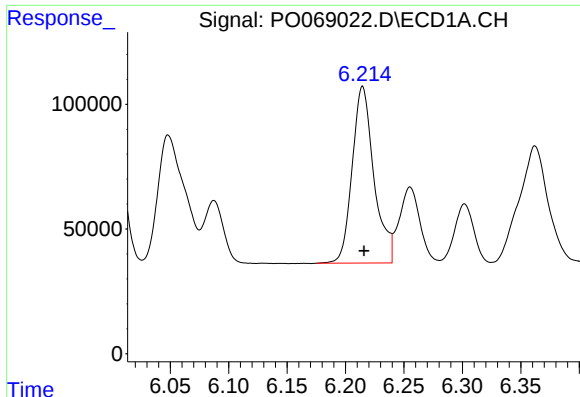
#6 AR-1016-4

R.T.: 5.903 min  
Delta R.T.: 0.000 min  
Response: 907125  
Conc: 935.39 ng/ml



#6 AR-1016-4

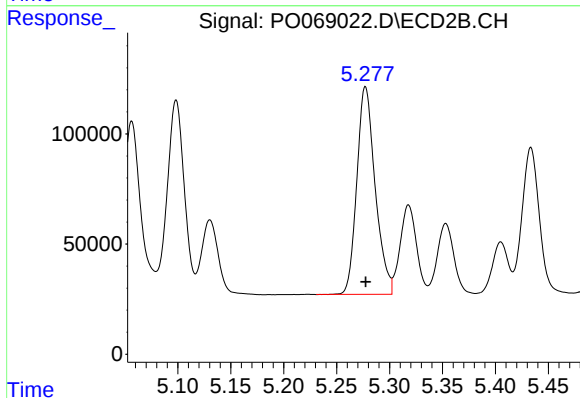
R.T.: 5.056 min  
Delta R.T.: 0.000 min  
Response: 902712  
Conc: 904.30 ng/ml



#7 AR-1016-5

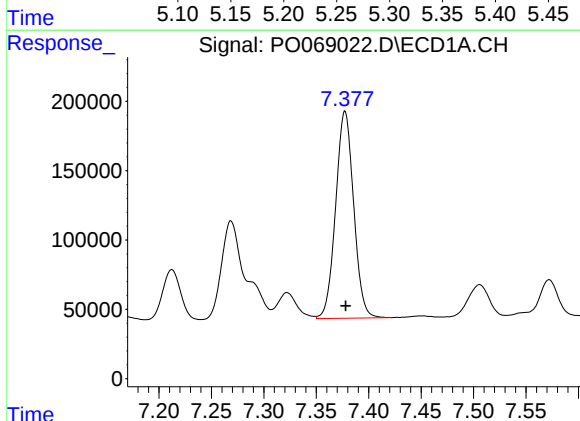
R.T.: 6.215 min  
Delta R.T.: -0.001 min  
Response: 916280  
Conc: 894.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



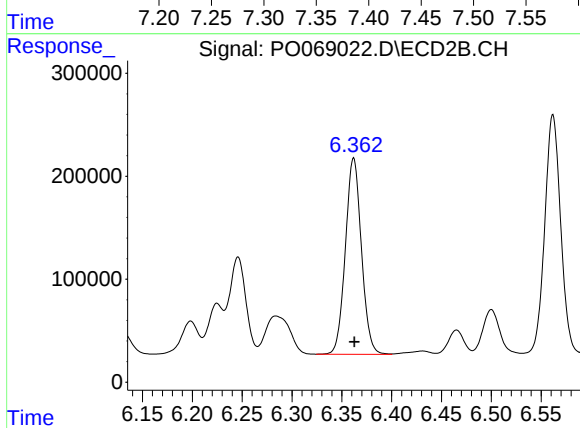
#7 AR-1016-5

R.T.: 5.277 min  
Delta R.T.: 0.000 min  
Response: 1135389  
Conc: 919.77 ng/ml



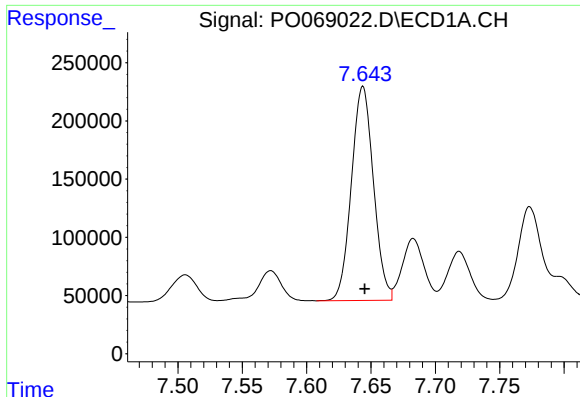
#31 AR-1260-1

R.T.: 7.377 min  
Delta R.T.: 0.000 min  
Response: 1785871  
Conc: 936.96 ng/ml



#31 AR-1260-1

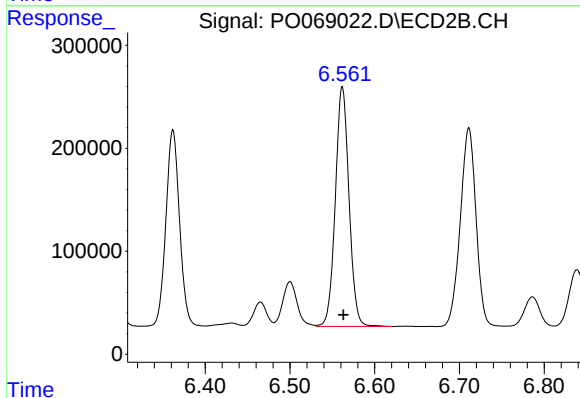
R.T.: 6.362 min  
Delta R.T.: 0.000 min  
Response: 2136008  
Conc: 925.50 ng/ml



#32 AR-1260-2

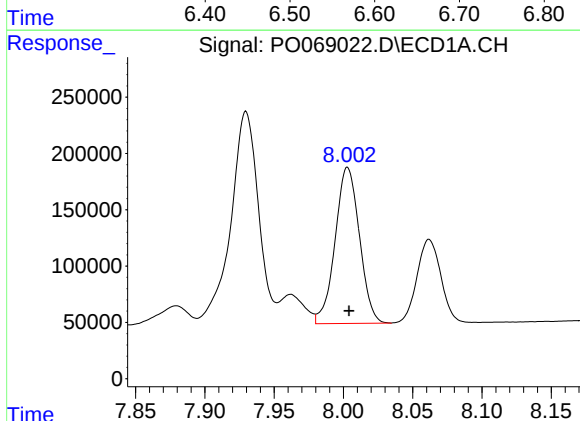
R.T.: 7.644 min  
Delta R.T.: -0.001 min  
Response: 2192022  
Conc: 943.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



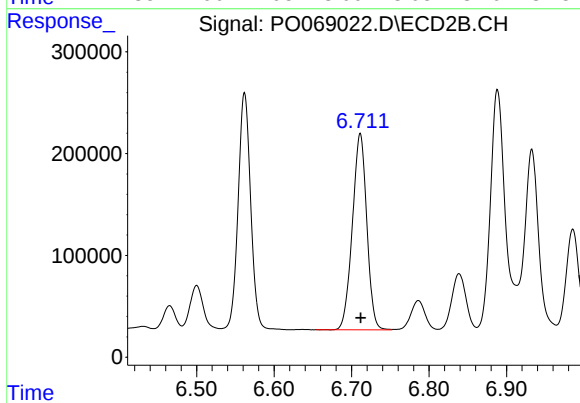
#32 AR-1260-2

R.T.: 6.562 min  
Delta R.T.: -0.001 min  
Response: 2613208  
Conc: 928.44 ng/ml



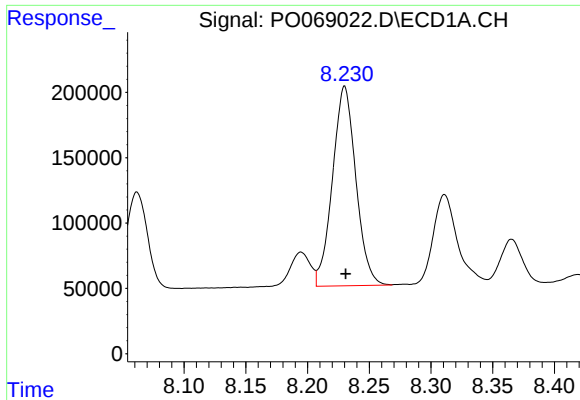
#33 AR-1260-3

R.T.: 8.003 min  
Delta R.T.: -0.001 min  
Response: 1694965  
Conc: 953.14 ng/ml



#33 AR-1260-3

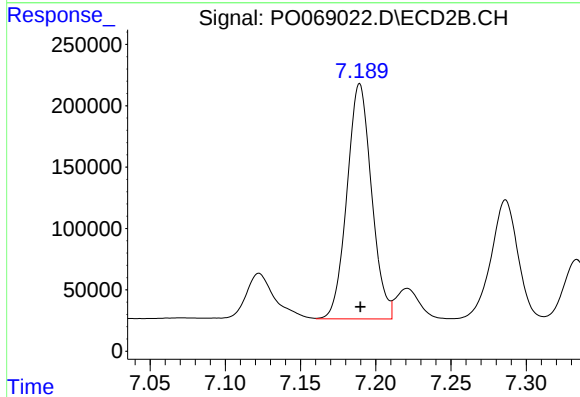
R.T.: 6.711 min  
Delta R.T.: 0.000 min  
Response: 2491633  
Conc: 930.81 ng/ml



#34 AR-1260-4

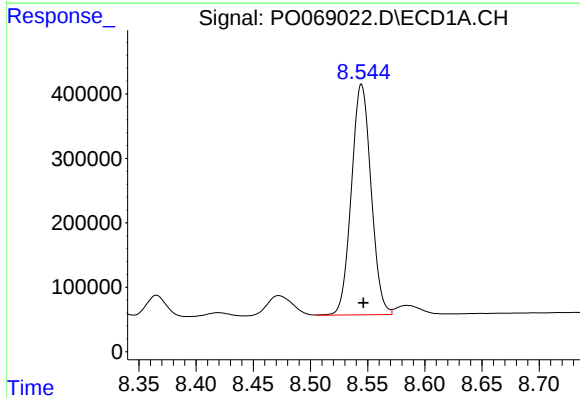
R.T.: 8.230 min  
Delta R.T.: 0.000 min  
Response: 2012617  
Conc: 975.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



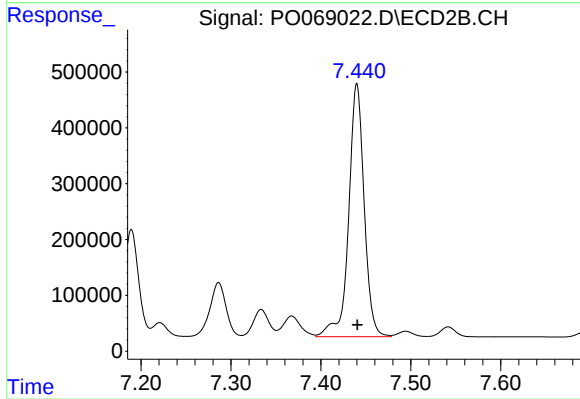
#34 AR-1260-4

R.T.: 7.189 min  
Delta R.T.: 0.000 min  
Response: 2180431  
Conc: 923.44 ng/ml



#35 AR-1260-5

R.T.: 8.545 min  
Delta R.T.: -0.002 min  
Response: 4283242  
Conc: 975.25 ng/ml



#35 AR-1260-5

R.T.: 7.440 min  
Delta R.T.: 0.000 min  
Response: 5422347  
Conc: 950.54 ng/ml