

Data Path : P:\HPCHEM1\ECD\_0\Data\P0052518\  
 Data File : P0045068.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 May 2018 10:17  
 Operator : SM/UA  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 26 00:54:17 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0052518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat May 26 00:54:26 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...          | 4.003 | 3.271 | 15557172 | 17428314 | 26.285  | 26.905    |
| 2) SA Decachlor...          | 9.308 | 8.013 | 14336359 | 15455148 | 26.447  | 25.857    |
| Target Compounds            |       |       |          |          |         |           |
| 3) L1 AR-1016-1             | 4.866 | 4.083 | 3284516  | 3691076  | 272.876 | 274.416   |
| 4) L1 AR-1016-2             | 5.204 | 4.516 | 4113310  | 2992129  | 272.387 | 284.717   |
| 5) L1 AR-1016-3             | 5.299 | 4.553 | 3335857  | 3618412  | 272.519 | 281.889   |
| 6) L1 AR-1016-4             | 5.718 | 4.717 | 3301669  | 3894613  | 273.079 | 282.725   |
| 7) L1 AR-1016-5             | 5.946 | 5.050 | 1874292  | 3758702  | 179.205 | 282.411 # |
| 31) L7 AR-1260-1            | 6.674 | 5.700 | 6246225  | 8643502  | 267.708 | 283.343   |
| 32) L7 AR-1260-2            | 6.924 | 5.888 | 8013790  | 10690115 | 266.882 | 277.189   |
| 33) L7 AR-1260-3            | 7.200 | 6.201 | 11202374 | 11325491 | 298.281 | 271.003   |
| 34) L7 AR-1260-4            | 7.797 | 6.728 | 16100915 | 21554349 | 249.039 | 263.273   |
| 35) L7 AR-1260-5            | 8.079 | 7.061 | 10039315 | 14917523 | 259.520 | 262.715   |
| -----                       |       |       |          |          |         |           |

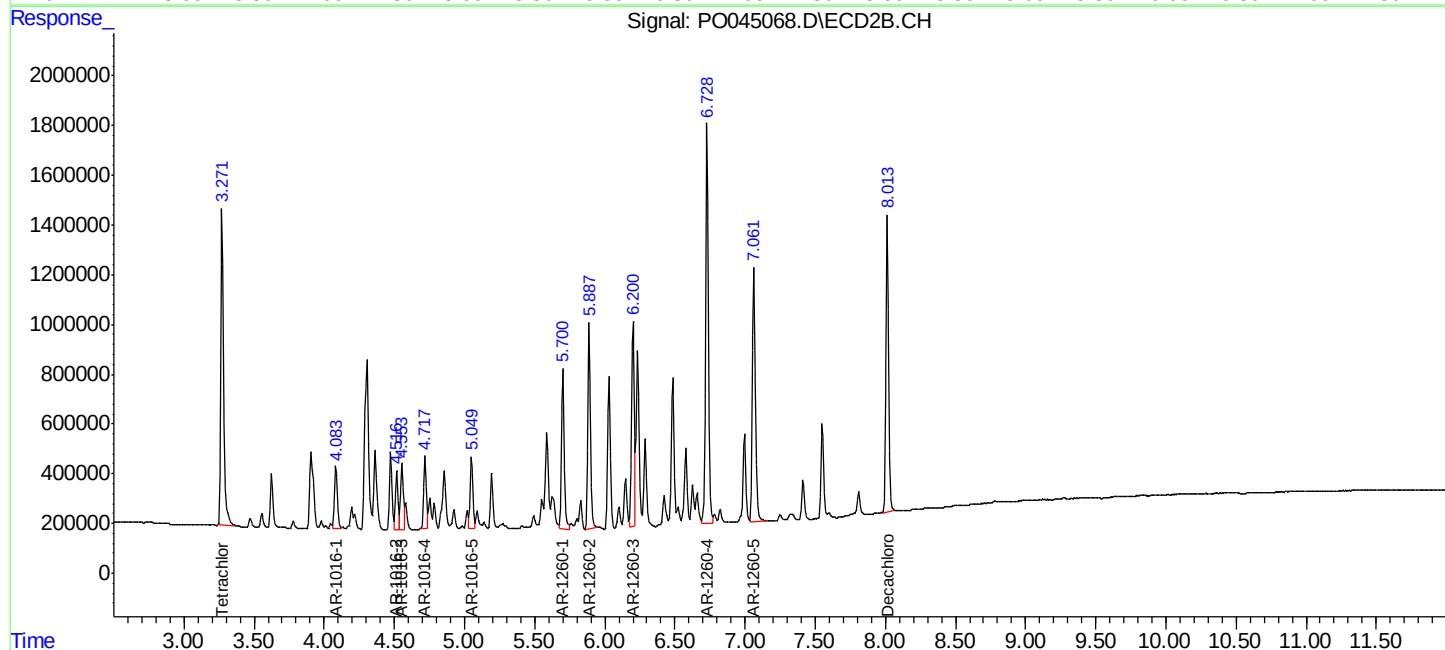
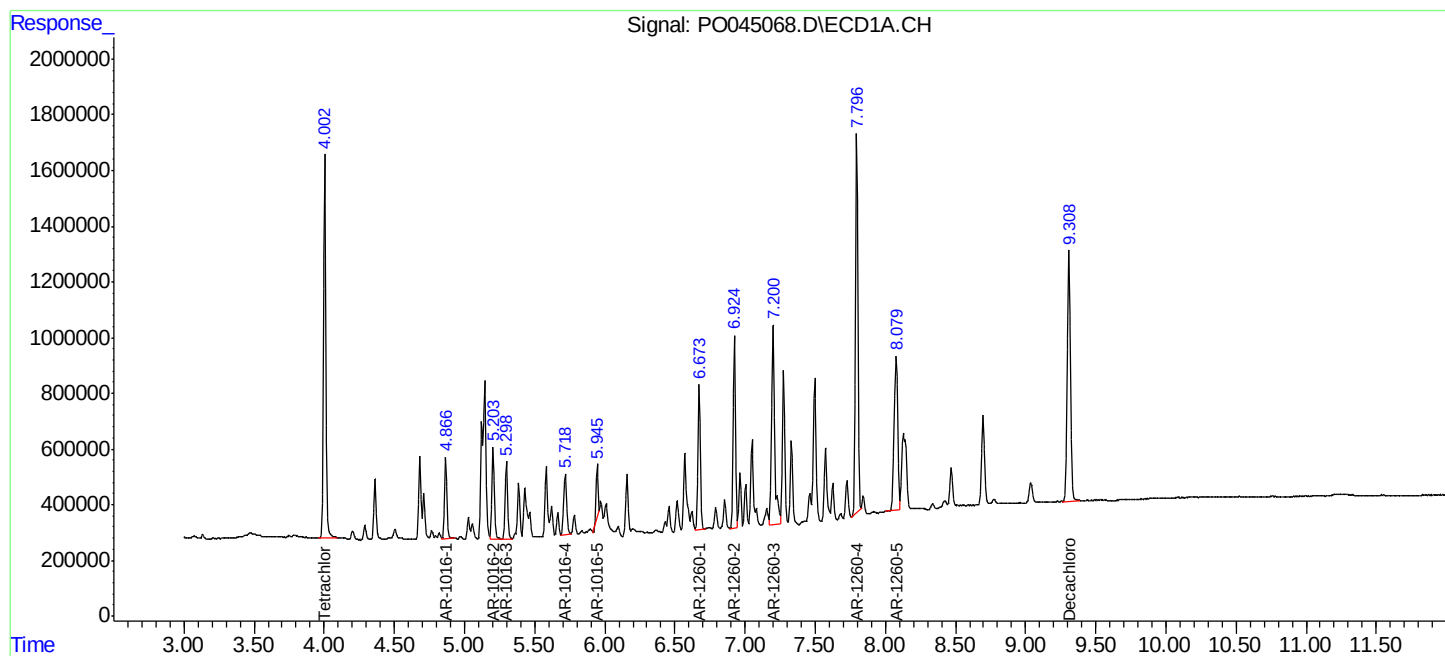
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

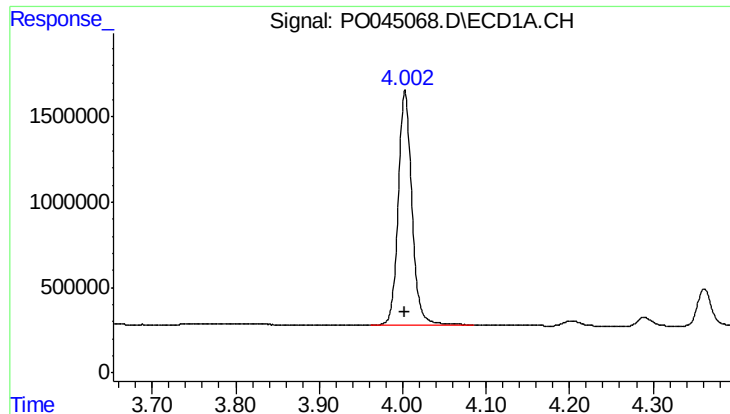
Data Path : P:\HPCHEM1\ECD\_0\Data\PO052518\  
Data File : PO045068.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 25 May 2018 10:17  
Operator : SM/UA  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 00:54:17 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\PO052518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat May 26 00:54:26 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

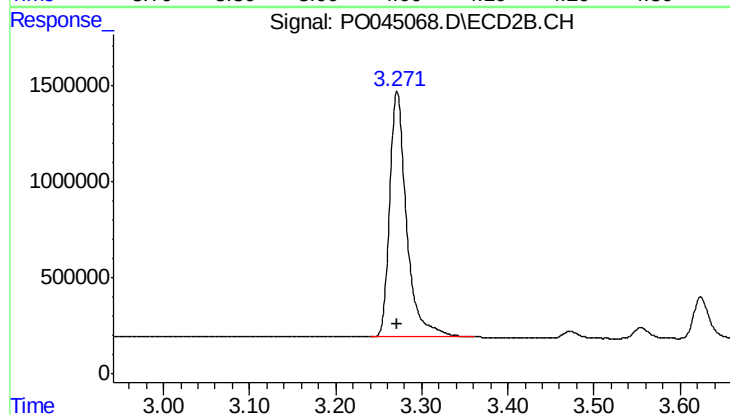




#1 Tetrachloro-m-xylene

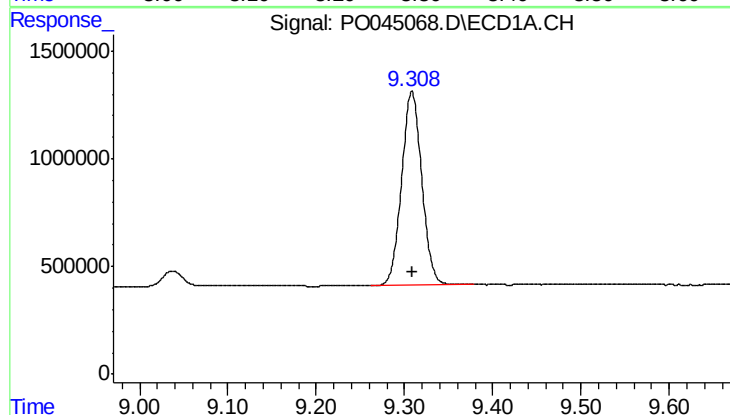
R.T.: 4.003 min  
Delta R.T.: 0.000 min  
Response: 15557172  
Conc: 26.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



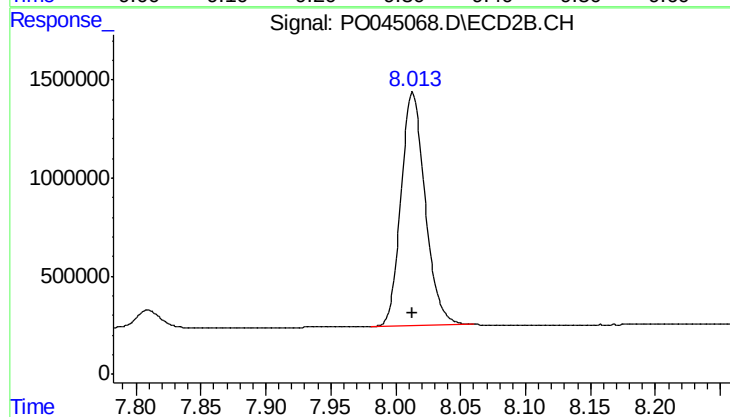
#1 Tetrachloro-m-xylene

R.T.: 3.271 min  
Delta R.T.: 0.000 min  
Response: 17428314  
Conc: 26.91 ng/ml



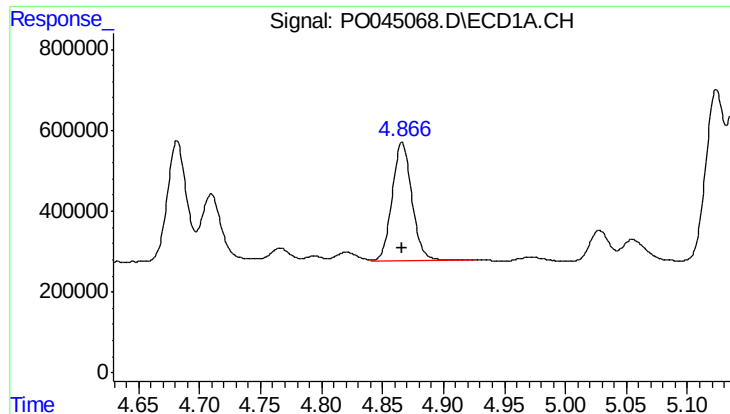
#2 Decachlorobiphenyl

R.T.: 9.308 min  
Delta R.T.: 0.000 min  
Response: 14336359  
Conc: 26.45 ng/ml



#2 Decachlorobiphenyl

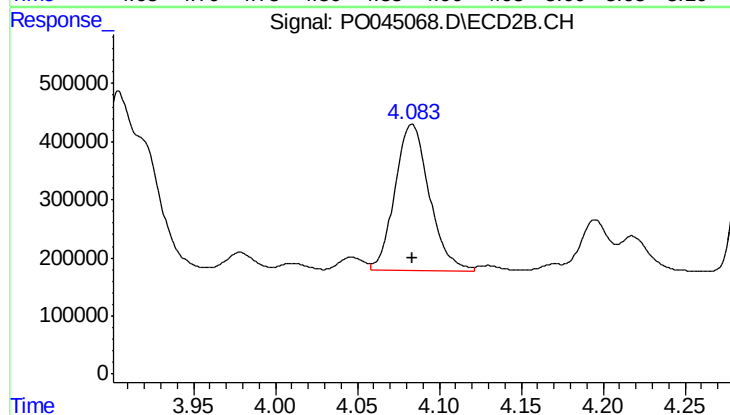
R.T.: 8.013 min  
Delta R.T.: 0.000 min  
Response: 15455148  
Conc: 25.86 ng/ml



#3 AR-1016-1

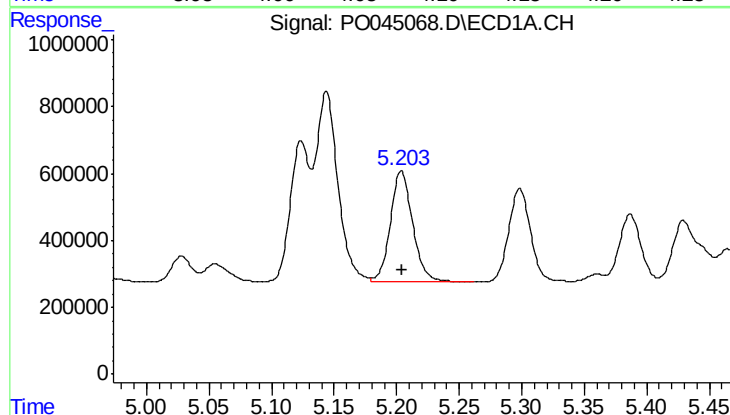
R.T.: 4.866 min  
Delta R.T.: 0.000 min  
Response: 3284516  
Conc: 272.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



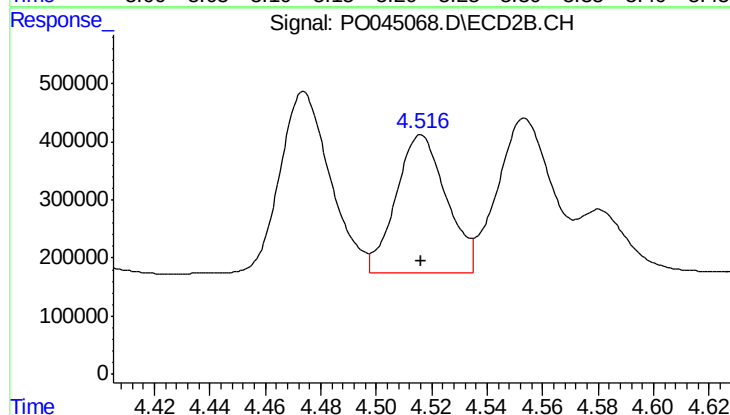
#3 AR-1016-1

R.T.: 4.083 min  
Delta R.T.: 0.000 min  
Response: 3691076  
Conc: 274.42 ng/ml



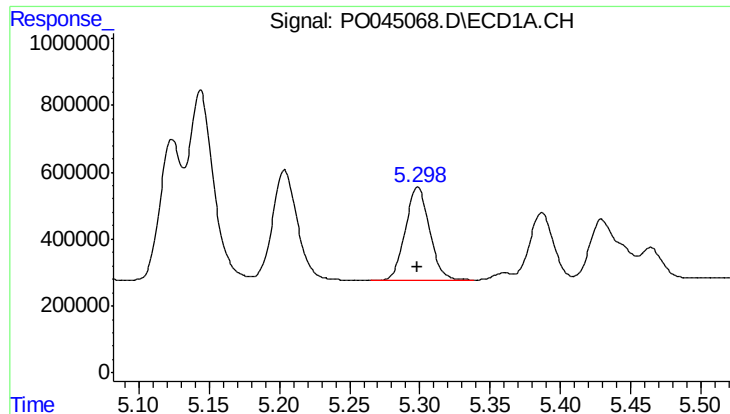
#4 AR-1016-2

R.T.: 5.204 min  
Delta R.T.: 0.000 min  
Response: 4113310  
Conc: 272.39 ng/ml



#4 AR-1016-2

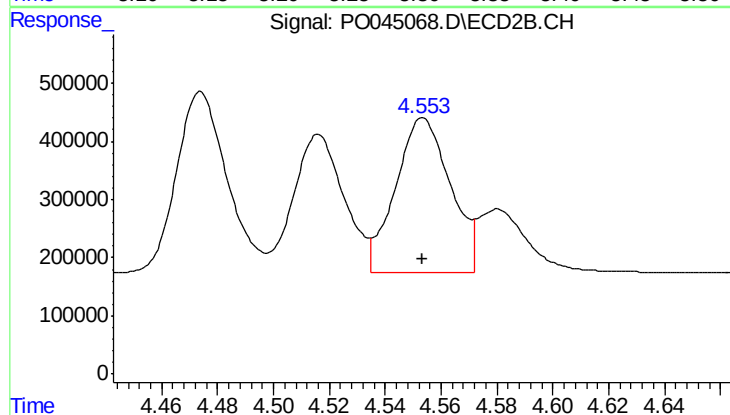
R.T.: 4.516 min  
Delta R.T.: 0.000 min  
Response: 2992129  
Conc: 284.72 ng/ml



#5 AR-1016-3

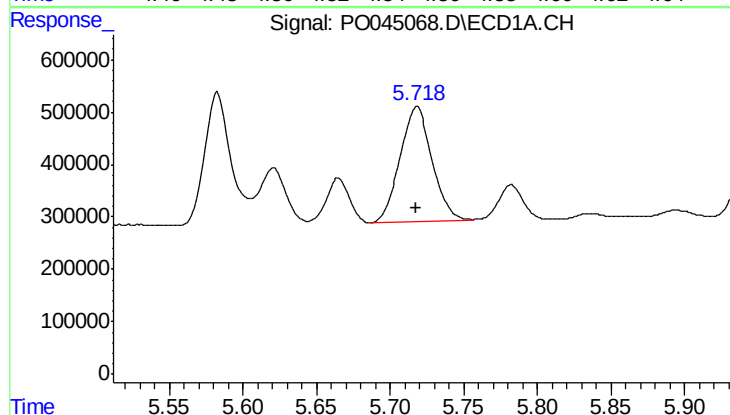
R.T.: 5.299 min  
Delta R.T.: 0.000 min  
Response: 3335857  
Conc: 272.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



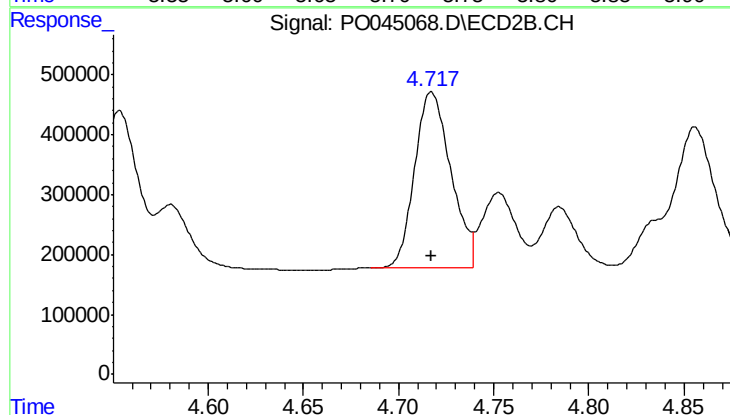
#5 AR-1016-3

R.T.: 4.553 min  
Delta R.T.: 0.000 min  
Response: 3618412  
Conc: 281.89 ng/ml



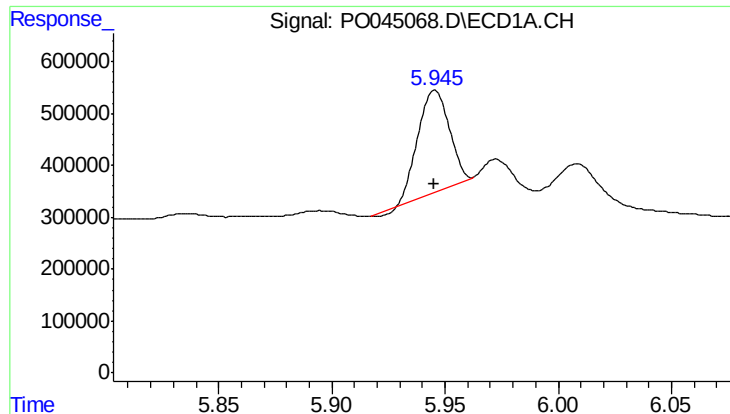
#6 AR-1016-4

R.T.: 5.718 min  
Delta R.T.: 0.000 min  
Response: 3301669  
Conc: 273.08 ng/ml



#6 AR-1016-4

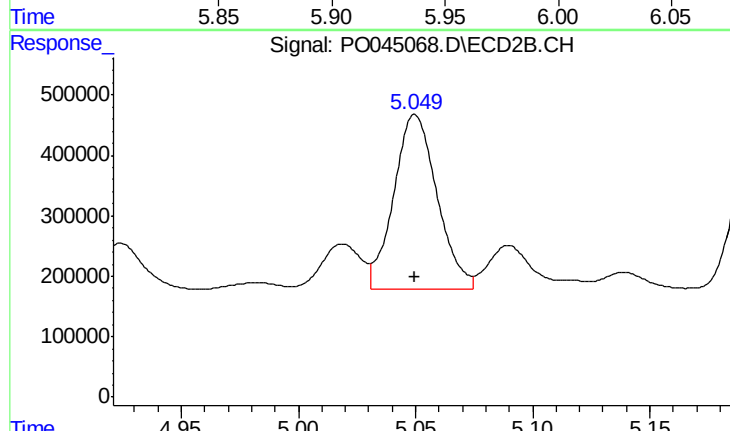
R.T.: 4.717 min  
Delta R.T.: 0.000 min  
Response: 3894613  
Conc: 282.73 ng/ml



#7 AR-1016-5

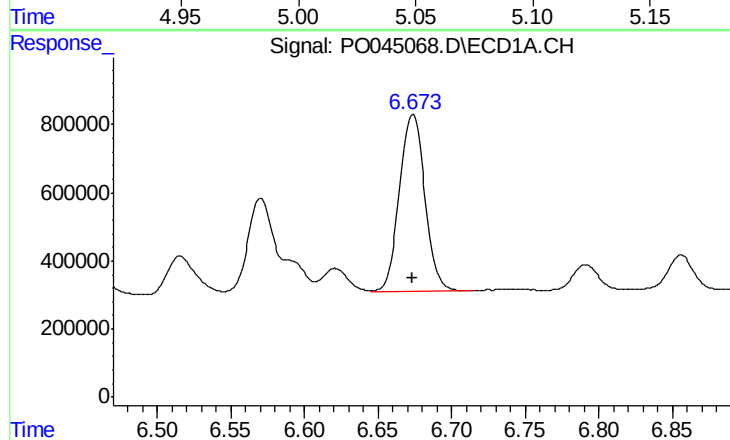
R.T.: 5.946 min  
Delta R.T.: 0.000 min  
Response: 1874292  
Conc: 179.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



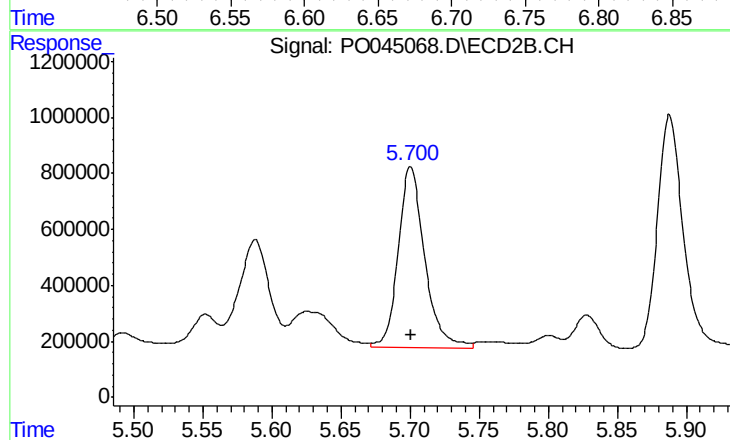
#7 AR-1016-5

R.T.: 5.050 min  
Delta R.T.: 0.000 min  
Response: 3758702  
Conc: 282.41 ng/ml



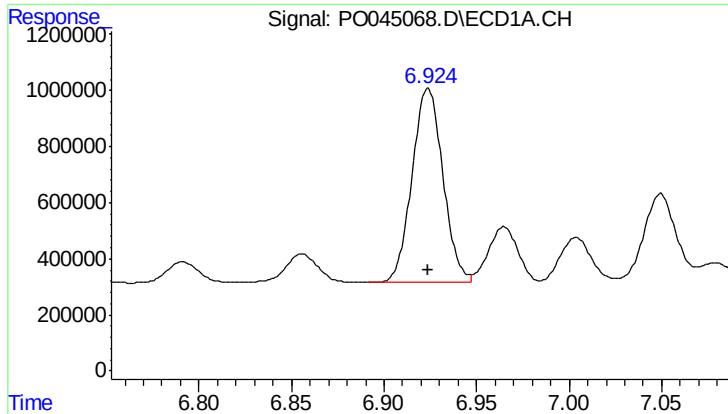
#31 AR-1260-1

R.T.: 6.674 min  
Delta R.T.: 0.000 min  
Response: 6246225  
Conc: 267.71 ng/ml



#31 AR-1260-1

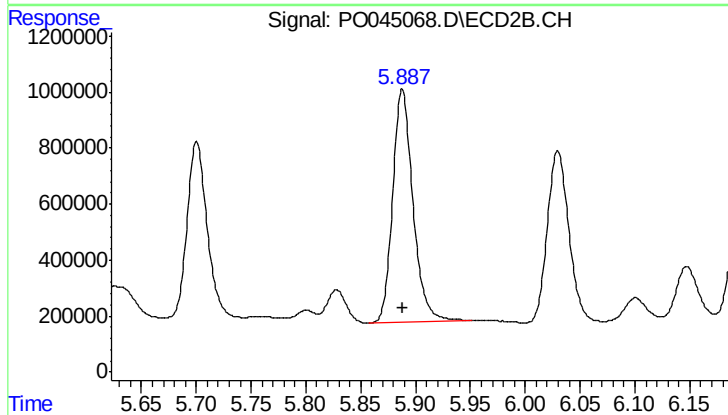
R.T.: 5.700 min  
Delta R.T.: 0.000 min  
Response: 8643502  
Conc: 283.34 ng/ml



#32 AR-1260-2

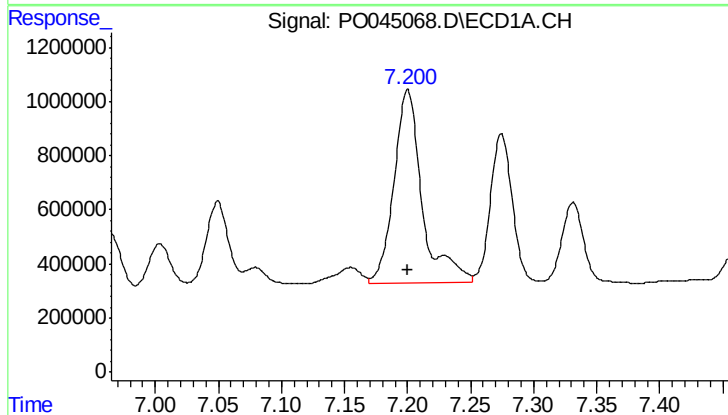
R.T.: 6.924 min  
Delta R.T.: 0.000 min  
Response: 8013790  
Conc: 266.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



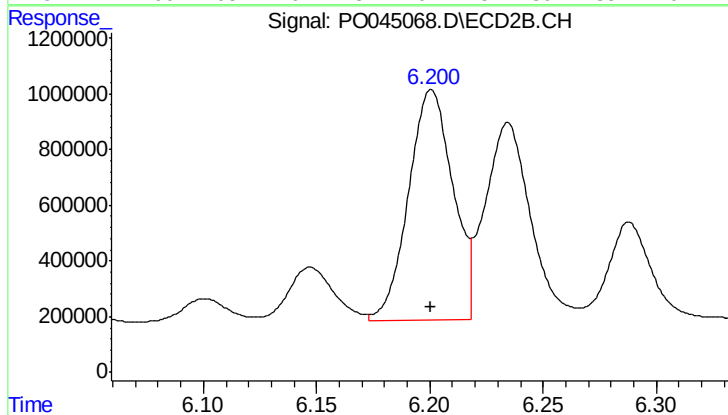
#32 AR-1260-2

R.T.: 5.888 min  
Delta R.T.: 0.000 min  
Response: 10690115  
Conc: 277.19 ng/ml



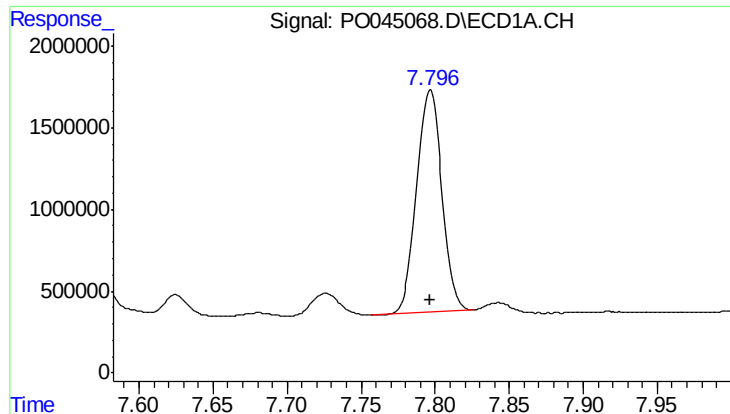
#33 AR-1260-3

R.T.: 7.200 min  
Delta R.T.: 0.000 min  
Response: 11202374  
Conc: 298.28 ng/ml



#33 AR-1260-3

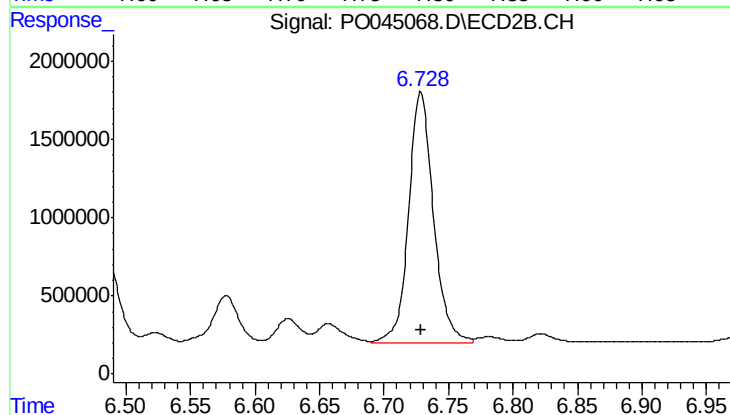
R.T.: 6.201 min  
Delta R.T.: 0.000 min  
Response: 11325491  
Conc: 271.00 ng/ml



#34 AR-1260-4

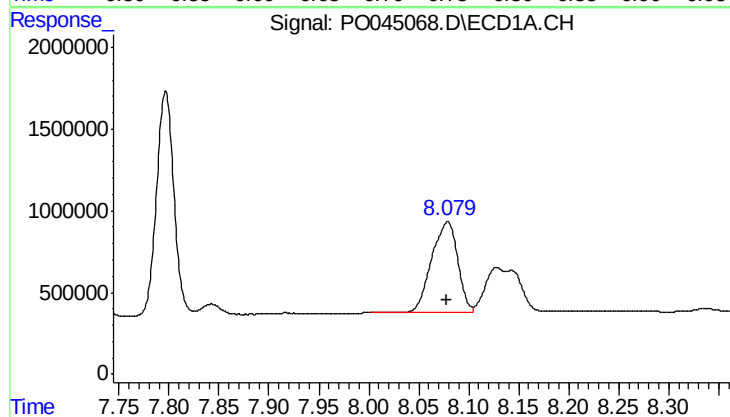
R.T.: 7.797 min  
Delta R.T.: 0.000 min  
Response: 16100915  
Conc: 249.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



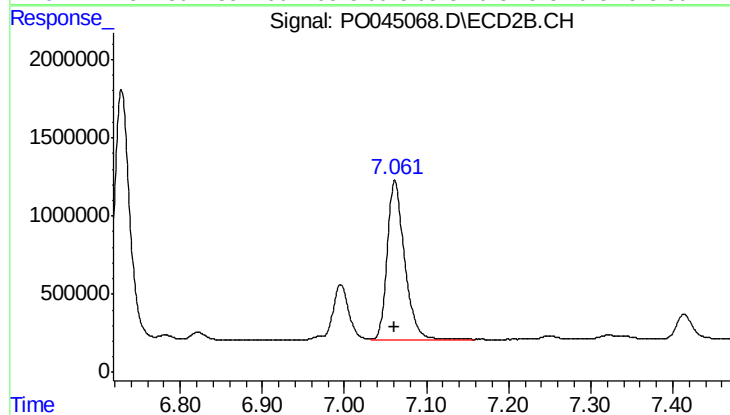
#34 AR-1260-4

R.T.: 6.728 min  
Delta R.T.: 0.000 min  
Response: 21554349  
Conc: 263.27 ng/ml



#35 AR-1260-5

R.T.: 8.079 min  
Delta R.T.: 0.000 min  
Response: 10039315  
Conc: 259.52 ng/ml



#35 AR-1260-5

R.T.: 7.061 min  
Delta R.T.: 0.000 min  
Response: 14917523  
Conc: 262.72 ng/ml