

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081120\  
 Data File : P0070462.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Aug 2020 13:56  
 Operator : DD\AJ  
 Sample : L3624-07MSD  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SS-TP-2MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 11 14:54:17 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 06 13:04:06 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... | 4.376  | 3.559 | 1585524 | 894487  | 23.977  | 20.302  |
| 2)                          | SA Decachlor... | 10.007 | 8.753 | 2012990 | 1261812 | 23.510  | 22.732  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.680  | 4.788 | 702994  | 420182  | 243.469 | 208.675 |
| 4)                          | L1 AR-1016-2    | 5.703  | 4.807 | 989198  | 577438  | 239.202 | 203.207 |
| 5)                          | L1 AR-1016-3    | 5.766  | 4.992 | 595015  | 306003  | 240.812 | 200.418 |
| 6)                          | L1 AR-1016-4    | 5.871  | 5.049 | 501236  | 260145  | 239.247 | 199.973 |
| 7)                          | L1 AR-1016-5    | 6.181  | 5.270 | 492387  | 319346  | 235.849 | 197.768 |
| 31)                         | L7 AR-1260-1    | 7.339  | 6.353 | 1102520 | 718890  | 265.088 | 222.632 |
| 32)                         | L7 AR-1260-2    | 7.605  | 6.552 | 1565435 | 981424  | 260.712 | 228.086 |
| 33)                         | L7 AR-1260-3    | 7.963  | 6.700 | 1098314 | 836984  | 213.398 | 228.599 |
| 34)                         | L7 AR-1260-4    | 8.189  | 7.177 | 1103064 | 646592  | 226.844 | 207.411 |
| 35)                         | L7 AR-1260-5    | 8.504  | 7.429 | 2361584 | 1705828 | 211.876 | 211.125 |
| -----                       |                 |        |       |         |         |         |         |

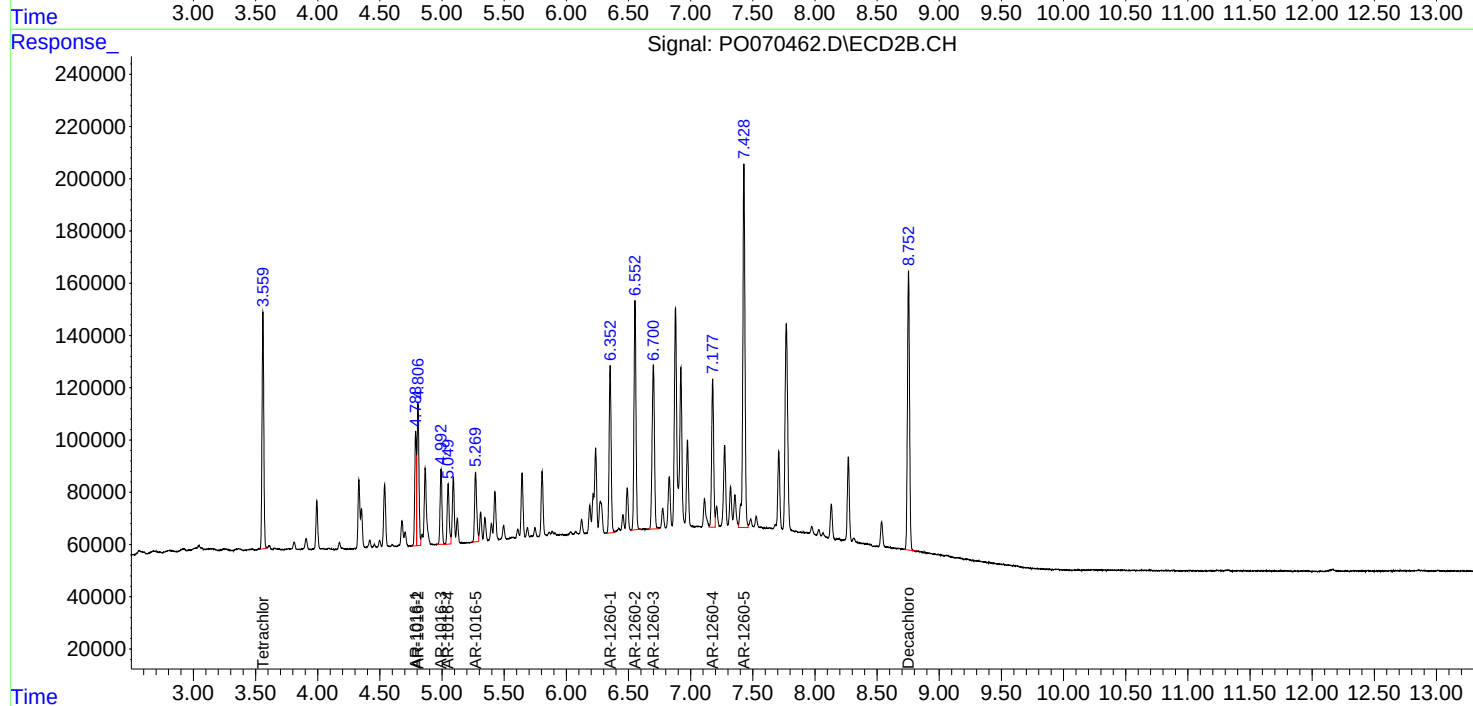
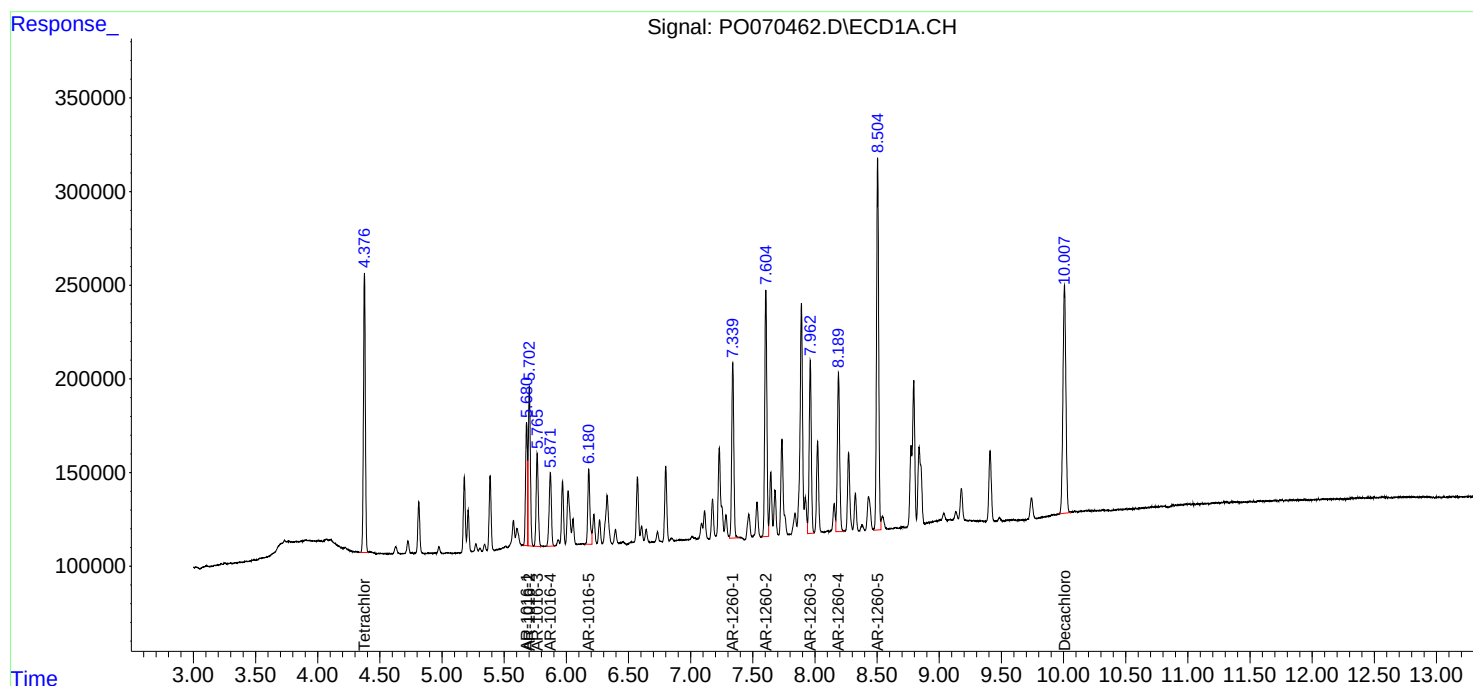
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

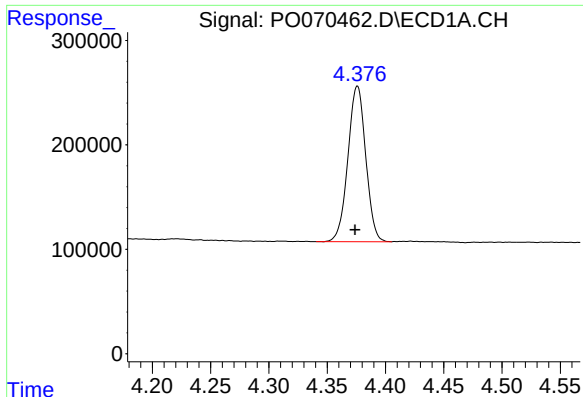
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081120\  
Data File : PO070462.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Aug 2020 13:56  
Operator : DD\AJ  
Sample : L3624-07MSD  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
SS-TP-2MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 11 14:54:17 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO080620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 06 13:04:06 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

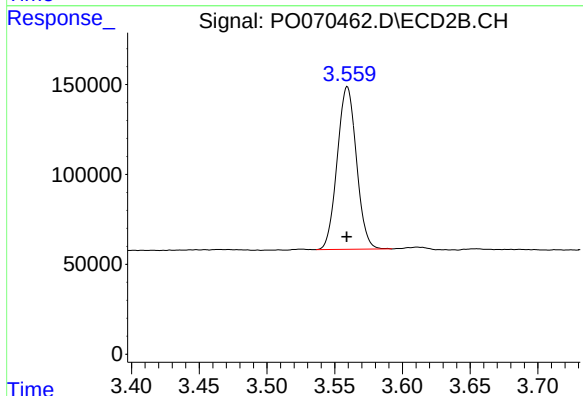




#1 Tetrachloro-m-xylene

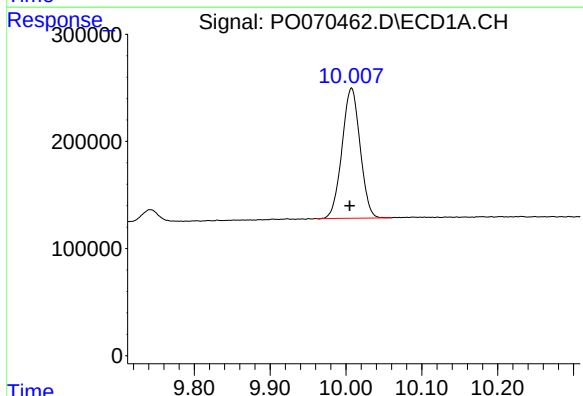
R.T.: 4.376 min  
Delta R.T.: 0.002 min  
Response: 1585524  
Conc: 23.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SS-TP-2MSD



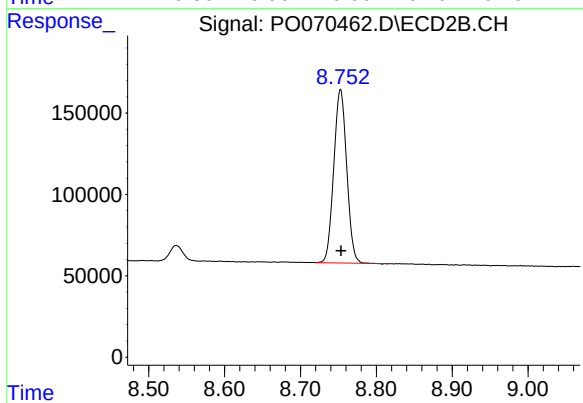
#1 Tetrachloro-m-xylene

R.T.: 3.559 min  
Delta R.T.: 0.000 min  
Response: 894487  
Conc: 20.30 ng/ml



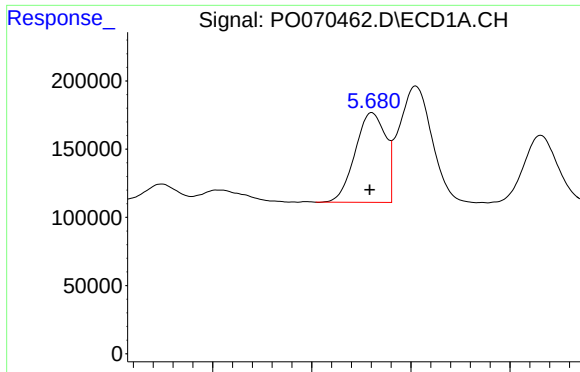
#2 Decachlorobiphenyl

R.T.: 10.007 min  
Delta R.T.: 0.002 min  
Response: 2012990  
Conc: 23.51 ng/ml



#2 Decachlorobiphenyl

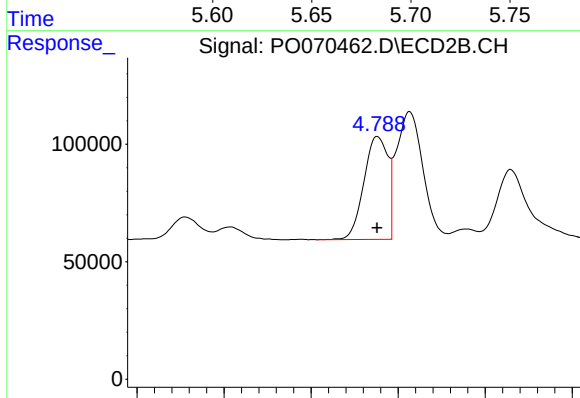
R.T.: 8.753 min  
Delta R.T.: 0.000 min  
Response: 1261812  
Conc: 22.73 ng/ml



#3 AR-1016-1

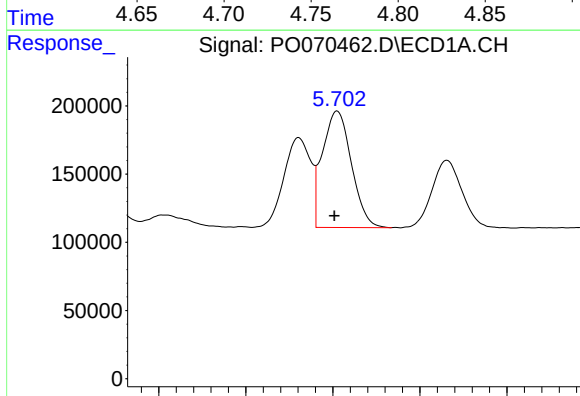
R.T.: 5.680 min  
Delta R.T.: 0.001 min  
Response: 702994  
Conc: 243.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SS-TP-2MSD



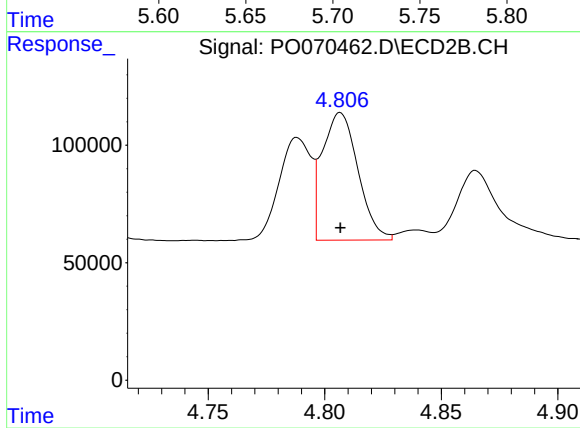
#3 AR-1016-1

R.T.: 4.788 min  
Delta R.T.: 0.000 min  
Response: 420182  
Conc: 208.67 ng/ml



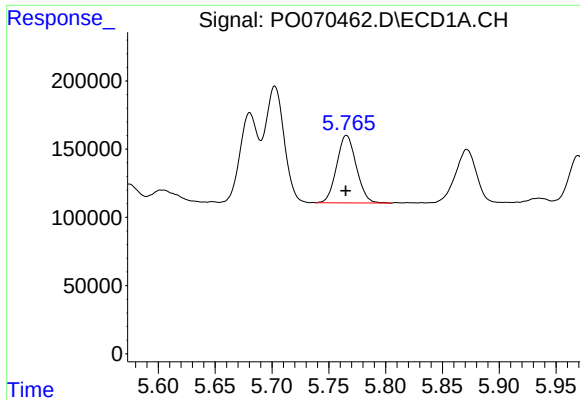
#4 AR-1016-2

R.T.: 5.703 min  
Delta R.T.: 0.002 min  
Response: 989198  
Conc: 239.20 ng/ml



#4 AR-1016-2

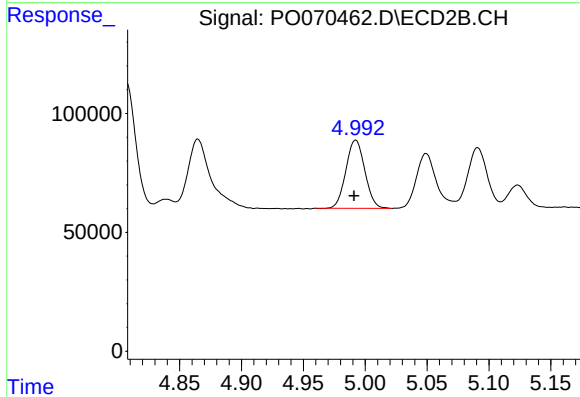
R.T.: 4.807 min  
Delta R.T.: 0.000 min  
Response: 577438  
Conc: 203.21 ng/ml



#5 AR-1016-3

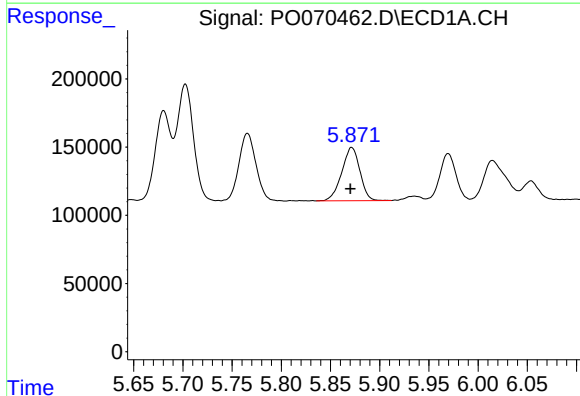
R.T.: 5.766 min  
Delta R.T.: 0.000 min  
Response: 595015  
Conc: 240.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SS-TP-2MSD



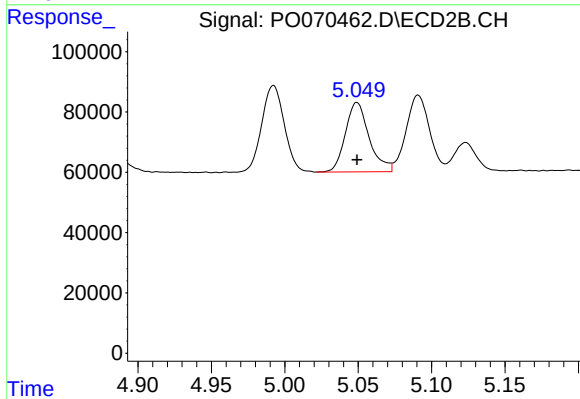
#5 AR-1016-3

R.T.: 4.992 min  
Delta R.T.: 0.001 min  
Response: 306003  
Conc: 200.42 ng/ml



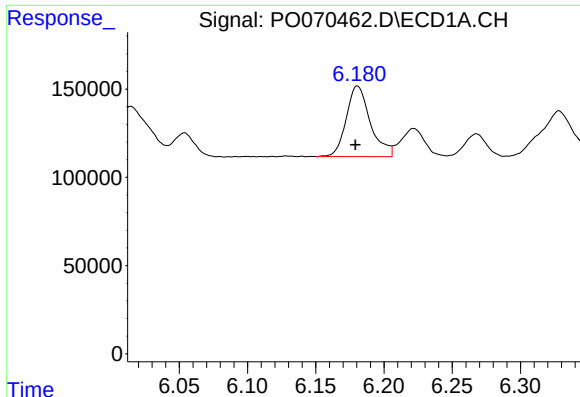
#6 AR-1016-4

R.T.: 5.871 min  
Delta R.T.: 0.001 min  
Response: 501236  
Conc: 239.25 ng/ml



#6 AR-1016-4

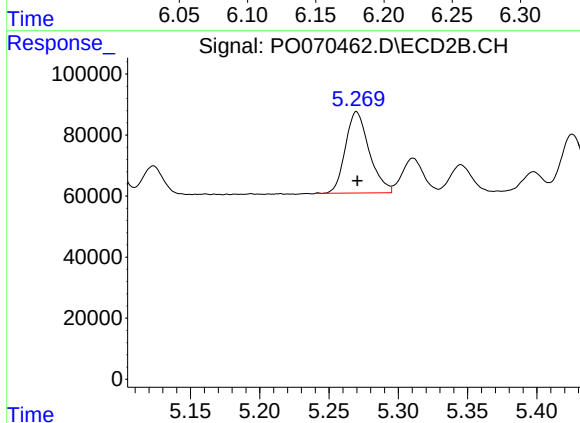
R.T.: 5.049 min  
Delta R.T.: 0.000 min  
Response: 260145  
Conc: 199.97 ng/ml



#7 AR-1016-5

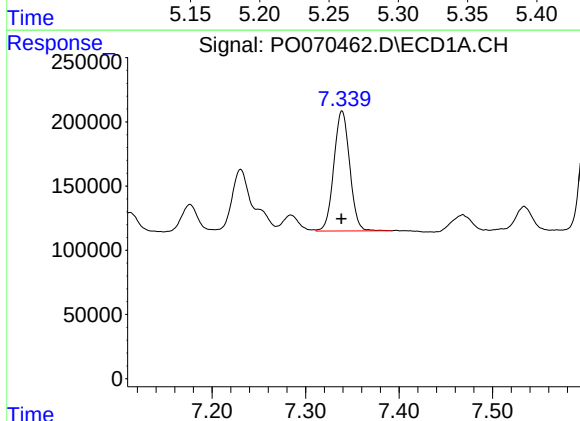
R.T.: 6.181 min  
Delta R.T.: 0.002 min  
Response: 492387  
Conc: 235.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SS-TP-2MSD



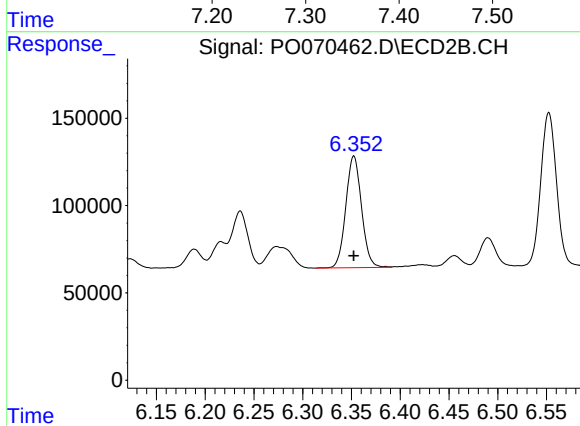
#7 AR-1016-5

R.T.: 5.270 min  
Delta R.T.: 0.000 min  
Response: 319346  
Conc: 197.77 ng/ml



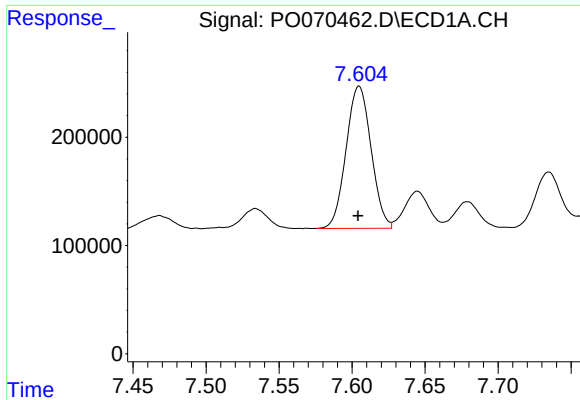
#31 AR-1260-1

R.T.: 7.339 min  
Delta R.T.: 0.000 min  
Response: 1102520  
Conc: 265.09 ng/ml



#31 AR-1260-1

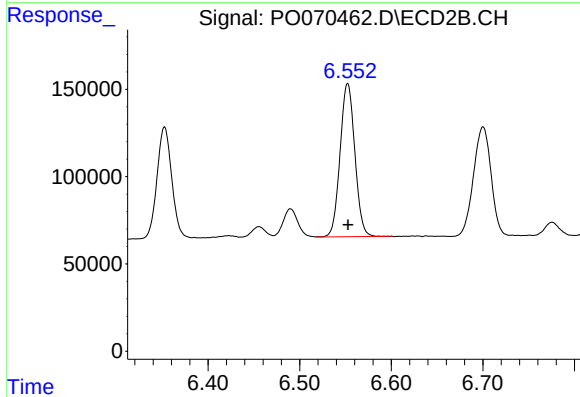
R.T.: 6.353 min  
Delta R.T.: 0.000 min  
Response: 718890  
Conc: 222.63 ng/ml



#32 AR-1260-2

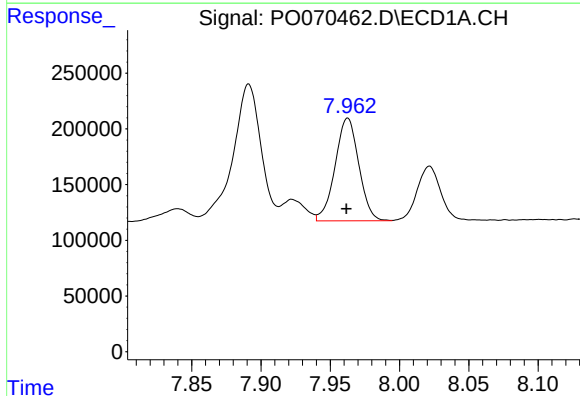
R.T.: 7.605 min  
Delta R.T.: 0.000 min  
Response: 1565435  
Conc: 260.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SS-TP-2MSD



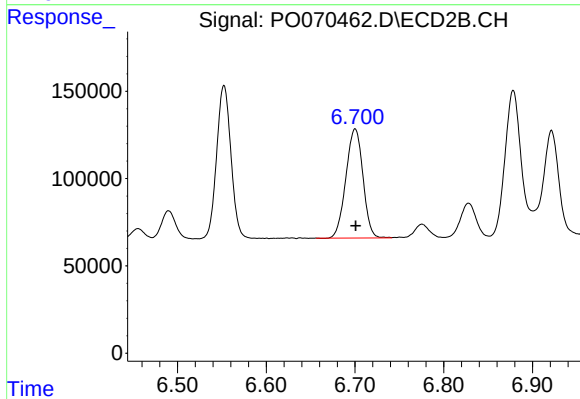
#32 AR-1260-2

R.T.: 6.552 min  
Delta R.T.: 0.000 min  
Response: 981424  
Conc: 228.09 ng/ml



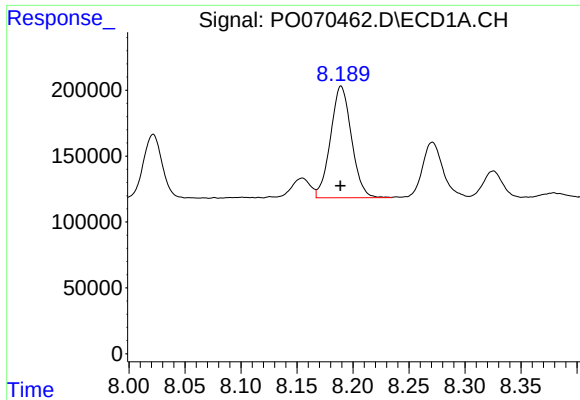
#33 AR-1260-3

R.T.: 7.963 min  
Delta R.T.: 0.000 min  
Response: 1098314  
Conc: 213.40 ng/ml



#33 AR-1260-3

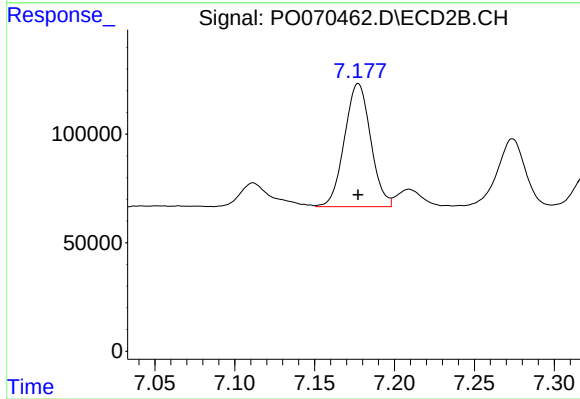
R.T.: 6.700 min  
Delta R.T.: 0.000 min  
Response: 836984  
Conc: 228.60 ng/ml



#34 AR-1260-4

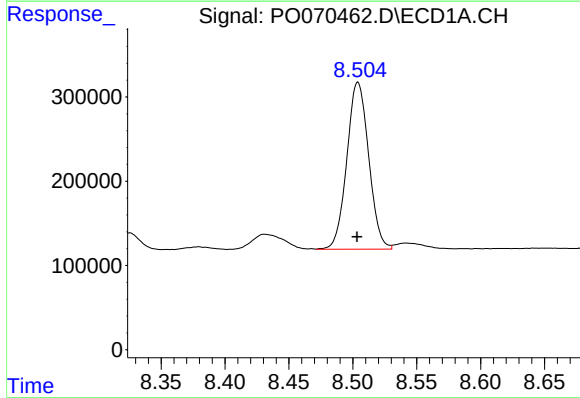
R.T.: 8.189 min  
Delta R.T.: 0.000 min  
Response: 1103064  
Conc: 226.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SS-TP-2MSD



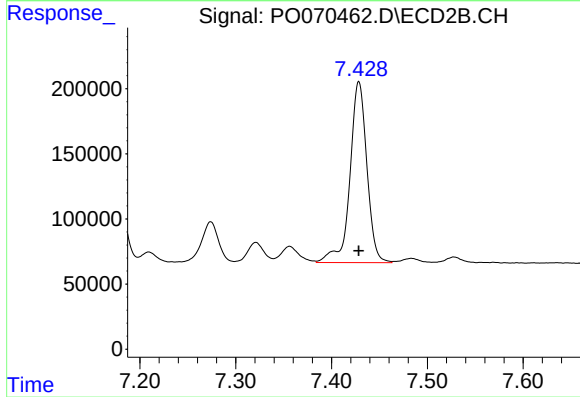
#34 AR-1260-4

R.T.: 7.177 min  
Delta R.T.: 0.000 min  
Response: 646592  
Conc: 207.41 ng/ml



#35 AR-1260-5

R.T.: 8.504 min  
Delta R.T.: 0.000 min  
Response: 2361584  
Conc: 211.88 ng/ml



#35 AR-1260-5

R.T.: 7.429 min  
Delta R.T.: 0.000 min  
Response: 1705828  
Conc: 211.12 ng/ml