

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011321\  
 Data File : P0074635.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jan 2021 1:44  
 Operator : AJ/MA  
 Sample : M1108-04 5X  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S12-04-B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 14 02:09:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 12 06:02:45 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... | 4.931  | 4.004 | 504259   | 291790   | 4.779    | 5.187   |
| 2)                          | SA Decachlor... | 10.952 | 9.258 | 6602315  | 3377016  | 65.052   | 61.507  |
|                             |                 |        |       |          |          |          |         |
| Target Compounds            |                 |        |       |          |          |          |         |
| 26)                         | L6 AR-1254-1    | 7.168  | 6.113 | 1332017  | 1046882  | 302.859  | 289.834 |
| 27)                         | L6 AR-1254-2    | 7.397  | 6.272 | 2622423  | 1225999  | 385.041  | 393.385 |
| 28)                         | L6 AR-1254-3    | 7.780  | 6.688 | 2849384  | 1961033  | 406.223  | 399.891 |
| 29)                         | L6 AR-1254-4    | 8.077  | 6.926 | 2864024  | 1573824  | 472.247  | 453.842 |
| 30)                         | L6 AR-1254-5    | 8.507  | 7.353 | 3391341  | 1999124  | 583.814  | 441.703 |
| 41)                         | L9 AR-1268-1    | 9.448  | 8.184 | 20411826 | 10891669 | 1092.509 | 972.927 |
| 42)                         | L9 AR-1268-2    | 9.545  | 8.250 | 14615278 | 8813412  | 916.035  | 921.210 |
| 43)                         | L9 AR-1268-3    | 9.770  | 8.455 | 15050368 | 8089253  | 1059.736 | 973.570 |
| 44)                         | L9 AR-1268-4    | 10.207 | 8.743 | 3587443  | 1936436  | 612.344  | 558.187 |
| 45)                         | L9 AR-1268-5    | 10.619 | 9.019 | 40929096 | 21418841 | 979.441  | 904.556 |
| -----                       |                 |        |       |          |          |          |         |

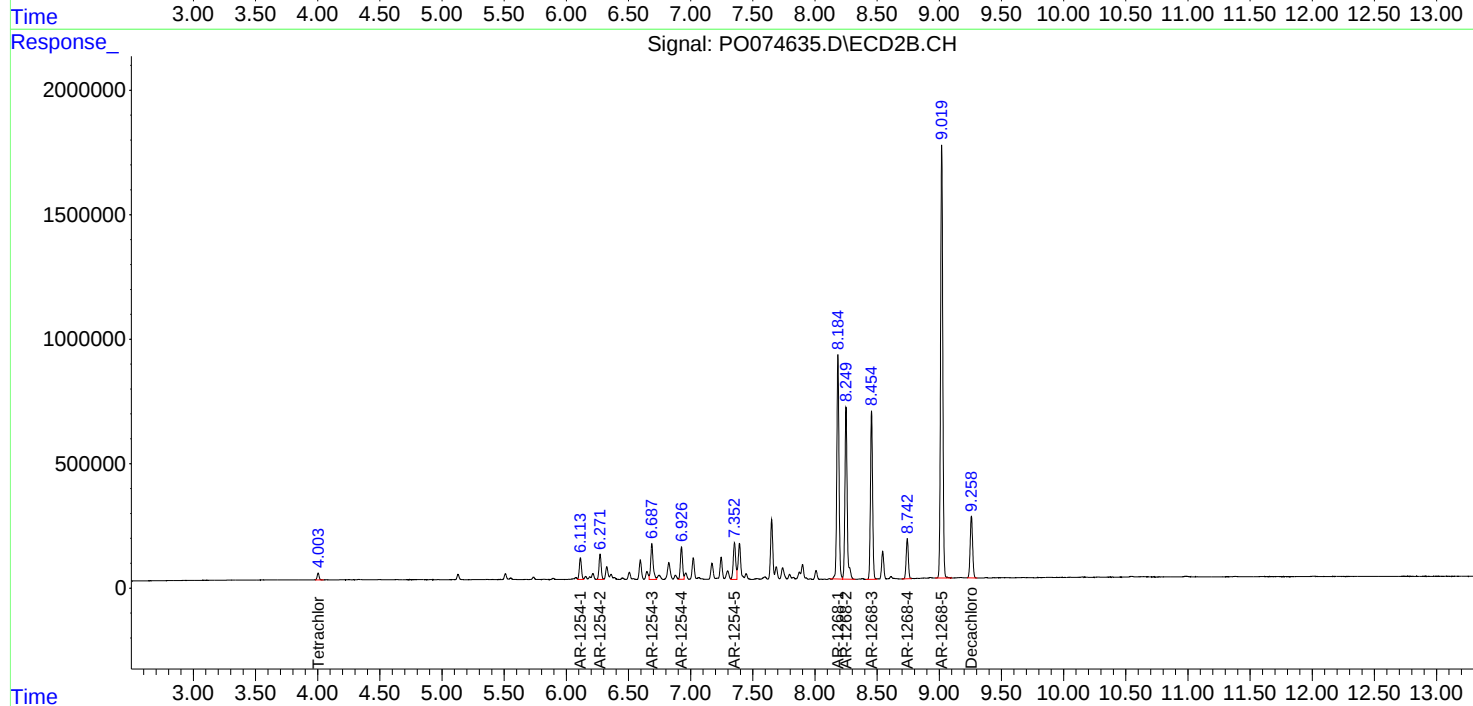
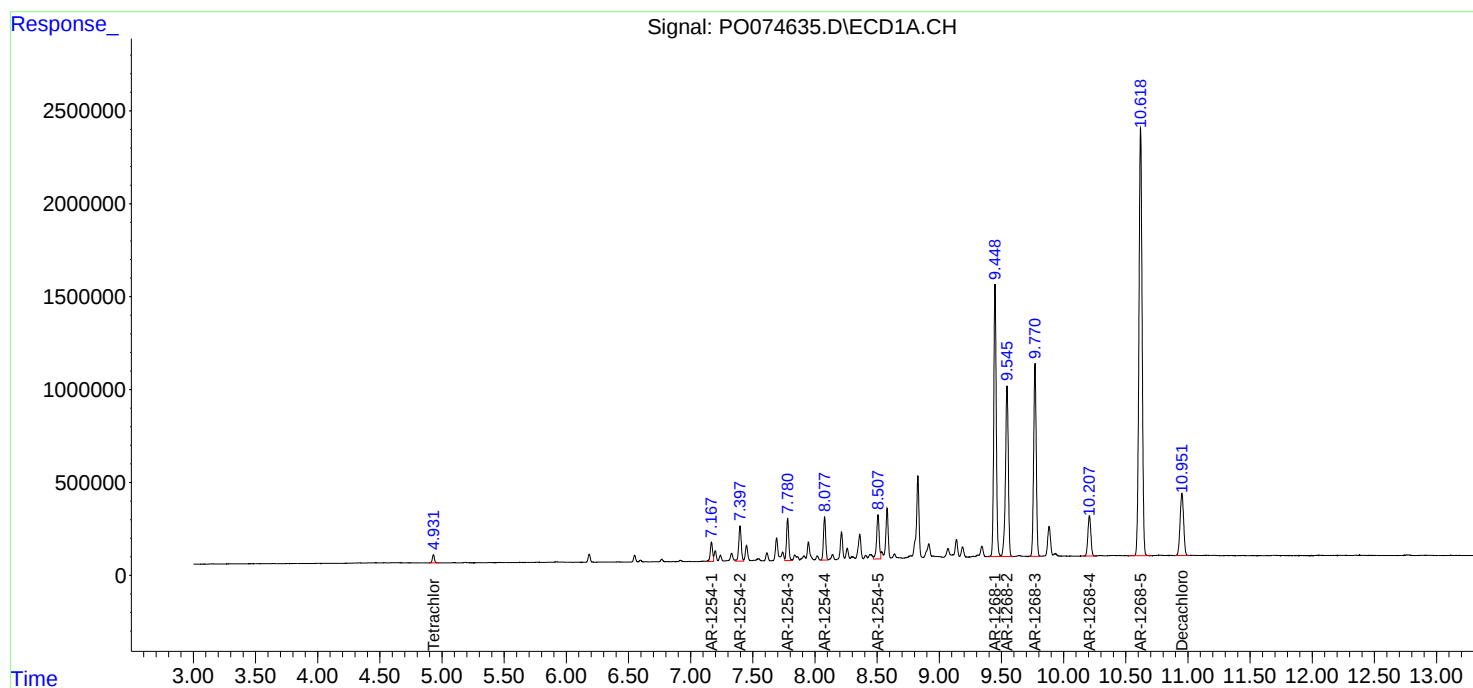
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

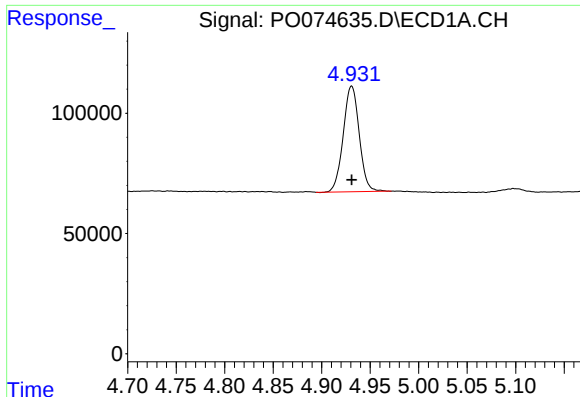
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011321\  
Data File : PO074635.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jan 2021 1:44  
Operator : AJ/MA  
Sample : M1108-04 5X  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
S12-04-B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 14 02:09:45 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO011121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 12 06:02:45 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

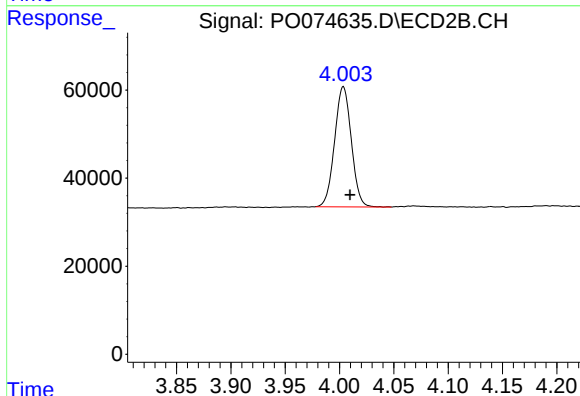




#1 Tetrachloro-m-xylene

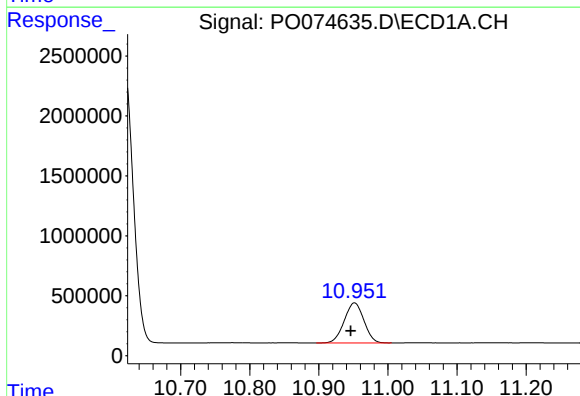
R.T.: 4.931 min  
Delta R.T.: 0.000 min  
Response: 504259  
Conc: 4.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S12-04-B



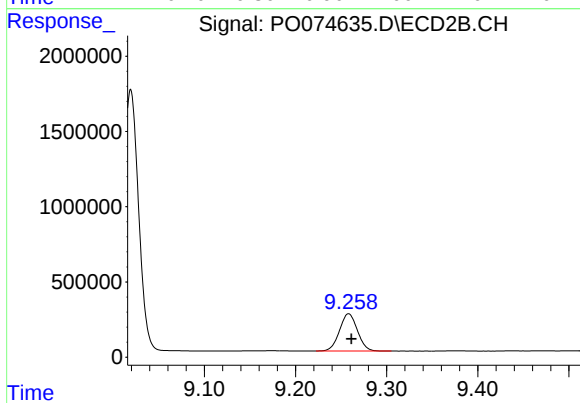
#1 Tetrachloro-m-xylene

R.T.: 4.004 min  
Delta R.T.: -0.006 min  
Response: 291790  
Conc: 5.19 ng/ml



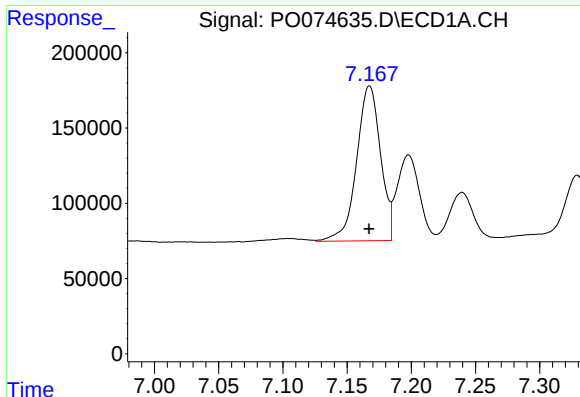
#2 Decachlorobiphenyl

R.T.: 10.952 min  
Delta R.T.: 0.005 min  
Response: 6602315  
Conc: 65.05 ng/ml



#2 Decachlorobiphenyl

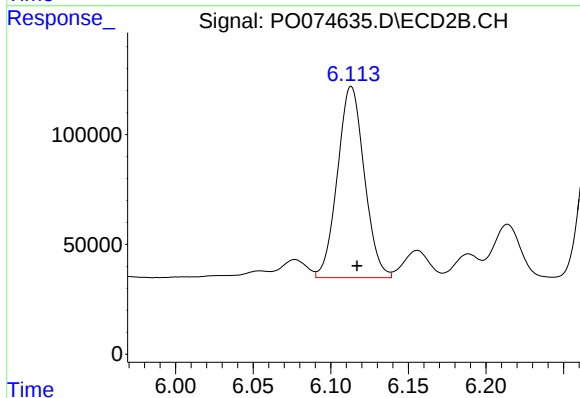
R.T.: 9.258 min  
Delta R.T.: -0.003 min  
Response: 3377016  
Conc: 61.51 ng/ml



#26 AR-1254-1

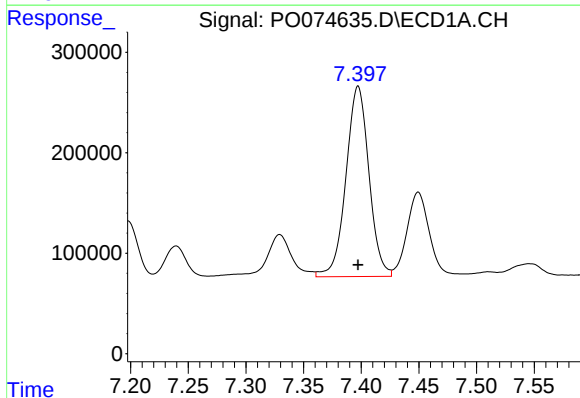
R.T.: 7.168 min  
Delta R.T.: 0.000 min  
Response: 1332017  
Conc: 302.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S12-04-B



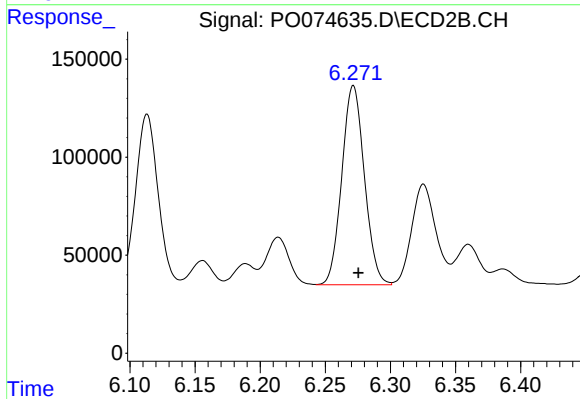
#26 AR-1254-1

R.T.: 6.113 min  
Delta R.T.: -0.004 min  
Response: 1046882  
Conc: 289.83 ng/ml



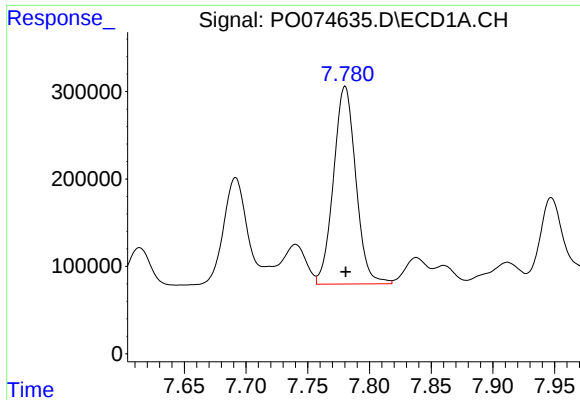
#27 AR-1254-2

R.T.: 7.397 min  
Delta R.T.: 0.000 min  
Response: 2622423  
Conc: 385.04 ng/ml



#27 AR-1254-2

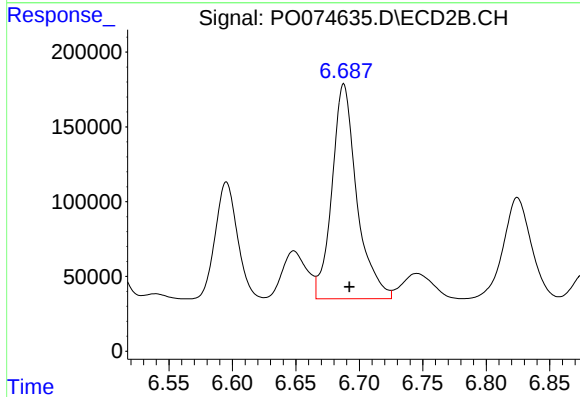
R.T.: 6.272 min  
Delta R.T.: -0.004 min  
Response: 1225999  
Conc: 393.39 ng/ml



#28 AR-1254-3

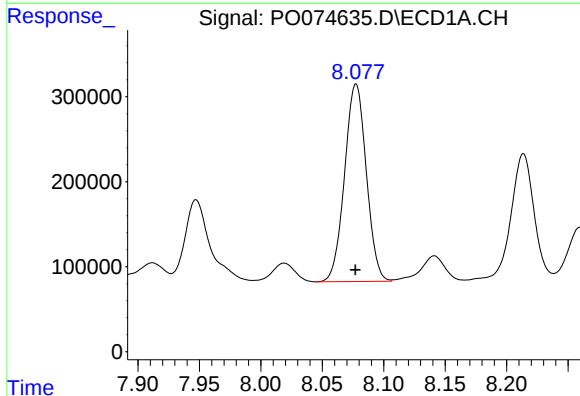
R.T.: 7.780 min  
Delta R.T.: 0.000 min  
Response: 2849384  
Conc: 406.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S12-04-B



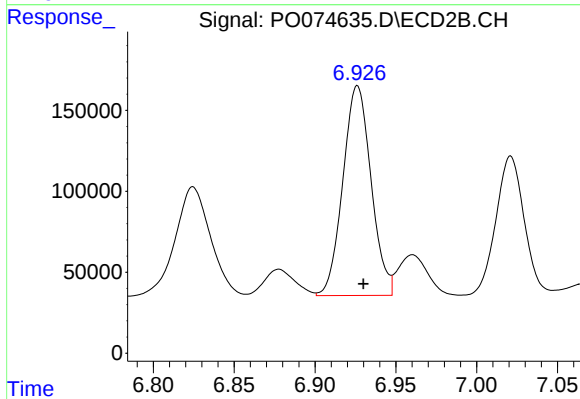
#28 AR-1254-3

R.T.: 6.688 min  
Delta R.T.: -0.004 min  
Response: 1961033  
Conc: 399.89 ng/ml



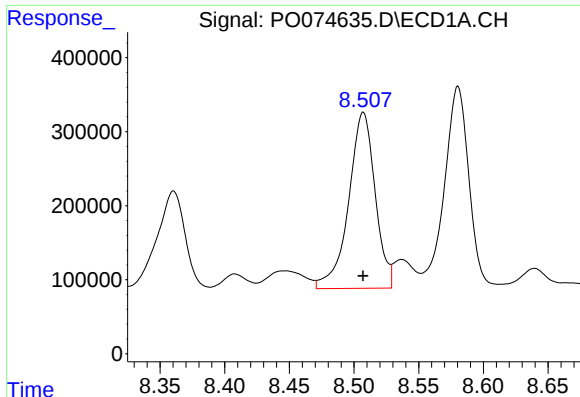
#29 AR-1254-4

R.T.: 8.077 min  
Delta R.T.: 0.000 min  
Response: 2864024  
Conc: 472.25 ng/ml



#29 AR-1254-4

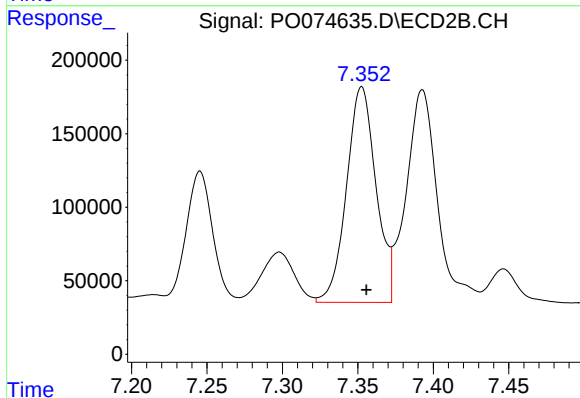
R.T.: 6.926 min  
Delta R.T.: -0.004 min  
Response: 1573824  
Conc: 453.84 ng/ml



#30 AR-1254-5

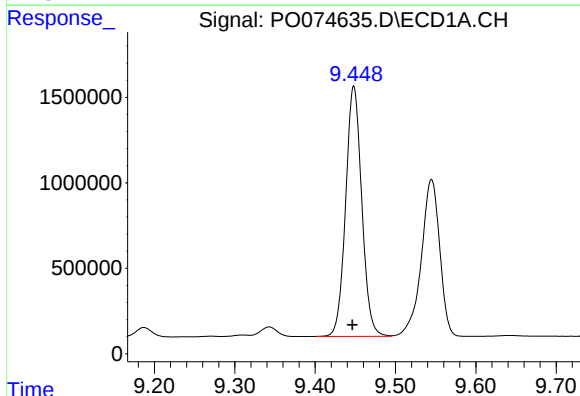
R.T.: 8.507 min  
Delta R.T.: 0.000 min  
Response: 3391341  
Conc: 583.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S12-04-B



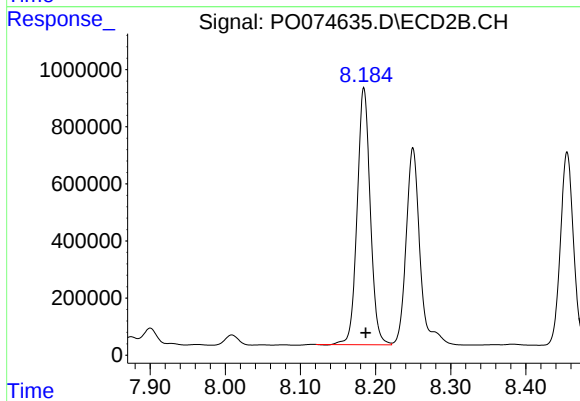
#30 AR-1254-5

R.T.: 7.353 min  
Delta R.T.: -0.003 min  
Response: 1999124  
Conc: 441.70 ng/ml



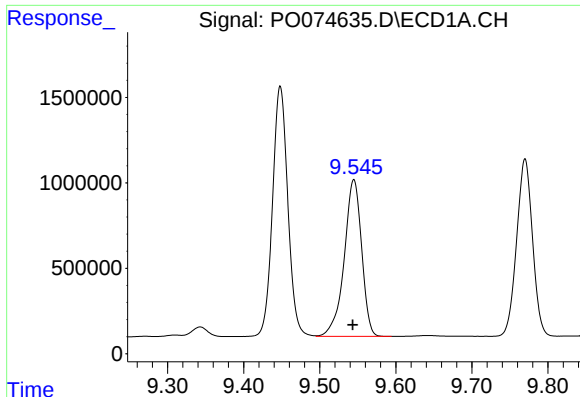
#41 AR-1268-1

R.T.: 9.448 min  
Delta R.T.: 0.002 min  
Response: 20411826  
Conc: 1092.51 ng/ml



#41 AR-1268-1

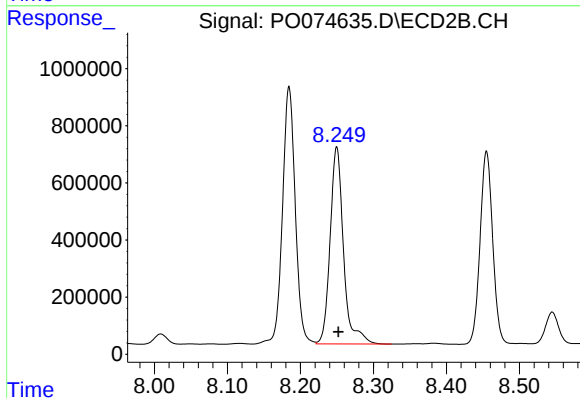
R.T.: 8.184 min  
Delta R.T.: -0.002 min  
Response: 10891669  
Conc: 972.93 ng/ml



#42 AR-1268-2

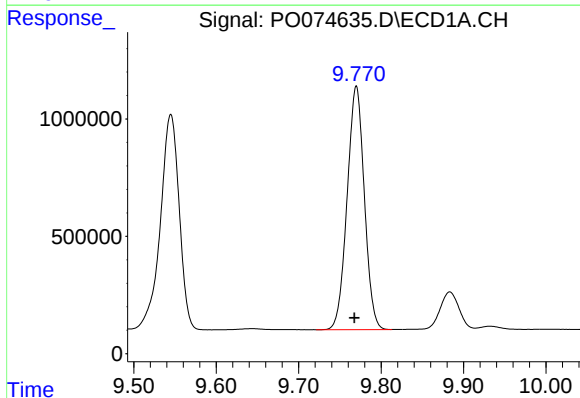
R.T.: 9.545 min  
Delta R.T.: 0.002 min  
Response: 14615278  
Conc: 916.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S12-04-B



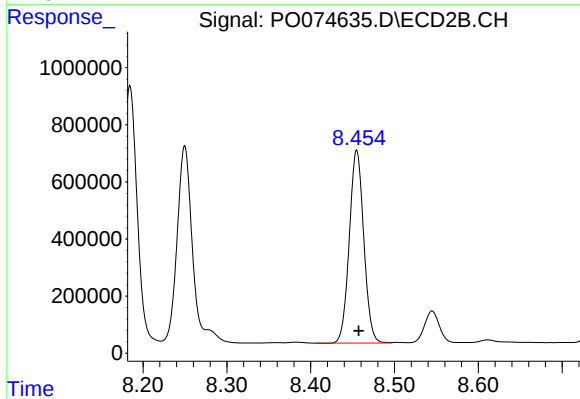
#42 AR-1268-2

R.T.: 8.250 min  
Delta R.T.: -0.002 min  
Response: 8813412  
Conc: 921.21 ng/ml



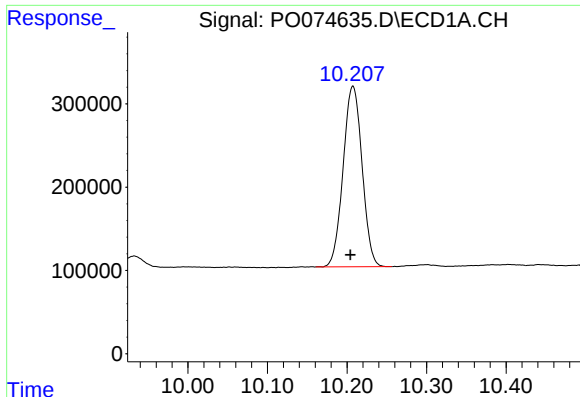
#43 AR-1268-3

R.T.: 9.770 min  
Delta R.T.: 0.002 min  
Response: 15050368  
Conc: 1059.74 ng/ml



#43 AR-1268-3

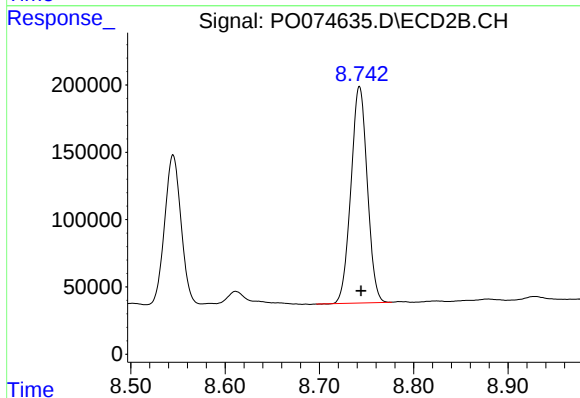
R.T.: 8.455 min  
Delta R.T.: -0.002 min  
Response: 8089253  
Conc: 973.57 ng/ml



#44 AR-1268-4

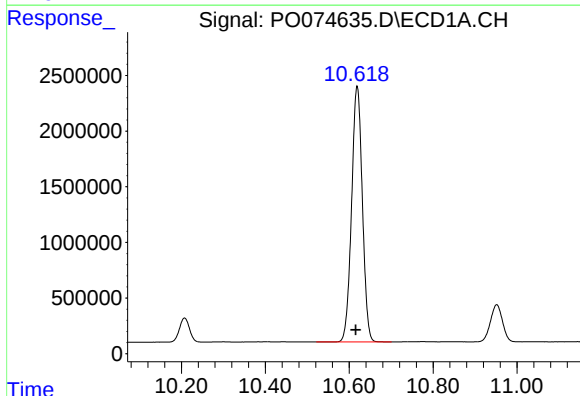
R.T.: 10.207 min  
Delta R.T.: 0.003 min  
Response: 3587443  
Conc: 612.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S12-04-B



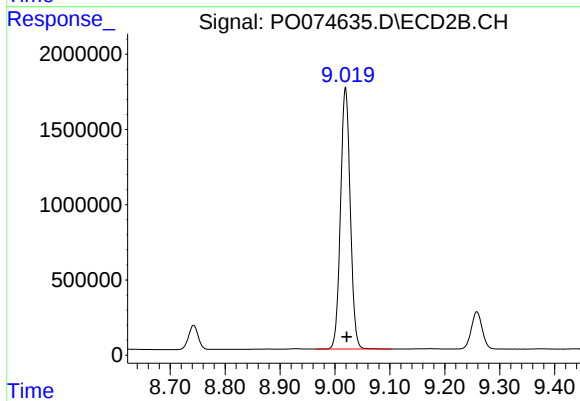
#44 AR-1268-4

R.T.: 8.743 min  
Delta R.T.: -0.002 min  
Response: 1936436  
Conc: 558.19 ng/ml



#45 AR-1268-5

R.T.: 10.619 min  
Delta R.T.: 0.003 min  
Response: 40929096  
Conc: 979.44 ng/ml



#45 AR-1268-5

R.T.: 9.019 min  
Delta R.T.: -0.002 min  
Response: 21418841  
Conc: 904.56 ng/ml