

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040721\  
 Data File : P0076854.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Apr 2021 12:35  
 Operator : DD\AJ  
 Sample : M1963-01MS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S-1MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 07 15:39:43 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 02 05:20:17 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... | 4.900  | 3.894 | 2213102 | 1095083 | 23.793  | 21.822    |
| 2)                          | SA Decachlor... | 10.875 | 9.139 | 1968194 | 878388  | 21.250  | 18.101    |
| Target Compounds            |                 |        |       |         |         |         |           |
| 3)                          | L1 AR-1016-1    | 6.224  | 5.140 | 1735403 | 784903  | 596.983 | 560.302   |
| 4)                          | L1 AR-1016-2    | 6.248  | 5.160 | 2673786 | 1478152 | 567.380 | 522.817   |
| 5)                          | L1 AR-1016-3    | 6.314  | 5.349 | 1567940 | 707525  | 549.659 | 539.623   |
| 6)                          | L1 AR-1016-4    | 6.421  | 5.400 | 1253326 | 626691  | 551.096 | 534.740   |
| 7)                          | L1 AR-1016-5    | 6.735  | 5.627 | 1282401 | 722881  | 591.355 | 536.663   |
| 31)                         | L7 AR-1260-1    | 7.911  | 6.714 | 2453732 | 1422566 | 612.703 | 544.427   |
| 32)                         | L7 AR-1260-2    | 8.177  | 6.912 | 2884046 | 1660006 | 582.248 | 525.705   |
| 33)                         | L7 AR-1260-3    | 8.541  | 7.063 | 3253242 | 1543599 | 837.806 | 528.332 # |
| 34)                         | L7 AR-1260-4    | 8.772  | 7.543 | 2206418 | 1133191 | 512.306 | 452.977   |
| 35)                         | L7 AR-1260-5    | 9.094  | 7.792 | 4214265 | 2589883 | 494.523 | 439.066   |
| -----                       |                 |        |       |         |         |         |           |

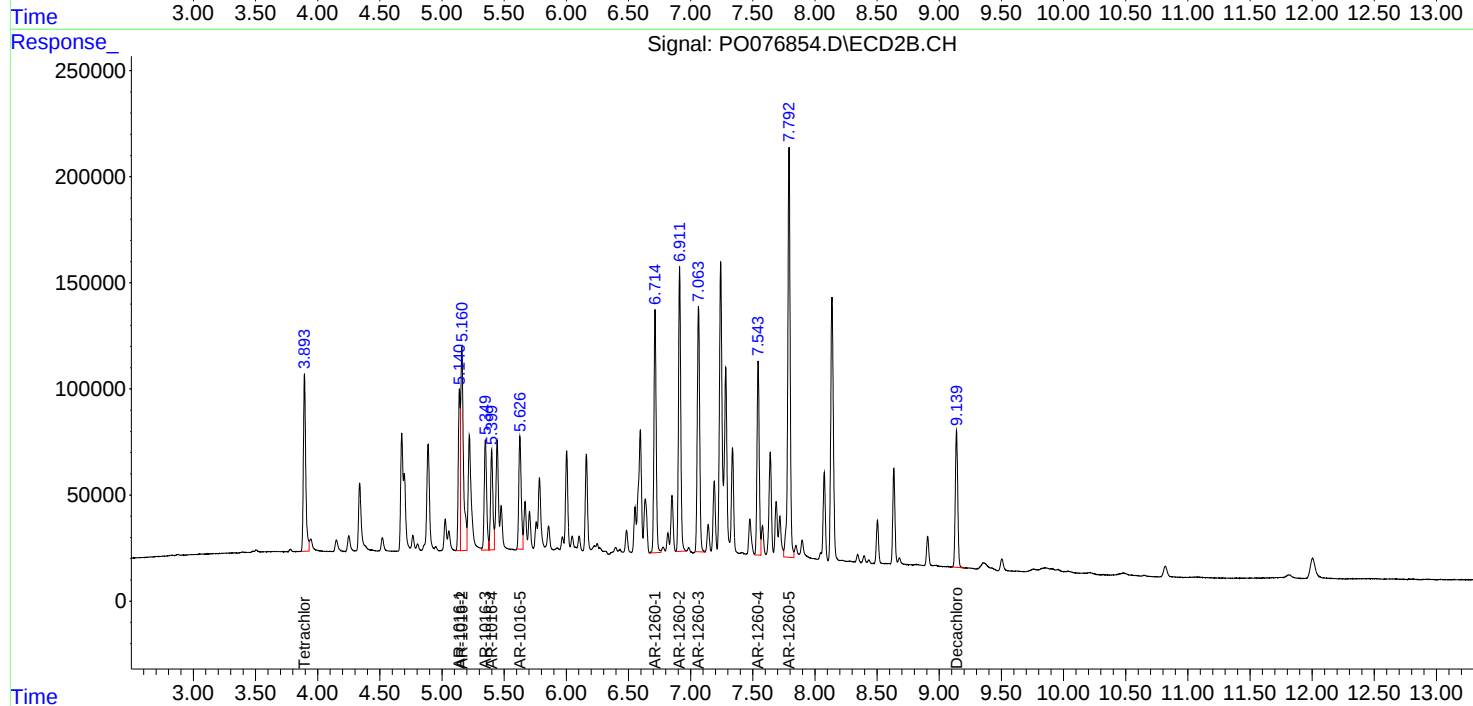
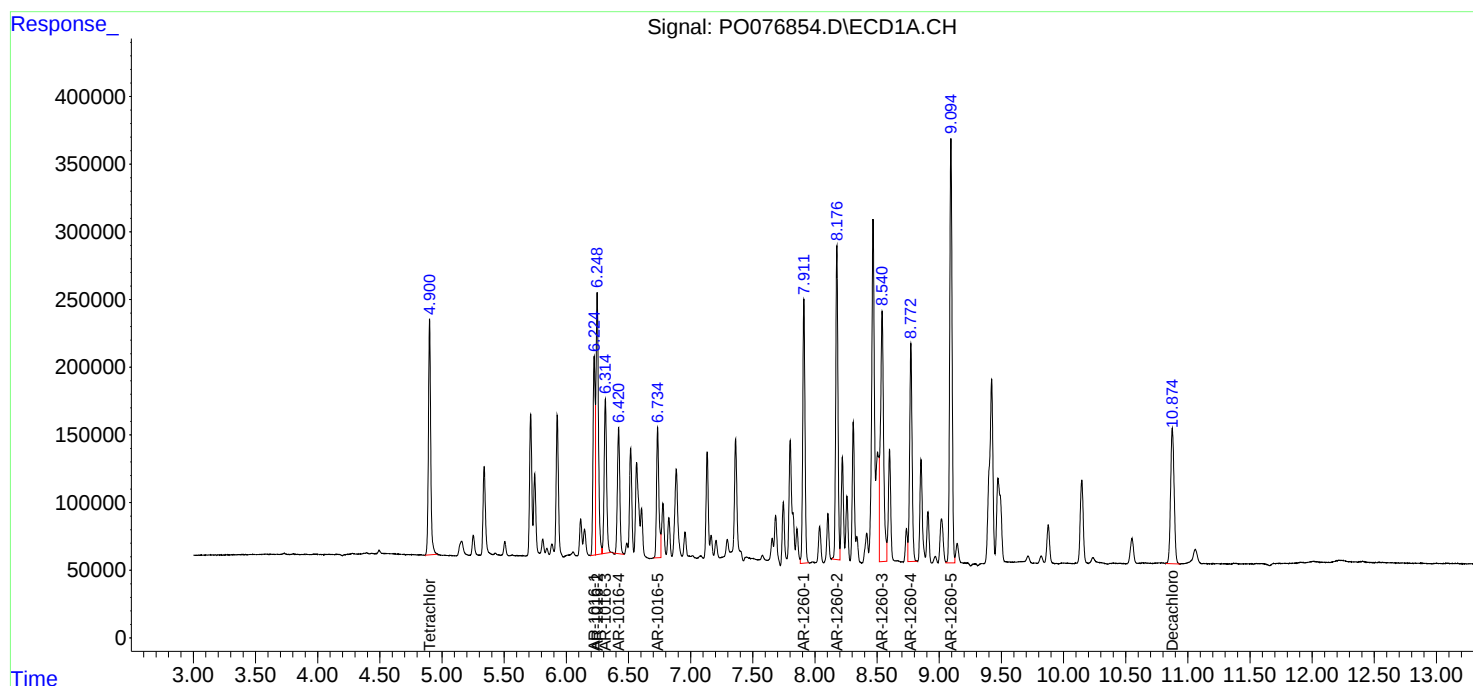
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

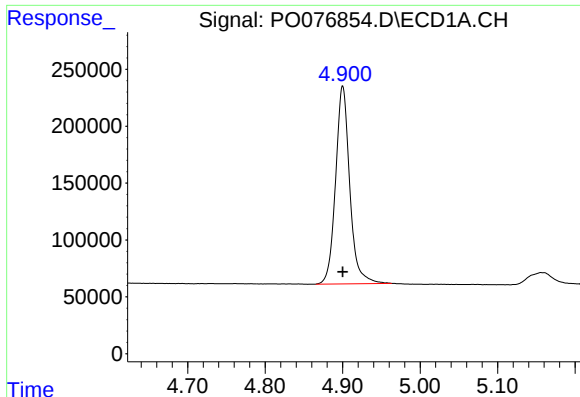
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040721\  
Data File : PO076854.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 07 Apr 2021 12:35  
Operator : DD\AJ  
Sample : M1963-01MS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
S-1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 07 15:39:43 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO040121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 02 05:20:17 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

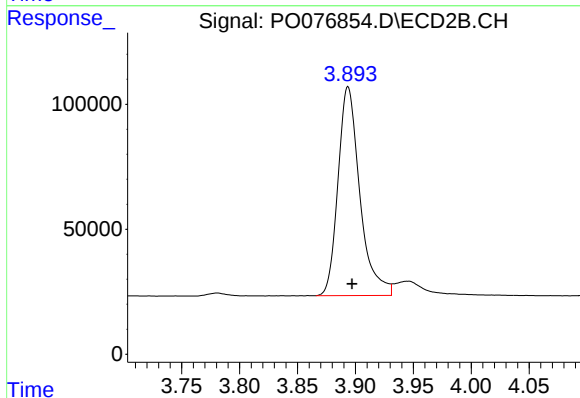




#1 Tetrachloro-m-xylene

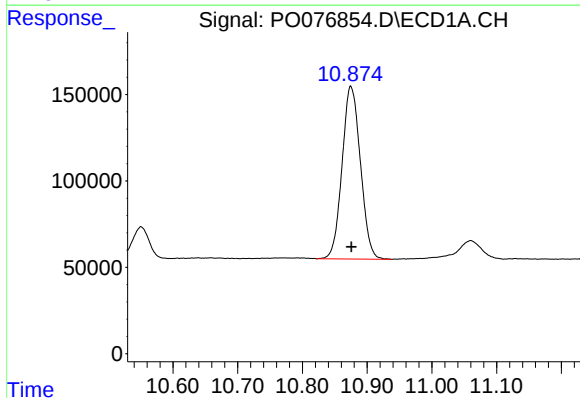
R.T.: 4.900 min  
Delta R.T.: 0.000 min  
Response: 2213102  
Conc: 23.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S-1MS



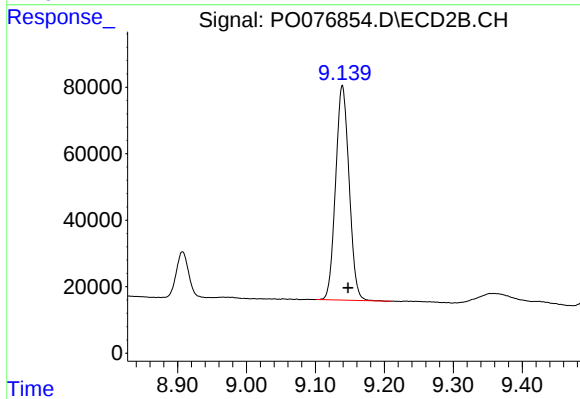
#1 Tetrachloro-m-xylene

R.T.: 3.894 min  
Delta R.T.: -0.003 min  
Response: 1095083  
Conc: 21.82 ng/ml



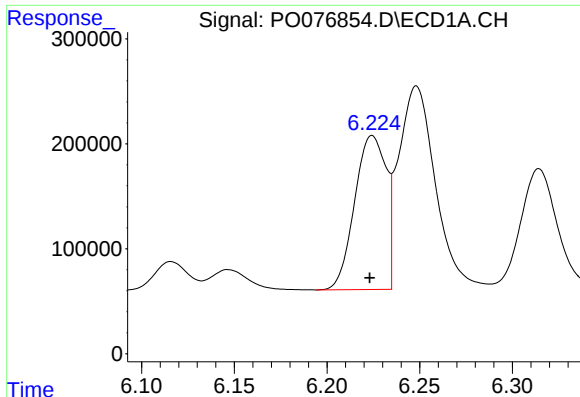
#2 Decachlorobiphenyl

R.T.: 10.875 min  
Delta R.T.: 0.000 min  
Response: 1968194  
Conc: 21.25 ng/ml



#2 Decachlorobiphenyl

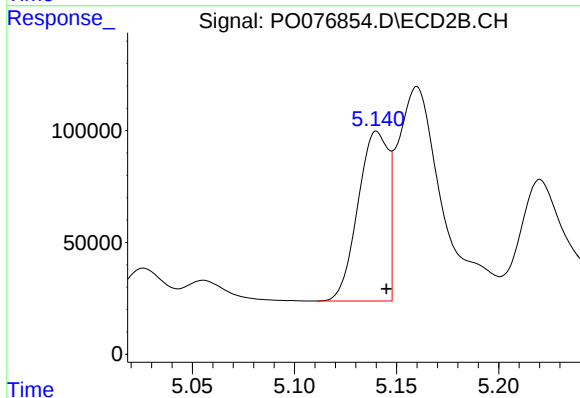
R.T.: 9.139 min  
Delta R.T.: -0.008 min  
Response: 878388  
Conc: 18.10 ng/ml



#3 AR-1016-1

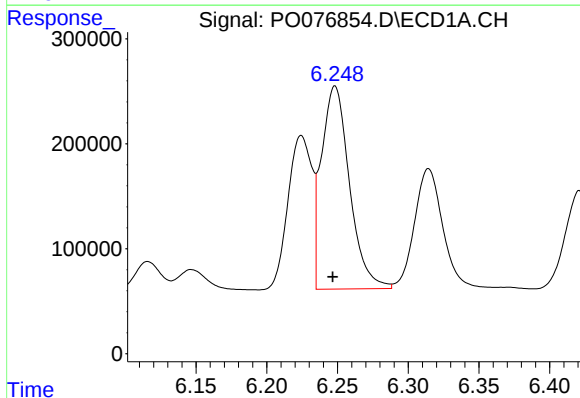
R.T.: 6.224 min  
Delta R.T.: 0.001 min  
Response: 1735403  
Conc: 596.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S-1MS



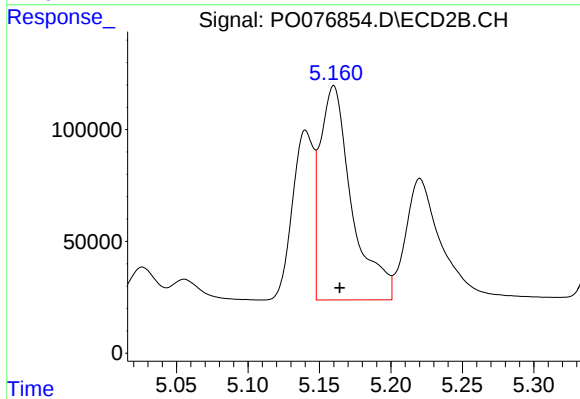
#3 AR-1016-1

R.T.: 5.140 min  
Delta R.T.: -0.005 min  
Response: 784903  
Conc: 560.30 ng/ml



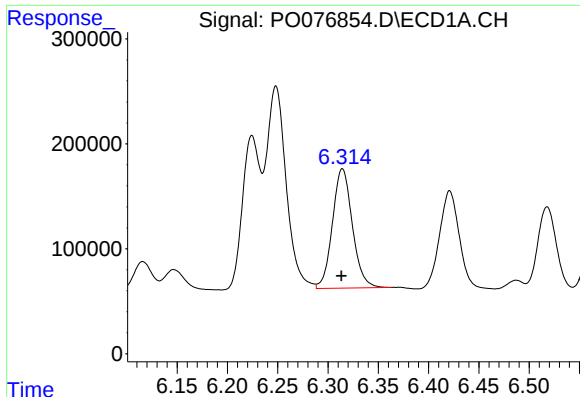
#4 AR-1016-2

R.T.: 6.248 min  
Delta R.T.: 0.002 min  
Response: 2673786  
Conc: 567.38 ng/ml



#4 AR-1016-2

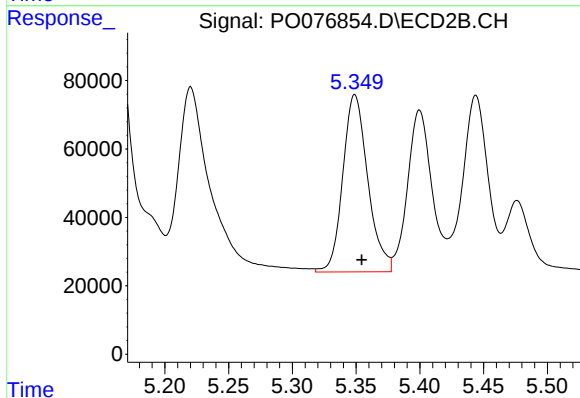
R.T.: 5.160 min  
Delta R.T.: -0.004 min  
Response: 1478152  
Conc: 522.82 ng/ml



#5 AR-1016-3

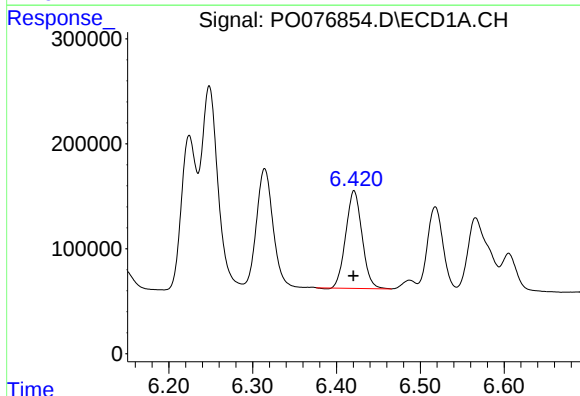
R.T.: 6.314 min  
Delta R.T.: 0.001 min  
Response: 1567940  
Conc: 549.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S-1MS



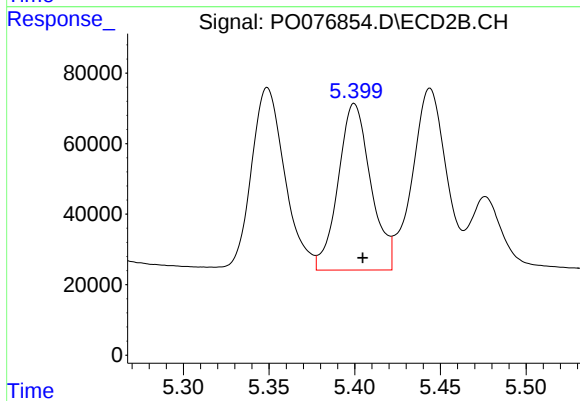
#5 AR-1016-3

R.T.: 5.349 min  
Delta R.T.: -0.005 min  
Response: 707525  
Conc: 539.62 ng/ml



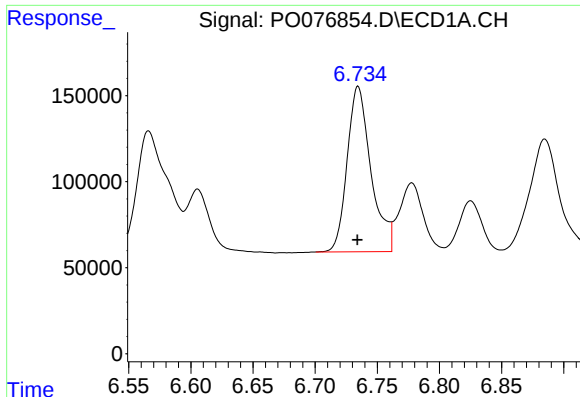
#6 AR-1016-4

R.T.: 6.421 min  
Delta R.T.: 0.001 min  
Response: 1253326  
Conc: 551.10 ng/ml



#6 AR-1016-4

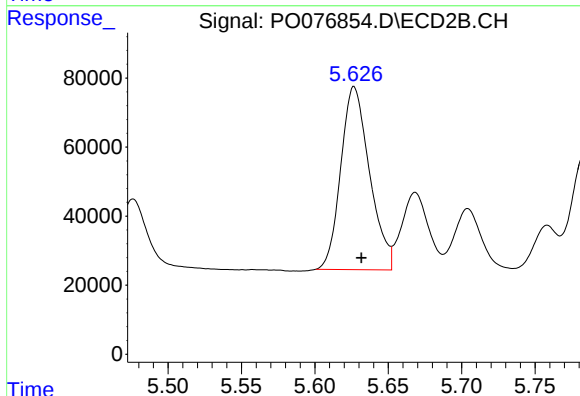
R.T.: 5.400 min  
Delta R.T.: -0.005 min  
Response: 626691  
Conc: 534.74 ng/ml



#7 AR-1016-5

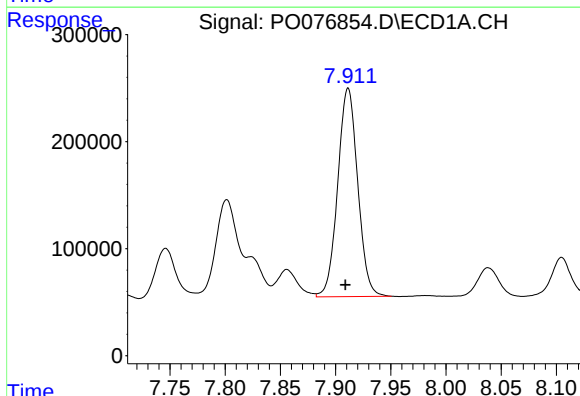
R.T.: 6.735 min  
Delta R.T.: 0.000 min  
Response: 1282401  
Conc: 591.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S-1MS



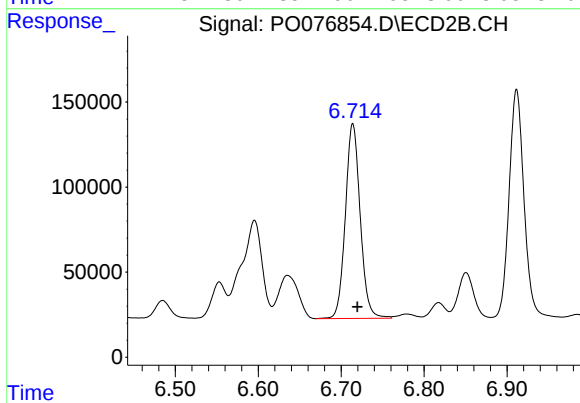
#7 AR-1016-5

R.T.: 5.627 min  
Delta R.T.: -0.005 min  
Response: 722881  
Conc: 536.66 ng/ml



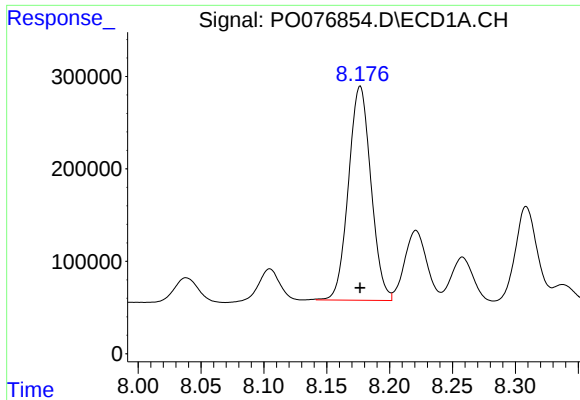
#31 AR-1260-1

R.T.: 7.911 min  
Delta R.T.: 0.002 min  
Response: 2453732  
Conc: 612.70 ng/ml



#31 AR-1260-1

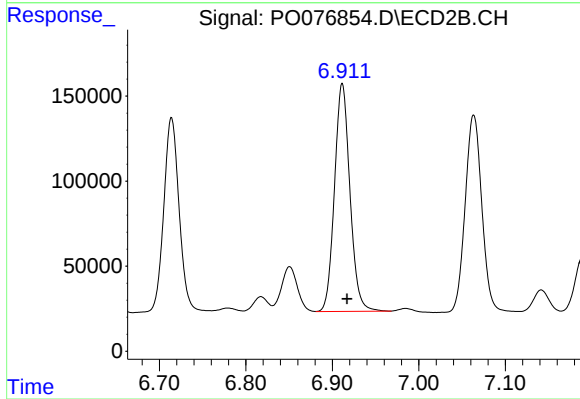
R.T.: 6.714 min  
Delta R.T.: -0.005 min  
Response: 1422566  
Conc: 544.43 ng/ml



#32 AR-1260-2

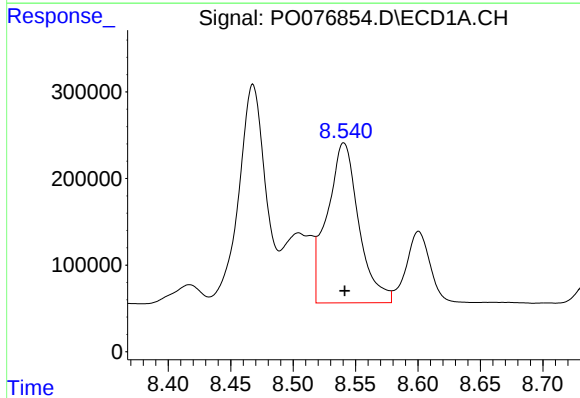
R.T.: 8.177 min  
Delta R.T.: 0.000 min  
Response: 2884046  
Conc: 582.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S-1MS



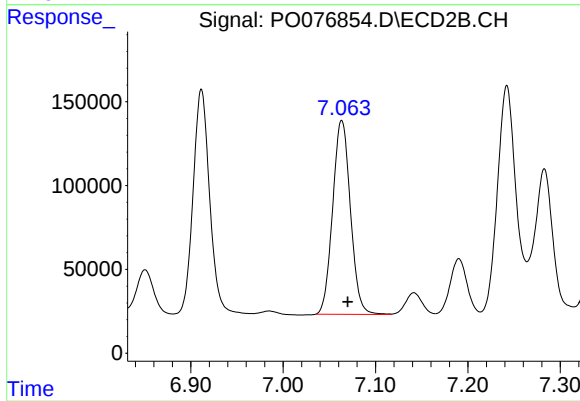
#32 AR-1260-2

R.T.: 6.912 min  
Delta R.T.: -0.006 min  
Response: 1660006  
Conc: 525.70 ng/ml



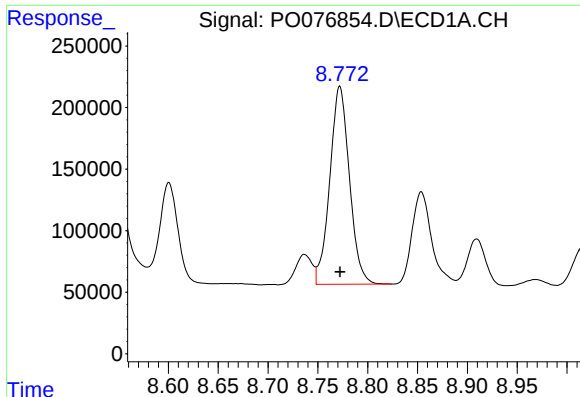
#33 AR-1260-3

R.T.: 8.541 min  
Delta R.T.: 0.000 min  
Response: 3253242  
Conc: 837.81 ng/ml



#33 AR-1260-3

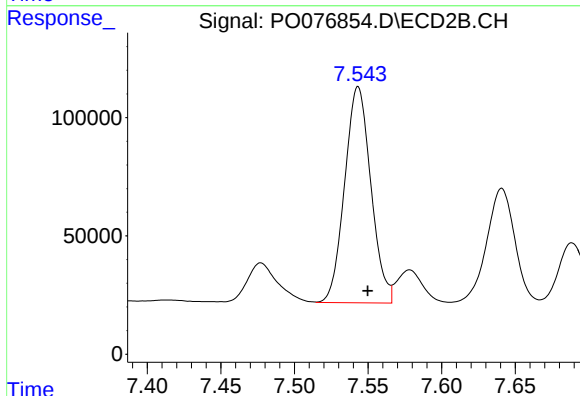
R.T.: 7.063 min  
Delta R.T.: -0.006 min  
Response: 1543599  
Conc: 528.33 ng/ml



#34 AR-1260-4

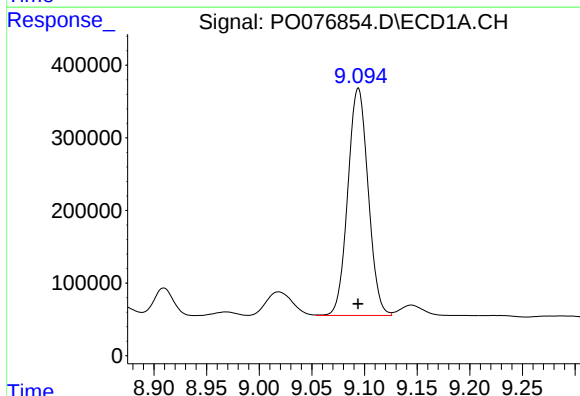
R.T.: 8.772 min  
Delta R.T.: 0.000 min  
Response: 2206418  
Conc: 512.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S-1MS



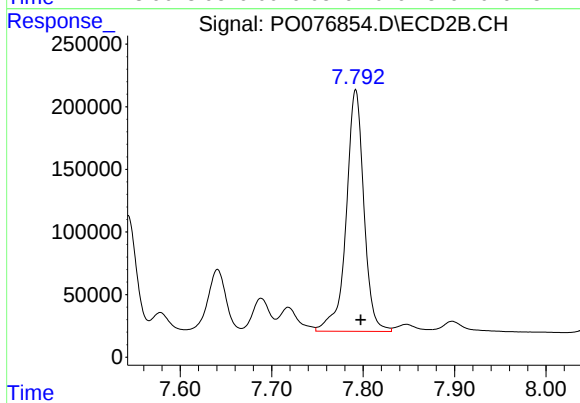
#34 AR-1260-4

R.T.: 7.543 min  
Delta R.T.: -0.007 min  
Response: 1133191  
Conc: 452.98 ng/ml



#35 AR-1260-5

R.T.: 9.094 min  
Delta R.T.: 0.000 min  
Response: 4214265  
Conc: 494.52 ng/ml



#35 AR-1260-5

R.T.: 7.792 min  
Delta R.T.: -0.006 min  
Response: 2589883  
Conc: 439.07 ng/ml