

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040821\  
 Data File : P0076880.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Apr 2021 14:06  
 Operator : DD\AJ  
 Sample : M1980-01MSD  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 B8MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 08 15:02:31 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...          | 4.895  | 3.892 | 2810753 | 1400580 | 30.219  | 27.910  |
| 2) SA Decachlor...          | 10.865 | 9.134 | 2644414 | 1213114 | 28.551  | 24.999  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.218  | 5.138 | 1937561 | 905693  | 666.526 | 646.527 |
| 4) L1 AR-1016-2             | 6.242  | 5.157 | 2959096 | 1663864 | 627.923 | 588.503 |
| 5) L1 AR-1016-3             | 6.308  | 5.347 | 1736362 | 791062  | 608.701 | 603.336 |
| 6) L1 AR-1016-4             | 6.415  | 5.397 | 1382538 | 702180  | 607.912 | 599.153 |
| 7) L1 AR-1016-5             | 6.729  | 5.624 | 1448052 | 812211  | 667.742 | 602.981 |
| 31) L7 AR-1260-1            | 7.905  | 6.711 | 2828830 | 1621989 | 706.366 | 620.748 |
| 32) L7 AR-1260-2            | 8.170  | 6.909 | 3339418 | 1878159 | 674.181 | 594.791 |
| 33) L7 AR-1260-3            | 8.535  | 7.061 | 2155605 | 1773980 | 555.132 | 607.185 |
| 34) L7 AR-1260-4            | 8.765  | 7.540 | 2637978 | 1365275 | 612.509 | 545.749 |
| 35) L7 AR-1260-5            | 9.088  | 7.788 | 5116338 | 3138518 | 600.376 | 532.077 |
| -----                       |        |       |         |         |         |         |

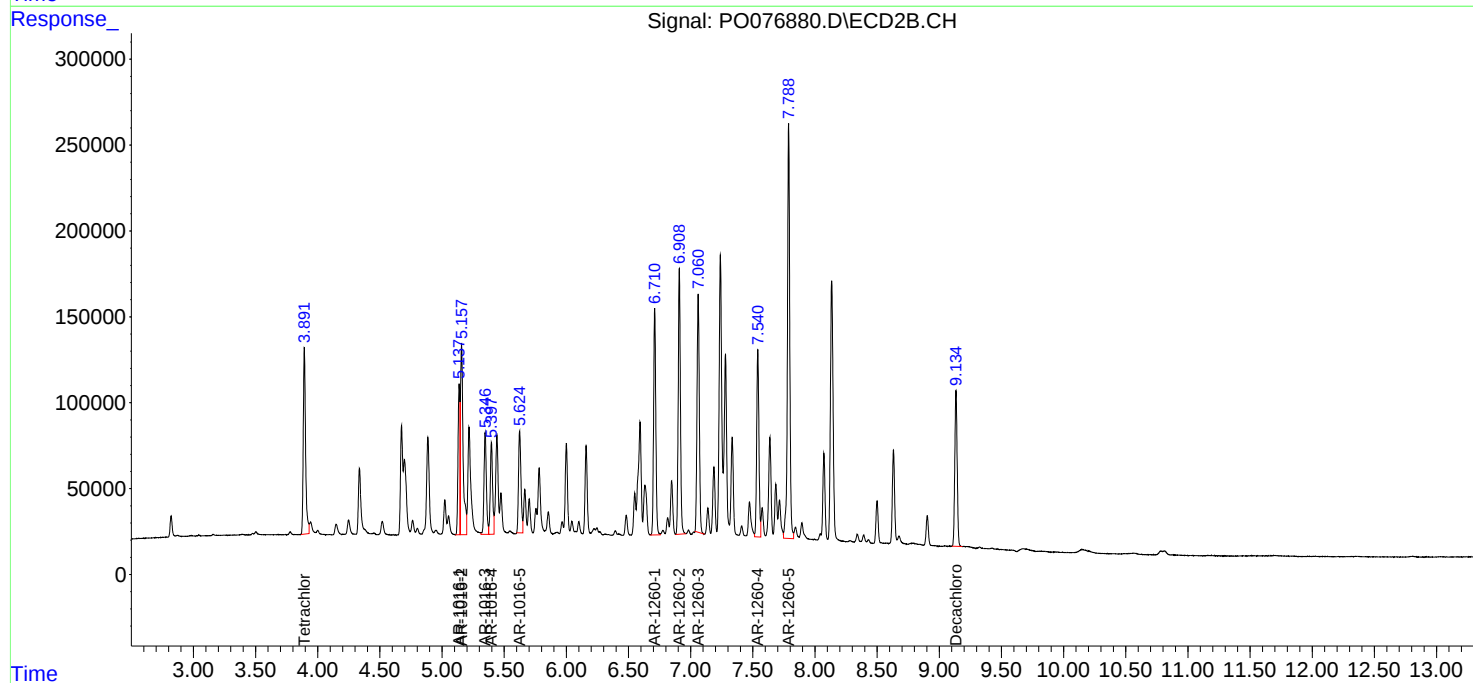
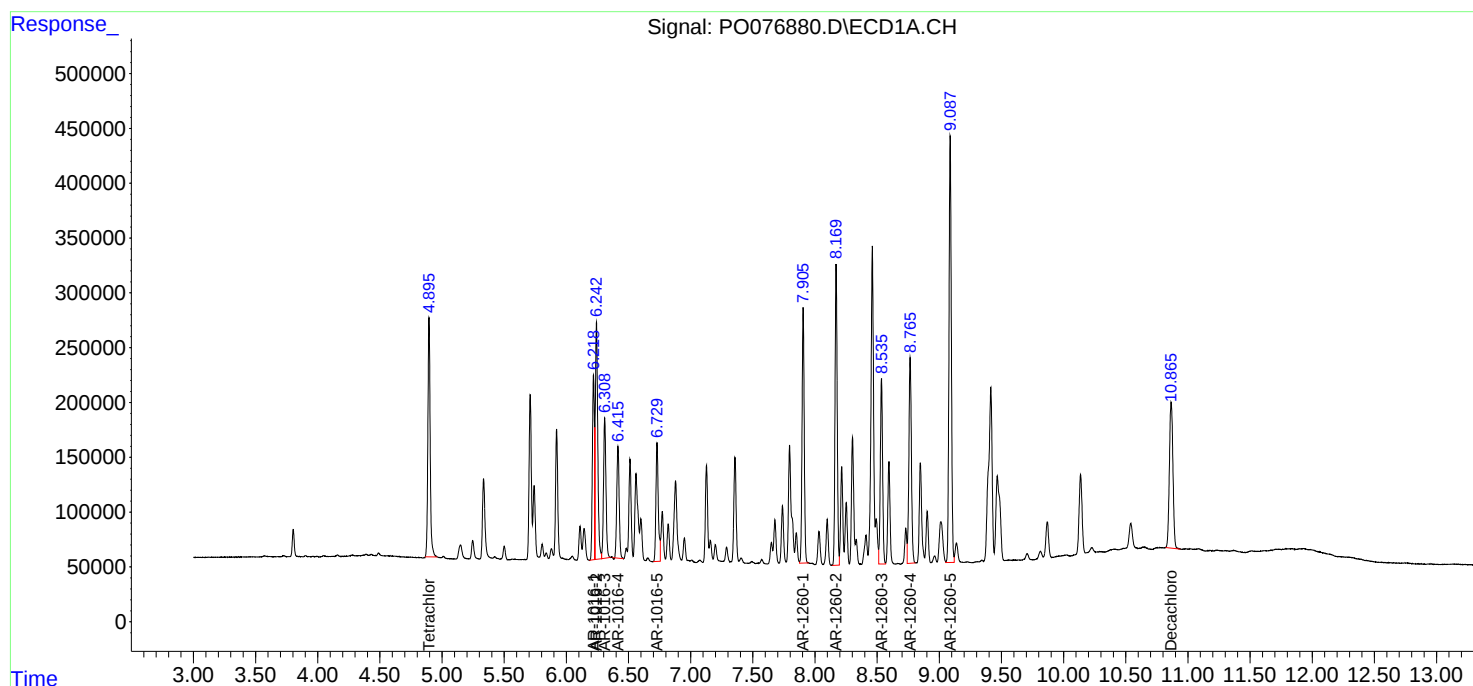
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

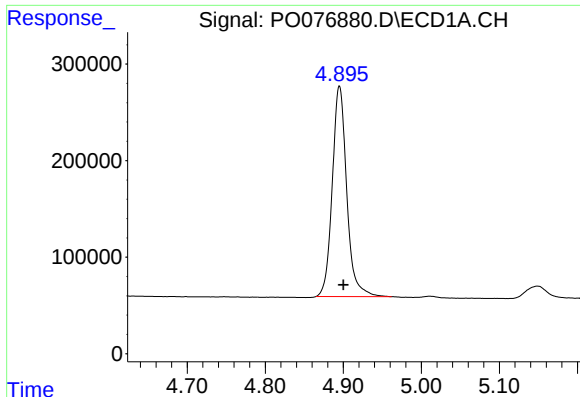
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040821\  
Data File : PO076880.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Apr 2021 14:06  
Operator : DD\AJ  
Sample : M1980-01MSD  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
B8MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 08 15:02:31 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

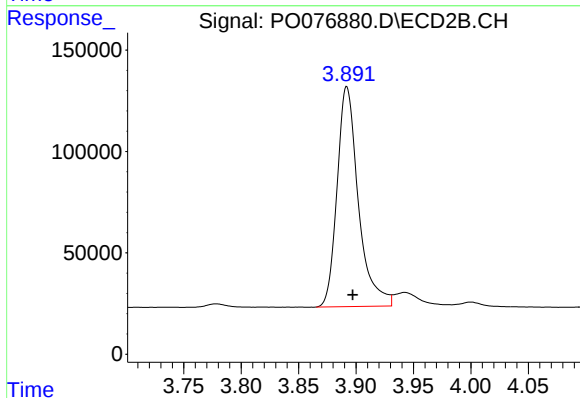




#1 Tetrachloro-m-xylene

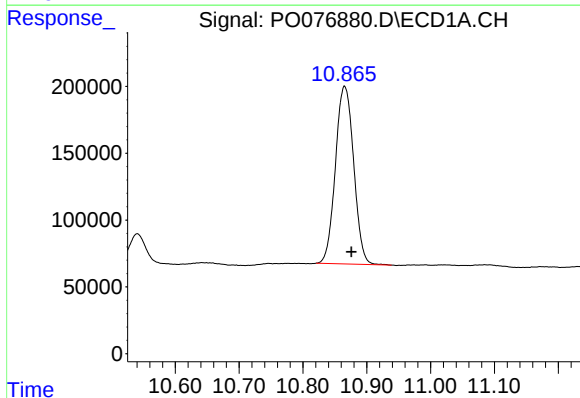
R.T.: 4.895 min  
Delta R.T.: -0.005 min  
Response: 2810753  
Conc: 30.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B8MSD



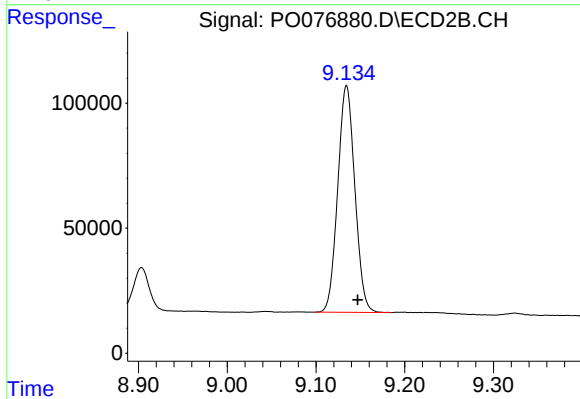
#1 Tetrachloro-m-xylene

R.T.: 3.892 min  
Delta R.T.: -0.005 min  
Response: 1400580  
Conc: 27.91 ng/ml



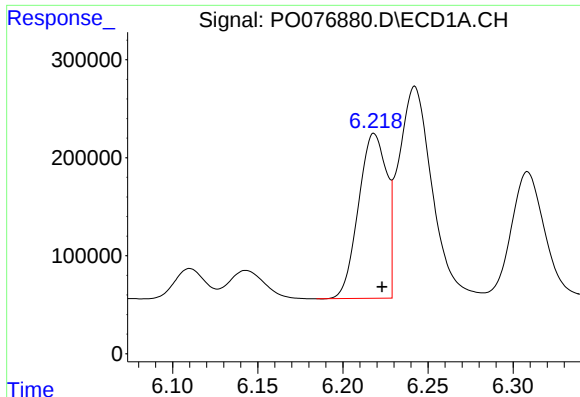
#2 Decachlorobiphenyl

R.T.: 10.865 min  
Delta R.T.: -0.010 min  
Response: 2644414  
Conc: 28.55 ng/ml



#2 Decachlorobiphenyl

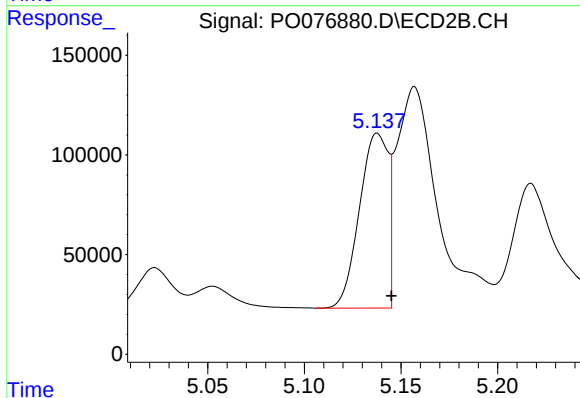
R.T.: 9.134 min  
Delta R.T.: -0.013 min  
Response: 1213114  
Conc: 25.00 ng/ml



#3 AR-1016-1

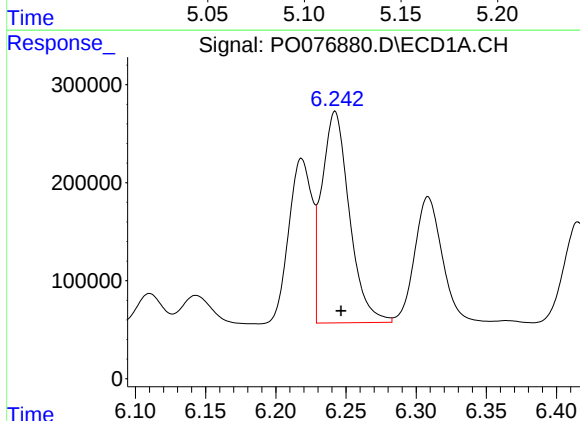
R.T.: 6.218 min  
Delta R.T.: -0.005 min  
Response: 1937561  
Conc: 666.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B8MSD



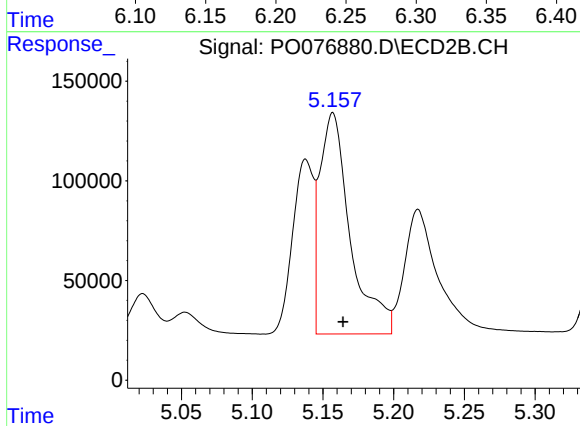
#3 AR-1016-1

R.T.: 5.138 min  
Delta R.T.: -0.007 min  
Response: 905693  
Conc: 646.53 ng/ml



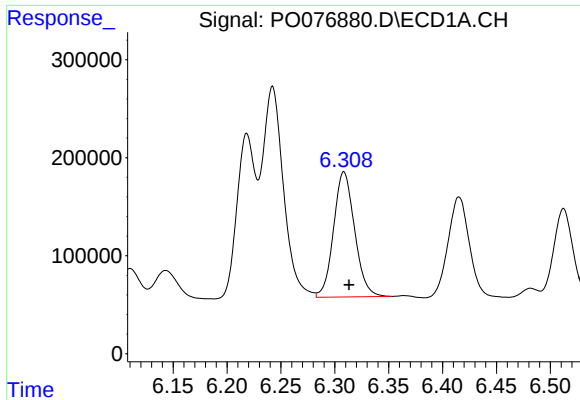
#4 AR-1016-2

R.T.: 6.242 min  
Delta R.T.: -0.004 min  
Response: 2959096  
Conc: 627.92 ng/ml



#4 AR-1016-2

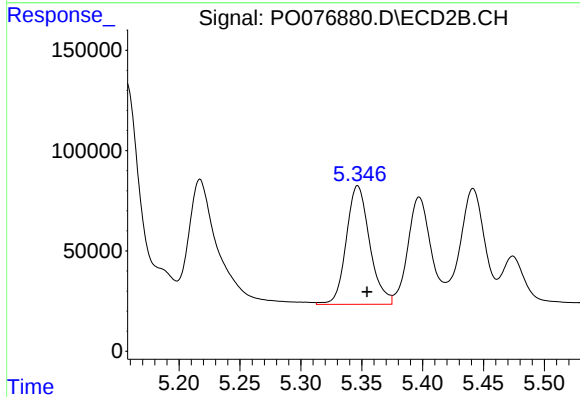
R.T.: 5.157 min  
Delta R.T.: -0.007 min  
Response: 1663864  
Conc: 588.50 ng/ml



#5 AR-1016-3

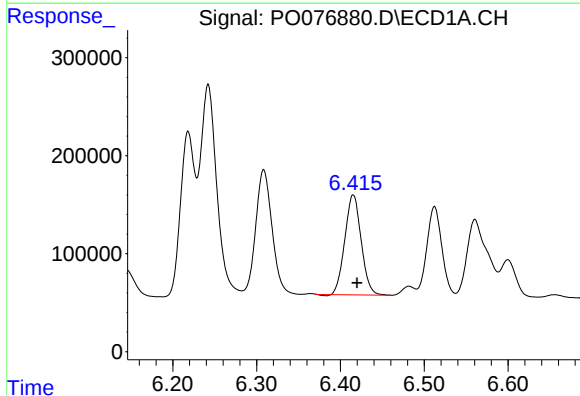
R.T.: 6.308 min  
Delta R.T.: -0.005 min  
Response: 1736362  
Conc: 608.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B8MSD



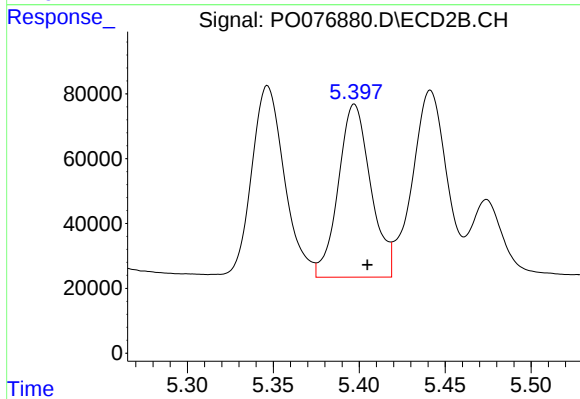
#5 AR-1016-3

R.T.: 5.347 min  
Delta R.T.: -0.008 min  
Response: 791062  
Conc: 603.34 ng/ml



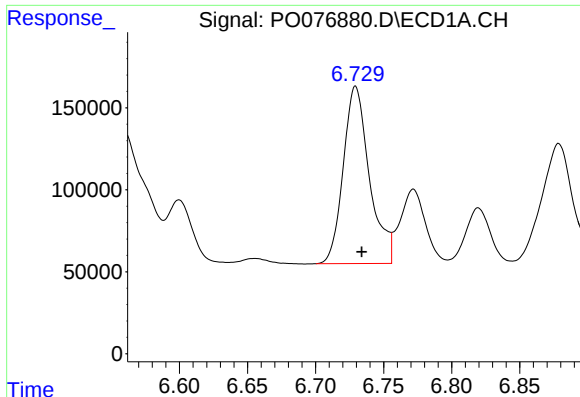
#6 AR-1016-4

R.T.: 6.415 min  
Delta R.T.: -0.005 min  
Response: 1382538  
Conc: 607.91 ng/ml



#6 AR-1016-4

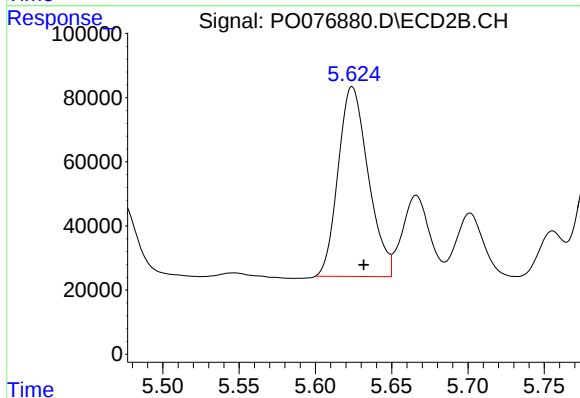
R.T.: 5.397 min  
Delta R.T.: -0.008 min  
Response: 702180  
Conc: 599.15 ng/ml



#7 AR-1016-5

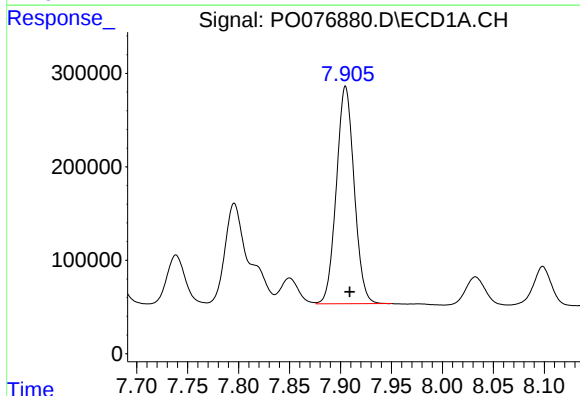
R.T.: 6.729 min  
Delta R.T.: -0.005 min  
Response: 1448052  
Conc: 667.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B8MSD



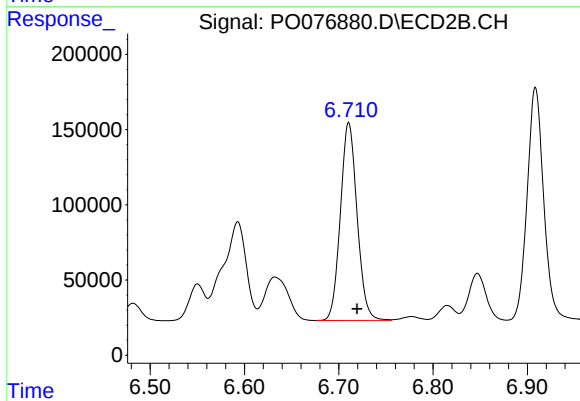
#7 AR-1016-5

R.T.: 5.624 min  
Delta R.T.: -0.008 min  
Response: 812211  
Conc: 602.98 ng/ml



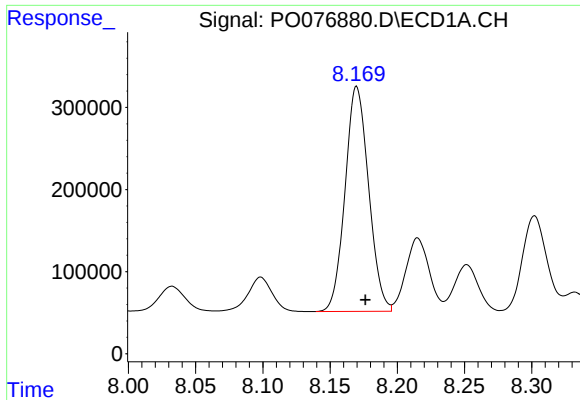
#31 AR-1260-1

R.T.: 7.905 min  
Delta R.T.: -0.004 min  
Response: 2828830  
Conc: 706.37 ng/ml



#31 AR-1260-1

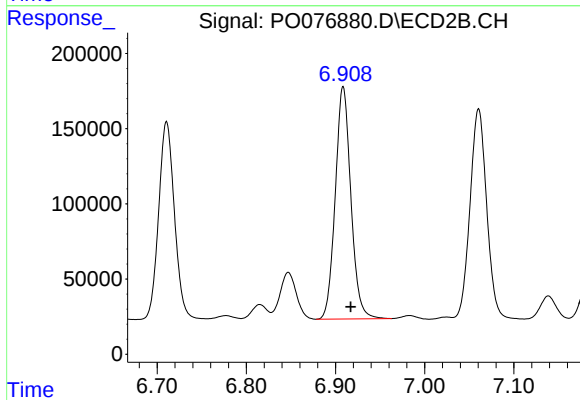
R.T.: 6.711 min  
Delta R.T.: -0.009 min  
Response: 1621989  
Conc: 620.75 ng/ml



#32 AR-1260-2

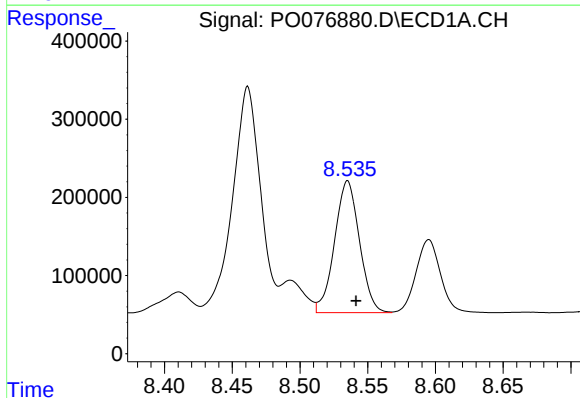
R.T.: 8.170 min  
Delta R.T.: -0.007 min  
Response: 3339418  
Conc: 674.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B8MSD



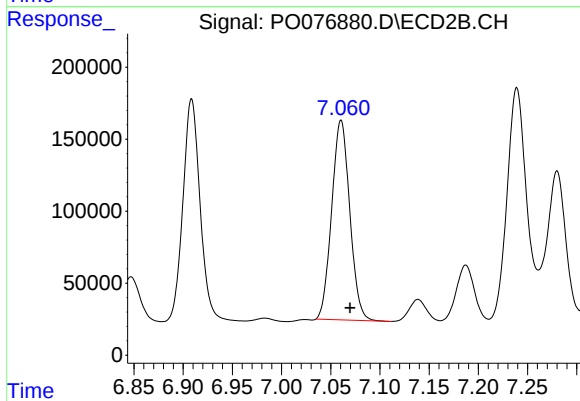
#32 AR-1260-2

R.T.: 6.909 min  
Delta R.T.: -0.009 min  
Response: 1878159  
Conc: 594.79 ng/ml



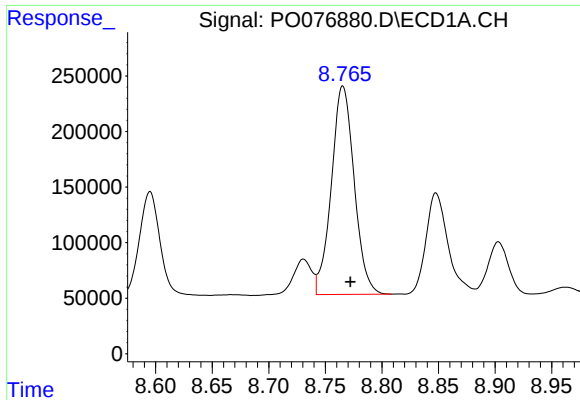
#33 AR-1260-3

R.T.: 8.535 min  
Delta R.T.: -0.006 min  
Response: 2155605  
Conc: 555.13 ng/ml



#33 AR-1260-3

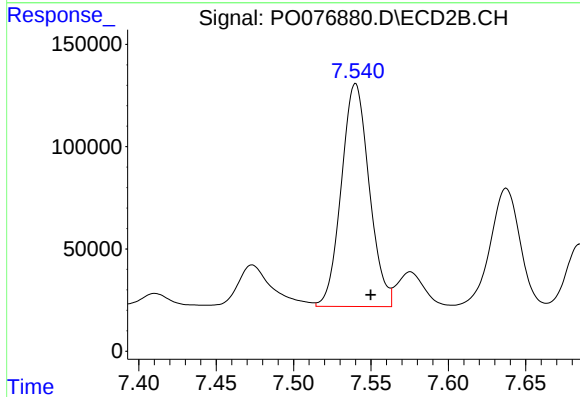
R.T.: 7.061 min  
Delta R.T.: -0.009 min  
Response: 1773980  
Conc: 607.19 ng/ml



#34 AR-1260-4

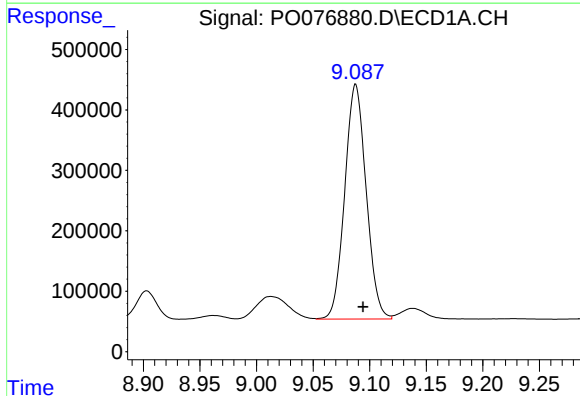
R.T.: 8.765 min  
Delta R.T.: -0.007 min  
Response: 2637978  
Conc: 612.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
B8MSD



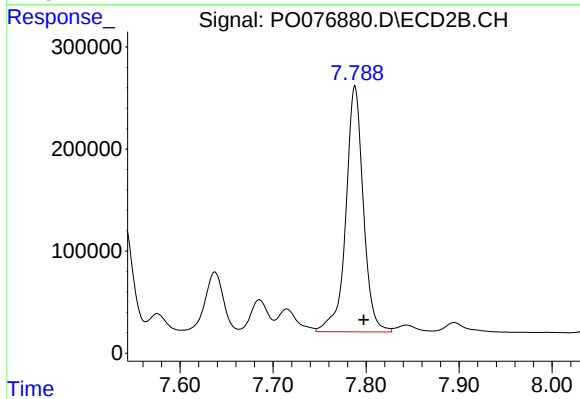
#34 AR-1260-4

R.T.: 7.540 min  
Delta R.T.: -0.010 min  
Response: 1365275  
Conc: 545.75 ng/ml



#35 AR-1260-5

R.T.: 9.088 min  
Delta R.T.: -0.006 min  
Response: 5116338  
Conc: 600.38 ng/ml



#35 AR-1260-5

R.T.: 7.788 min  
Delta R.T.: -0.009 min  
Response: 3138518  
Conc: 532.08 ng/ml