

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022122\  
 Data File : P0084784.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Feb 2022 20:40  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 22 00:59:07 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0021422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 14 17:50:29 2022  
 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...          | 4.507  | 3.596 | 9404802 | 1923790 | 47.832  | 42.657  |
| 2) SA Decachlor...          | 10.423 | 8.620 | 5592639 | 1375453 | 45.070  | 37.731  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.696  | 4.686 | 3171853 | 713781  | 489.905 | 415.773 |
| 4) L1 AR-1016-2             | 5.718  | 4.705 | 4464922 | 1006639 | 480.270 | 415.940 |
| 5) L1 AR-1016-3             | 5.782  | 4.880 | 2687644 | 539978  | 477.847 | 410.896 |
| 6) L1 AR-1016-4             | 5.882  | 4.923 | 2137884 | 454265  | 460.826 | 410.002 |
| 7) L1 AR-1016-5             | 6.182  | 5.137 | 2039413 | 561874  | 455.167 | 405.969 |
| 31) L7 AR-1260-1            | 7.324  | 6.174 | 3297382 | 962049  | 476.453 | 397.051 |
| 32) L7 AR-1260-2            | 7.584  | 6.364 | 3712954 | 1130876 | 454.225 | 390.415 |
| 33) L7 AR-1260-3            | 7.948  | 6.517 | 2741950 | 1058386 | 446.854 | 388.935 |
| 34) L7 AR-1260-4            | 8.179  | 6.991 | 3142093 | 872716  | 450.201 | 379.255 |
| 35) L7 AR-1260-5            | 8.512  | 7.235 | 6251661 | 1978364 | 454.220 | 373.727 |
| -----                       |        |       |         |         |         |         |

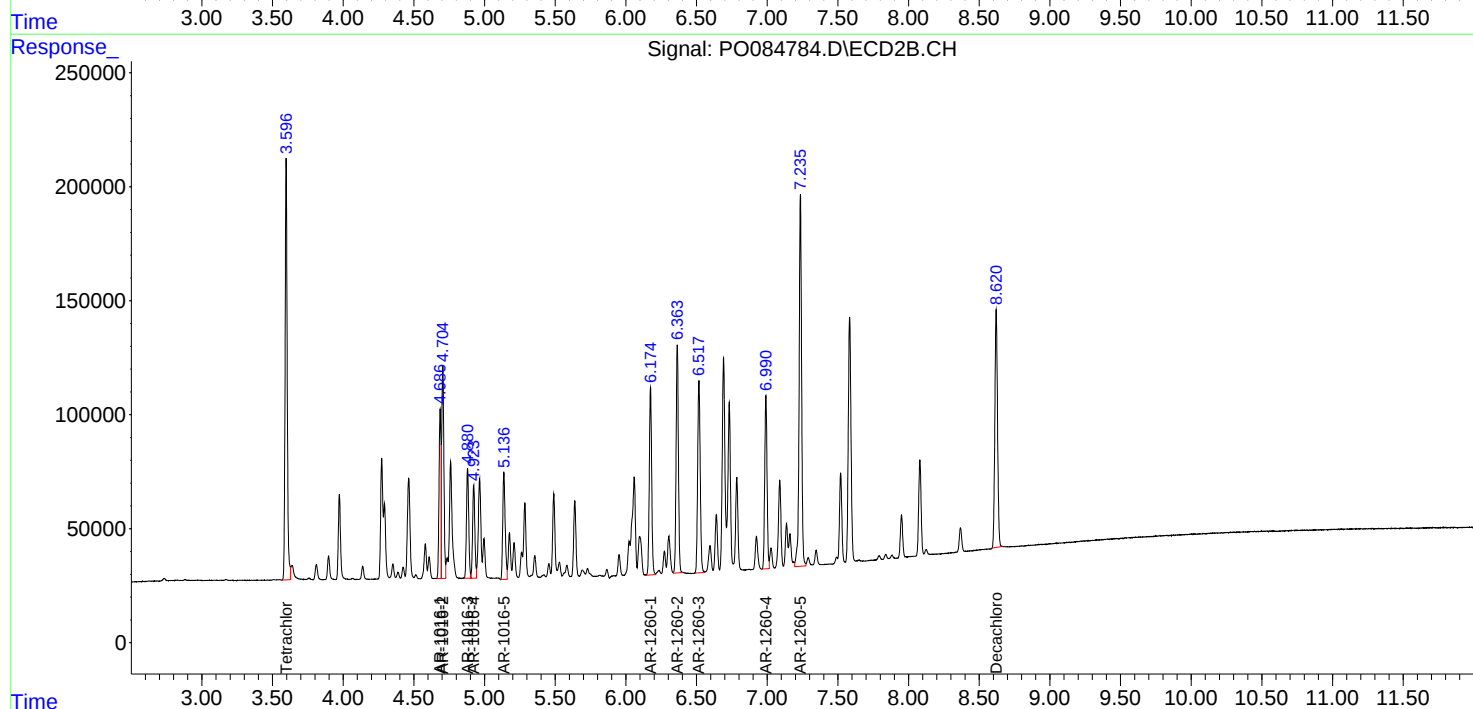
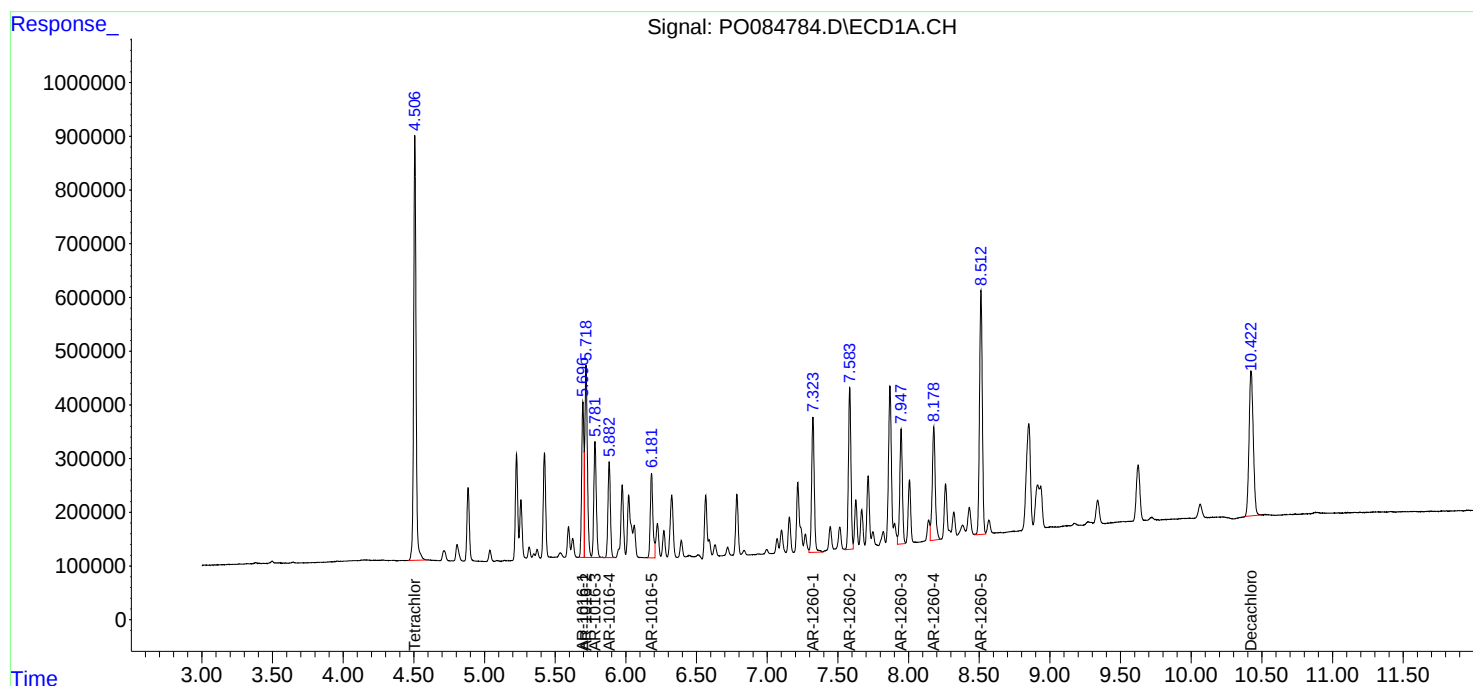
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

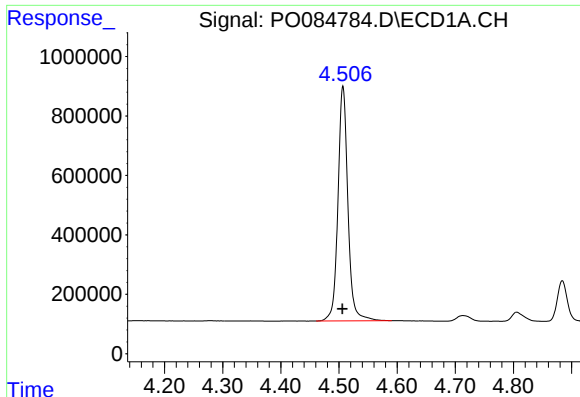
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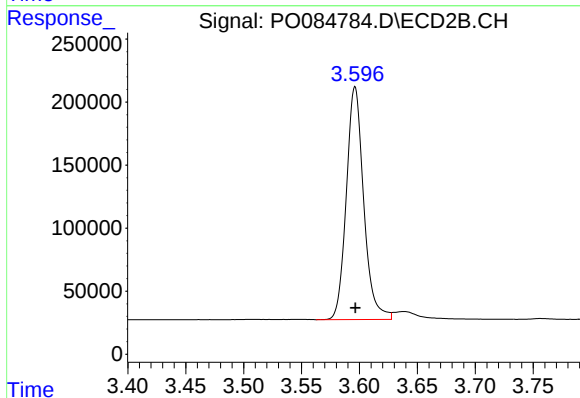




#1 Tetrachloro-m-xylene

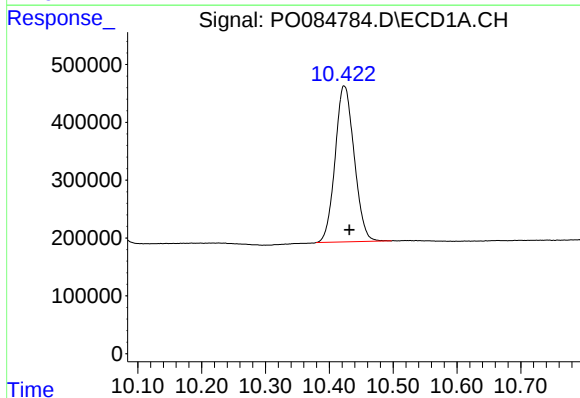
R.T.: 4.507 min  
Delta R.T.: 0.000 min  
Response: 9404802  
Conc: 47.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



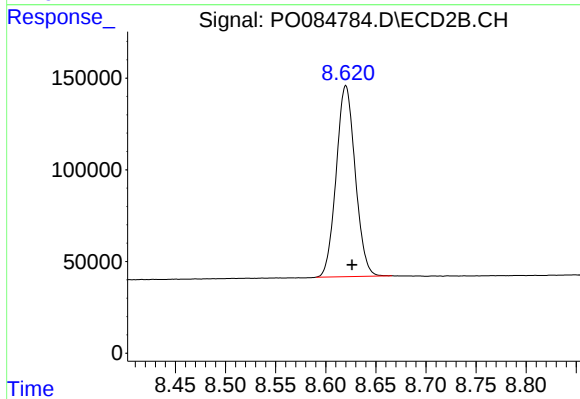
#1 Tetrachloro-m-xylene

R.T.: 3.596 min  
Delta R.T.: 0.000 min  
Response: 1923790  
Conc: 42.66 ng/ml



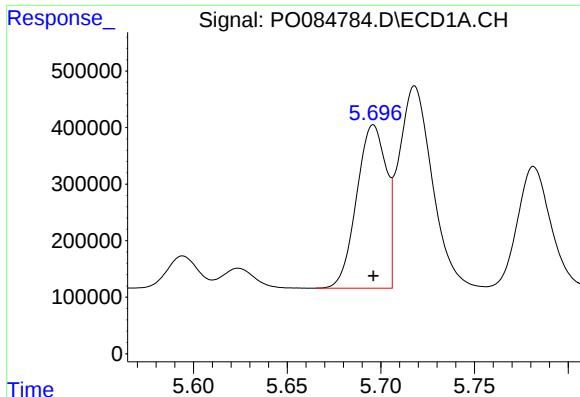
#2 Decachlorobiphenyl

R.T.: 10.423 min  
Delta R.T.: -0.008 min  
Response: 5592639  
Conc: 45.07 ng/ml



#2 Decachlorobiphenyl

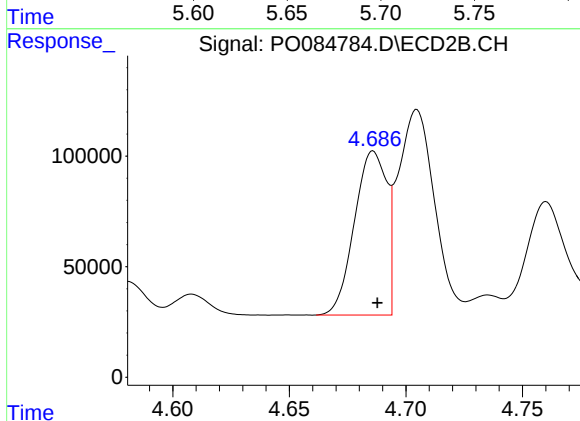
R.T.: 8.620 min  
Delta R.T.: -0.006 min  
Response: 1375453  
Conc: 37.73 ng/ml



#3 AR-1016-1

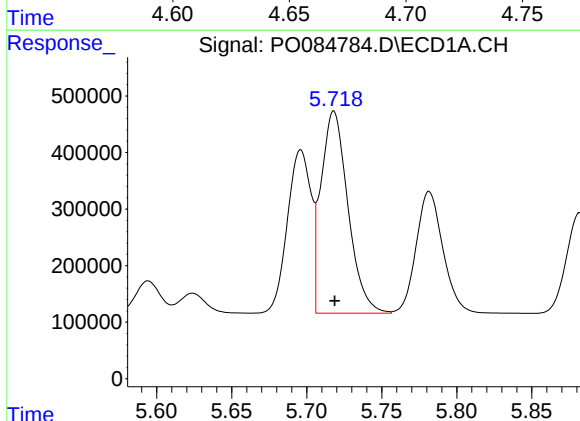
R.T.: 5.696 min  
Delta R.T.: 0.000 min  
Response: 3171853  
Conc: 489.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



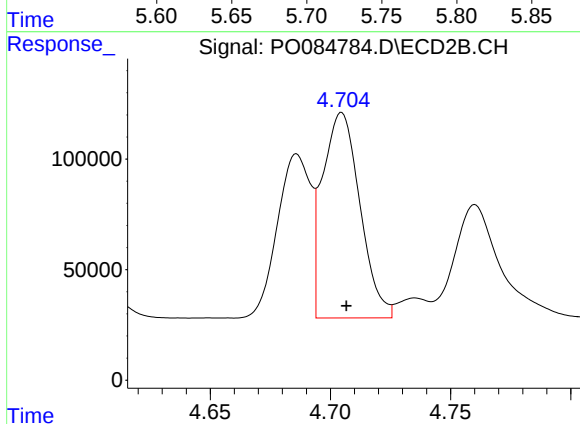
#3 AR-1016-1

R.T.: 4.686 min  
Delta R.T.: -0.002 min  
Response: 713781  
Conc: 415.77 ng/ml



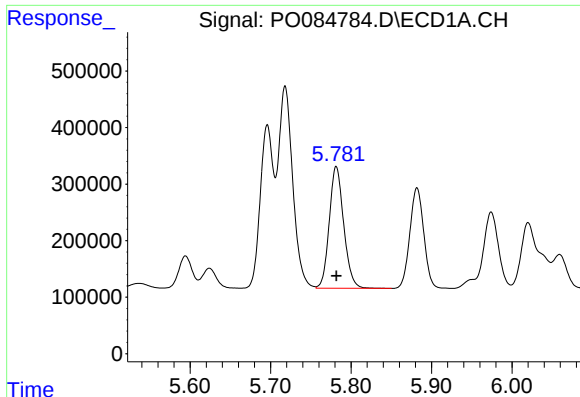
#4 AR-1016-2

R.T.: 5.718 min  
Delta R.T.: 0.000 min  
Response: 4464922  
Conc: 480.27 ng/ml



#4 AR-1016-2

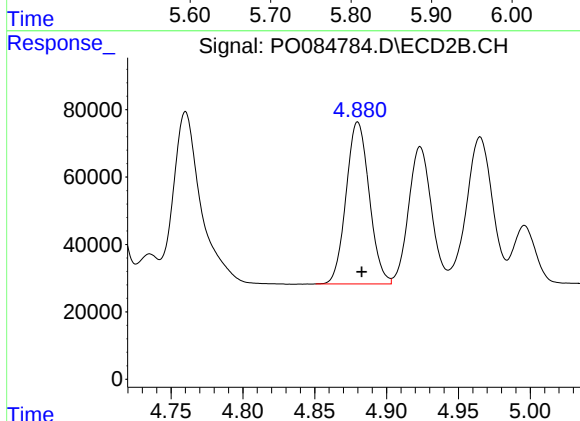
R.T.: 4.705 min  
Delta R.T.: -0.002 min  
Response: 1006639  
Conc: 415.94 ng/ml



#5 AR-1016-3

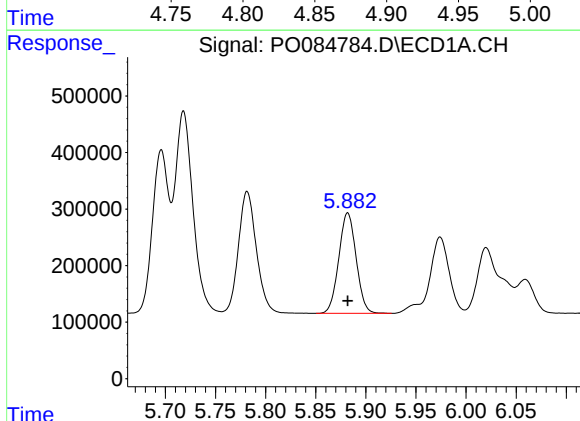
R.T.: 5.782 min  
Delta R.T.: 0.000 min  
Response: 2687644  
Conc: 477.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



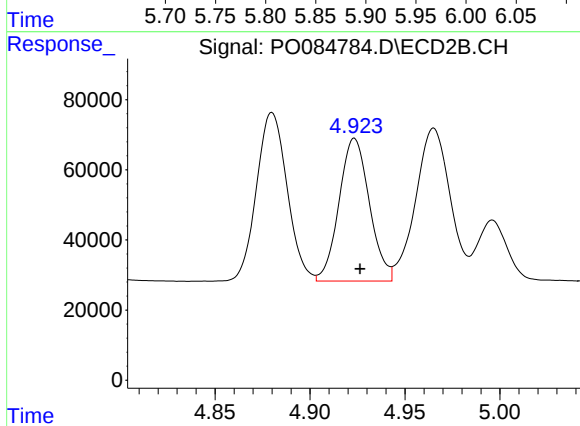
#5 AR-1016-3

R.T.: 4.880 min  
Delta R.T.: -0.003 min  
Response: 539978  
Conc: 410.90 ng/ml



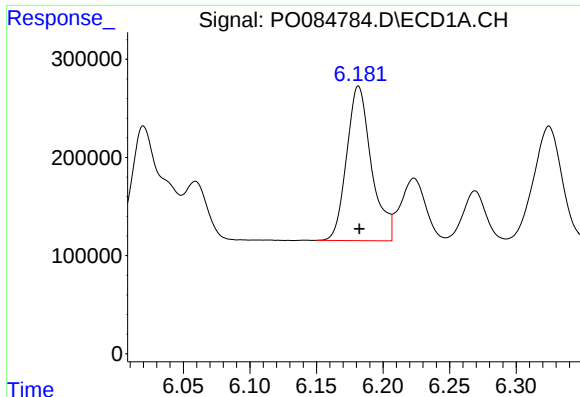
#6 AR-1016-4

R.T.: 5.882 min  
Delta R.T.: 0.000 min  
Response: 2137884  
Conc: 460.83 ng/ml



#6 AR-1016-4

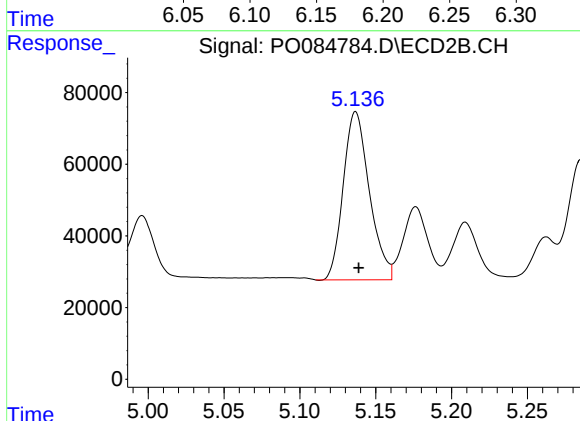
R.T.: 4.923 min  
Delta R.T.: -0.003 min  
Response: 454265  
Conc: 410.00 ng/ml



#7 AR-1016-5

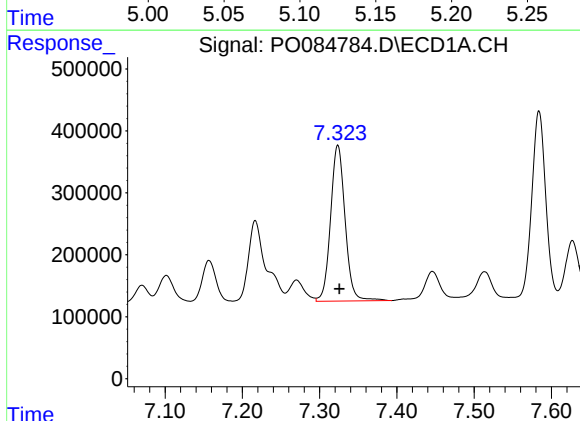
R.T.: 6.182 min  
Delta R.T.: 0.000 min  
Response: 2039413  
Conc: 455.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



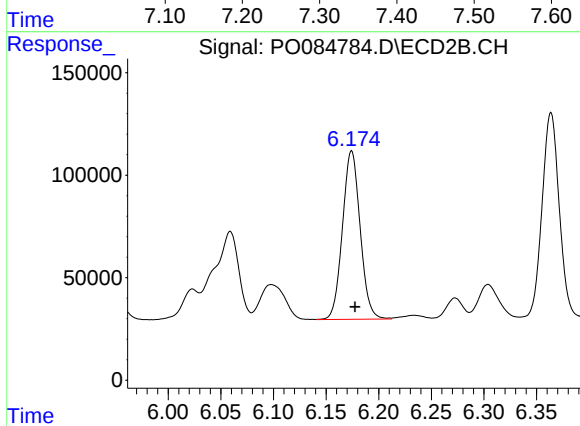
#7 AR-1016-5

R.T.: 5.137 min  
Delta R.T.: -0.002 min  
Response: 561874  
Conc: 405.97 ng/ml



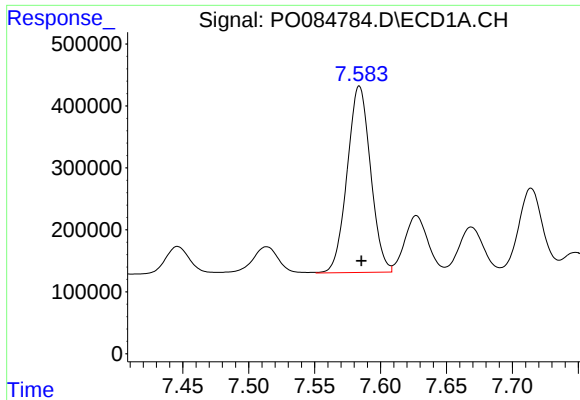
#31 AR-1260-1

R.T.: 7.324 min  
Delta R.T.: -0.002 min  
Response: 3297382  
Conc: 476.45 ng/ml



#31 AR-1260-1

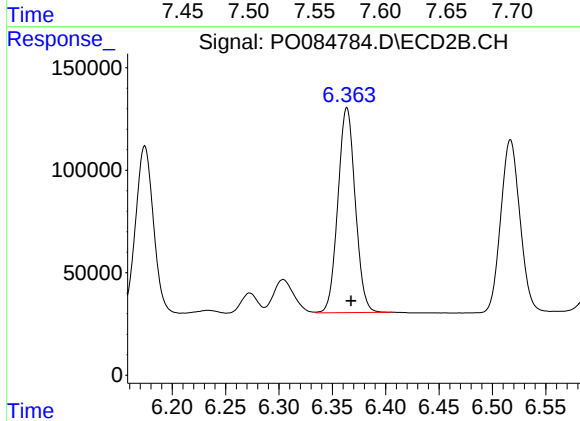
R.T.: 6.174 min  
Delta R.T.: -0.003 min  
Response: 962049  
Conc: 397.05 ng/ml



#32 AR-1260-2

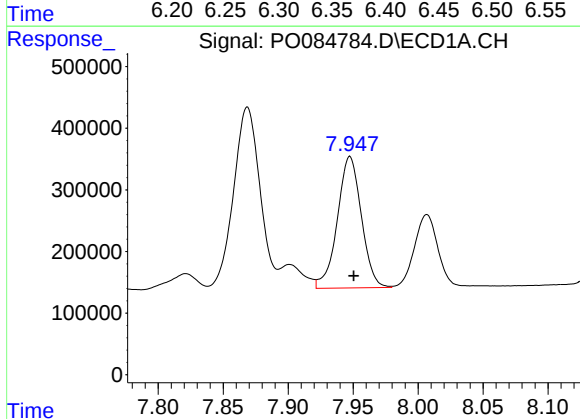
R.T.: 7.584 min  
Delta R.T.: -0.002 min  
Response: 3712954  
Conc: 454.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



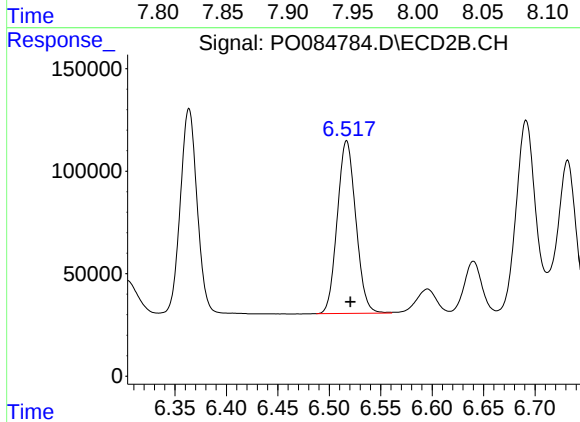
#32 AR-1260-2

R.T.: 6.364 min  
Delta R.T.: -0.004 min  
Response: 1130876  
Conc: 390.42 ng/ml



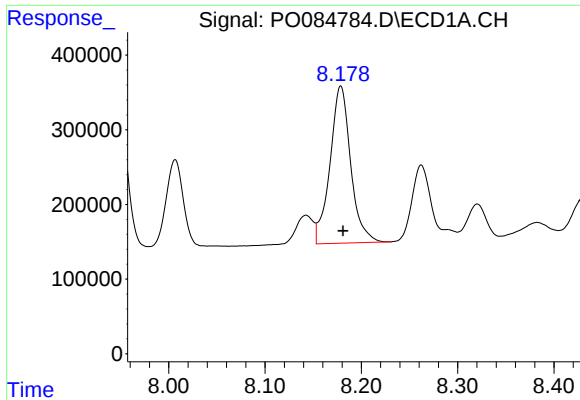
#33 AR-1260-3

R.T.: 7.948 min  
Delta R.T.: -0.003 min  
Response: 2741950  
Conc: 446.85 ng/ml



#33 AR-1260-3

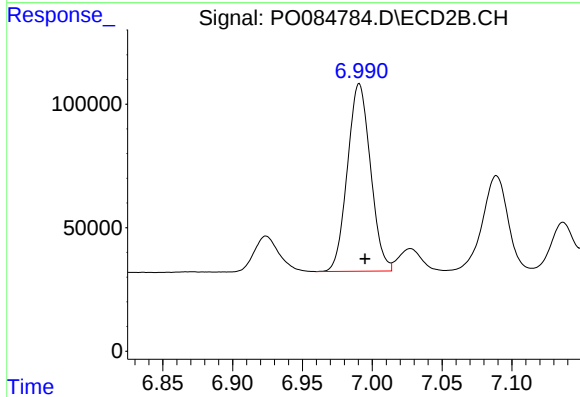
R.T.: 6.517 min  
Delta R.T.: -0.004 min  
Response: 1058386  
Conc: 388.94 ng/ml



#34 AR-1260-4

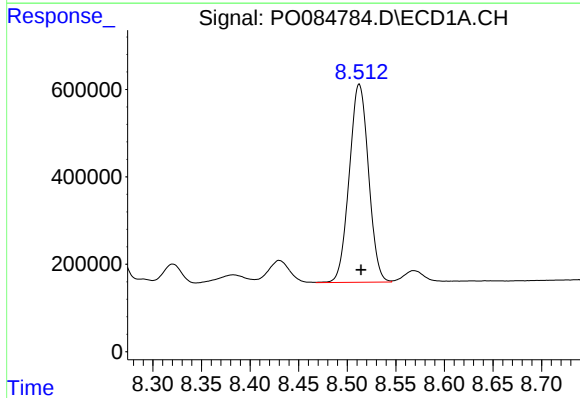
R.T.: 8.179 min  
Delta R.T.: -0.002 min  
Response: 3142093  
Conc: 450.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



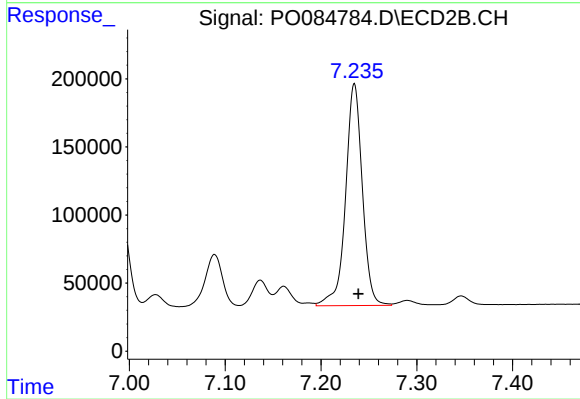
#34 AR-1260-4

R.T.: 6.991 min  
Delta R.T.: -0.004 min  
Response: 872716  
Conc: 379.26 ng/ml



#35 AR-1260-5

R.T.: 8.512 min  
Delta R.T.: -0.002 min  
Response: 6251661  
Conc: 454.22 ng/ml



#35 AR-1260-5

R.T.: 7.235 min  
Delta R.T.: -0.004 min  
Response: 1978364  
Conc: 373.73 ng/ml