

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0100521\  
 Data File : P0081785.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Oct 2021 18:36  
 Operator : AJ\MA  
 Sample : M4064-01MSD  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 357MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 05 23:15:34 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0092321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 24 02:21:54 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...          | 4.866  | 3.982 | 2373843 | 648454  | 26.620  | 24.340  |
| 2) SA Decachlor...          | 10.871 | 9.323 | 2013730 | 613626  | 27.034  | 26.423  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.193  | 5.250 | 2182902 | 572387  | 674.225 | 635.335 |
| 4) L1 AR-1016-2             | 6.216  | 5.269 | 3133902 | 866475  | 676.094 | 634.510 |
| 5) L1 AR-1016-3             | 6.282  | 5.463 | 1908983 | 456946  | 666.782 | 644.514 |
| 6) L1 AR-1016-4             | 6.390  | 5.515 | 1572619 | 383517  | 683.675 | 619.151 |
| 7) L1 AR-1016-5             | 6.705  | 5.746 | 1559899 | 463040  | 685.460 | 655.849 |
| 31) L7 AR-1260-1            | 7.884  | 6.850 | 2783394 | 874837  | 658.442 | 626.669 |
| 32) L7 AR-1260-2            | 8.150  | 7.049 | 3360114 | 1048972 | 647.366 | 641.836 |
| 33) L7 AR-1260-3            | 8.517  | 7.204 | 2116491 | 1027496 | 653.192 | 617.897 |
| 34) L7 AR-1260-4            | 8.748  | 7.691 | 2513101 | 677979  | 630.475 | 609.995 |
| 35) L7 AR-1260-5            | 9.071  | 7.940 | 4657301 | 1533969 | 628.674 | 621.140 |
| -----                       |        |       |         |         |         |         |

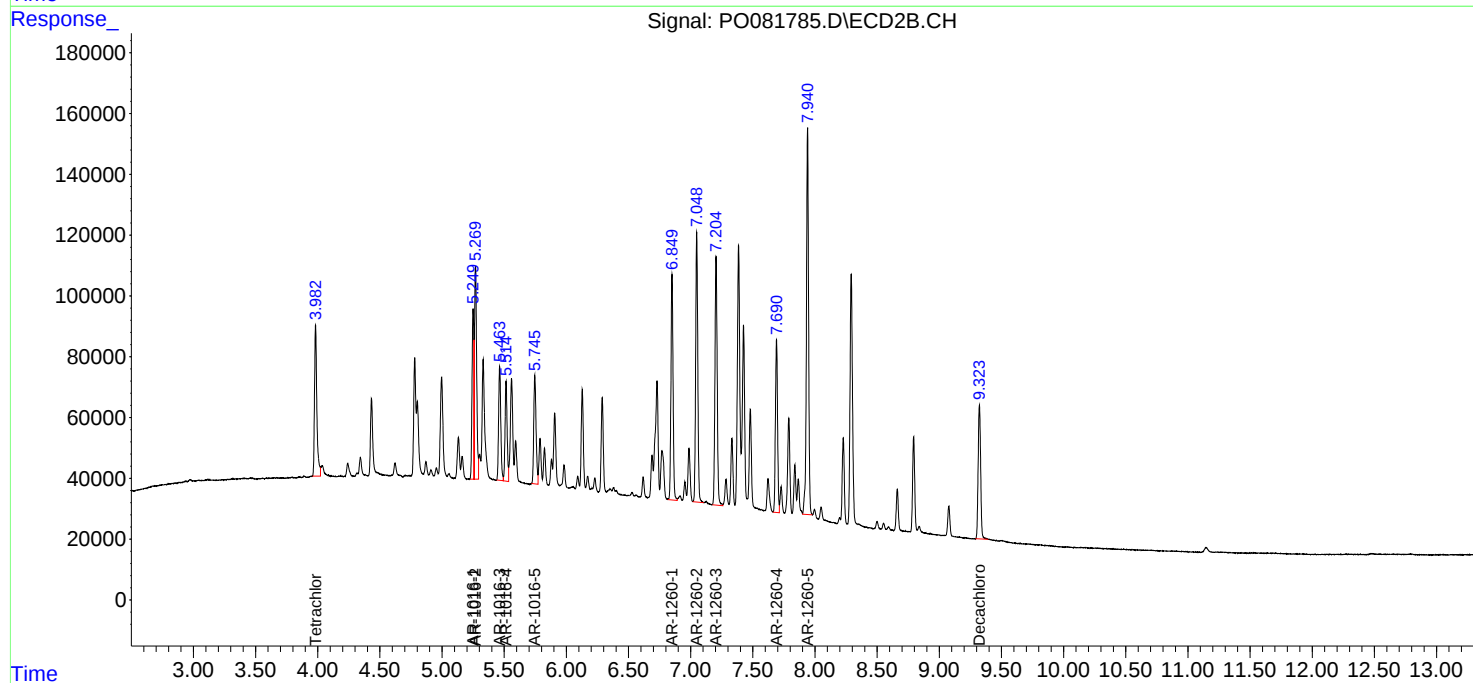
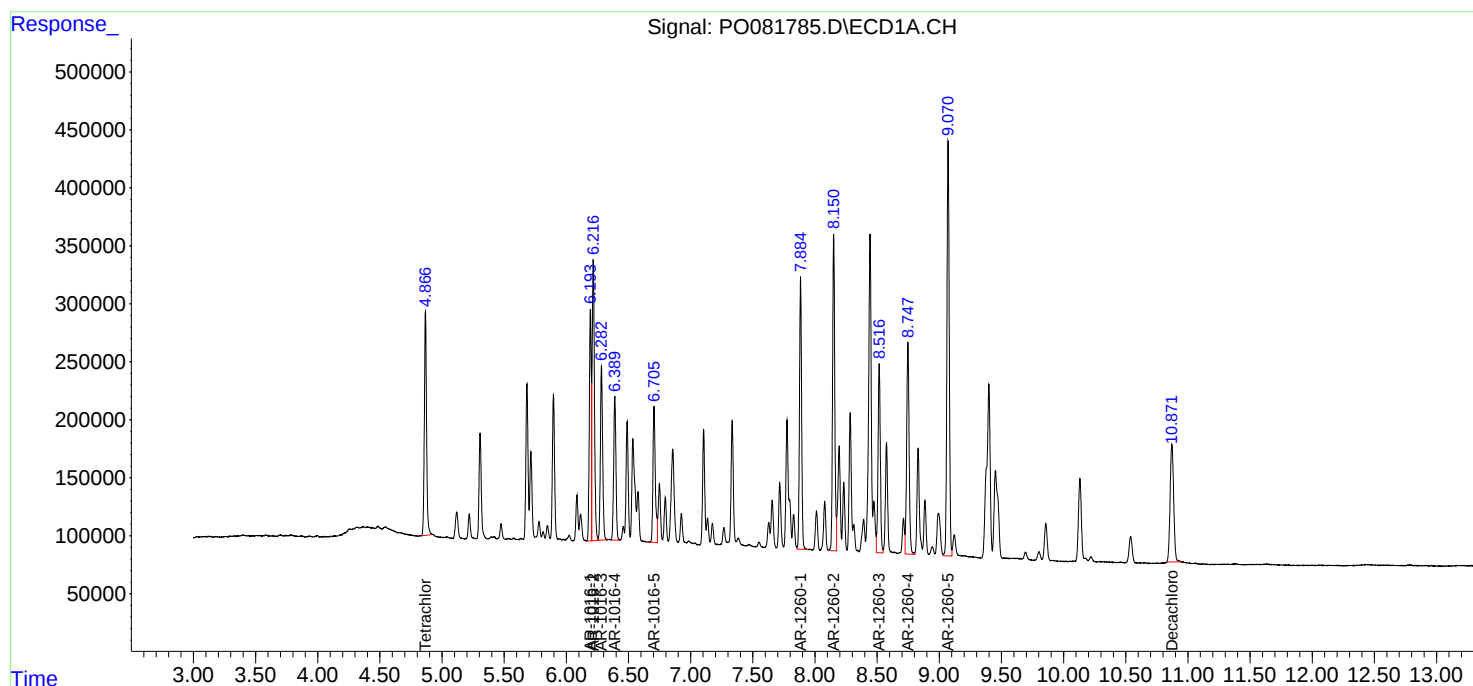
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

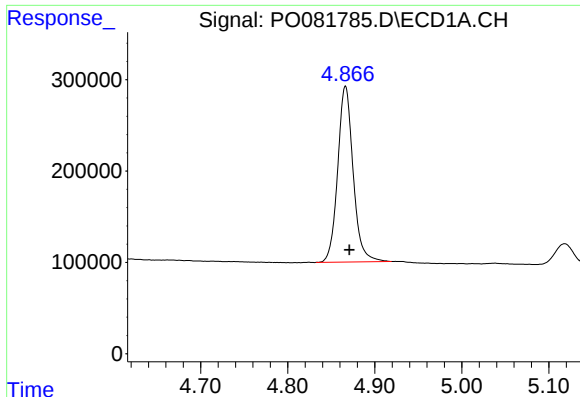
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100521\  
Data File : PO081785.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Oct 2021 18:36  
Operator : AJ\MA  
Sample : M4064-01MSD  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
357MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 05 23:15:34 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092321.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 24 02:21:54 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

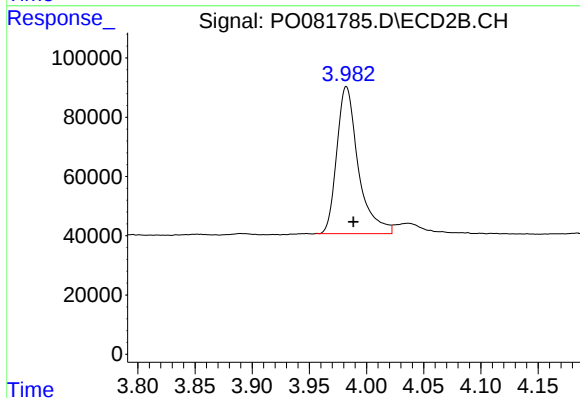




#1 Tetrachloro-m-xylene

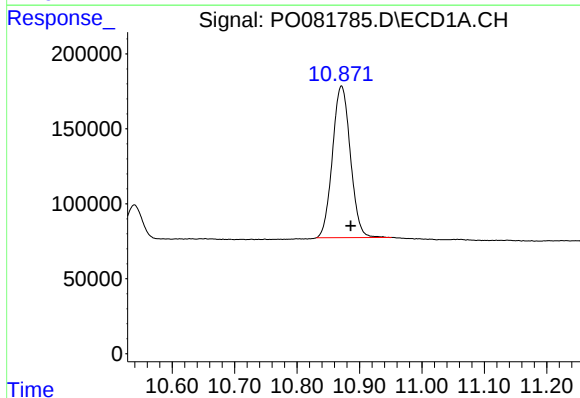
R.T.: 4.866 min  
Delta R.T.: -0.005 min  
Response: 2373843  
Conc: 26.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
357MSD



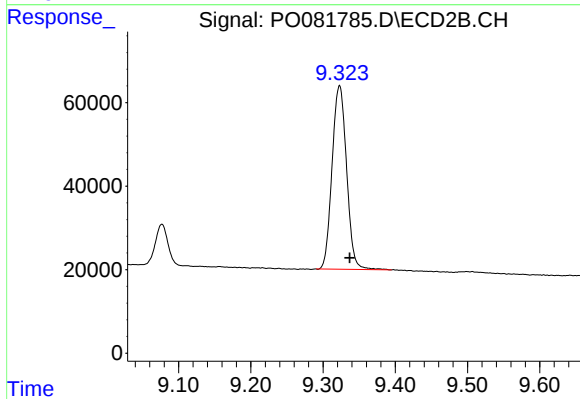
#1 Tetrachloro-m-xylene

R.T.: 3.982 min  
Delta R.T.: -0.006 min  
Response: 648454  
Conc: 24.34 ng/ml



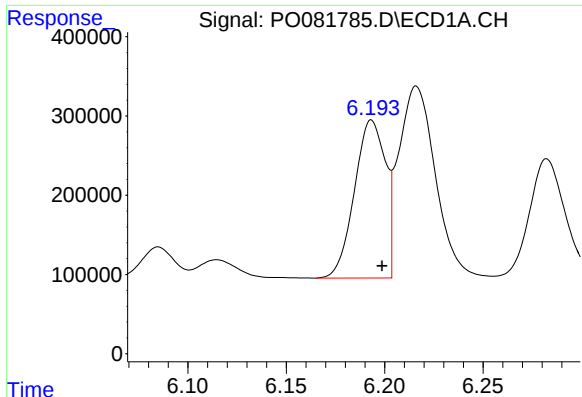
#2 Decachlorobiphenyl

R.T.: 10.871 min  
Delta R.T.: -0.015 min  
Response: 2013730  
Conc: 27.03 ng/ml



#2 Decachlorobiphenyl

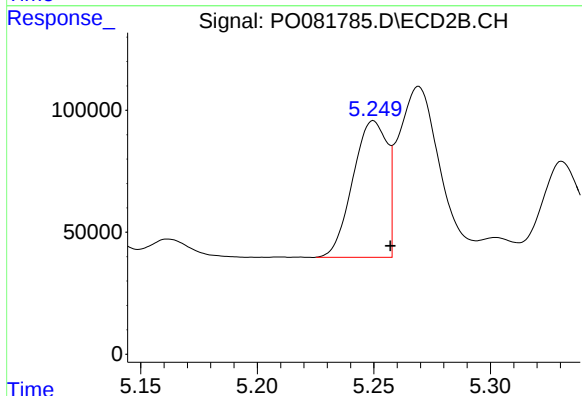
R.T.: 9.323 min  
Delta R.T.: -0.014 min  
Response: 613626  
Conc: 26.42 ng/ml



#3 AR-1016-1

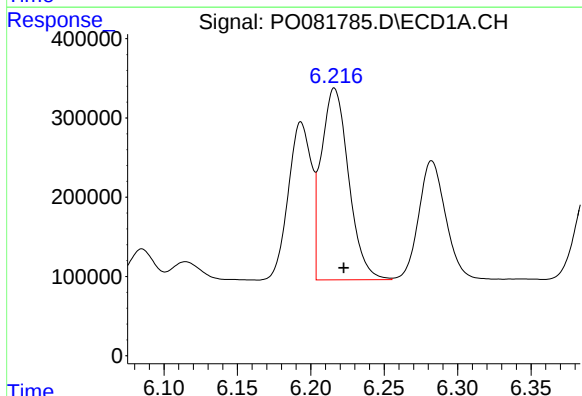
R.T.: 6.193 min  
Delta R.T.: -0.005 min  
Response: 2182902  
Conc: 674.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
357MSD



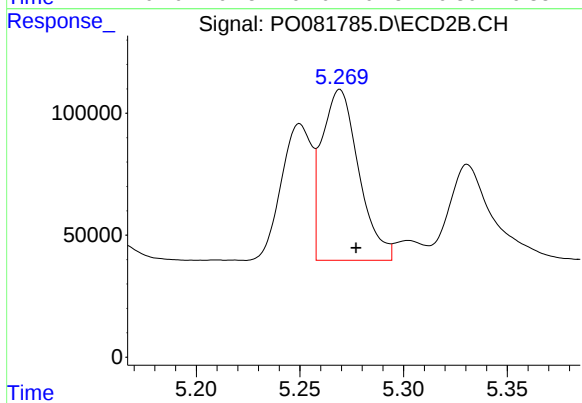
#3 AR-1016-1

R.T.: 5.250 min  
Delta R.T.: -0.007 min  
Response: 572387  
Conc: 635.33 ng/ml



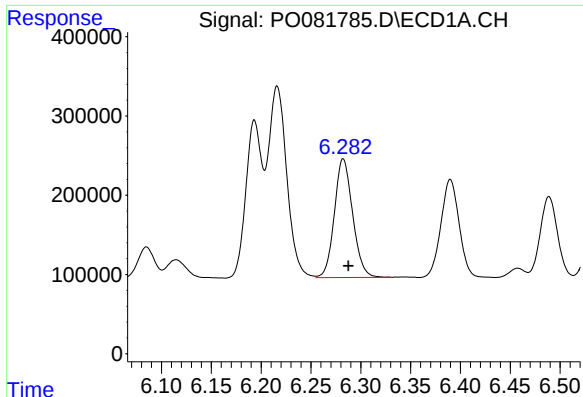
#4 AR-1016-2

R.T.: 6.216 min  
Delta R.T.: -0.006 min  
Response: 3133902  
Conc: 676.09 ng/ml



#4 AR-1016-2

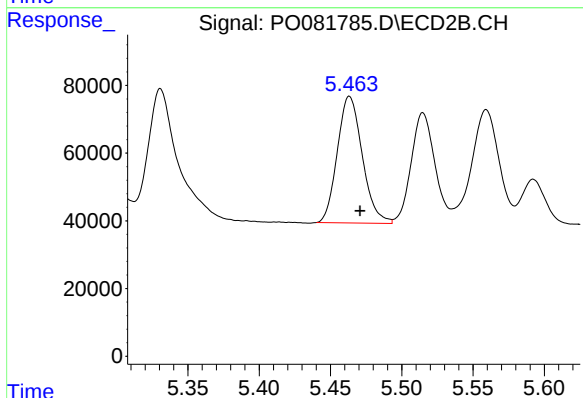
R.T.: 5.269 min  
Delta R.T.: -0.008 min  
Response: 866475  
Conc: 634.51 ng/ml



#5 AR-1016-3

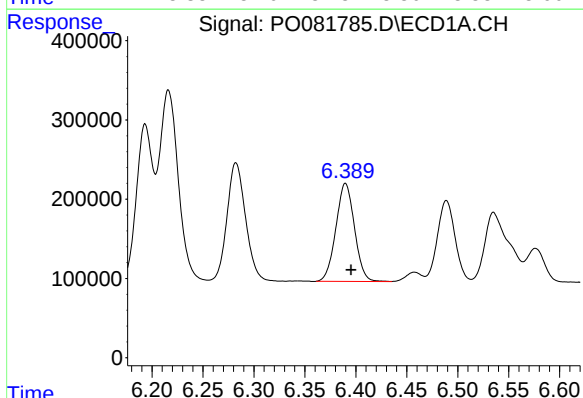
R.T.: 6.282 min  
Delta R.T.: -0.005 min  
Response: 1908983  
Conc: 666.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
357MSD



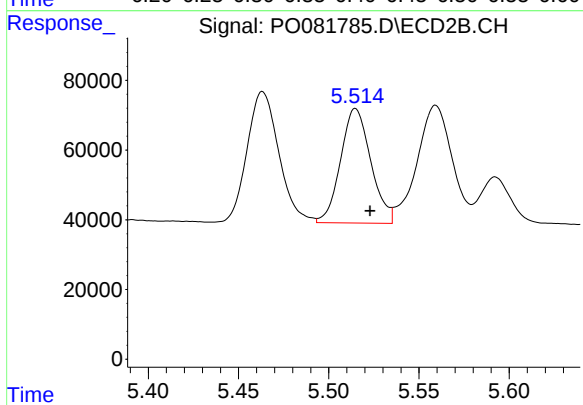
#5 AR-1016-3

R.T.: 5.463 min  
Delta R.T.: -0.007 min  
Response: 456946  
Conc: 644.51 ng/ml



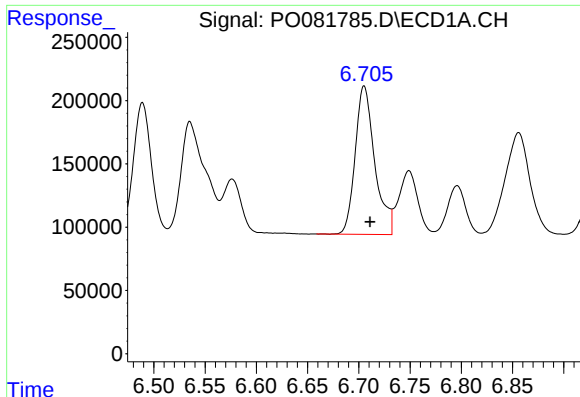
#6 AR-1016-4

R.T.: 6.390 min  
Delta R.T.: -0.006 min  
Response: 1572619  
Conc: 683.68 ng/ml



#6 AR-1016-4

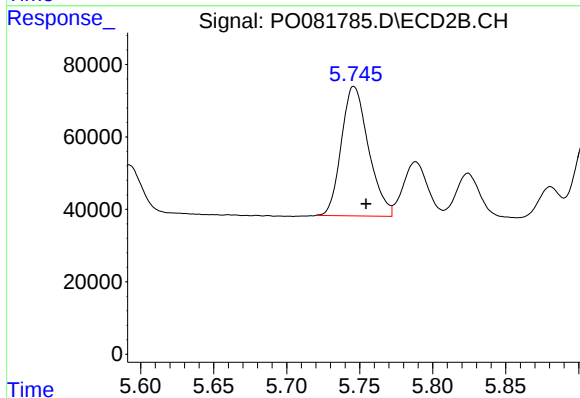
R.T.: 5.515 min  
Delta R.T.: -0.008 min  
Response: 383517  
Conc: 619.15 ng/ml



#7 AR-1016-5

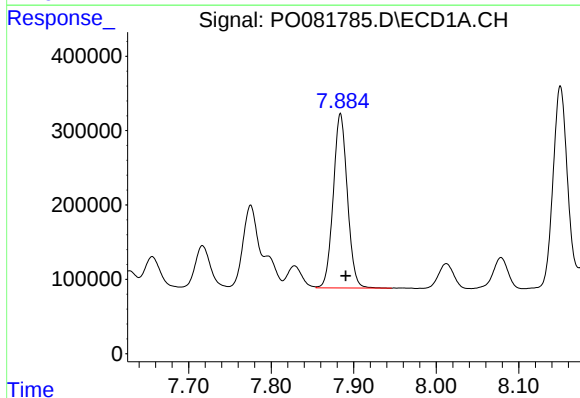
R.T.: 6.705 min  
Delta R.T.: -0.006 min  
Response: 1559899  
Conc: 685.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
357MSD



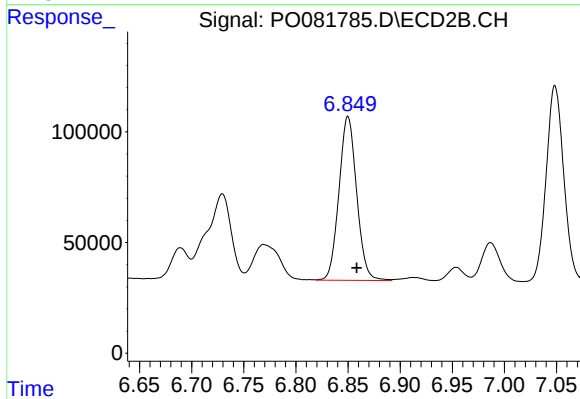
#7 AR-1016-5

R.T.: 5.746 min  
Delta R.T.: -0.008 min  
Response: 463040  
Conc: 655.85 ng/ml



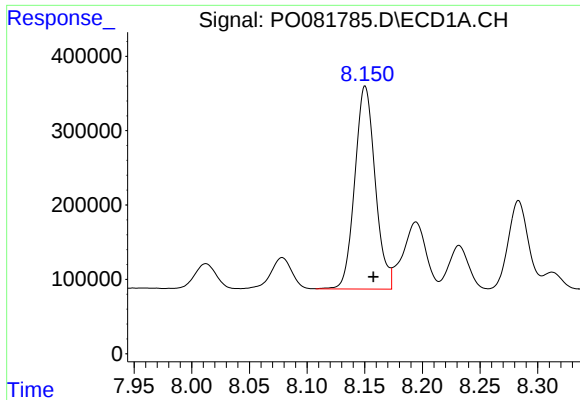
#31 AR-1260-1

R.T.: 7.884 min  
Delta R.T.: -0.007 min  
Response: 2783394  
Conc: 658.44 ng/ml



#31 AR-1260-1

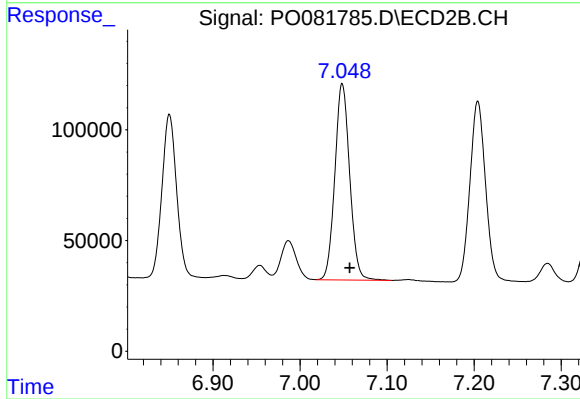
R.T.: 6.850 min  
Delta R.T.: -0.008 min  
Response: 874837  
Conc: 626.67 ng/ml



#32 AR-1260-2

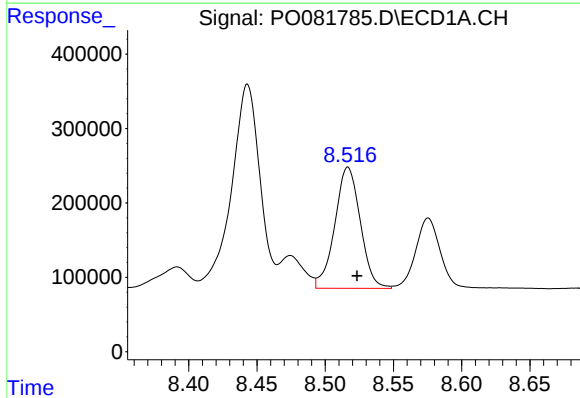
R.T.: 8.150 min  
Delta R.T.: -0.007 min  
Response: 3360114  
Conc: 647.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
357MSD



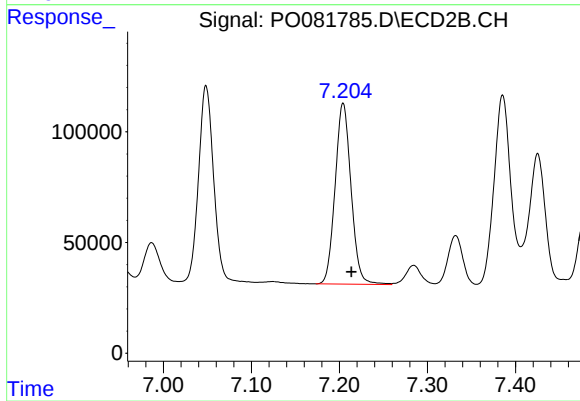
#32 AR-1260-2

R.T.: 7.049 min  
Delta R.T.: -0.009 min  
Response: 1048972  
Conc: 641.84 ng/ml



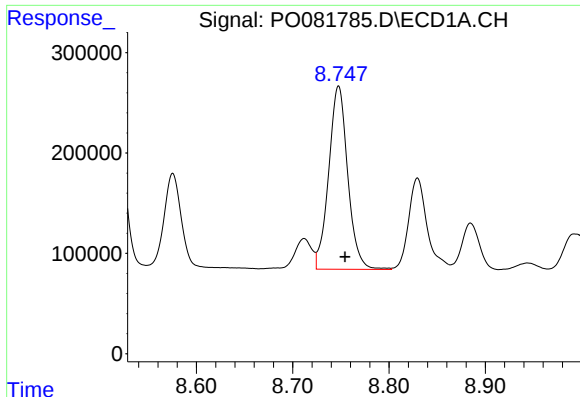
#33 AR-1260-3

R.T.: 8.517 min  
Delta R.T.: -0.007 min  
Response: 2116491  
Conc: 653.19 ng/ml



#33 AR-1260-3

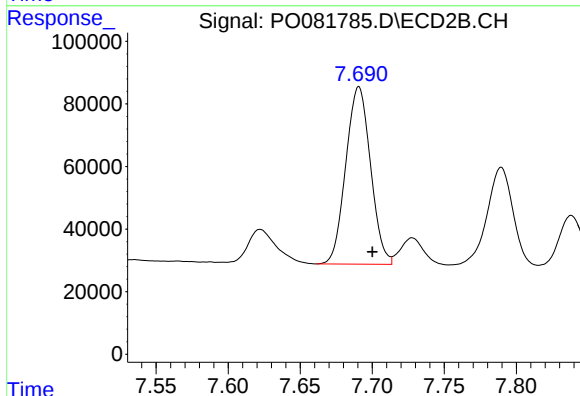
R.T.: 7.204 min  
Delta R.T.: -0.009 min  
Response: 1027496  
Conc: 617.90 ng/ml



#34 AR-1260-4

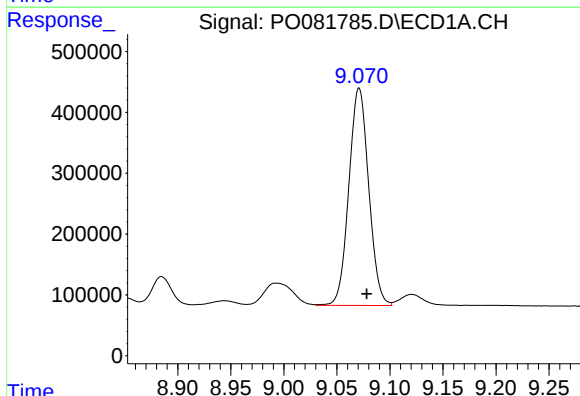
R.T.: 8.748 min  
Delta R.T.: -0.006 min  
Response: 2513101  
Conc: 630.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
357MSD



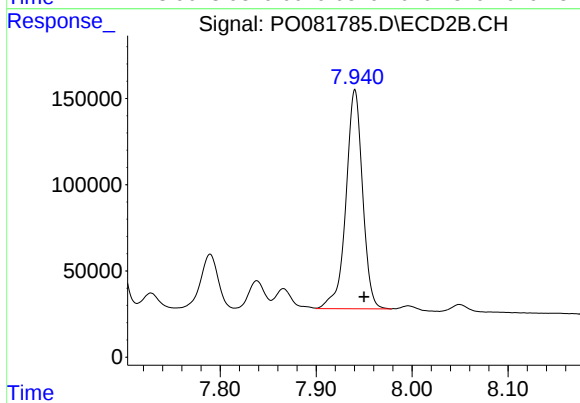
#34 AR-1260-4

R.T.: 7.691 min  
Delta R.T.: -0.009 min  
Response: 677979  
Conc: 609.99 ng/ml



#35 AR-1260-5

R.T.: 9.071 min  
Delta R.T.: -0.007 min  
Response: 4657301  
Conc: 628.67 ng/ml



#35 AR-1260-5

R.T.: 7.940 min  
Delta R.T.: -0.009 min  
Response: 1533969  
Conc: 621.14 ng/ml