

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042419\  
 Data File : P0055595.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Apr 2019 11:50  
 Operator : SM/SJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 25 00:53:19 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 25 00:52:10 2019  
 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... | 4.285 | 3.598 | 1839067 | 1777070 | 77.272  | 78.908  |
| 2)                          | SA Decachlor... | 9.895 | 8.558 | 2890569 | 2048933 | 71.536  | 71.239  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.448 | 4.672 | 847660  | 818132  | 741.014 | 767.961 |
| 4)                          | L1 AR-1016-2    | 5.470 | 4.691 | 1188604 | 1096563 | 753.575 | 771.342 |
| 5)                          | L1 AR-1016-3    | 5.532 | 4.866 | 765939  | 623923  | 743.670 | 758.262 |
| 6)                          | L1 AR-1016-4    | 5.630 | 4.906 | 638275  | 496283  | 749.465 | 758.195 |
| 7)                          | L1 AR-1016-5    | 5.921 | 5.118 | 676031  | 664473  | 738.775 | 760.950 |
| 31)                         | L7 AR-1260-1    | 7.042 | 6.143 | 1374907 | 1308231 | 729.245 | 733.378 |
| 32)                         | L7 AR-1260-2    | 7.299 | 6.330 | 1705807 | 1743987 | 724.188 | 727.423 |
| 33)                         | L7 AR-1260-3    | 7.656 | 6.483 | 1378336 | 1553068 | 721.825 | 731.510 |
| 34)                         | L7 AR-1260-4    | 7.880 | 6.952 | 1624089 | 1348356 | 723.251 | 720.490 |
| 35)                         | L7 AR-1260-5    | 8.190 | 7.192 | 3185809 | 3371954 | 731.276 | 724.350 |
| -----                       |                 |       |       |         |         |         |         |

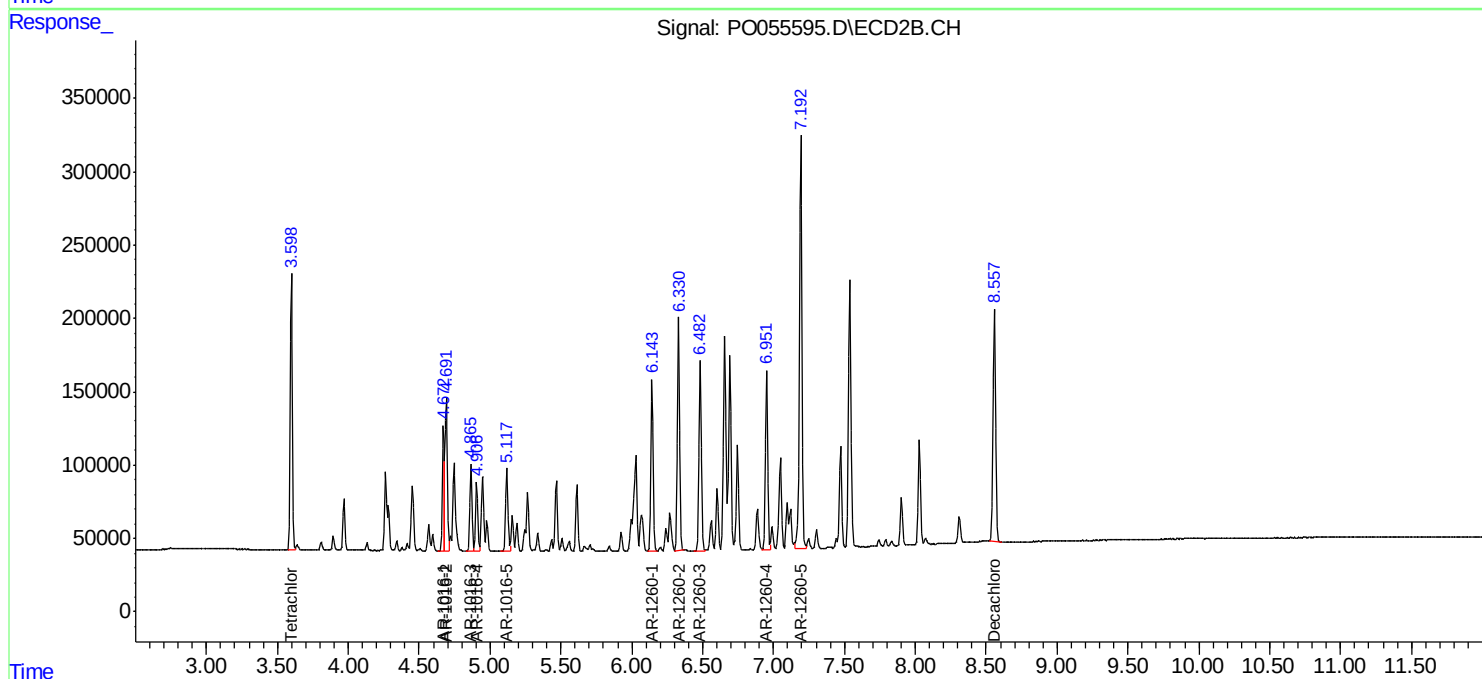
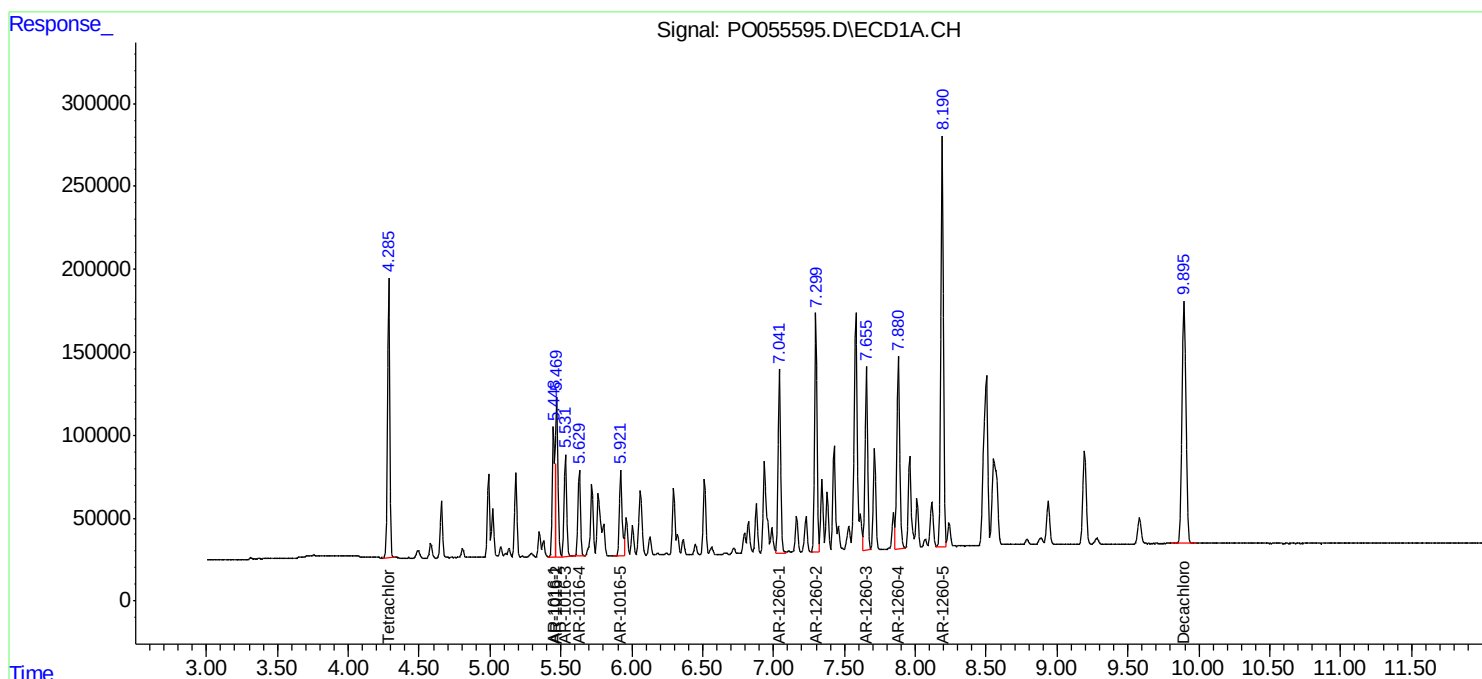
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

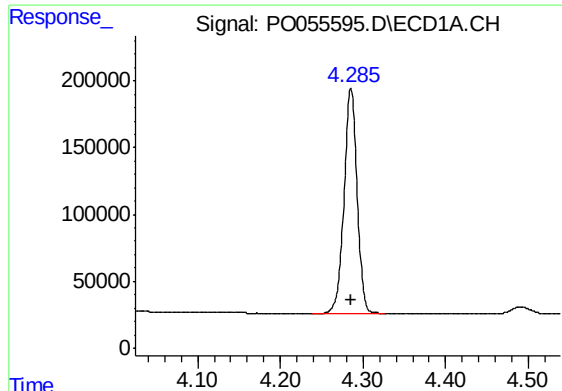
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042419\  
Data File : PO055595.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Apr 2019 11:50  
Operator : SM/SJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 25 00:53:19 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042419.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Apr 25 00:52:10 2019  
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

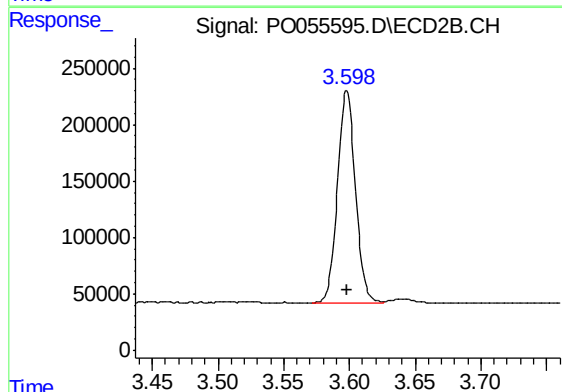




#1 Tetrachloro-m-xylene

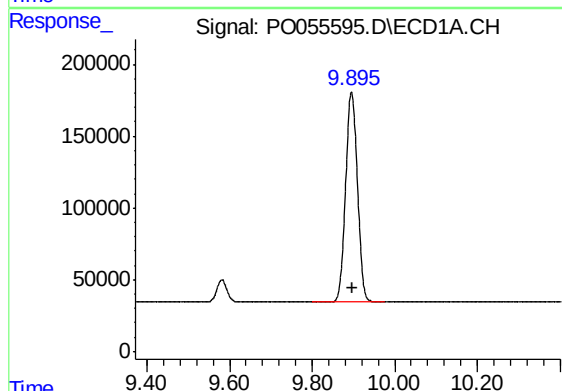
R.T.: 4.285 min  
Delta R.T.: 0.000 min  
Response: 1839067  
Conc: 77.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



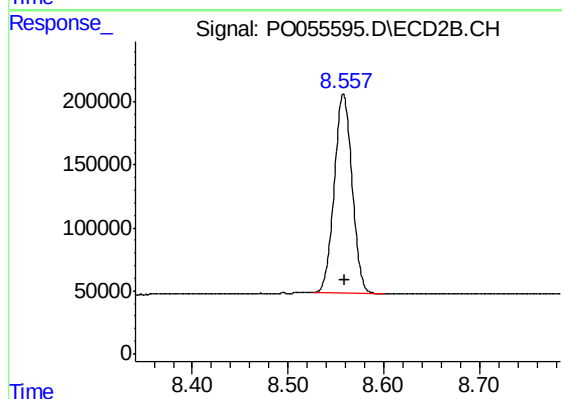
#1 Tetrachloro-m-xylene

R.T.: 3.598 min  
Delta R.T.: 0.000 min  
Response: 1777070  
Conc: 78.91 ng/ml



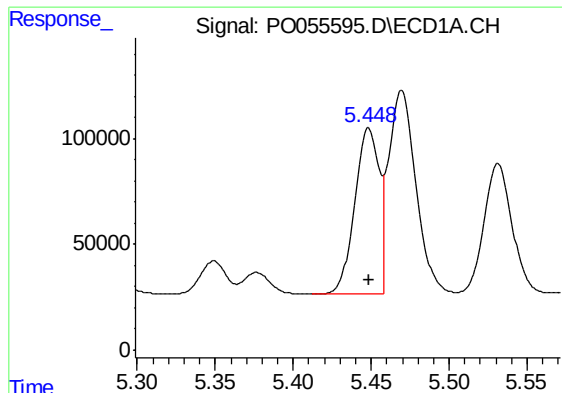
#2 Decachlorobiphenyl

R.T.: 9.895 min  
Delta R.T.: -0.002 min  
Response: 2890569  
Conc: 71.54 ng/ml



#2 Decachlorobiphenyl

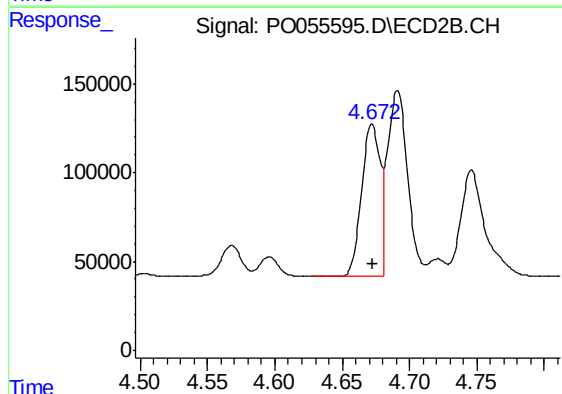
R.T.: 8.558 min  
Delta R.T.: 0.000 min  
Response: 2048933  
Conc: 71.24 ng/ml



#3 AR-1016-1

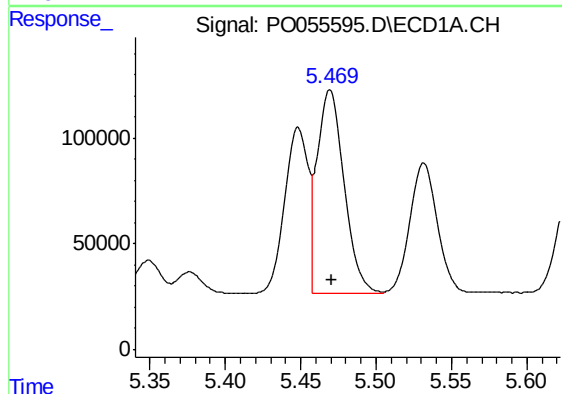
R.T.: 5.448 min  
Delta R.T.: 0.000 min  
Response: 847660  
Conc: 741.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



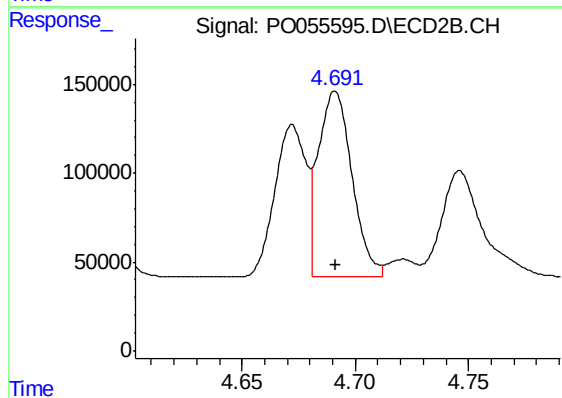
#3 AR-1016-1

R.T.: 4.672 min  
Delta R.T.: 0.000 min  
Response: 818132  
Conc: 767.96 ng/ml



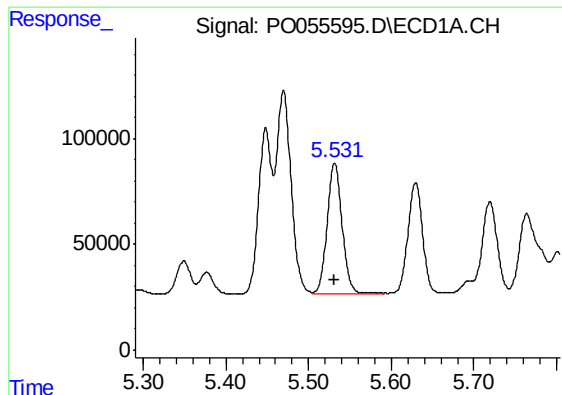
#4 AR-1016-2

R.T.: 5.470 min  
Delta R.T.: -0.001 min  
Response: 1188604  
Conc: 753.57 ng/ml



#4 AR-1016-2

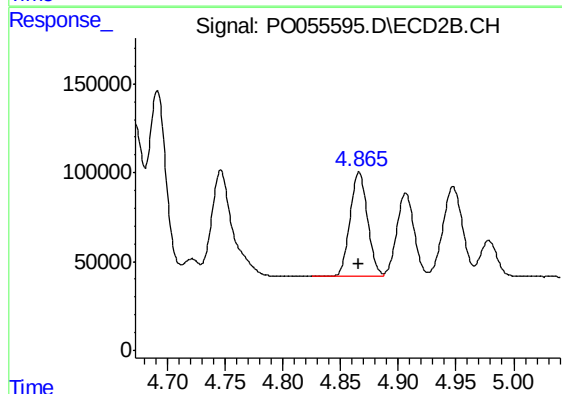
R.T.: 4.691 min  
Delta R.T.: 0.000 min  
Response: 1096563  
Conc: 771.34 ng/ml



#5 AR-1016-3

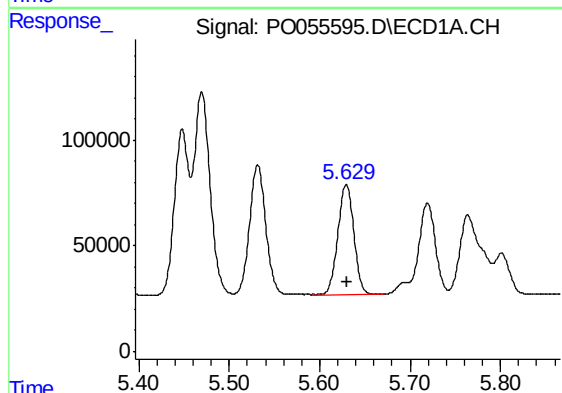
R.T.: 5.532 min  
Delta R.T.: 0.000 min  
Response: 765939  
Conc: 743.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



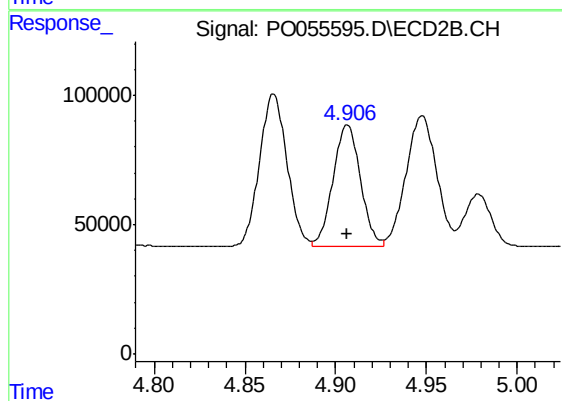
#5 AR-1016-3

R.T.: 4.866 min  
Delta R.T.: 0.000 min  
Response: 623923  
Conc: 758.26 ng/ml



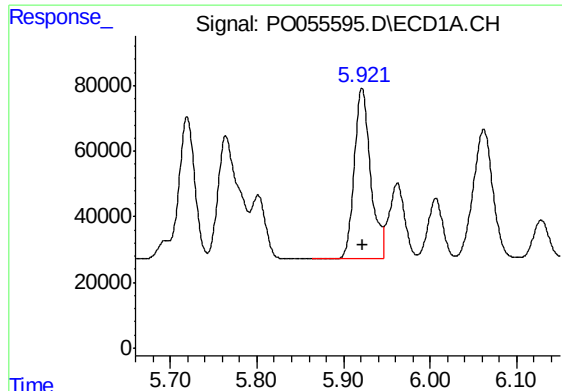
#6 AR-1016-4

R.T.: 5.630 min  
Delta R.T.: -0.001 min  
Response: 638275  
Conc: 749.46 ng/ml



#6 AR-1016-4

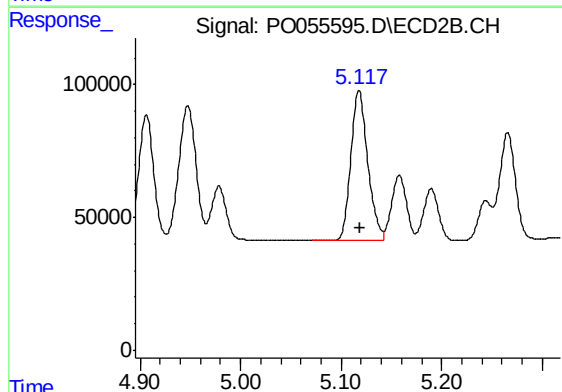
R.T.: 4.906 min  
Delta R.T.: 0.000 min  
Response: 496283  
Conc: 758.19 ng/ml



#7 AR-1016-5

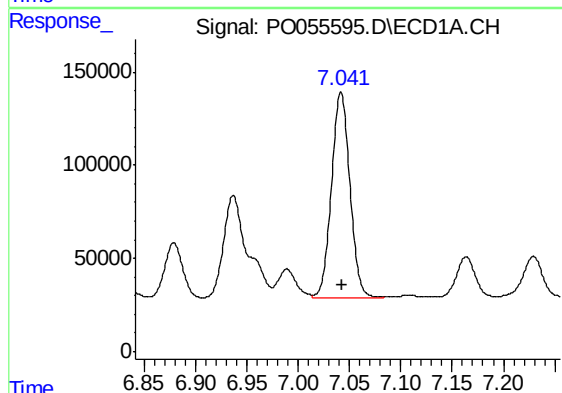
R.T.: 5.921 min  
Delta R.T.: -0.001 min  
Response: 676031  
Conc: 738.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



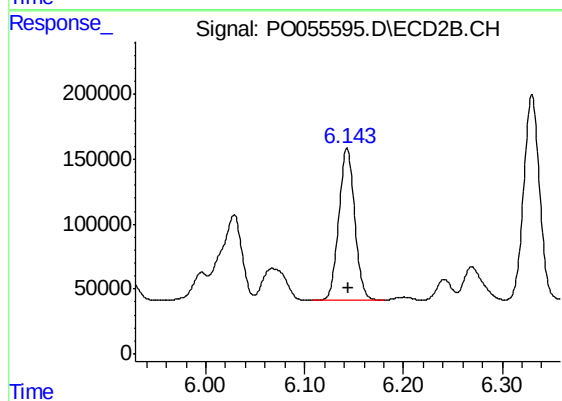
#7 AR-1016-5

R.T.: 5.118 min  
Delta R.T.: 0.000 min  
Response: 664473  
Conc: 760.95 ng/ml



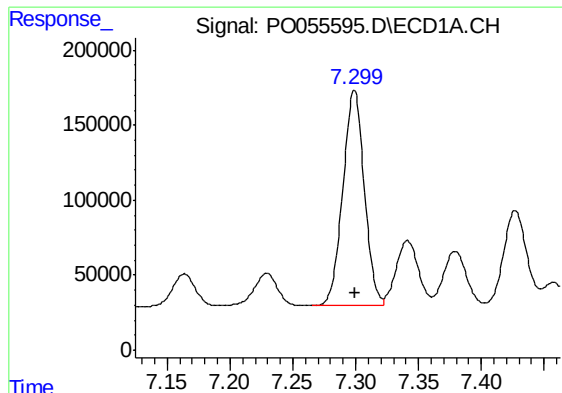
#31 AR-1260-1

R.T.: 7.042 min  
Delta R.T.: 0.000 min  
Response: 1374907  
Conc: 729.25 ng/ml



#31 AR-1260-1

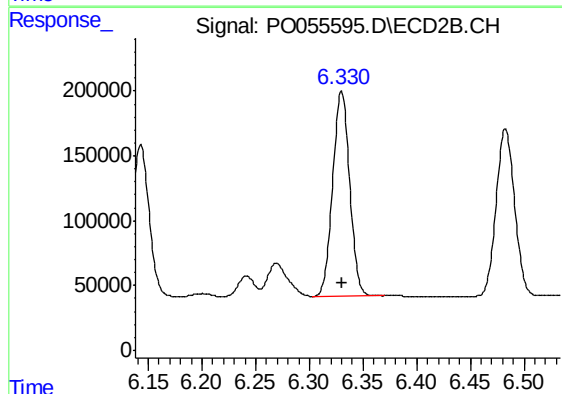
R.T.: 6.143 min  
Delta R.T.: -0.001 min  
Response: 1308231  
Conc: 733.38 ng/ml



#32 AR-1260-2

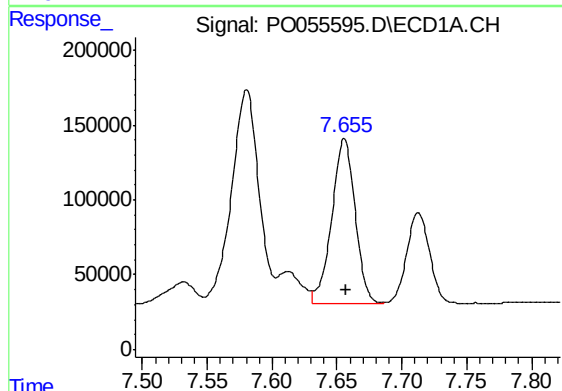
R.T.: 7.299 min  
Delta R.T.: 0.000 min  
Response: 1705807  
Conc: 724.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



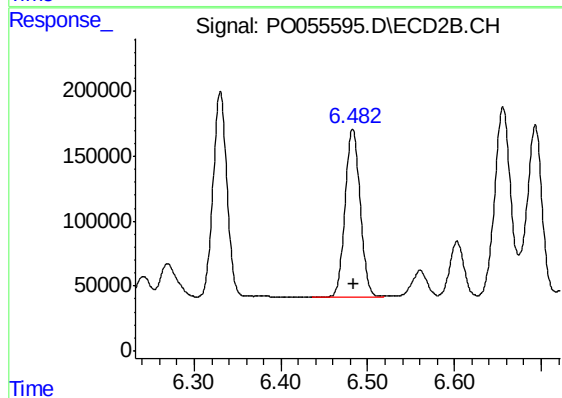
#32 AR-1260-2

R.T.: 6.330 min  
Delta R.T.: 0.000 min  
Response: 1743987  
Conc: 727.42 ng/ml



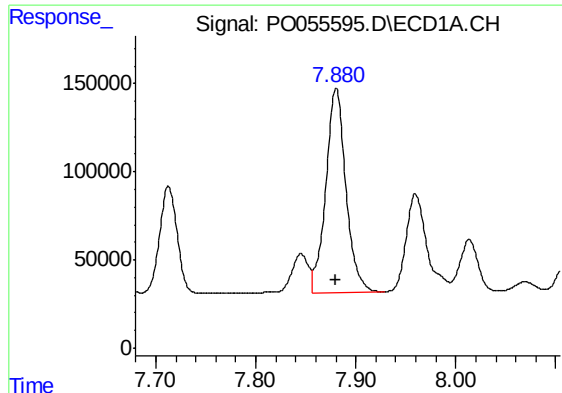
#33 AR-1260-3

R.T.: 7.656 min  
Delta R.T.: 0.000 min  
Response: 1378336  
Conc: 721.82 ng/ml



#33 AR-1260-3

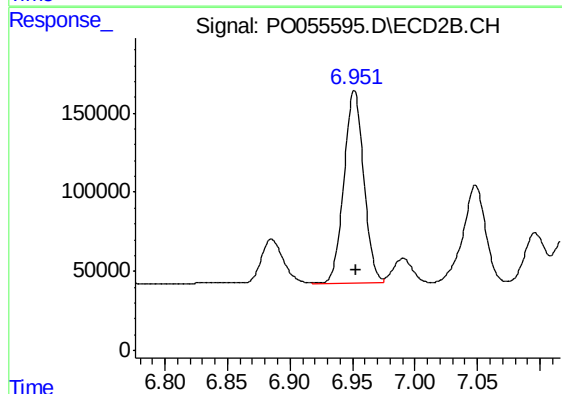
R.T.: 6.483 min  
Delta R.T.: -0.002 min  
Response: 1553068  
Conc: 731.51 ng/ml



#34 AR-1260-4

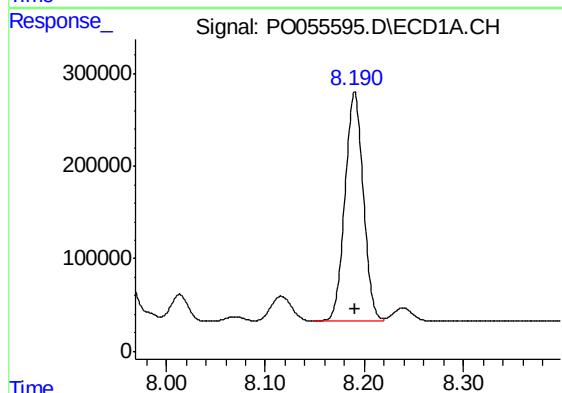
R.T.: 7.880 min  
Delta R.T.: 0.000 min  
Response: 1624089  
Conc: 723.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



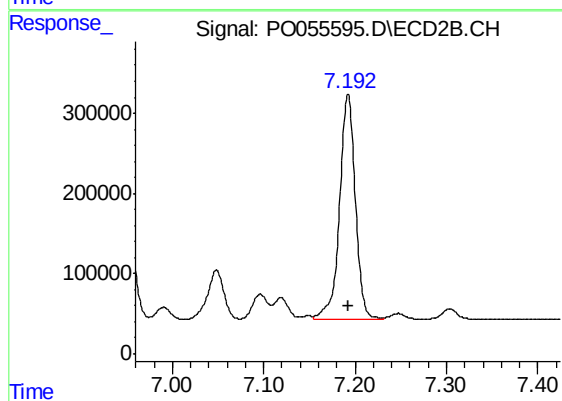
#34 AR-1260-4

R.T.: 6.952 min  
Delta R.T.: 0.000 min  
Response: 1348356  
Conc: 720.49 ng/ml



#35 AR-1260-5

R.T.: 8.190 min  
Delta R.T.: 0.000 min  
Response: 3185809  
Conc: 731.28 ng/ml



#35 AR-1260-5

R.T.: 7.192 min  
Delta R.T.: 0.000 min  
Response: 3371954  
Conc: 724.35 ng/ml