

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042419\  
 Data File : P0055598.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Apr 2019 12:41  
 Operator : SM/SJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 25 00:54:19 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 | 149048 | 146184 | 6.263  | 6.491  |
| 2) SA Decachlor...          | 9.896 | 8.557 | 270996 | 198462 | 6.707  | 6.900  |
| Target Compounds            |       |       |        |        |        |        |
| 3) L1 AR-1016-1             | 5.448 | 4.673 | 81880  | 72452  | 71.578 | 68.009 |
| 4) L1 AR-1016-2             | 5.470 | 4.691 | 110961 | 99947  | 70.349 | 70.305 |
| 5) L1 AR-1016-3             | 5.531 | 4.866 | 73341  | 52002  | 71.209 | 63.199 |
| 6) L1 AR-1016-4             | 5.630 | 4.907 | 59732  | 44539  | 70.137 | 68.044 |
| 7) L1 AR-1016-5             | 5.922 | 5.118 | 65165  | 59543  | 71.213 | 68.188 |
| 31) L7 AR-1260-1            | 7.041 | 6.144 | 136942 | 128281 | 72.633 | 71.913 |
| 32) L7 AR-1260-2            | 7.298 | 6.330 | 165833 | 172738 | 70.403 | 72.050 |
| 33) L7 AR-1260-3            | 7.654 | 6.483 | 134997 | 146915 | 70.697 | 69.199 |
| 34) L7 AR-1260-4            | 7.880 | 6.951 | 149772 | 129941 | 66.697 | 69.433 |
| 35) L7 AR-1260-5            | 8.189 | 7.191 | 282515 | 316520 | 64.849 | 67.994 |
| -----                       |       |       |        |        |        |        |

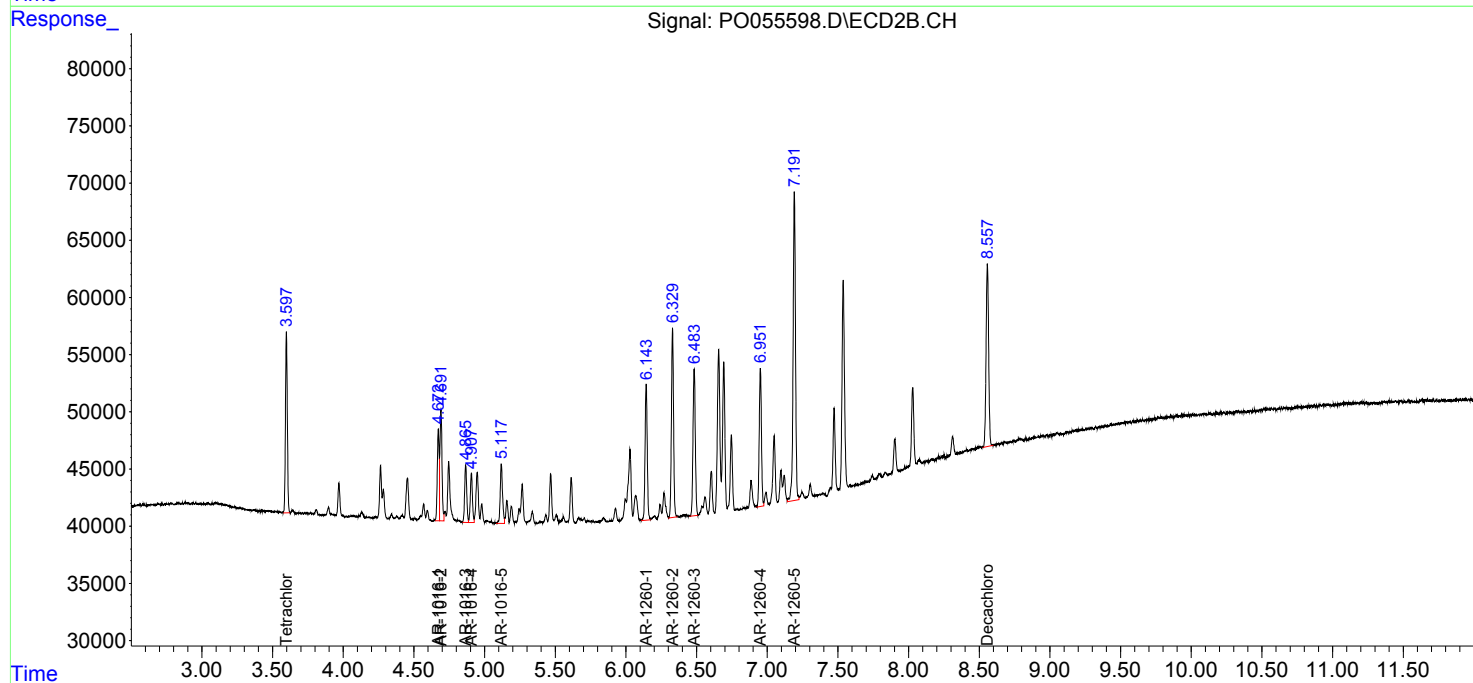
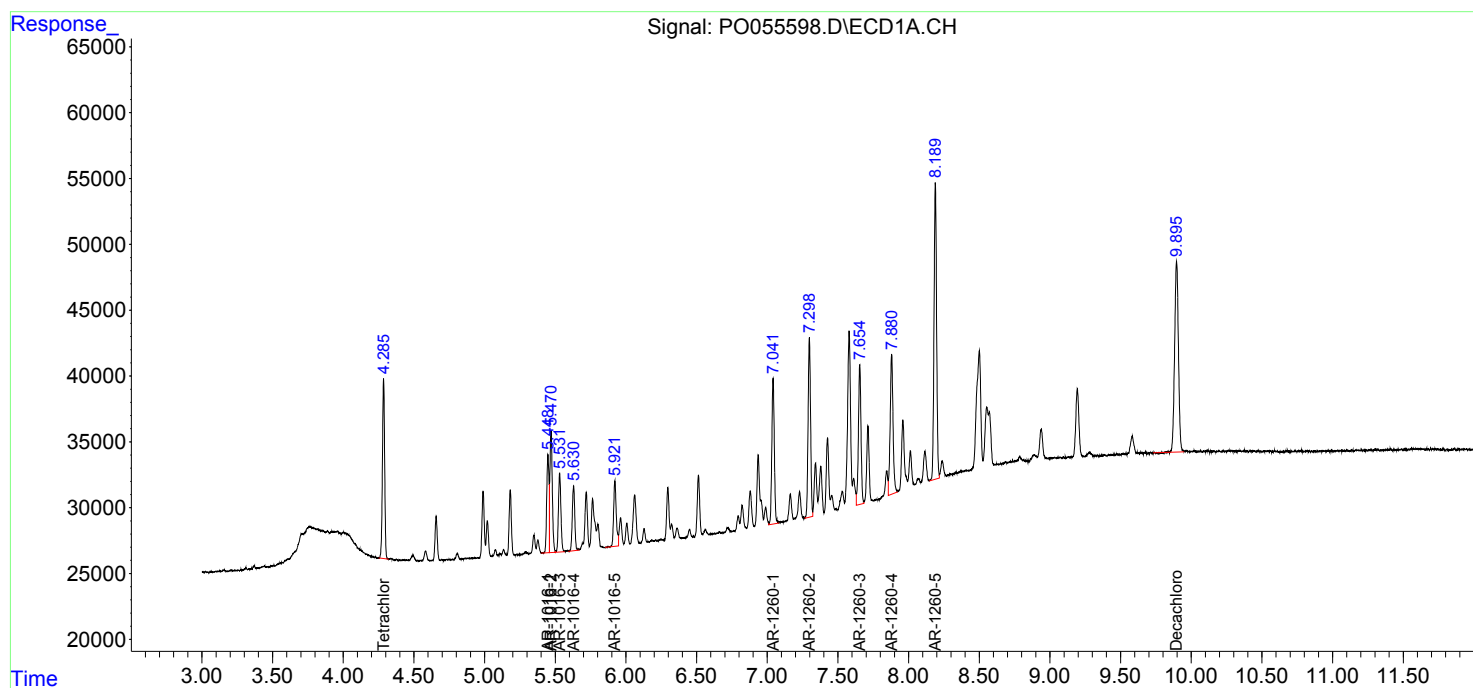
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

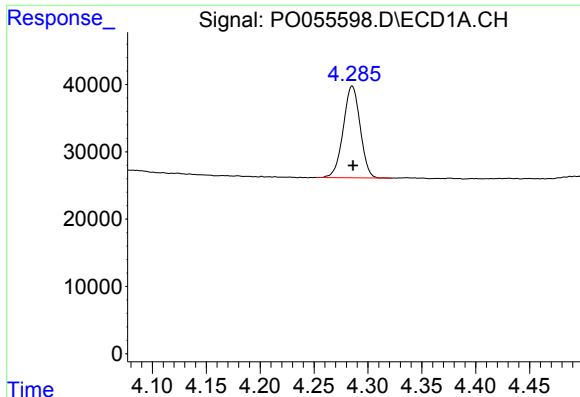
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042419\  
Data File : PO055598.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Apr 2019 12:41  
Operator : SM/SJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 25 00:54:19 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

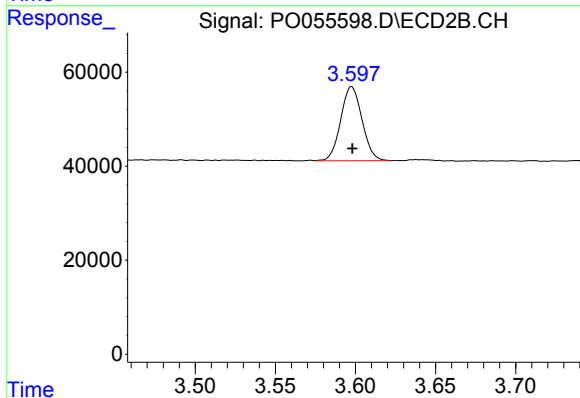




#1 Tetrachloro-m-xylene

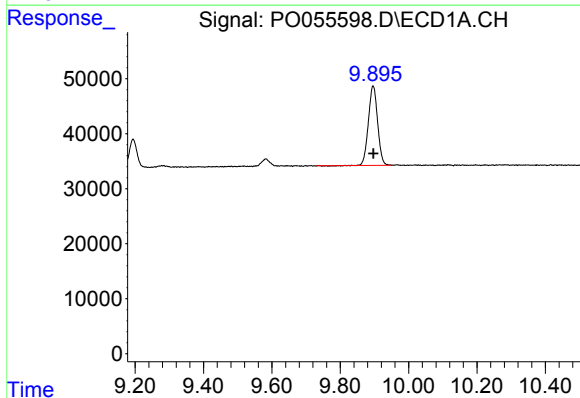
R.T.: 4.285 min  
Delta R.T.: 0.000 min  
Response: 149048  
Conc: 6.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



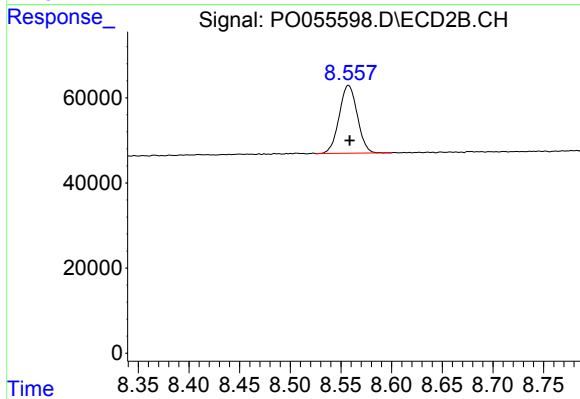
#1 Tetrachloro-m-xylene

R.T.: 3.598 min  
Delta R.T.: 0.000 min  
Response: 146184  
Conc: 6.49 ng/ml



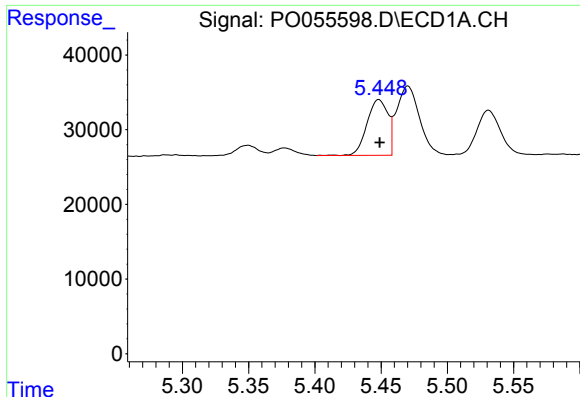
#2 Decachlorobiphenyl

R.T.: 9.896 min  
Delta R.T.: -0.002 min  
Response: 270996  
Conc: 6.71 ng/ml



#2 Decachlorobiphenyl

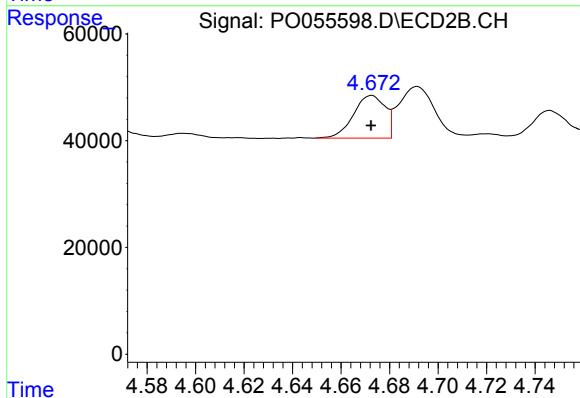
R.T.: 8.557 min  
Delta R.T.: -0.001 min  
Response: 198462  
Conc: 6.90 ng/ml



#3 AR-1016-1

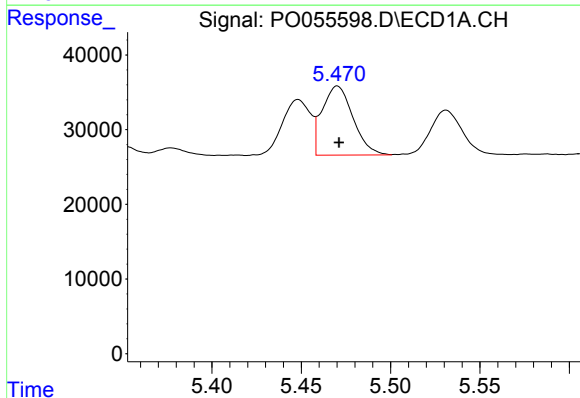
R.T.: 5.448 min  
Delta R.T.: 0.000 min  
Response: 81880  
Conc: 71.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



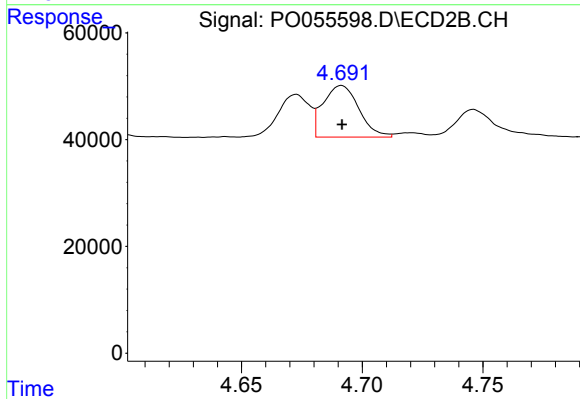
#3 AR-1016-1

R.T.: 4.673 min  
Delta R.T.: 0.000 min  
Response: 72452  
Conc: 68.01 ng/ml



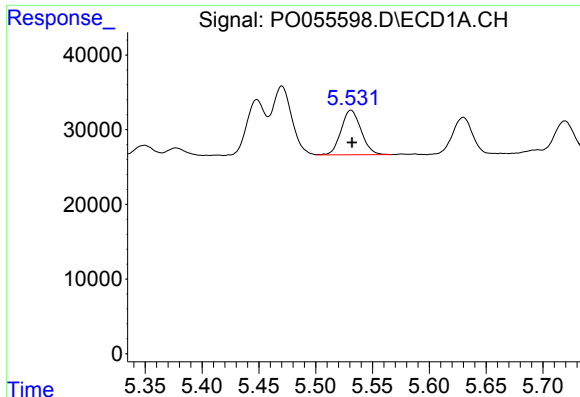
#4 AR-1016-2

R.T.: 5.470 min  
Delta R.T.: 0.000 min  
Response: 110961  
Conc: 70.35 ng/ml



#4 AR-1016-2

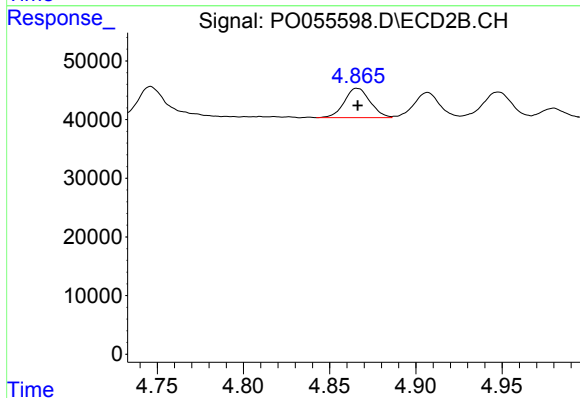
R.T.: 4.691 min  
Delta R.T.: 0.000 min  
Response: 99947  
Conc: 70.30 ng/ml



#5 AR-1016-3

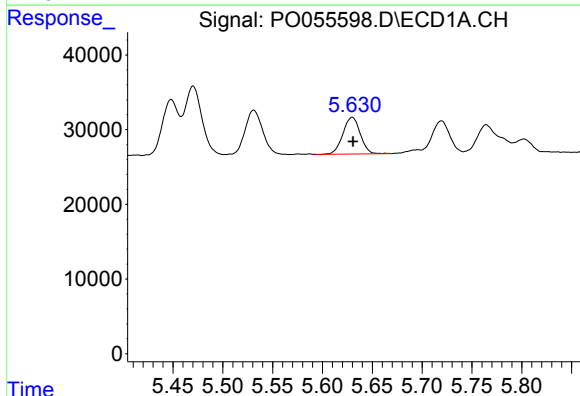
R.T.: 5.531 min  
Delta R.T.: 0.000 min  
Response: 73341  
Conc: 71.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



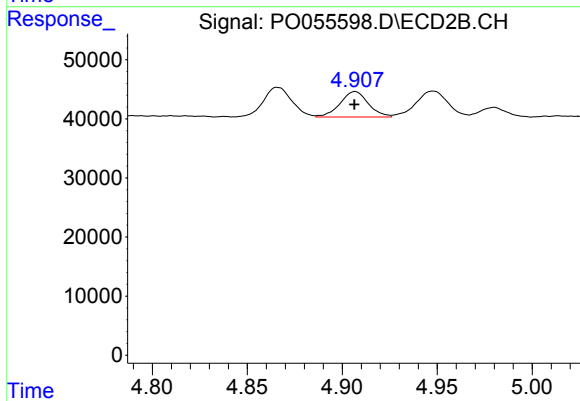
#5 AR-1016-3

R.T.: 4.866 min  
Delta R.T.: 0.000 min  
Response: 52002  
Conc: 63.20 ng/ml



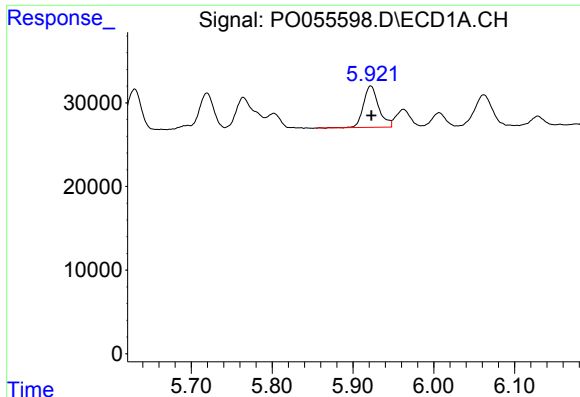
#6 AR-1016-4

R.T.: 5.630 min  
Delta R.T.: 0.000 min  
Response: 59732  
Conc: 70.14 ng/ml



#6 AR-1016-4

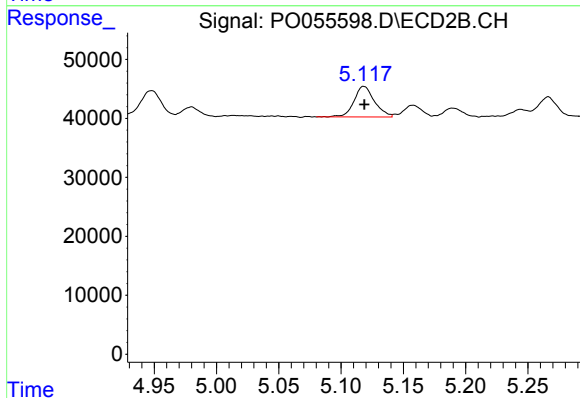
R.T.: 4.907 min  
Delta R.T.: 0.000 min  
Response: 44539  
Conc: 68.04 ng/ml



#7 AR-1016-5

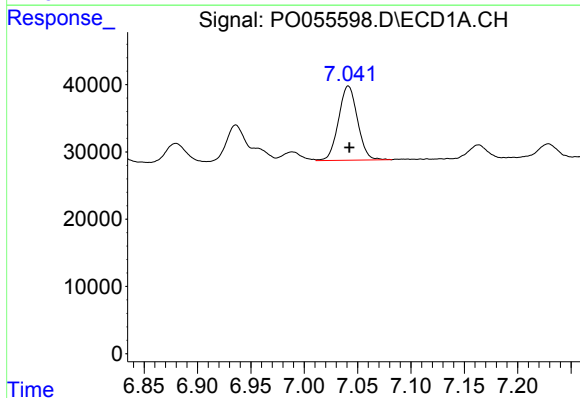
R.T.: 5.922 min  
Delta R.T.: 0.000 min  
Response: 65165  
Conc: 71.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



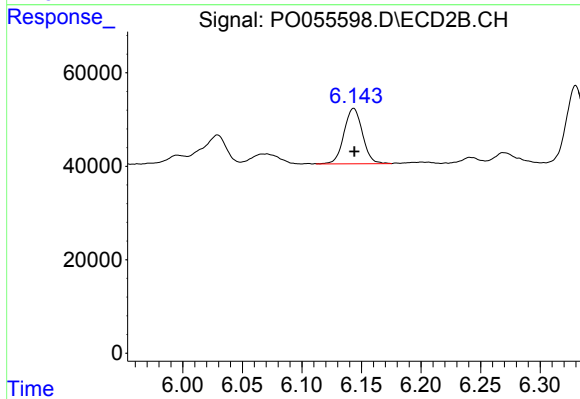
#7 AR-1016-5

R.T.: 5.118 min  
Delta R.T.: 0.000 min  
Response: 59543  
Conc: 68.19 ng/ml



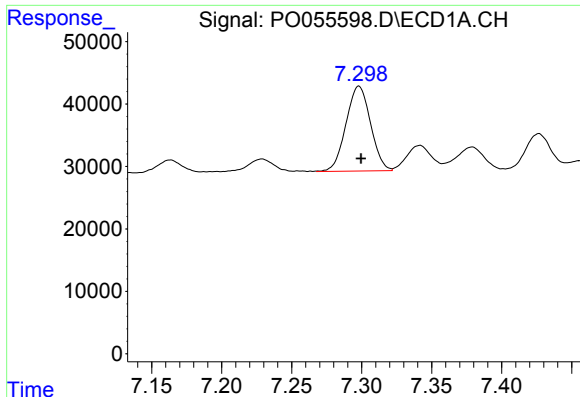
#31 AR-1260-1

R.T.: 7.041 min  
Delta R.T.: 0.000 min  
Response: 136942  
Conc: 72.63 ng/ml



#31 AR-1260-1

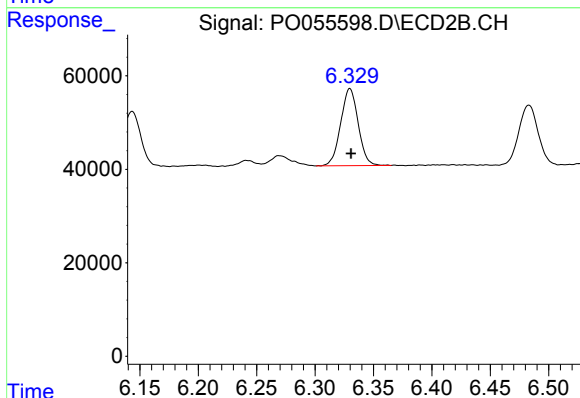
R.T.: 6.144 min  
Delta R.T.: 0.000 min  
Response: 128281  
Conc: 71.91 ng/ml



#32 AR-1260-2

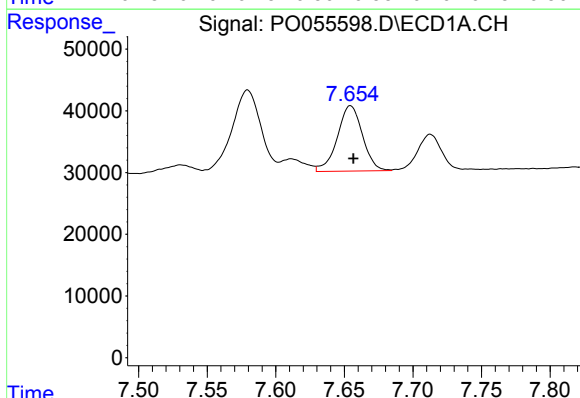
R.T.: 7.298 min  
Delta R.T.: -0.001 min  
Response: 165833  
Conc: 70.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



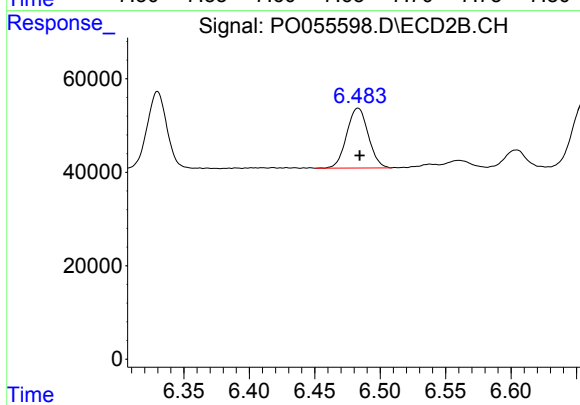
#32 AR-1260-2

R.T.: 6.330 min  
Delta R.T.: -0.001 min  
Response: 172738  
Conc: 72.05 ng/ml



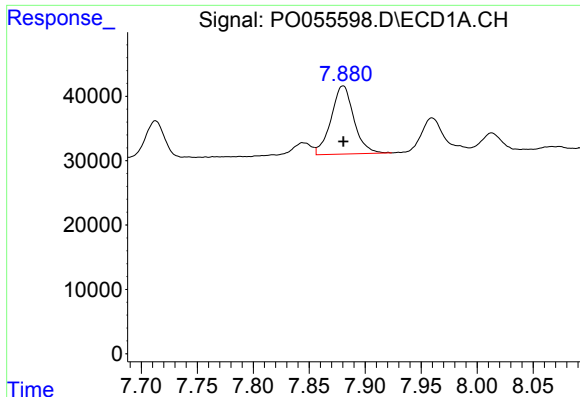
#33 AR-1260-3

R.T.: 7.654 min  
Delta R.T.: -0.002 min  
Response: 134997  
Conc: 70.70 ng/ml



#33 AR-1260-3

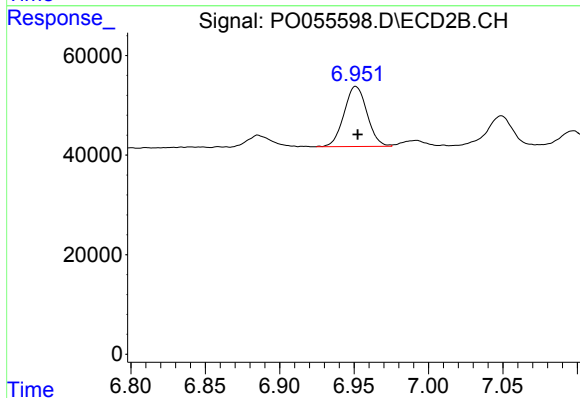
R.T.: 6.483 min  
Delta R.T.: -0.001 min  
Response: 146915  
Conc: 69.20 ng/ml



#34 AR-1260-4

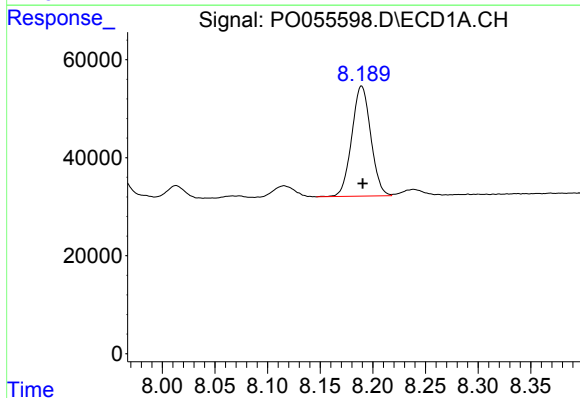
R.T.: 7.880 min  
Delta R.T.: 0.000 min  
Response: 149772  
Conc: 66.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



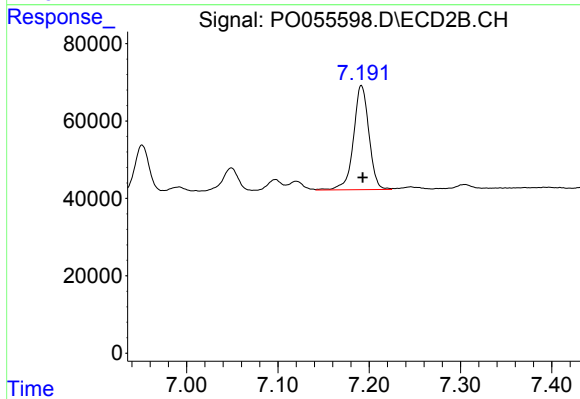
#34 AR-1260-4

R.T.: 6.951 min  
Delta R.T.: -0.001 min  
Response: 129941  
Conc: 69.43 ng/ml



#35 AR-1260-5

R.T.: 8.189 min  
Delta R.T.: 0.000 min  
Response: 282515  
Conc: 64.85 ng/ml



#35 AR-1260-5

R.T.: 7.191 min  
Delta R.T.: -0.001 min  
Response: 316520  
Conc: 67.99 ng/ml