

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022324\  
 Data File : P0102022.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Feb 2024 18:35  
 Operator : YP/AJ  
 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: Feb 24 00:25:51 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022324.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Feb 24 00:25:43 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.282 | 3.393 | 345.7E6  | 241.4E6  | 74.651  | 74.808  |
| 2) SA Decachlor...          | 9.841 | 8.273 | 187.8E6  | 152.7E6  | 74.277  | 74.440  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.428 | 4.447 | 94764195 | 64697651 | 750.849 | 739.006 |
| 4) L1 AR-1016-2             | 5.450 | 4.465 | 137.5E6  | 97337745 | 739.328 | 748.853 |
| 5) L1 AR-1016-3             | 5.511 | 4.637 | 89159123 | 52905545 | 745.431 | 745.889 |
| 6) L1 AR-1016-4             | 5.609 | 4.679 | 71863967 | 44360531 | 743.245 | 742.489 |
| 7) L1 AR-1016-5             | 5.899 | 4.887 | 70796411 | 56424323 | 742.715 | 744.481 |
| 31) L7 AR-1260-1            | 7.012 | 5.902 | 118.3E6  | 105.7E6  | 744.586 | 745.111 |
| 32) L7 AR-1260-2            | 7.266 | 6.089 | 129.5E6  | 122.7E6  | 744.137 | 746.712 |
| 33) L7 AR-1260-3            | 7.622 | 6.239 | 96272755 | 115.5E6  | 742.724 | 742.519 |
| 34) L7 AR-1260-4            | 7.846 | 6.705 | 105.4E6  | 93025537 | 743.735 | 742.859 |
| 35) L7 AR-1260-5            | 8.151 | 6.946 | 194.7E6  | 202.6E6  | 743.214 | 743.438 |
| -----                       |       |       |          |          |         |         |

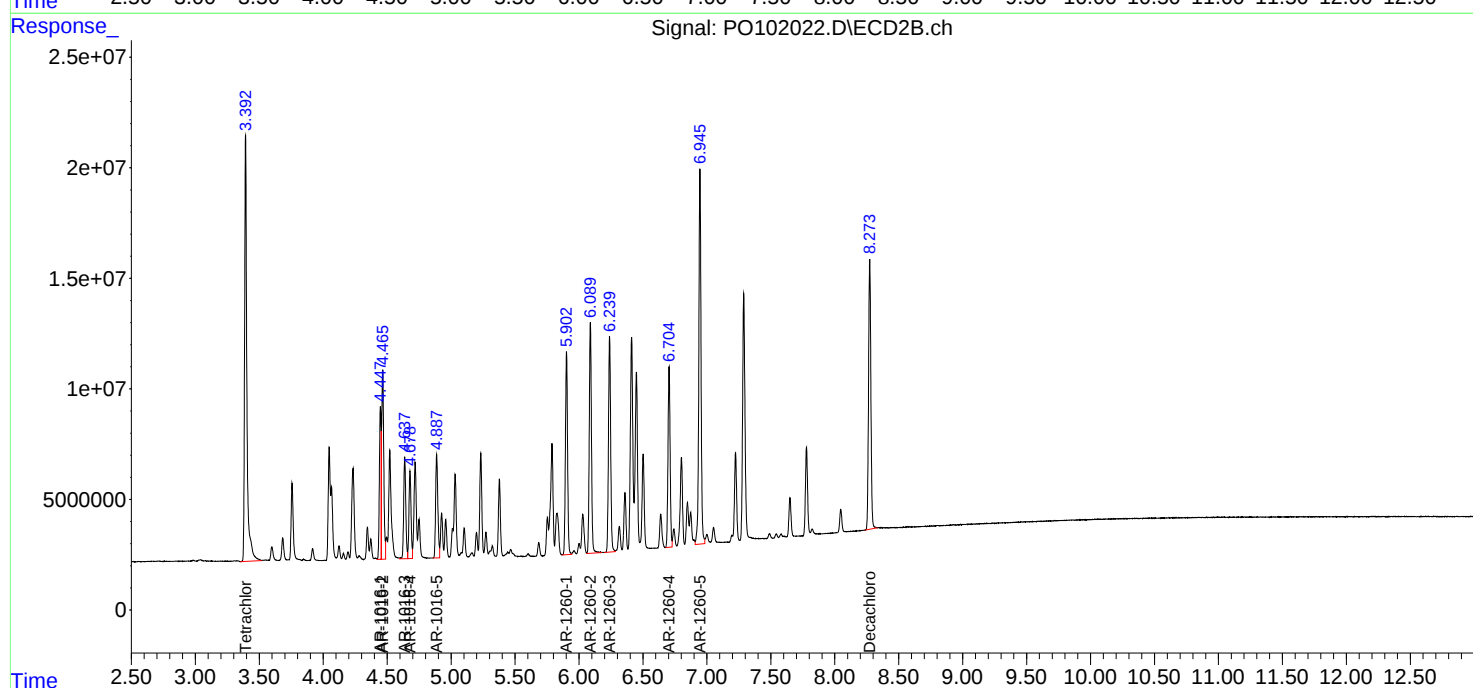
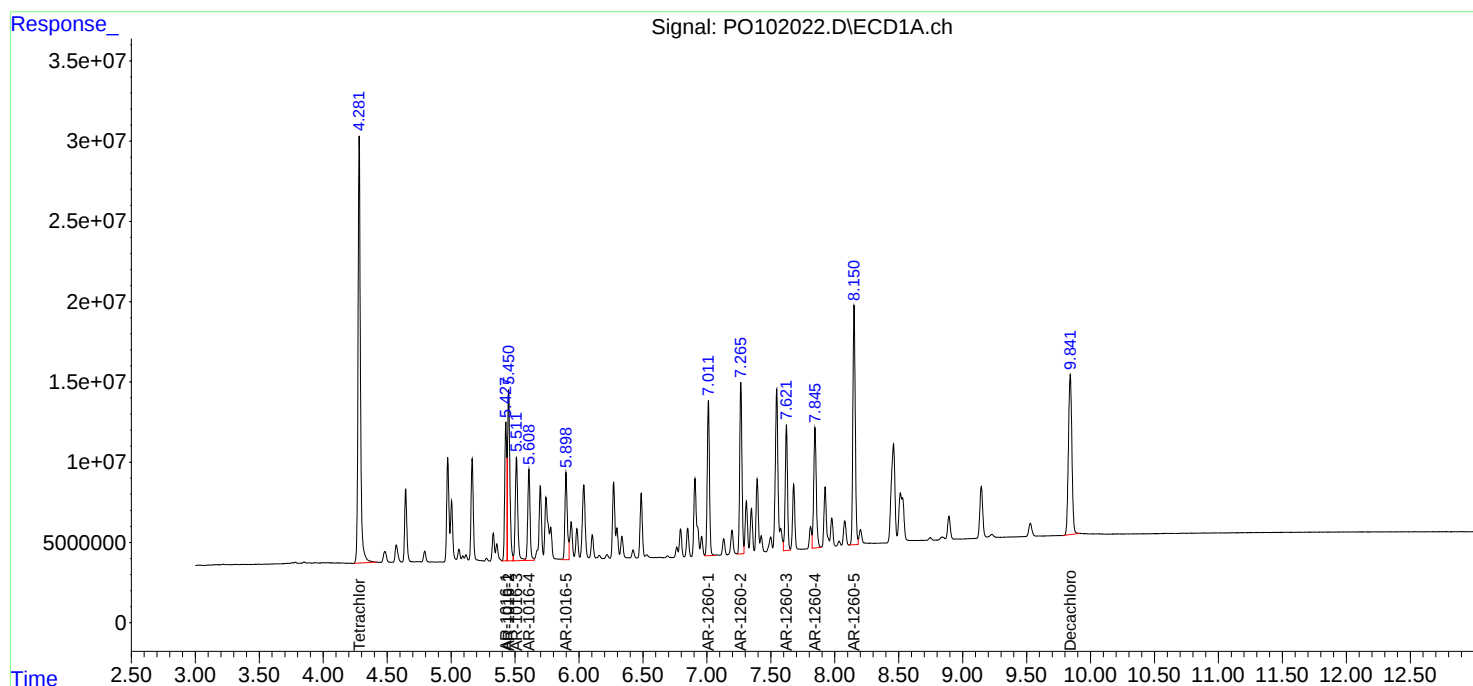
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

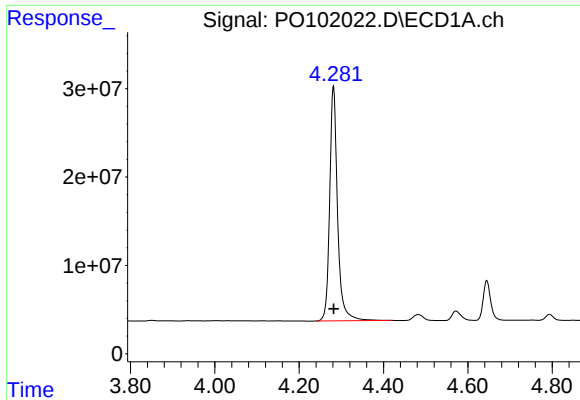
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO022324\  
Data File : PO102022.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Feb 2024 18:35  
Operator : YP/AJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 24 00:25:51 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022324.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Feb 24 00:25:43 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

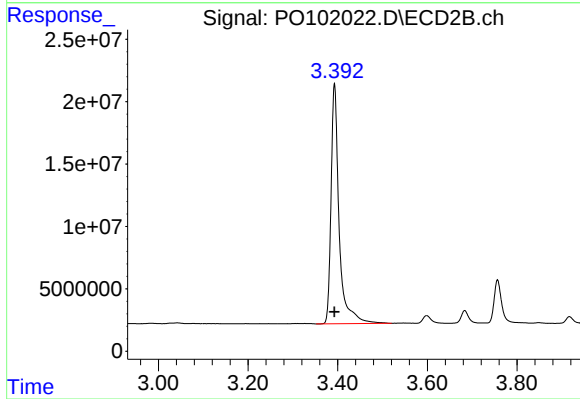




#1 Tetrachloro-m-xylene

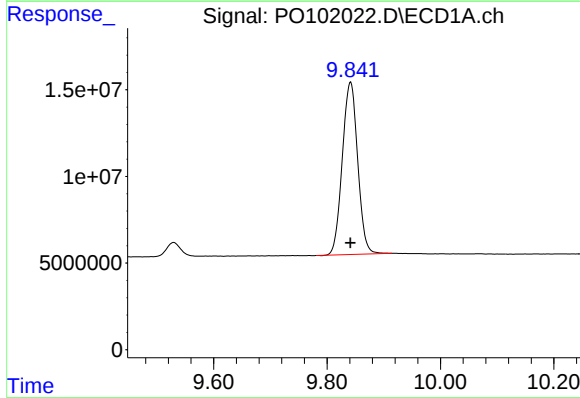
R.T.: 4.282 min  
Delta R.T.: 0.000 min  
Response: 345722344  
Conc: 74.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



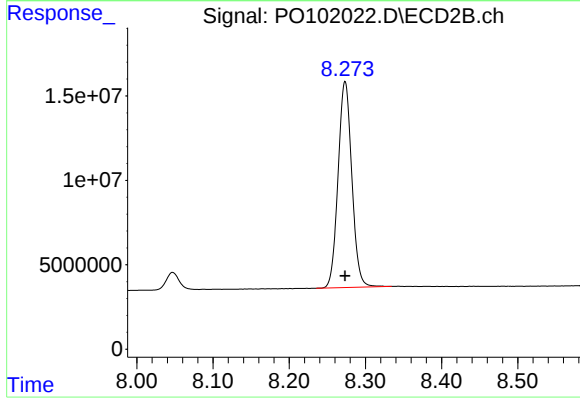
#1 Tetrachloro-m-xylene

R.T.: 3.393 min  
Delta R.T.: 0.000 min  
Response: 241371148  
Conc: 74.81 ng/ml



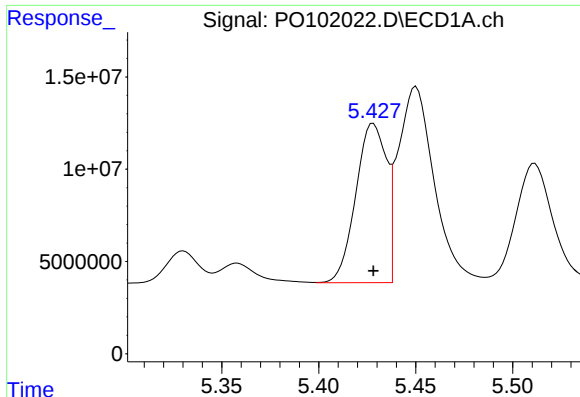
#2 Decachlorobiphenyl

R.T.: 9.841 min  
Delta R.T.: 0.000 min  
Response: 187795592  
Conc: 74.28 ng/ml



#2 Decachlorobiphenyl

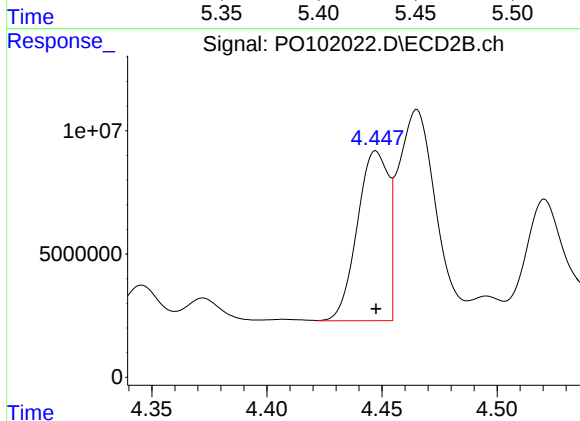
R.T.: 8.273 min  
Delta R.T.: 0.000 min  
Response: 152652699  
Conc: 74.44 ng/ml



#3 AR-1016-1

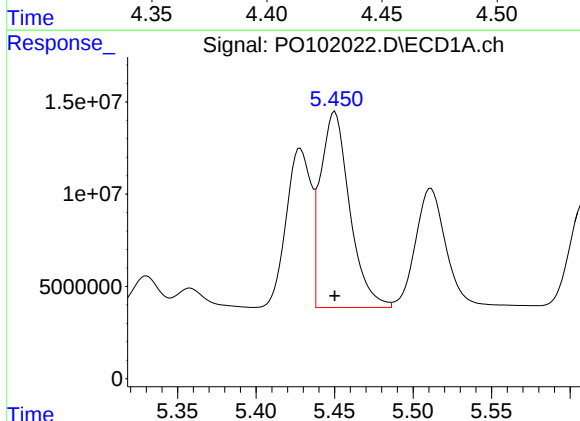
R.T.: 5.428 min  
Delta R.T.: 0.000 min  
Response: 94764195  
Conc: 750.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



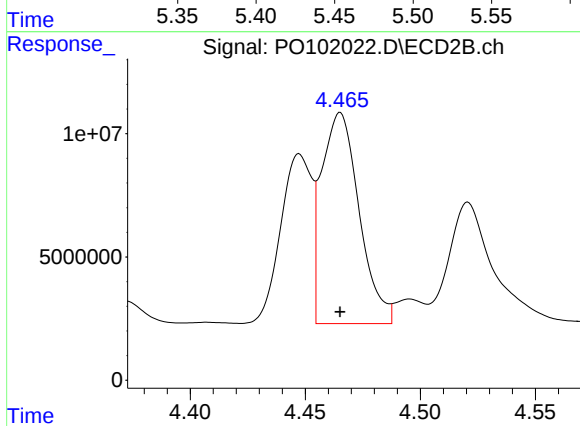
#3 AR-1016-1

R.T.: 4.447 min  
Delta R.T.: 0.000 min  
Response: 64697651  
Conc: 739.01 ng/ml



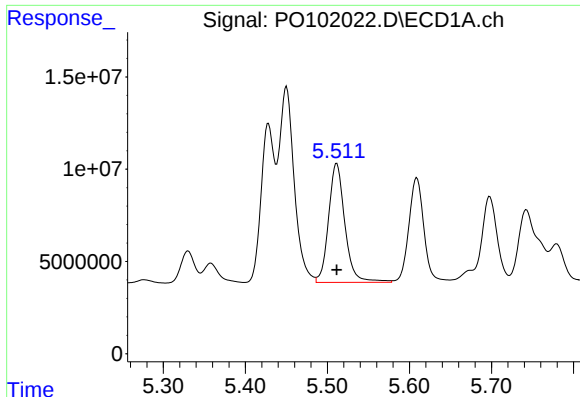
#4 AR-1016-2

R.T.: 5.450 min  
Delta R.T.: 0.000 min  
Response: 137502616  
Conc: 739.33 ng/ml



#4 AR-1016-2

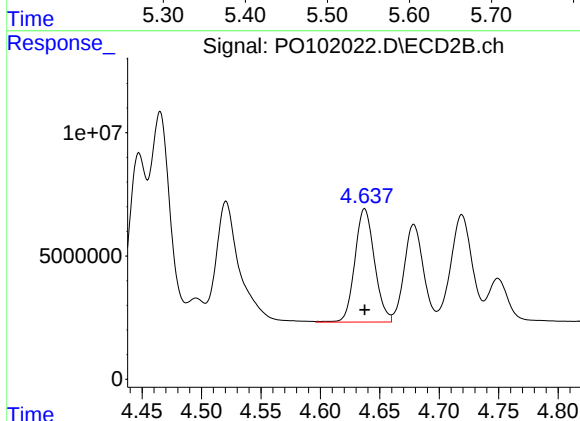
R.T.: 4.465 min  
Delta R.T.: 0.000 min  
Response: 97337745  
Conc: 748.85 ng/ml



#5 AR-1016-3

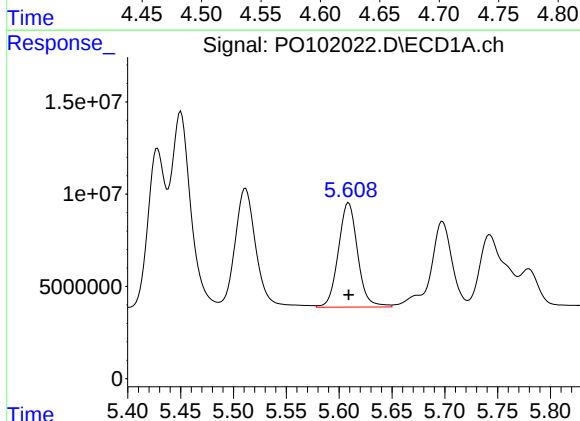
R.T.: 5.511 min  
Delta R.T.: 0.000 min  
Response: 89159123  
Conc: 745.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



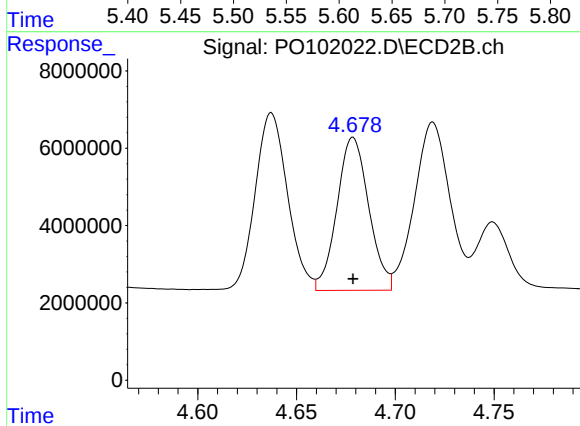
#5 AR-1016-3

R.T.: 4.637 min  
Delta R.T.: 0.000 min  
Response: 52905545  
Conc: 745.89 ng/ml



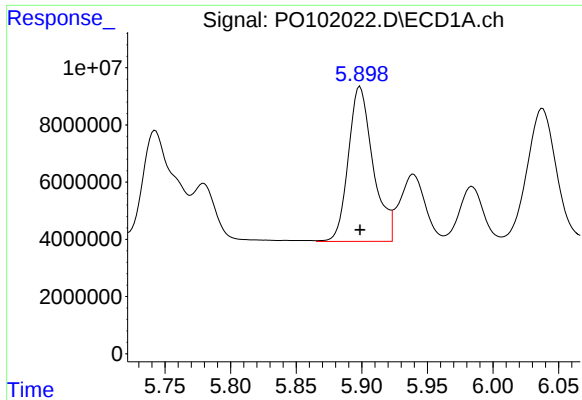
#6 AR-1016-4

R.T.: 5.609 min  
Delta R.T.: 0.000 min  
Response: 71863967  
Conc: 743.25 ng/ml



#6 AR-1016-4

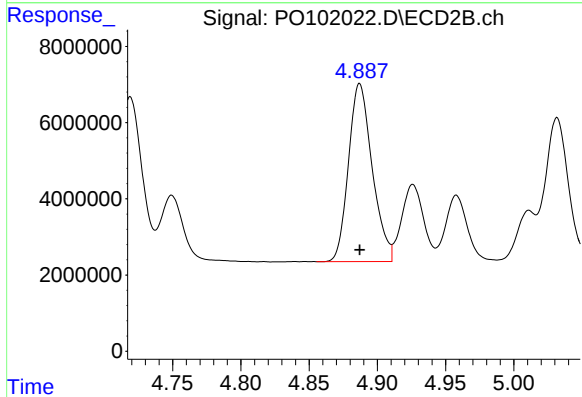
R.T.: 4.679 min  
Delta R.T.: 0.000 min  
Response: 44360531  
Conc: 742.49 ng/ml



#7 AR-1016-5

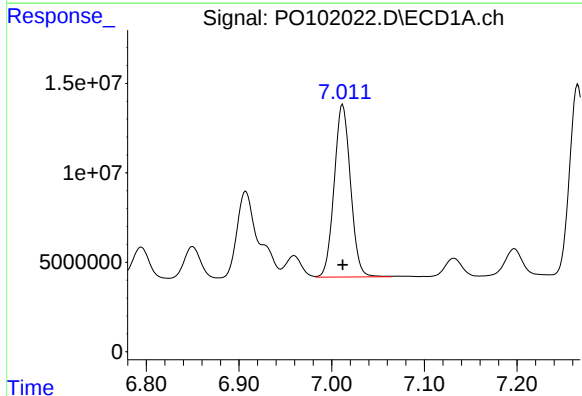
R.T.: 5.899 min  
Delta R.T.: 0.000 min  
Response: 70796411  
Conc: 742.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



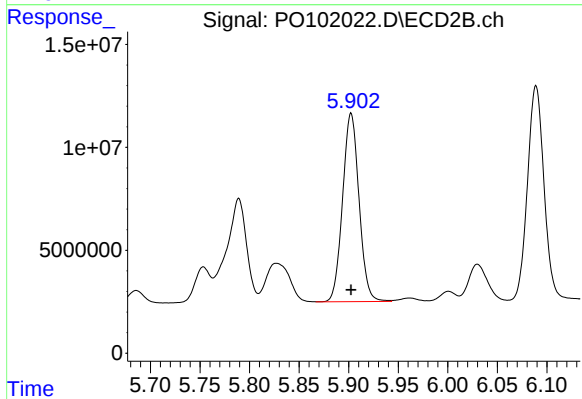
#7 AR-1016-5

R.T.: 4.887 min  
Delta R.T.: 0.000 min  
Response: 56424323  
Conc: 744.48 ng/ml



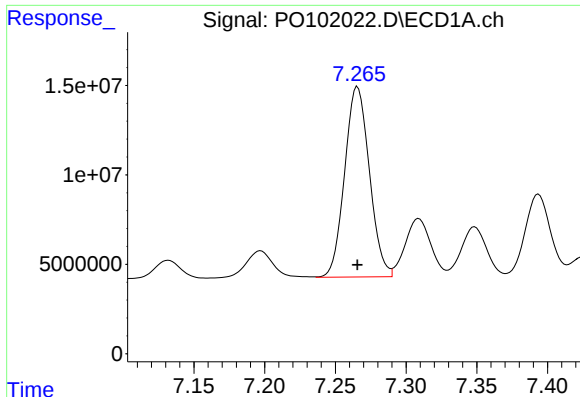
#31 AR-1260-1

R.T.: 7.012 min  
Delta R.T.: 0.000 min  
Response: 118283594  
Conc: 744.59 ng/ml



#31 AR-1260-1

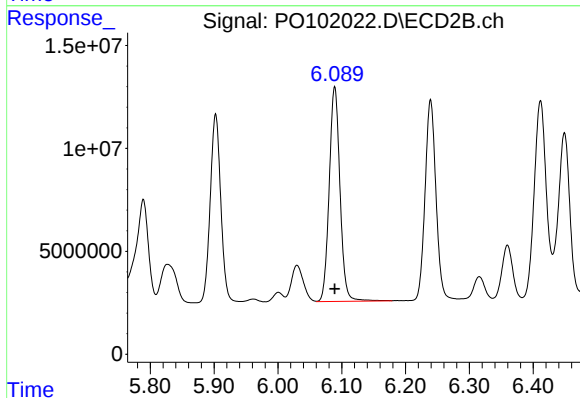
R.T.: 5.902 min  
Delta R.T.: 0.000 min  
Response: 105748341  
Conc: 745.11 ng/ml



#32 AR-1260-2

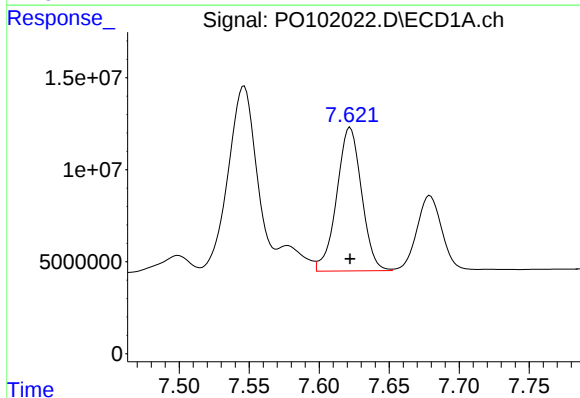
R.T.: 7.266 min  
Delta R.T.: 0.000 min  
Response: 129466782  
Conc: 744.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



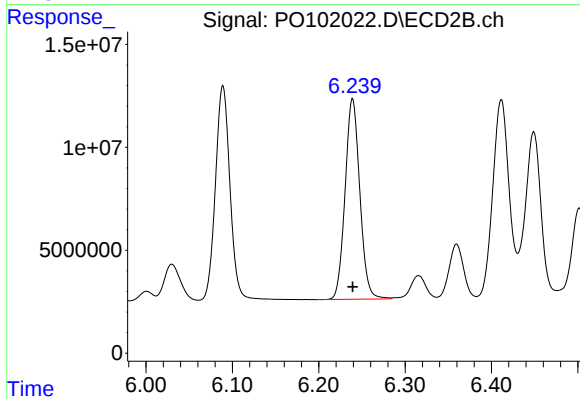
#32 AR-1260-2

R.T.: 6.089 min  
Delta R.T.: 0.000 min  
Response: 122665467  
Conc: 746.71 ng/ml



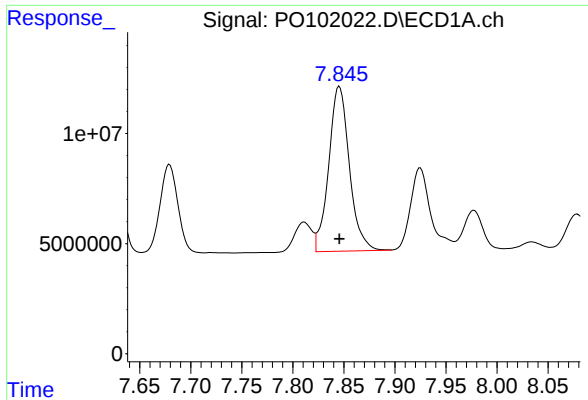
#33 AR-1260-3

R.T.: 7.622 min  
Delta R.T.: 0.000 min  
Response: 96272755  
Conc: 742.72 ng/ml



#33 AR-1260-3

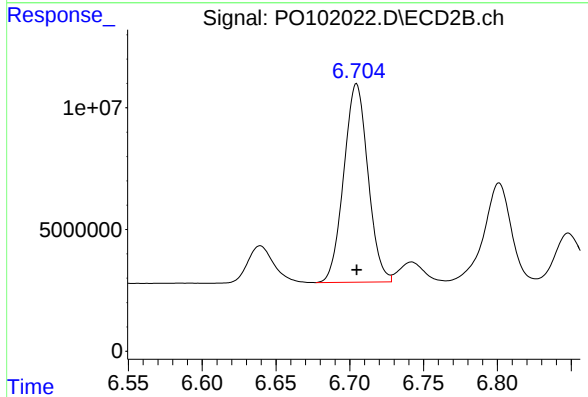
R.T.: 6.239 min  
Delta R.T.: 0.000 min  
Response: 115464097  
Conc: 742.52 ng/ml



#34 AR-1260-4

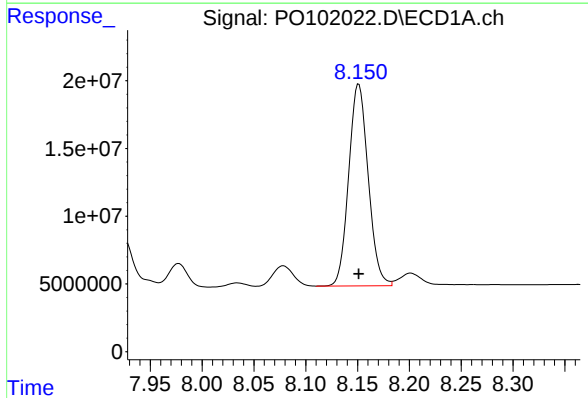
R.T.: 7.846 min  
Delta R.T.: 0.000 min  
Response: 105370275  
Conc: 743.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



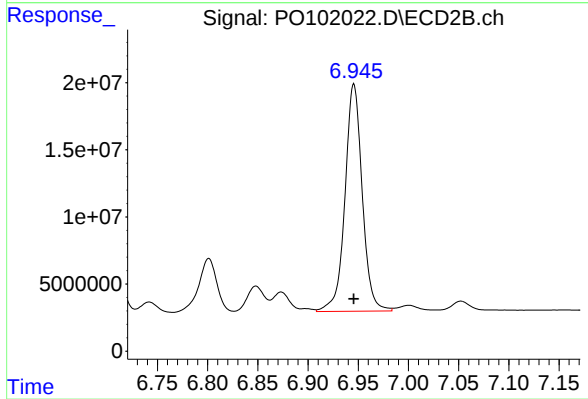
#34 AR-1260-4

R.T.: 6.705 min  
Delta R.T.: 0.000 min  
Response: 93025537  
Conc: 742.86 ng/ml



#35 AR-1260-5

R.T.: 8.151 min  
Delta R.T.: 0.000 min  
Response: 194715637  
Conc: 743.21 ng/ml



#35 AR-1260-5

R.T.: 6.946 min  
Delta R.T.: 0.000 min  
Response: 202569646  
Conc: 743.44 ng/ml