

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052424\  
 Data File : P0104115.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 May 2024 08:28  
 Operator : YP/AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 24 10:10:48 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0052424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 24 10:09:00 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...          | 4.420  | 3.567 | 780.9E6 | 216.7E6  | 92.912  | 94.140  |
| 2) SA Decachlor...          | 10.132 | 8.503 | 457.0E6 | 197.3E6  | 93.335  | 93.618  |
| Target Compounds            |        |       |         |          |         |         |
| 3) L1 AR-1016-1             | 5.582  | 4.632 | 194.6E6 | 43495882 | 912.913 | 899.497 |
| 4) L1 AR-1016-2             | 5.605  | 4.650 | 291.9E6 | 77468365 | 902.865 | 909.337 |
| 5) L1 AR-1016-3             | 5.667  | 4.824 | 189.6E6 | 41322555 | 902.444 | 910.157 |
| 6) L1 AR-1016-4             | 5.766  | 4.866 | 149.8E6 | 31205565 | 909.300 | 888.519 |
| 7) L1 AR-1016-5             | 6.059  | 5.076 | 147.0E6 | 43168092 | 901.246 | 905.188 |
| 31) L7 AR-1260-1            | 7.183  | 6.099 | 262.3E6 | 77987534 | 914.656 | 912.349 |
| 32) L7 AR-1260-2            | 7.438  | 6.286 | 284.8E6 | 89664223 | 921.113 | 919.757 |
| 33) L7 AR-1260-3            | 7.798  | 6.438 | 225.4E6 | 87600079 | 928.610 | 934.828 |
| 34) L7 AR-1260-4            | 8.023  | 6.907 | 244.0E6 | 71777366 | 932.286 | 937.669 |
| 35) L7 AR-1260-5            | 8.339  | 7.147 | 442.3E6 | 166.0E6  | 954.275 | 957.322 |
| -----                       |        |       |         |          |         |         |

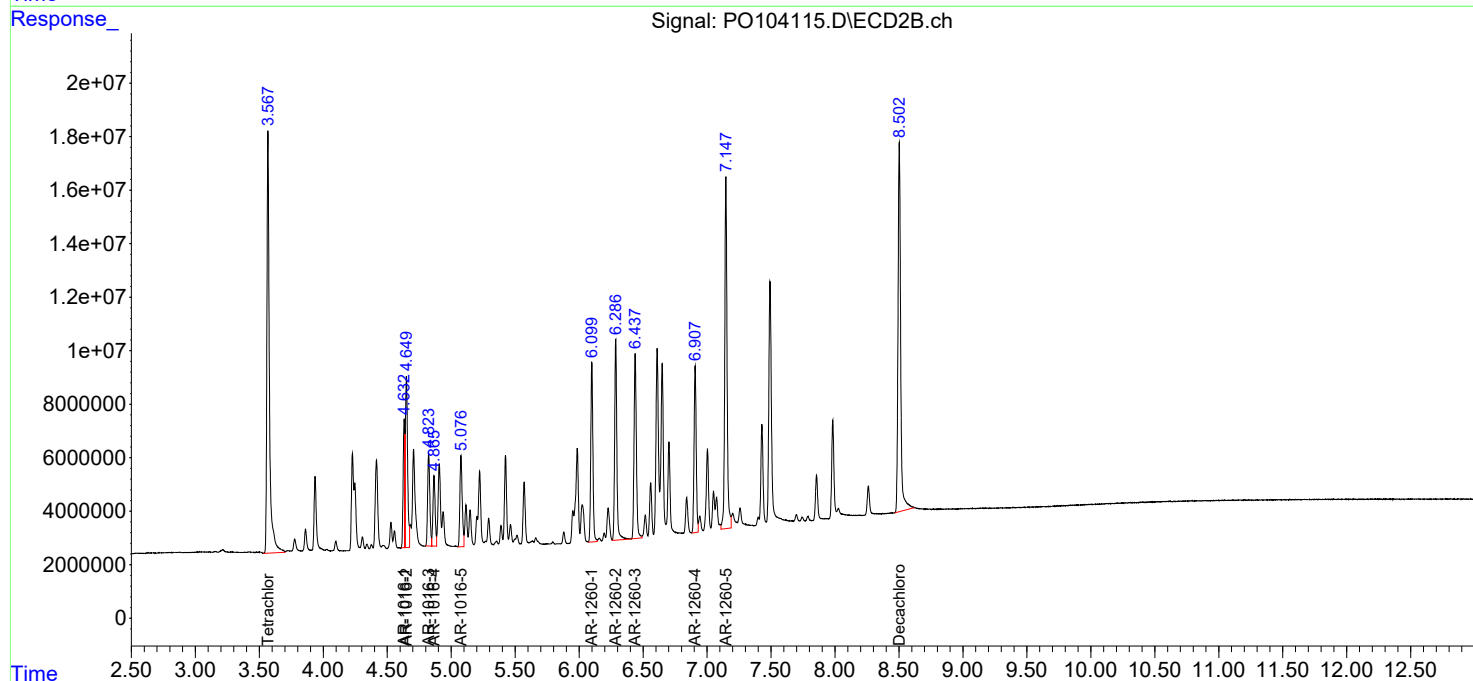
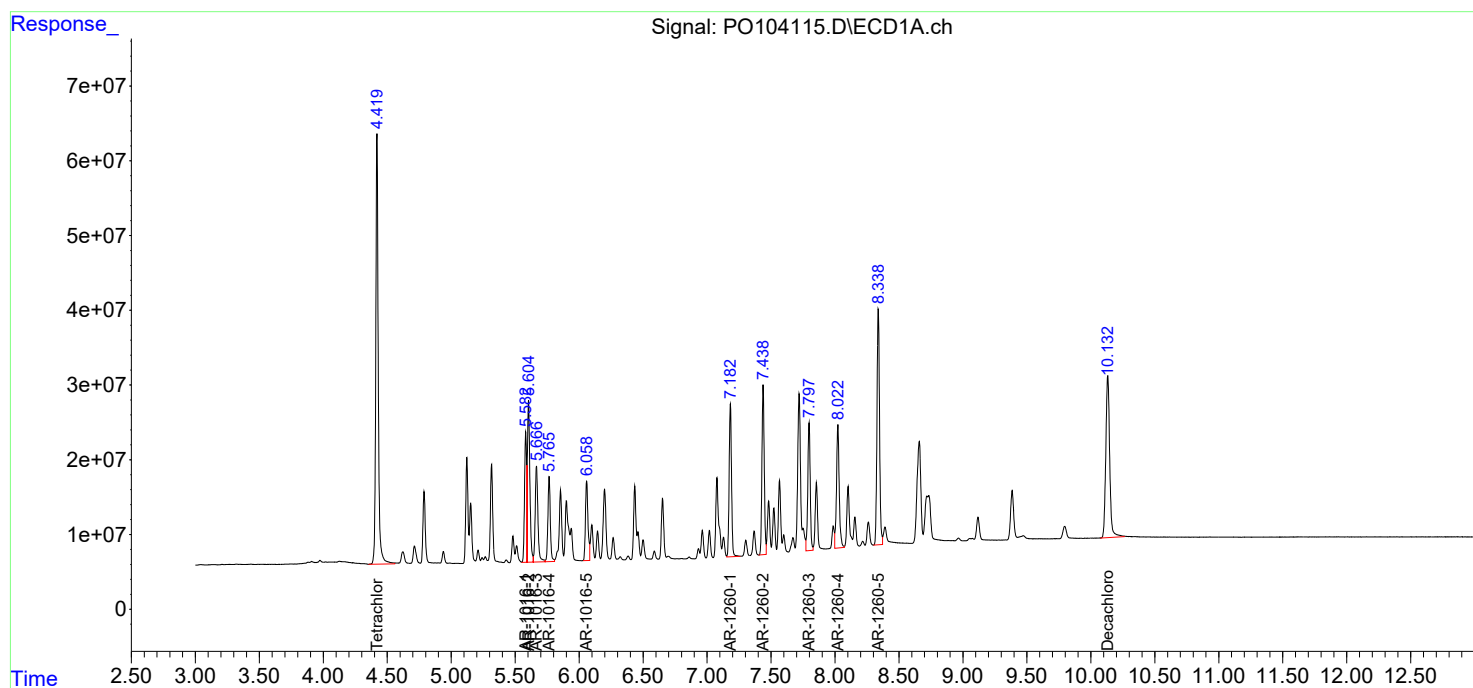
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

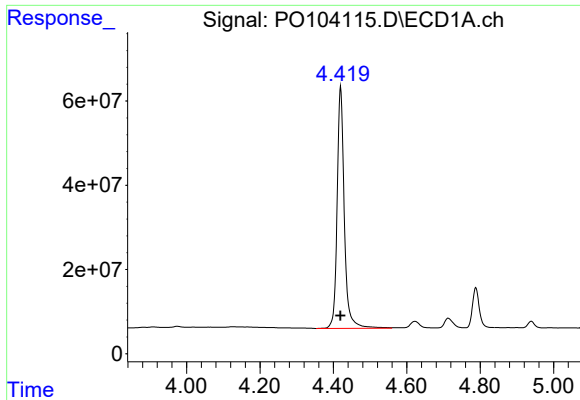
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052424\  
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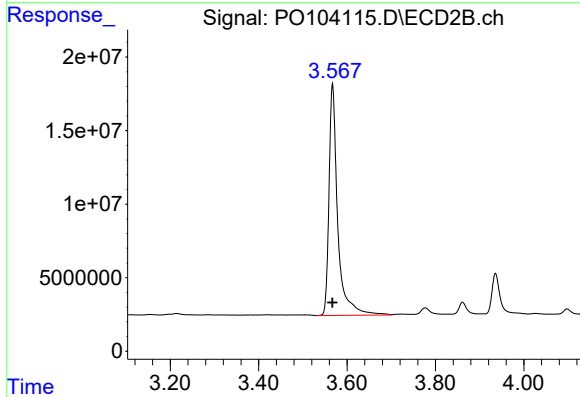




#1 Tetrachloro-m-xylene

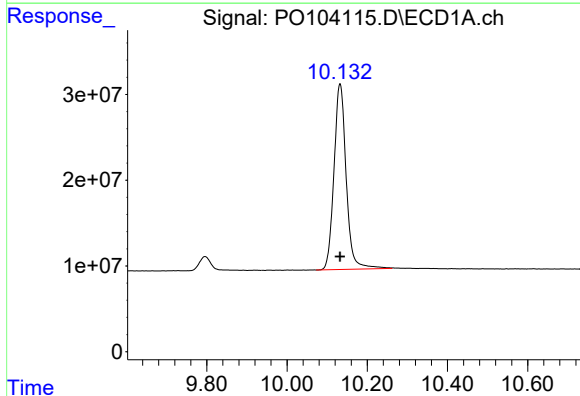
R.T.: 4.420 min  
Delta R.T.: 0.000 min  
Response: 780892815  
Conc: 92.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



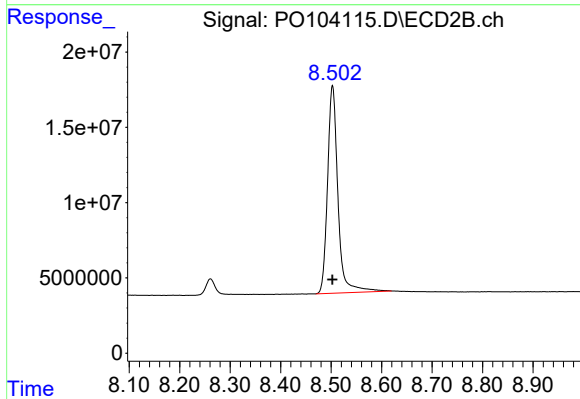
#1 Tetrachloro-m-xylene

R.T.: 3.567 min  
Delta R.T.: 0.000 min  
Response: 216650691  
Conc: 94.14 ng/ml



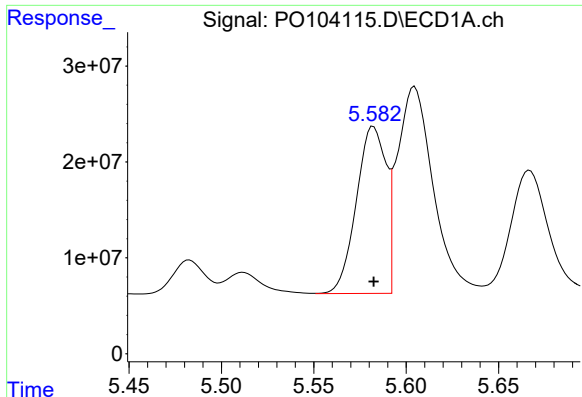
#2 Decachlorobiphenyl

R.T.: 10.132 min  
Delta R.T.: 0.000 min  
Response: 457031474  
Conc: 93.34 ng/ml



#2 Decachlorobiphenyl

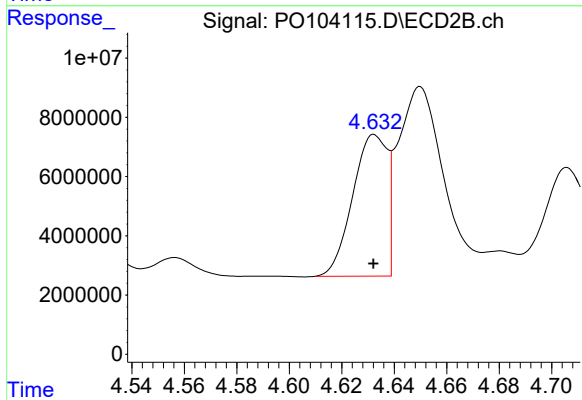
R.T.: 8.503 min  
Delta R.T.: 0.000 min  
Response: 197257425  
Conc: 93.62 ng/ml



#3 AR-1016-1

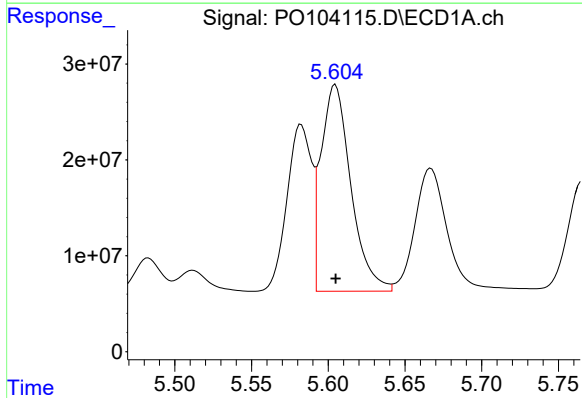
R.T.: 5.582 min  
Delta R.T.: 0.000 min  
Response: 194649309  
Conc: 912.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



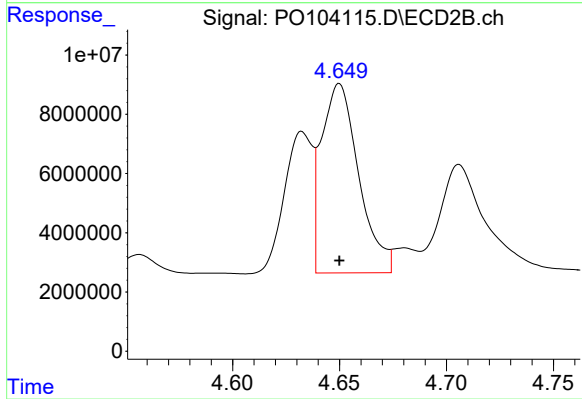
#3 AR-1016-1

R.T.: 4.632 min  
Delta R.T.: 0.000 min  
Response: 43495882  
Conc: 899.50 ng/ml



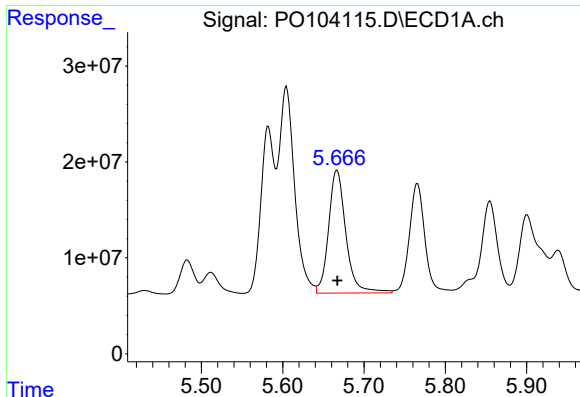
#4 AR-1016-2

R.T.: 5.605 min  
Delta R.T.: 0.000 min  
Response: 291896675  
Conc: 902.86 ng/ml



#4 AR-1016-2

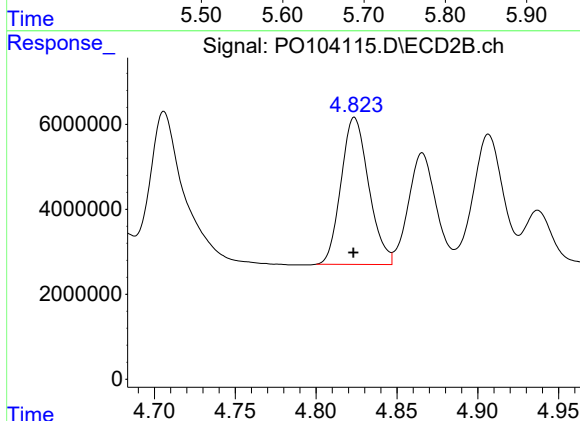
R.T.: 4.650 min  
Delta R.T.: 0.000 min  
Response: 77468365  
Conc: 909.34 ng/ml



#5 AR-1016-3

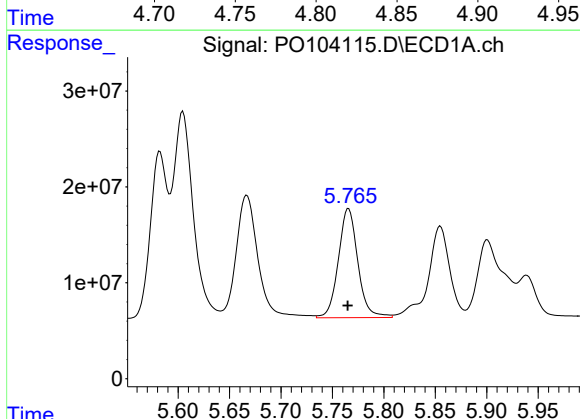
R.T.: 5.667 min  
Delta R.T.: 0.000 min  
Response: 189598668  
Conc: 902.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



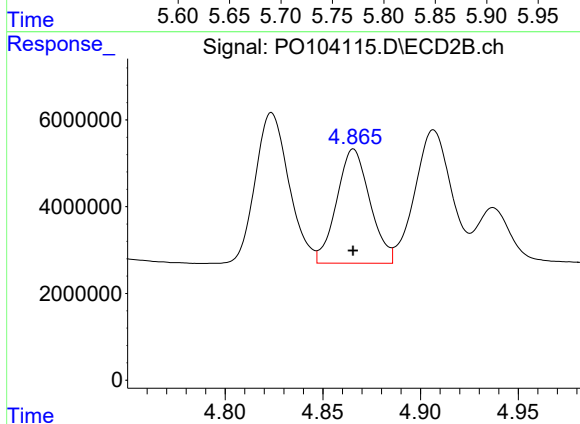
#5 AR-1016-3

R.T.: 4.824 min  
Delta R.T.: 0.000 min  
Response: 41322555  
Conc: 910.16 ng/ml



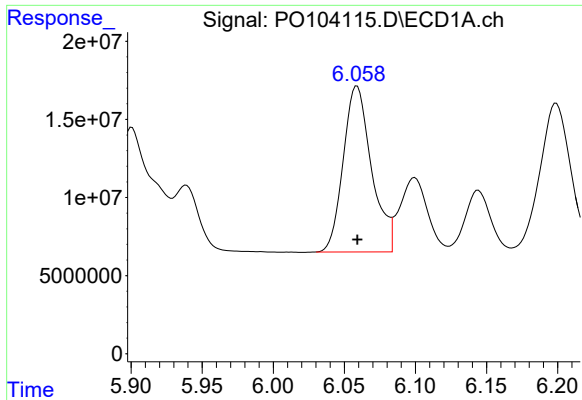
#6 AR-1016-4

R.T.: 5.766 min  
Delta R.T.: 0.000 min  
Response: 149786219  
Conc: 909.30 ng/ml



#6 AR-1016-4

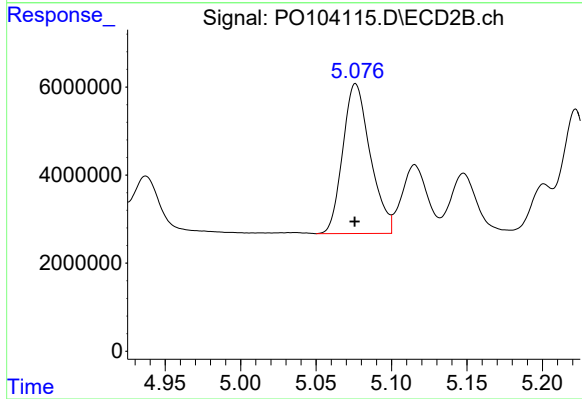
R.T.: 4.866 min  
Delta R.T.: 0.000 min  
Response: 31205565  
Conc: 888.52 ng/ml



#7 AR-1016-5

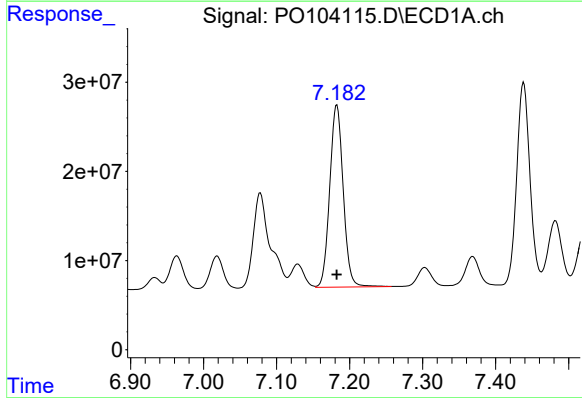
R.T.: 6.059 min  
Delta R.T.: 0.000 min  
Response: 147047960  
Conc: 901.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



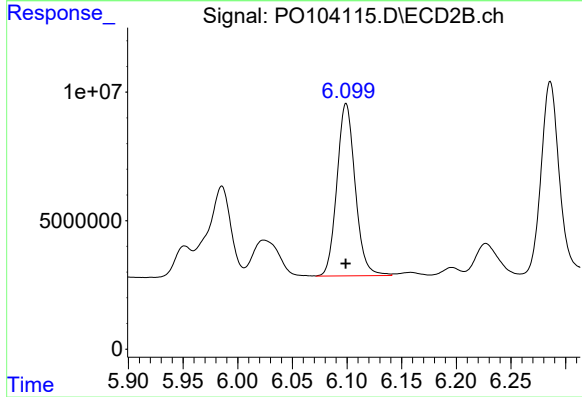
#7 AR-1016-5

R.T.: 5.076 min  
Delta R.T.: 0.000 min  
Response: 43168092  
Conc: 905.19 ng/ml



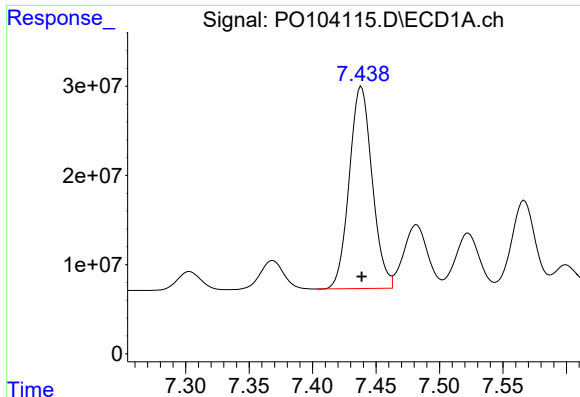
#31 AR-1260-1

R.T.: 7.183 min  
Delta R.T.: 0.000 min  
Response: 262253650  
Conc: 914.66 ng/ml



#31 AR-1260-1

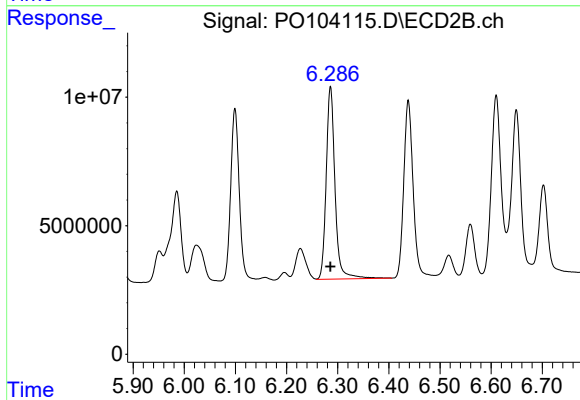
R.T.: 6.099 min  
Delta R.T.: 0.000 min  
Response: 77987534  
Conc: 912.35 ng/ml



#32 AR-1260-2

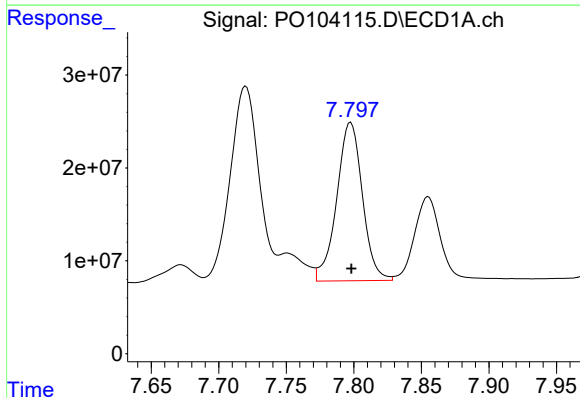
R.T.: 7.438 min  
Delta R.T.: 0.000 min  
Response: 284781384  
Conc: 921.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



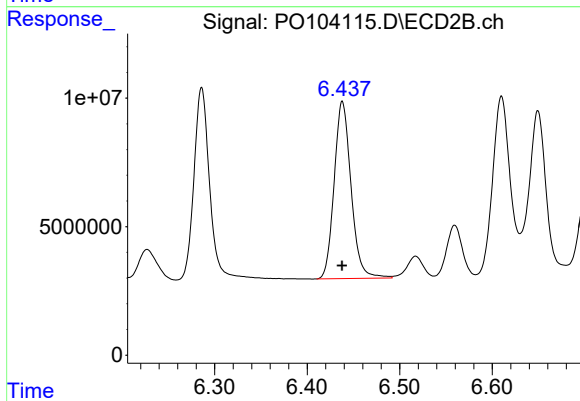
#32 AR-1260-2

R.T.: 6.286 min  
Delta R.T.: 0.000 min  
Response: 89664223  
Conc: 919.76 ng/ml



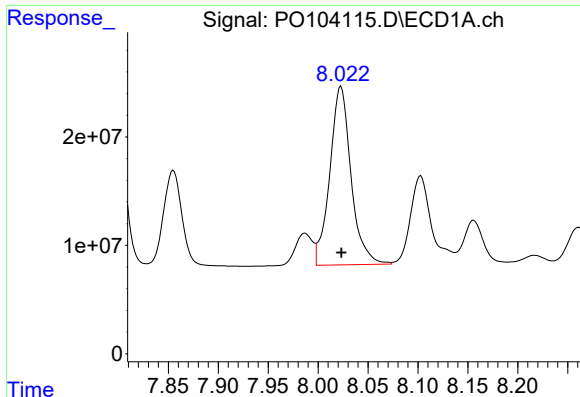
#33 AR-1260-3

R.T.: 7.798 min  
Delta R.T.: 0.000 min  
Response: 225427345  
Conc: 928.61 ng/ml



#33 AR-1260-3

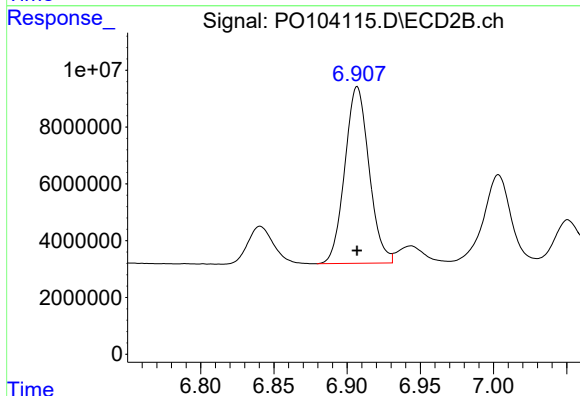
R.T.: 6.438 min  
Delta R.T.: 0.000 min  
Response: 87600079  
Conc: 934.83 ng/ml



#34 AR-1260-4

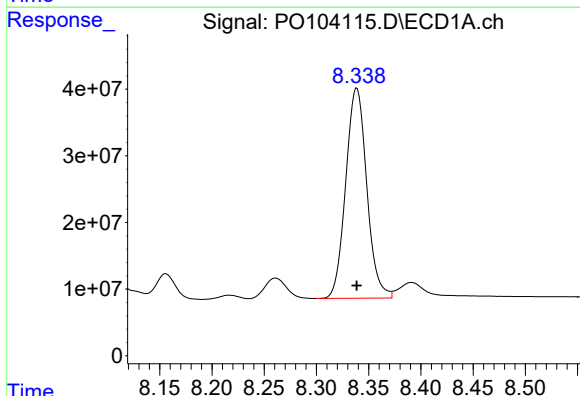
R.T.: 8.023 min  
Delta R.T.: 0.000 min  
Response: 244046892  
Conc: 932.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



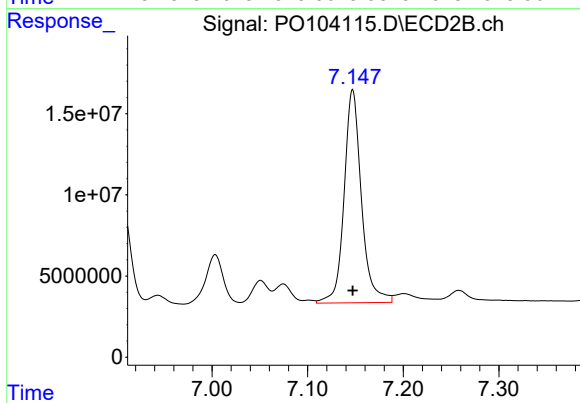
#34 AR-1260-4

R.T.: 6.907 min  
Delta R.T.: 0.000 min  
Response: 71777366  
Conc: 937.67 ng/ml



#35 AR-1260-5

R.T.: 8.339 min  
Delta R.T.: 0.000 min  
Response: 442319186  
Conc: 954.27 ng/ml



#35 AR-1260-5

R.T.: 7.147 min  
Delta R.T.: 0.000 min  
Response: 166041784  
Conc: 957.32 ng/ml