

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111124\  
 Data File : PO107843.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Nov 2024 17:30  
 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: Nov 11 22:19:35 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Nov 11 22:17:12 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...          | 4.372  | 3.642 | 879.2E6 | 343.9E6  | 95.160  | 97.117  |
| 2) SA Decachlor...          | 10.093 | 8.639 | 271.5E6 | 309.5E6  | 90.632  | 94.703  |
| Target Compounds            |        |       |         |          |         |         |
| 3) L1 AR-1016-1             | 5.527  | 4.723 | 249.5E6 | 102.7E6  | 914.720 | 942.201 |
| 4) L1 AR-1016-2             | 5.549  | 4.742 | 365.1E6 | 147.4E6  | 928.788 | 959.887 |
| 5) L1 AR-1016-3             | 5.611  | 4.918 | 226.4E6 | 77835126 | 916.572 | 950.099 |
| 6) L1 AR-1016-4             | 5.709  | 4.959 | 182.9E6 | 59175953 | 932.962 | 934.786 |
| 7) L1 AR-1016-5             | 6.005  | 5.173 | 172.5E6 | 80700504 | 918.295 | 950.039 |
| 31) L7 AR-1260-1            | 7.137  | 6.204 | 251.6E6 | 148.7E6  | 856.737 | 941.693 |
| 32) L7 AR-1260-2            | 7.395  | 6.391 | 272.8E6 | 180.6E6  | 887.504 | 944.537 |
| 33) L7 AR-1260-3            | 7.759  | 6.545 | 203.0E6 | 172.3E6  | 854.642 | 955.568 |
| 34) L7 AR-1260-4            | 7.984  | 7.016 | 211.0E6 | 147.9E6  | 863.315 | 954.884 |
| 35) L7 AR-1260-5            | 8.299  | 7.258 | 364.8E6 | 369.0E6  | 923.409 | 972.855 |
| -----                       |        |       |         |          |         |         |

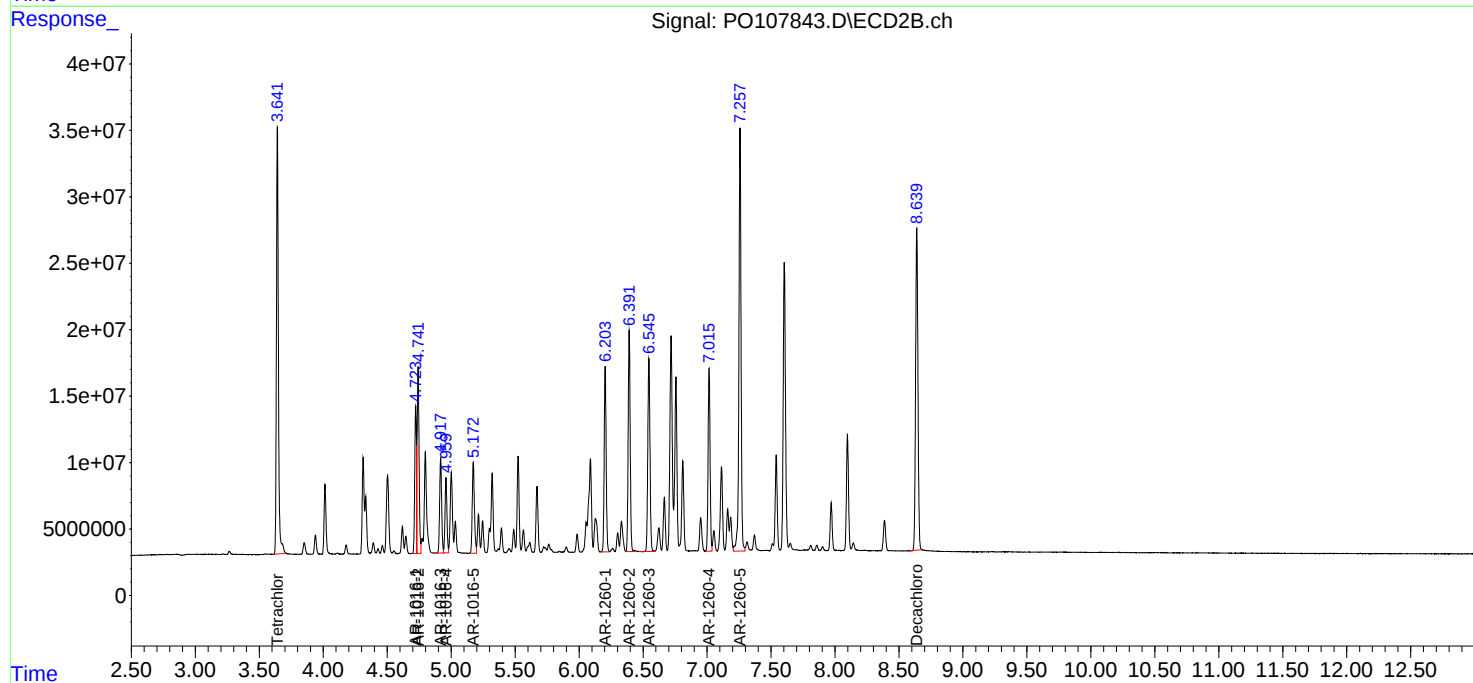
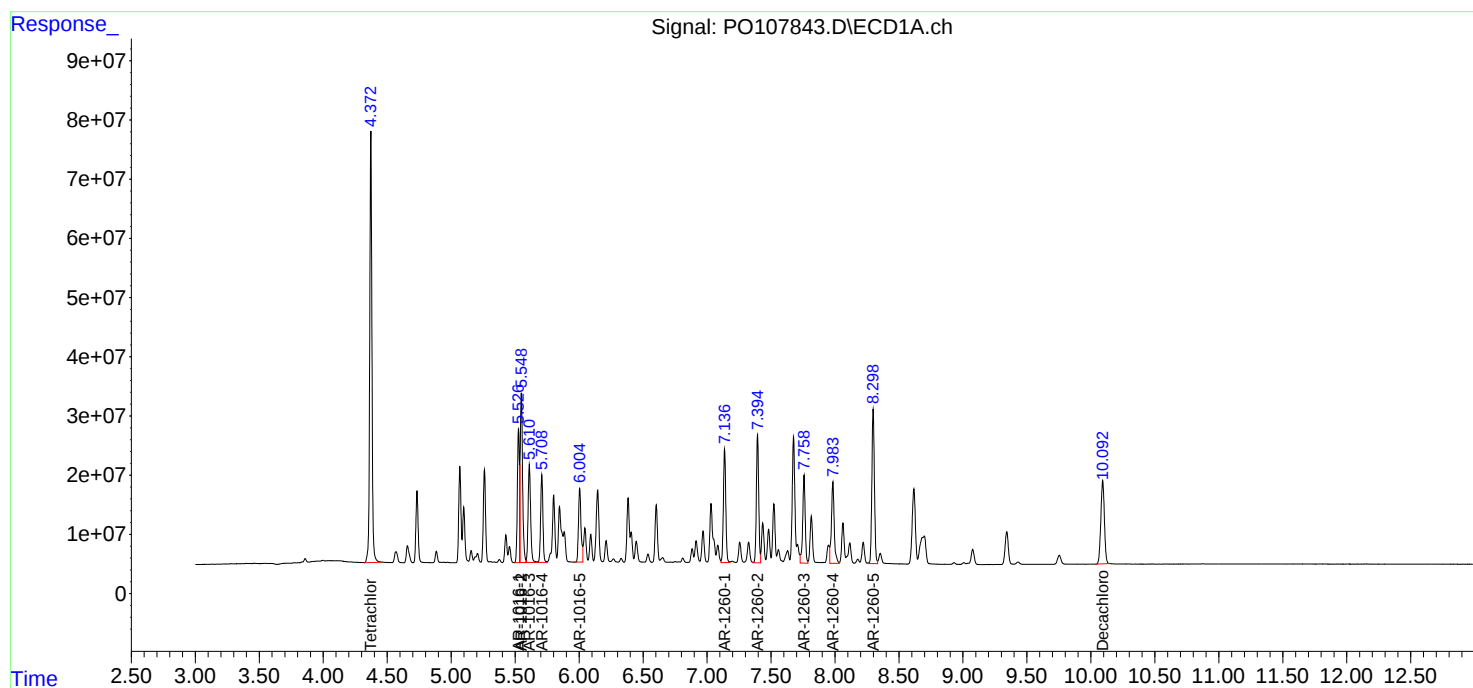
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

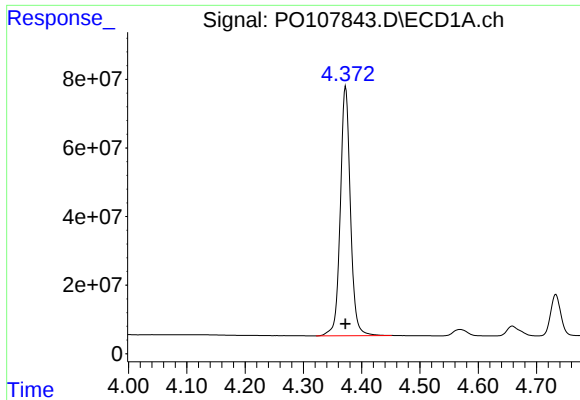
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111124\  
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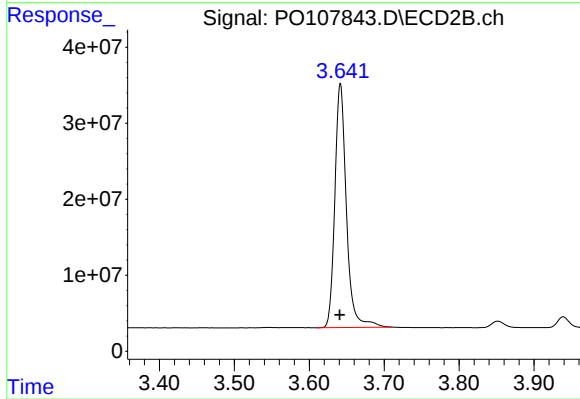




#1 Tetrachloro-m-xylene

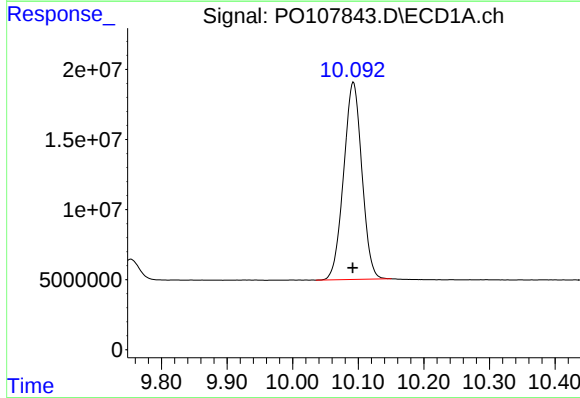
R.T.: 4.372 min  
Delta R.T.: 0.000 min  
Response: 879156558  
Conc: 95.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



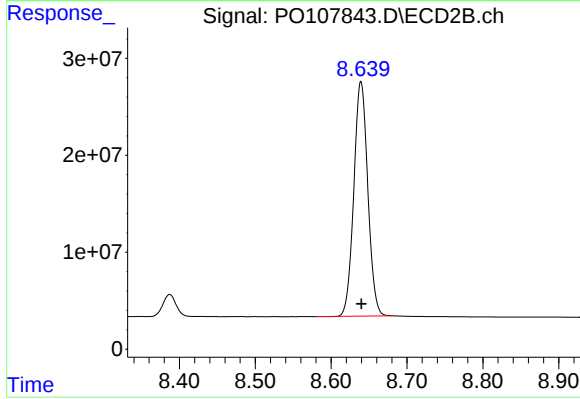
#1 Tetrachloro-m-xylene

R.T.: 3.642 min  
Delta R.T.: 0.000 min  
Response: 343942341  
Conc: 97.12 ng/ml



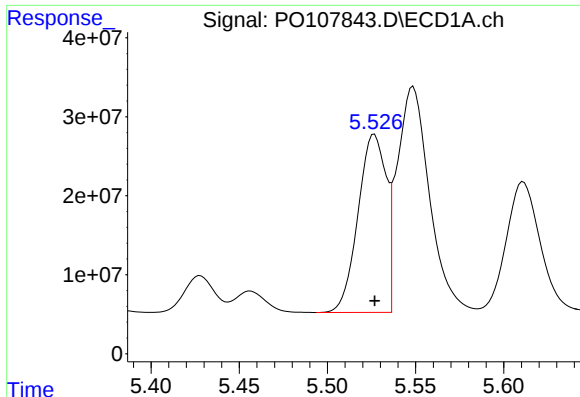
#2 Decachlorobiphenyl

R.T.: 10.093 min  
Delta R.T.: 0.001 min  
Response: 271537786  
Conc: 90.63 ng/ml



#2 Decachlorobiphenyl

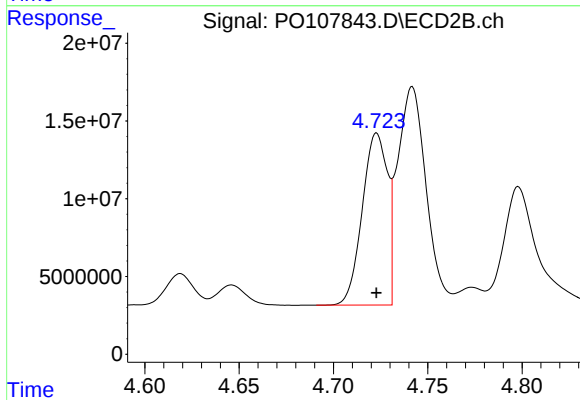
R.T.: 8.639 min  
Delta R.T.: 0.000 min  
Response: 309456417  
Conc: 94.70 ng/ml



#3 AR-1016-1

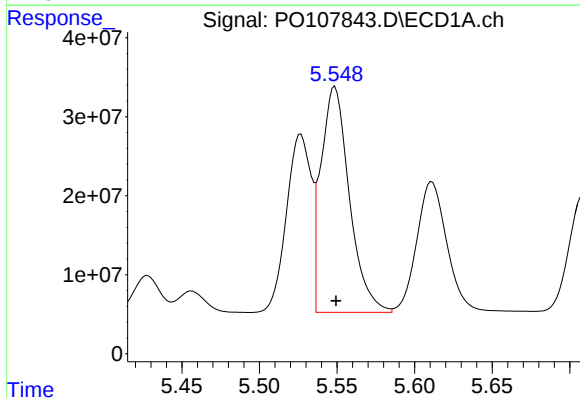
R.T.: 5.527 min  
Delta R.T.: 0.000 min  
Response: 249450284  
Conc: 914.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



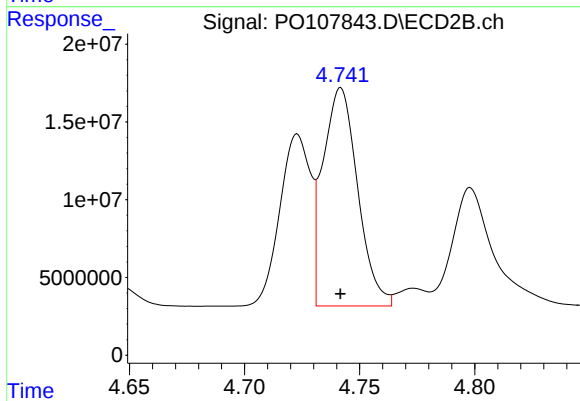
#3 AR-1016-1

R.T.: 4.723 min  
Delta R.T.: 0.000 min  
Response: 102678408  
Conc: 942.20 ng/ml



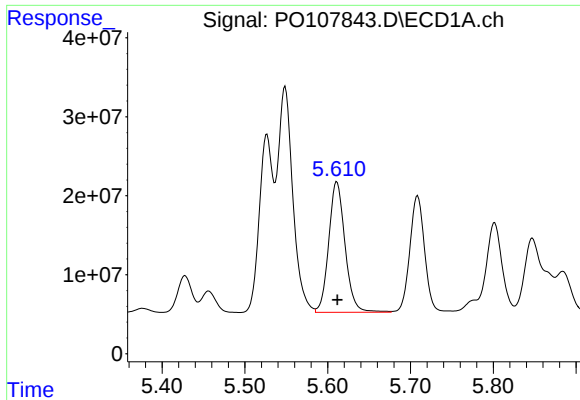
#4 AR-1016-2

R.T.: 5.549 min  
Delta R.T.: 0.000 min  
Response: 365067633  
Conc: 928.79 ng/ml



#4 AR-1016-2

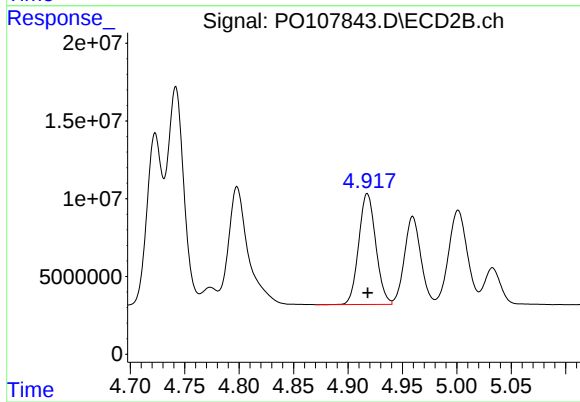
R.T.: 4.742 min  
Delta R.T.: 0.000 min  
Response: 147416931  
Conc: 959.89 ng/ml



#5 AR-1016-3

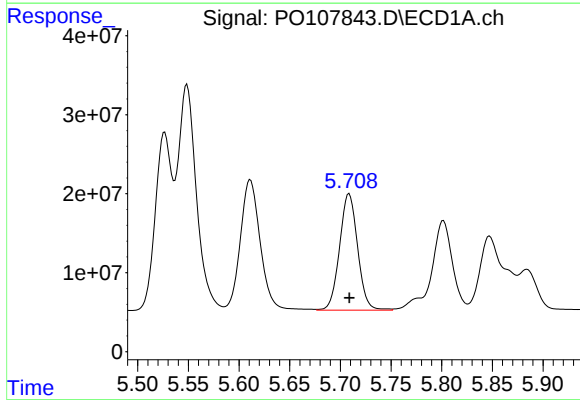
R.T.: 5.611 min  
Delta R.T.: 0.000 min  
Response: 226446109  
Conc: 916.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



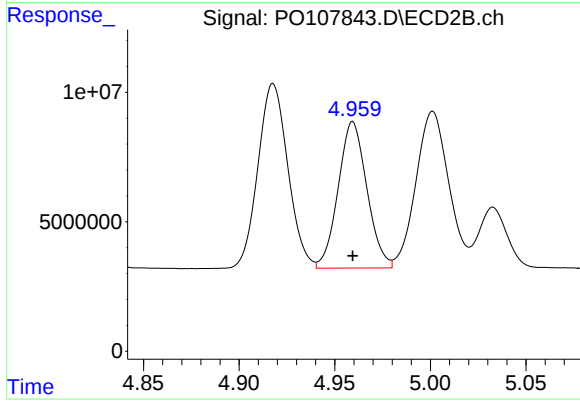
#5 AR-1016-3

R.T.: 4.918 min  
Delta R.T.: 0.000 min  
Response: 77835126  
Conc: 950.10 ng/ml



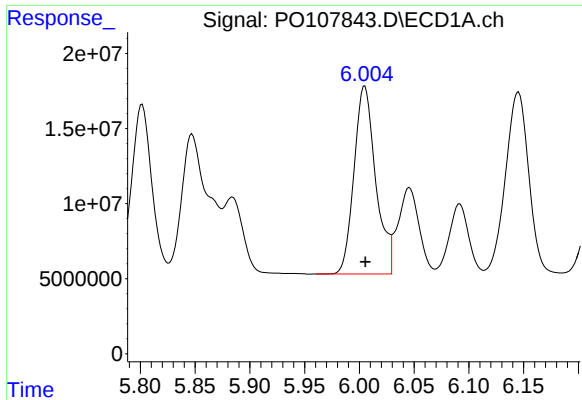
#6 AR-1016-4

R.T.: 5.709 min  
Delta R.T.: 0.000 min  
Response: 182912402  
Conc: 932.96 ng/ml



#6 AR-1016-4

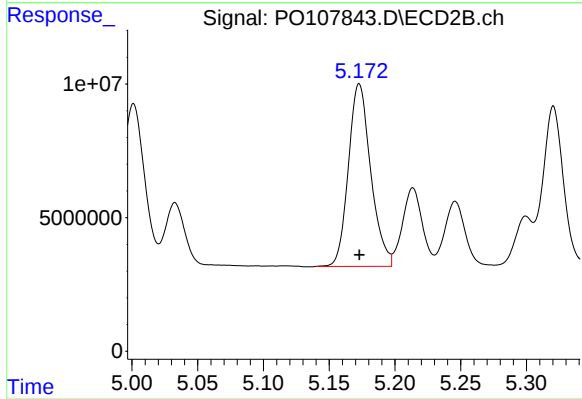
R.T.: 4.959 min  
Delta R.T.: 0.000 min  
Response: 59175953  
Conc: 934.79 ng/ml



#7 AR-1016-5

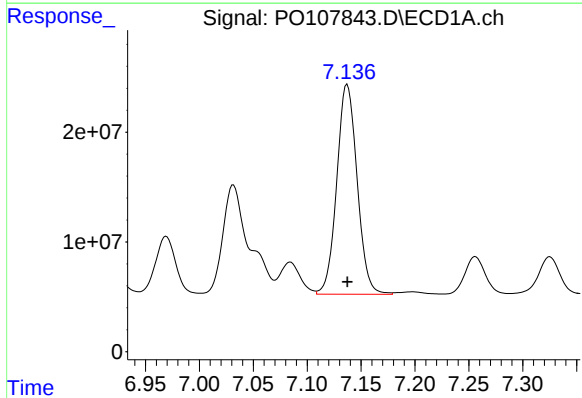
R.T.: 6.005 min  
Delta R.T.: 0.000 min  
Response: 172472641  
Conc: 918.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



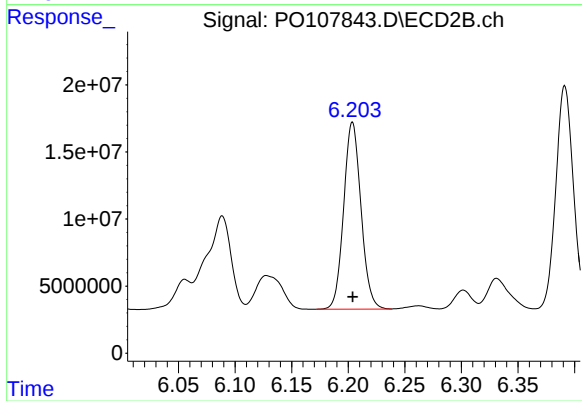
#7 AR-1016-5

R.T.: 5.173 min  
Delta R.T.: 0.000 min  
Response: 80700504  
Conc: 950.04 ng/ml



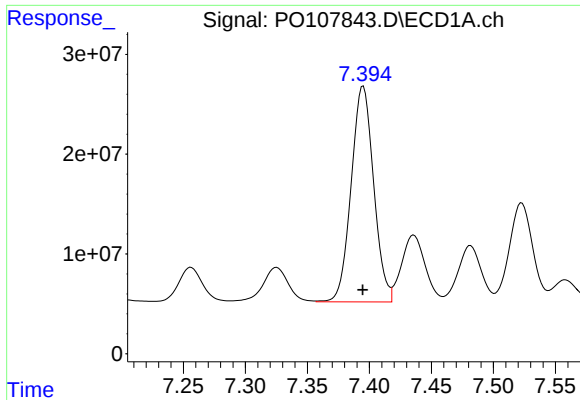
#31 AR-1260-1

R.T.: 7.137 min  
Delta R.T.: 0.000 min  
Response: 251636113  
Conc: 856.74 ng/ml



#31 AR-1260-1

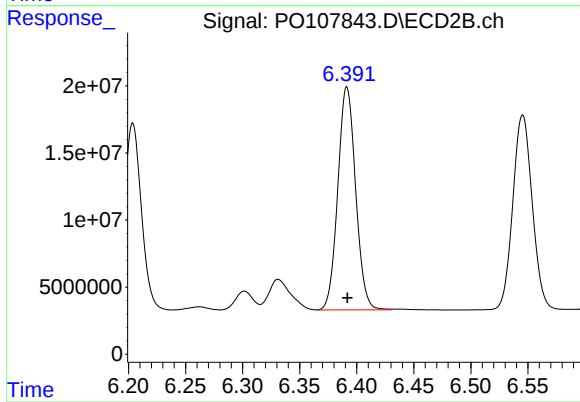
R.T.: 6.204 min  
Delta R.T.: 0.000 min  
Response: 148689944  
Conc: 941.69 ng/ml



#32 AR-1260-2

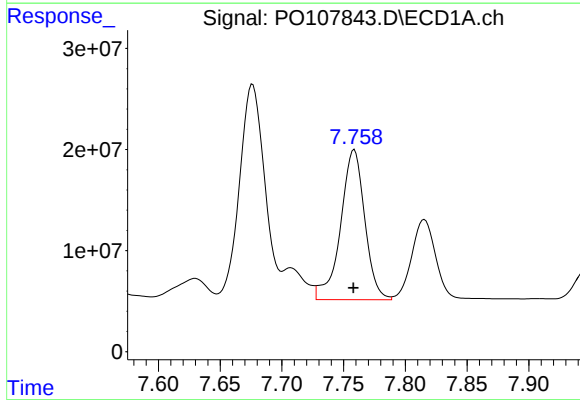
R.T.: 7.395 min  
Delta R.T.: 0.000 min  
Response: 272782466  
Conc: 887.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



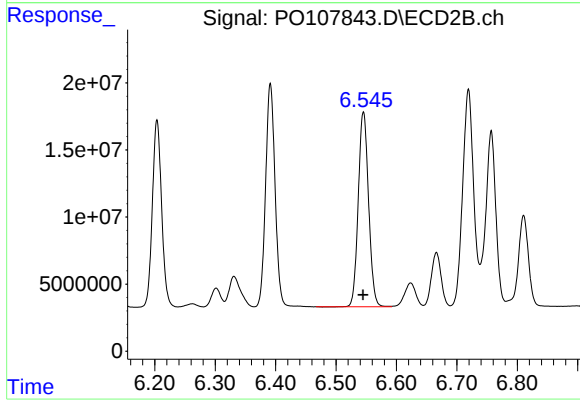
#32 AR-1260-2

R.T.: 6.391 min  
Delta R.T.: 0.000 min  
Response: 180602481  
Conc: 944.54 ng/ml



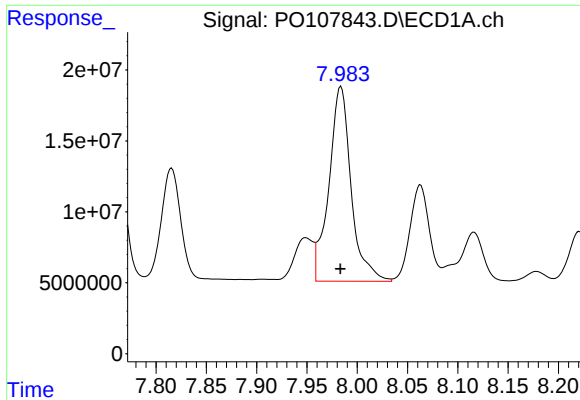
#33 AR-1260-3

R.T.: 7.759 min  
Delta R.T.: 0.000 min  
Response: 203027636  
Conc: 854.64 ng/ml



#33 AR-1260-3

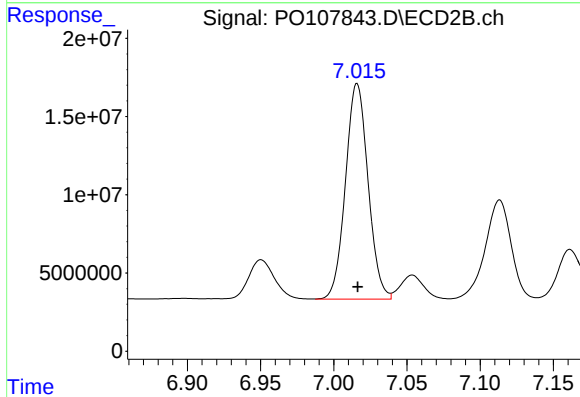
R.T.: 6.545 min  
Delta R.T.: 0.000 min  
Response: 172322398  
Conc: 955.57 ng/ml



#34 AR-1260-4

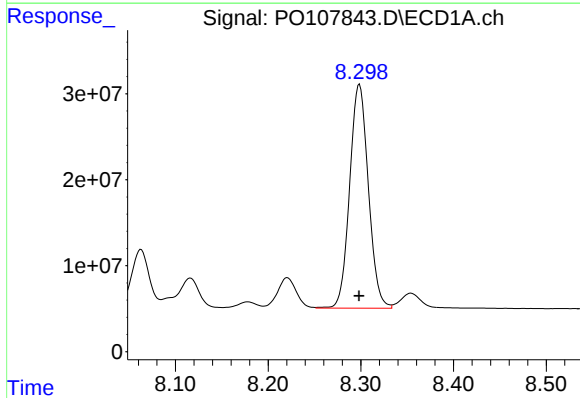
R.T.: 7.984 min  
Delta R.T.: 0.000 min  
Response: 211013651  
Conc: 863.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



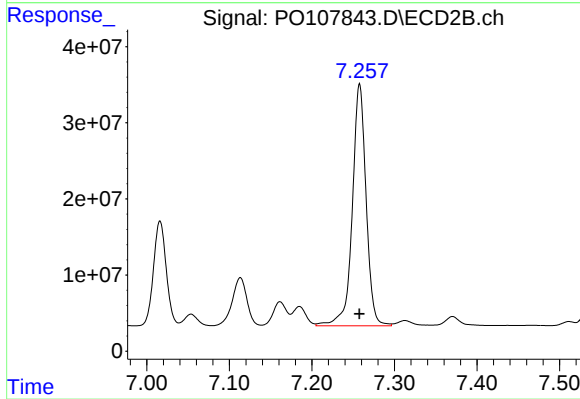
#34 AR-1260-4

R.T.: 7.016 min  
Delta R.T.: 0.000 min  
Response: 147921827  
Conc: 954.88 ng/ml



#35 AR-1260-5

R.T.: 8.299 min  
Delta R.T.: 0.000 min  
Response: 364786903  
Conc: 923.41 ng/ml



#35 AR-1260-5

R.T.: 7.258 min  
Delta R.T.: 0.000 min  
Response: 368964749  
Conc: 972.86 ng/ml