

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060623\  
 Data File : P0095516.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jun 2023 14:05  
 Operator : YP/AJ  
 Sample : PB153233BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB153233BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 06 21:05:06 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0060123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 02 06:53:15 2023  
 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...          | 4.440  | 3.656 | 92327691 | 37918192 | 25.051  | 24.175  |
| 2) SA Decachlor...          | 10.295 | 8.717 | 63167904 | 32393962 | 23.340  | 25.040  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.623  | 4.751 | 56191915 | 26160640 | 463.642 | 449.284 |
| 4) L1 AR-1016-2             | 5.646  | 4.770 | 77834448 | 35328150 | 463.240 | 460.751 |
| 5) L1 AR-1016-3             | 5.709  | 4.948 | 49106930 | 19292418 | 466.912 | 464.725 |
| 6) L1 AR-1016-4             | 5.808  | 4.990 | 39227850 | 16773922 | 470.852 | 475.742 |
| 7) L1 AR-1016-5             | 6.107  | 5.205 | 39361176 | 20993994 | 475.845 | 471.892 |
| 31) L7 AR-1260-1            | 7.243  | 6.248 | 65773215 | 39308404 | 443.593 | 460.771 |
| 32) L7 AR-1260-2            | 7.503  | 6.438 | 74921177 | 45518079 | 426.832 | 445.463 |
| 33) L7 AR-1260-3            | 7.865  | 6.592 | 48848519 | 42756917 | 435.147 | 456.658 |
| 34) L7 AR-1260-4            | 8.093  | 7.068 | 58657497 | 31142731 | 430.492 | 457.837 |
| 35) L7 AR-1260-5            | 8.420  | 7.310 | 105.0E6  | 69591170 | 412.489 | 441.288 |
| -----                       |        |       |          |          |         |         |

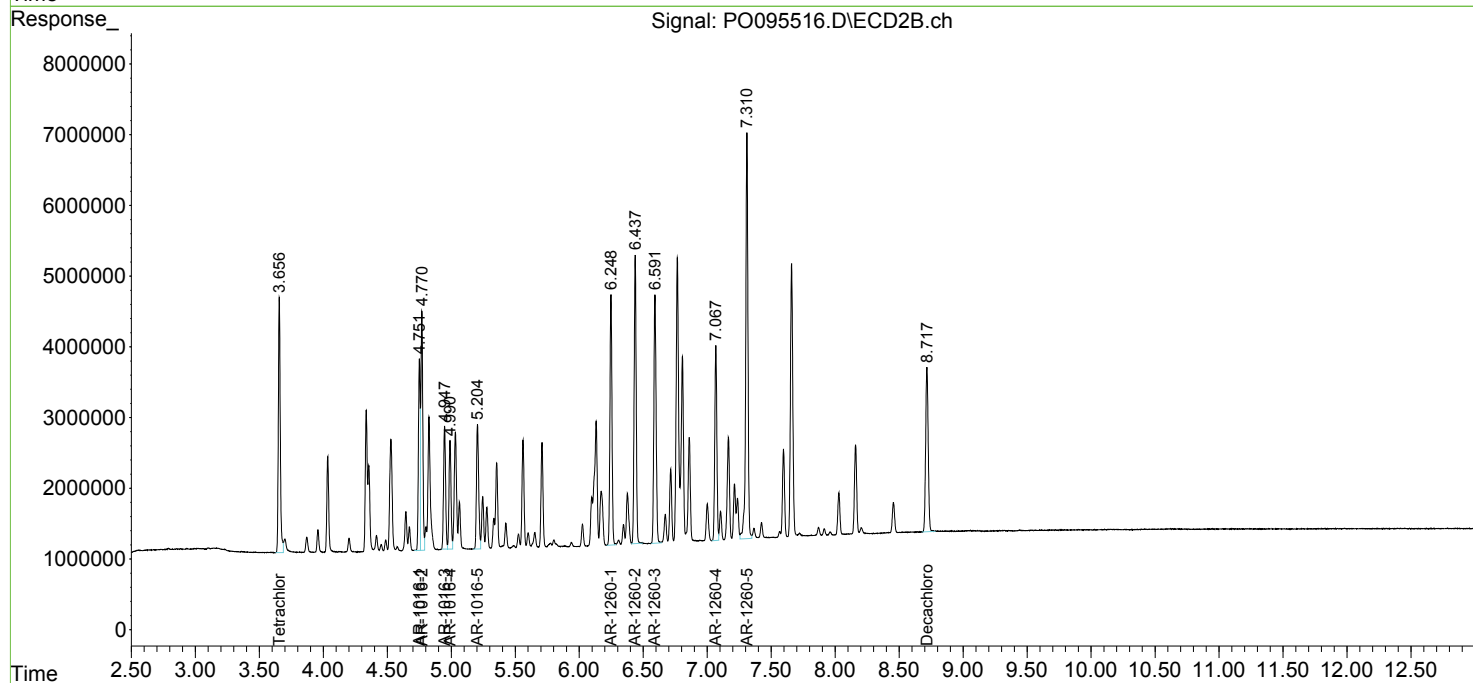
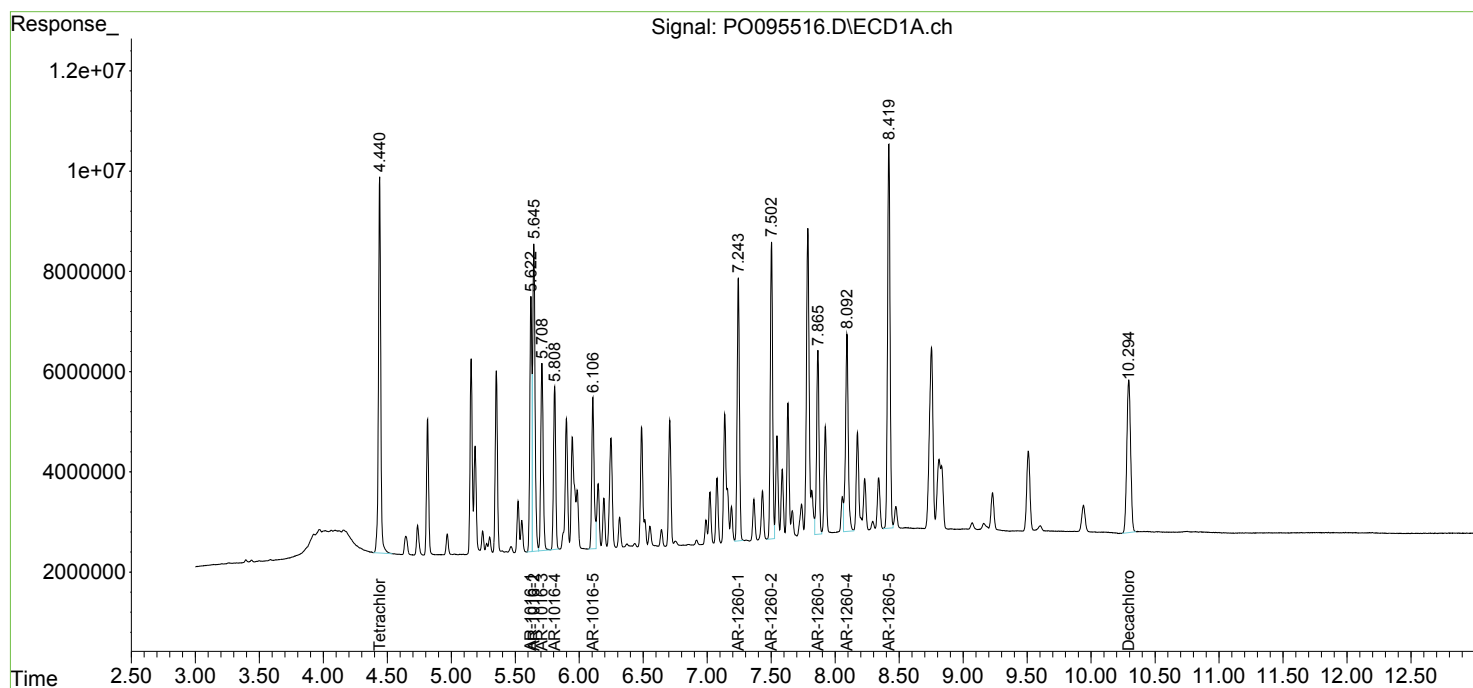
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

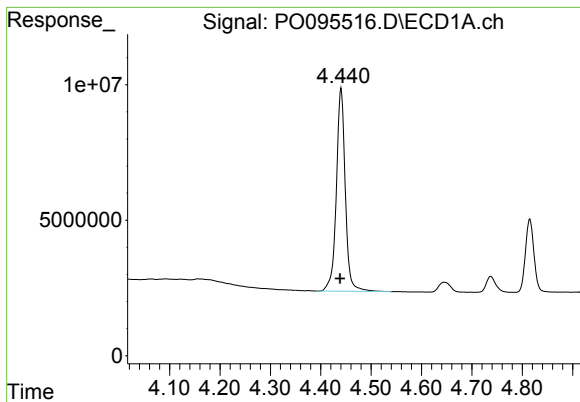
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO060623\  
Data File : PO095516.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2023 14:05  
Operator : YP/AJ  
Sample : PB153233BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB153233BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 06 21:05:06 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO060123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 02 06:53:15 2023  
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

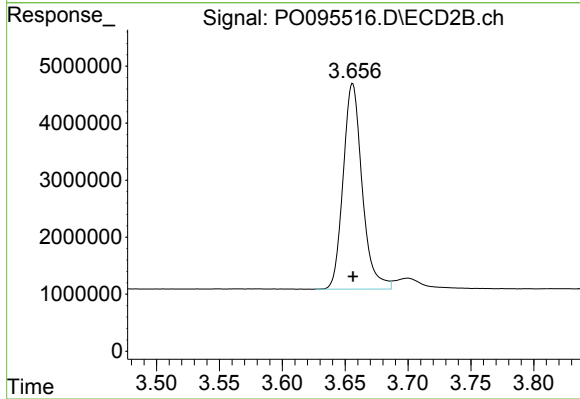




#1 Tetrachloro-m-xylene

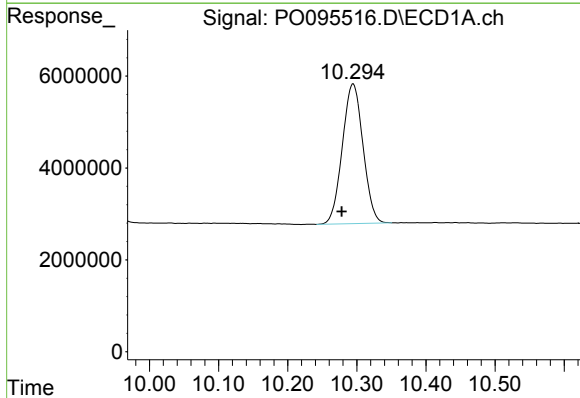
R.T.: 4.440 min  
Delta R.T.: 0.002 min  
Response: 92327691  
Conc: 25.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB153233BS



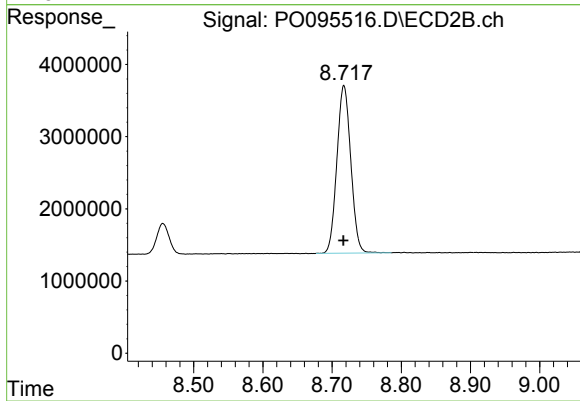
#1 Tetrachloro-m-xylene

R.T.: 3.656 min  
Delta R.T.: 0.000 min  
Response: 37918192  
Conc: 24.17 ng/ml



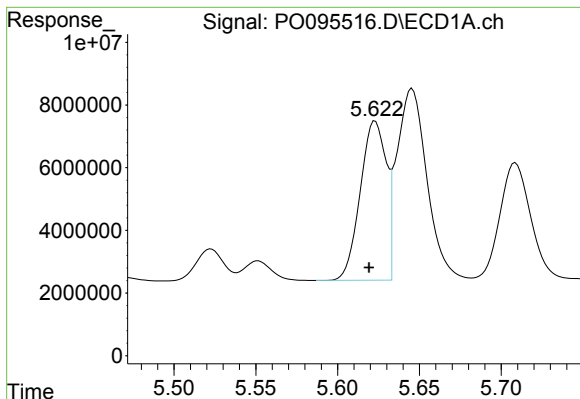
#2 Decachlorobiphenyl

R.T.: 10.295 min  
Delta R.T.: 0.016 min  
Response: 63167904  
Conc: 23.34 ng/ml



#2 Decachlorobiphenyl

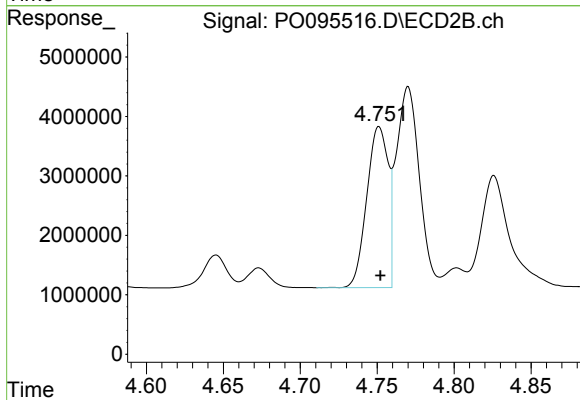
R.T.: 8.717 min  
Delta R.T.: 0.000 min  
Response: 32393962  
Conc: 25.04 ng/ml



#3 AR-1016-1

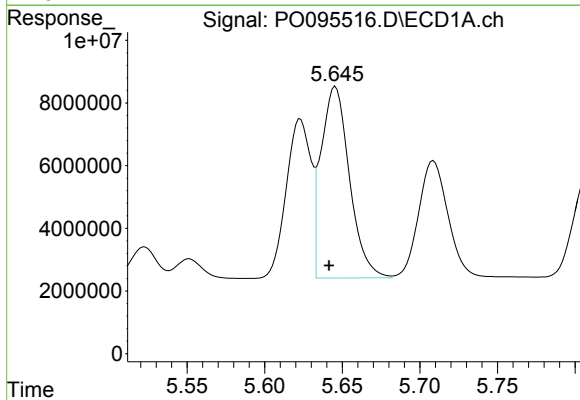
R.T.: 5.623 min  
Delta R.T.: 0.004 min  
Response: 56191915  
Conc: 463.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB153233BS



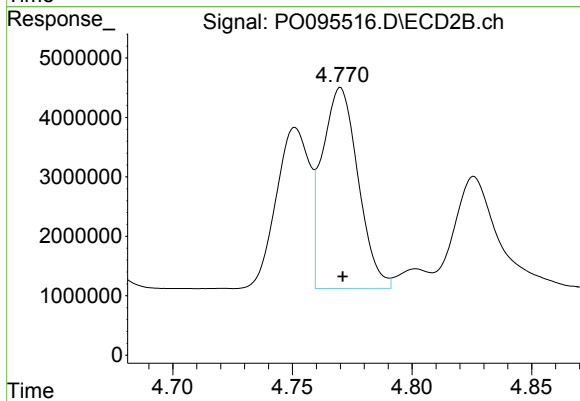
#3 AR-1016-1

R.T.: 4.751 min  
Delta R.T.: 0.000 min  
Response: 26160640  
Conc: 449.28 ng/ml



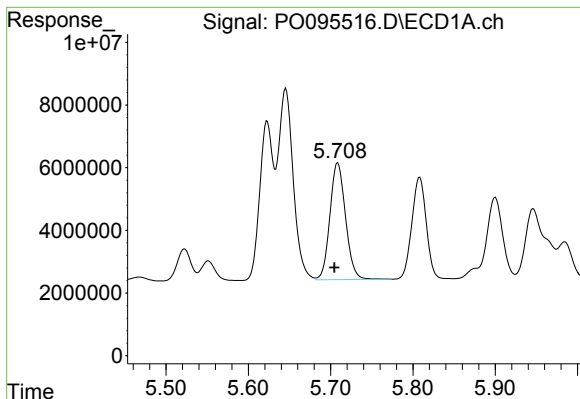
#4 AR-1016-2

R.T.: 5.646 min  
Delta R.T.: 0.004 min  
Response: 77834448  
Conc: 463.24 ng/ml



#4 AR-1016-2

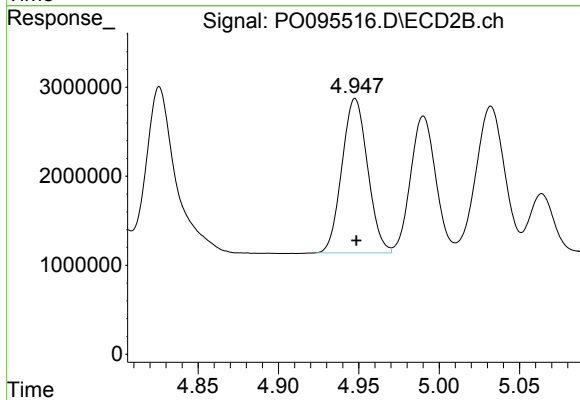
R.T.: 4.770 min  
Delta R.T.: 0.000 min  
Response: 35328150  
Conc: 460.75 ng/ml



#5 AR-1016-3

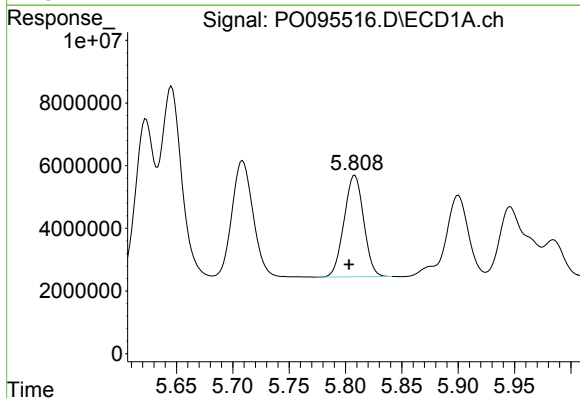
R.T.: 5.709 min  
Delta R.T.: 0.004 min  
Response: 49106930  
Conc: 466.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB153233BS



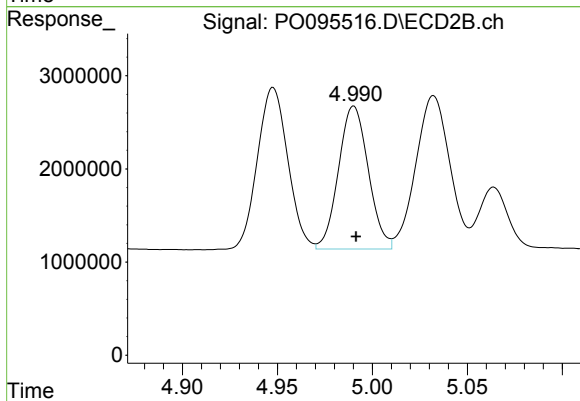
#5 AR-1016-3

R.T.: 4.948 min  
Delta R.T.: 0.000 min  
Response: 19292418  
Conc: 464.72 ng/ml



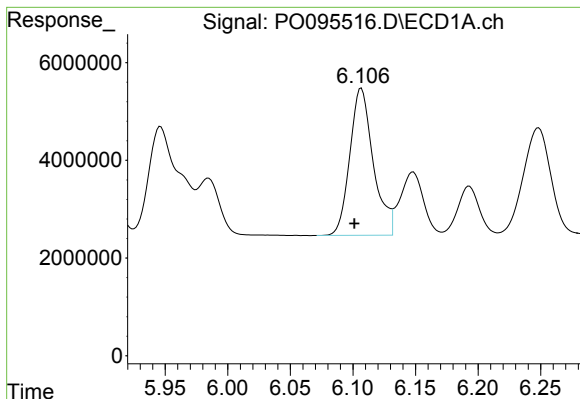
#6 AR-1016-4

R.T.: 5.808 min  
Delta R.T.: 0.005 min  
Response: 39227850  
Conc: 470.85 ng/ml



#6 AR-1016-4

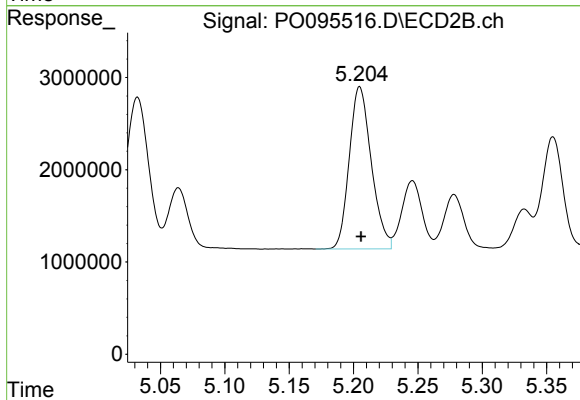
R.T.: 4.990 min  
Delta R.T.: -0.001 min  
Response: 16773922  
Conc: 475.74 ng/ml



#7 AR-1016-5

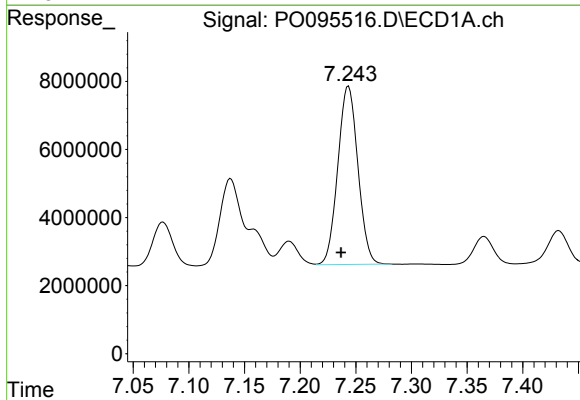
R.T.: 6.107 min  
Delta R.T.: 0.006 min  
Response: 39361176  
Conc: 475.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB153233BS



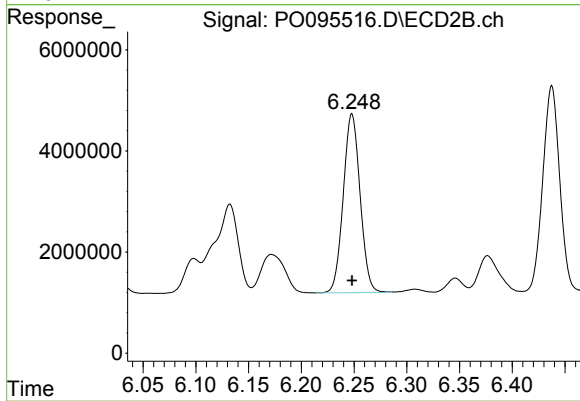
#7 AR-1016-5

R.T.: 5.205 min  
Delta R.T.: -0.001 min  
Response: 20993994  
Conc: 471.89 ng/ml



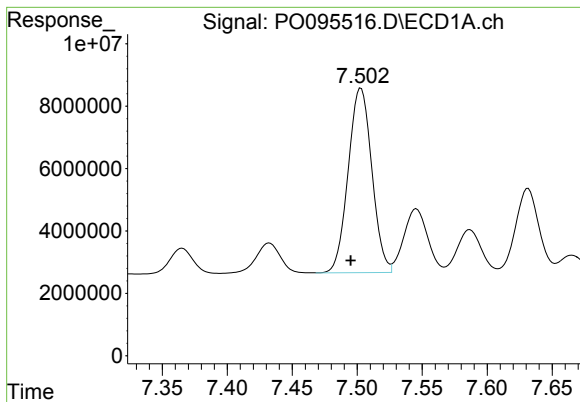
#31 AR-1260-1

R.T.: 7.243 min  
Delta R.T.: 0.007 min  
Response: 65773215  
Conc: 443.59 ng/ml



#31 AR-1260-1

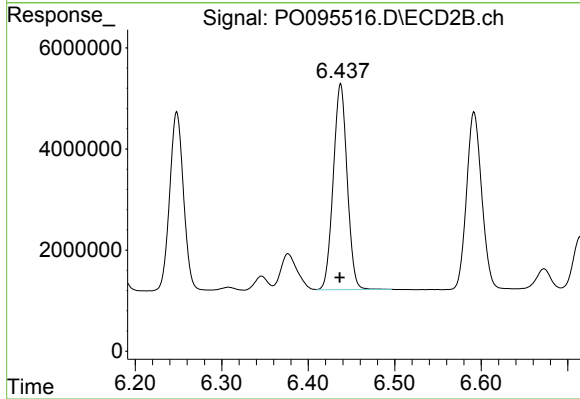
R.T.: 6.248 min  
Delta R.T.: 0.000 min  
Response: 39308404  
Conc: 460.77 ng/ml



#32 AR-1260-2

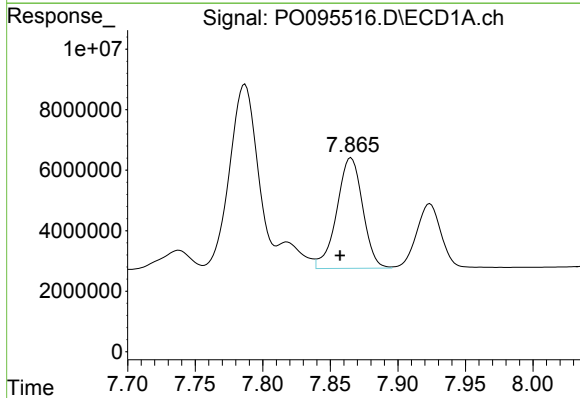
R.T.: 7.503 min  
Delta R.T.: 0.008 min  
Response: 74921177  
Conc: 426.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB153233BS



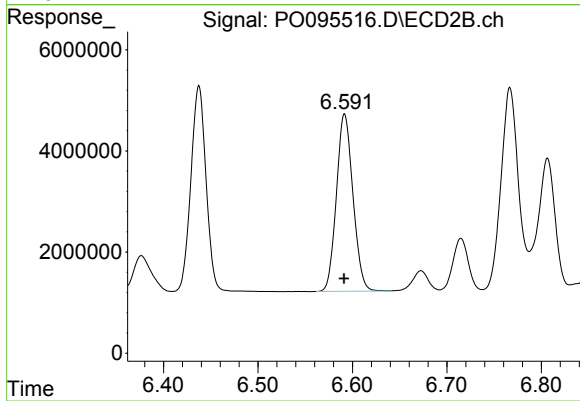
#32 AR-1260-2

R.T.: 6.438 min  
Delta R.T.: 0.000 min  
Response: 45518079  
Conc: 445.46 ng/ml



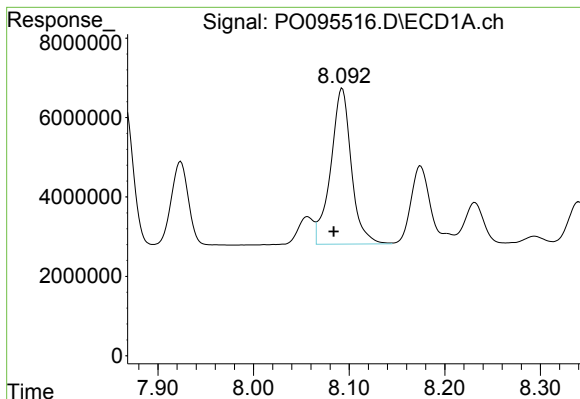
#33 AR-1260-3

R.T.: 7.865 min  
Delta R.T.: 0.008 min  
Response: 48848519  
Conc: 435.15 ng/ml



#33 AR-1260-3

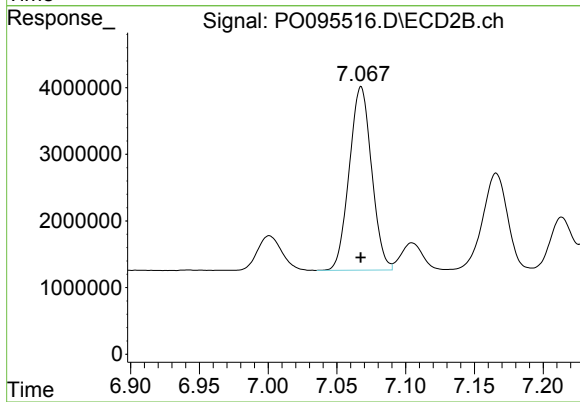
R.T.: 6.592 min  
Delta R.T.: 0.000 min  
Response: 42756917  
Conc: 456.66 ng/ml



#34 AR-1260-4

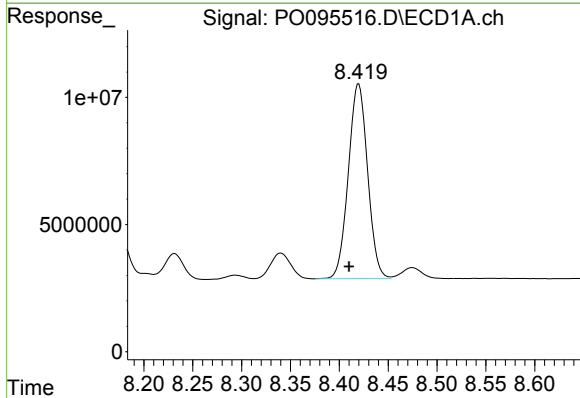
R.T.: 8.093 min  
Delta R.T.: 0.009 min  
Response: 58657497  
Conc: 430.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB153233BS



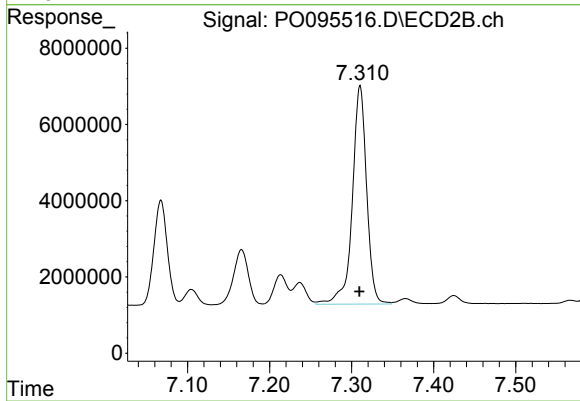
#34 AR-1260-4

R.T.: 7.068 min  
Delta R.T.: 0.000 min  
Response: 31142731  
Conc: 457.84 ng/ml



#35 AR-1260-5

R.T.: 8.420 min  
Delta R.T.: 0.010 min  
Response: 105005788  
Conc: 412.49 ng/ml



#35 AR-1260-5

R.T.: 7.310 min  
Delta R.T.: 0.000 min  
Response: 69591170  
Conc: 441.29 ng/ml