

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042424\  
 Data File : P0103132.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2024 16:17  
 Operator : YP/AJ  
 Sample : PB160474BS  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB160474BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 25 02:32:20 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042224.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 23 02:20:10 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...          | 4.255 | 3.373 | 114.7E6  | 54413022 | 22.743  | 19.661  |
| 2) SA Decachlor...          | 9.774 | 8.226 | 71061773 | 39233573 | 24.472  | 22.851  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.396 | 4.421 | 70836213 | 34306943 | 482.500 | 436.252 |
| 4) L1 AR-1016-2             | 5.419 | 4.438 | 103.6E6  | 51597031 | 479.583 | 439.667 |
| 5) L1 AR-1016-3             | 5.479 | 4.609 | 63614456 | 28081942 | 467.736 | 453.378 |
| 6) L1 AR-1016-4             | 5.576 | 4.650 | 51275744 | 23107150 | 474.986 | 436.212 |
| 7) L1 AR-1016-5             | 5.865 | 4.857 | 48598197 | 28908279 | 463.652 | 423.967 |
| 31) L7 AR-1260-1            | 6.975 | 5.867 | 80706557 | 53314715 | 455.534 | 419.301 |
| 32) L7 AR-1260-2            | 7.228 | 6.053 | 91453860 | 66580740 | 461.097 | 433.516 |
| 33) L7 AR-1260-3            | 7.583 | 6.203 | 58363707 | 59250106 | 412.578 | 425.184 |
| 34) L7 AR-1260-4            | 7.807 | 6.667 | 67623792 | 42538214 | 435.011 | 386.714 |
| 35) L7 AR-1260-5            | 8.110 | 6.908 | 126.5E6  | 107.5E6  | 424.157 | 418.979 |
| -----                       |       |       |          |          |         |         |

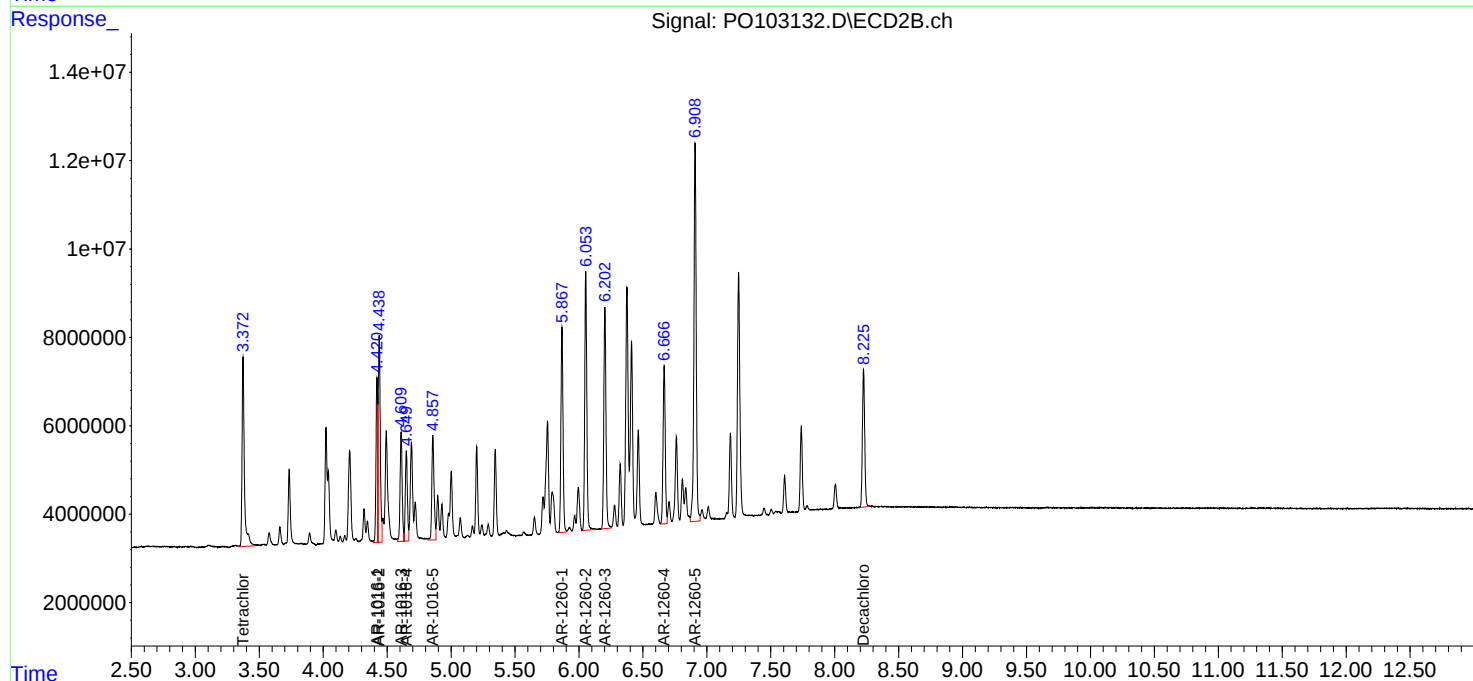
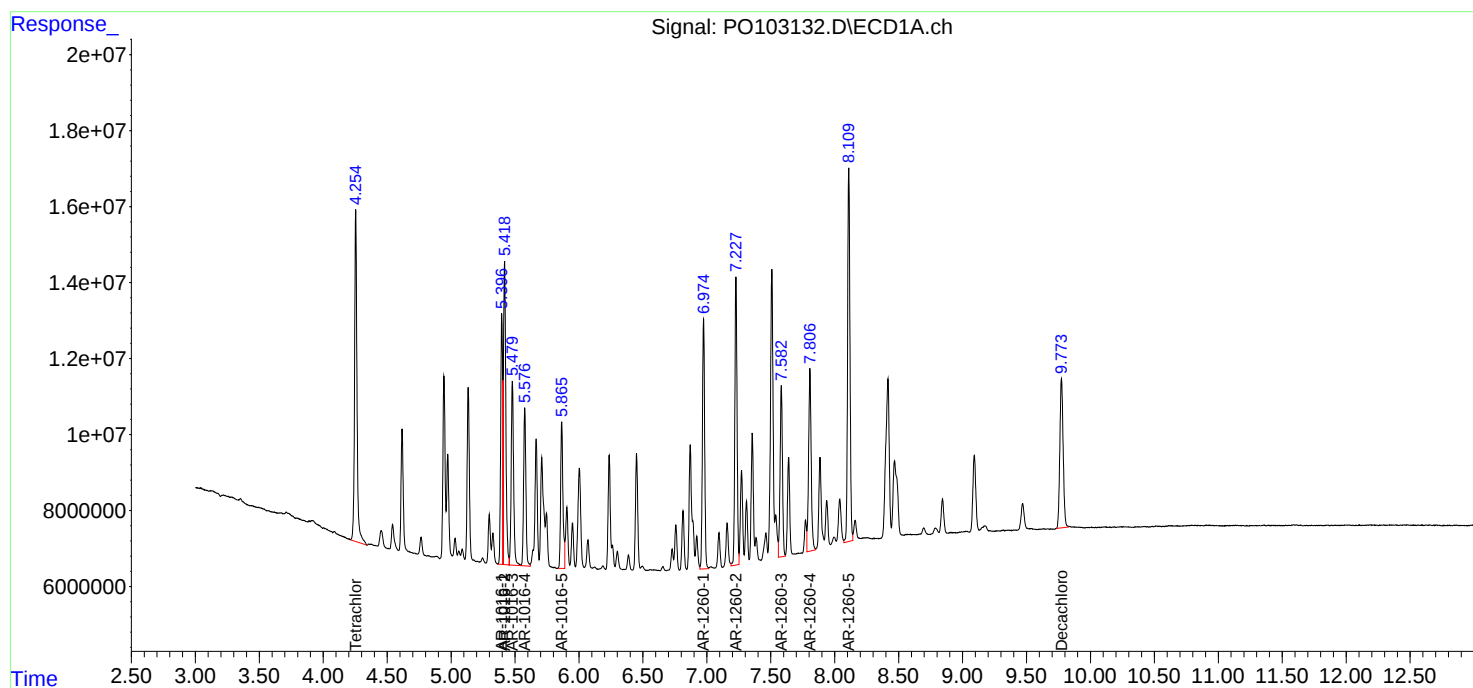
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

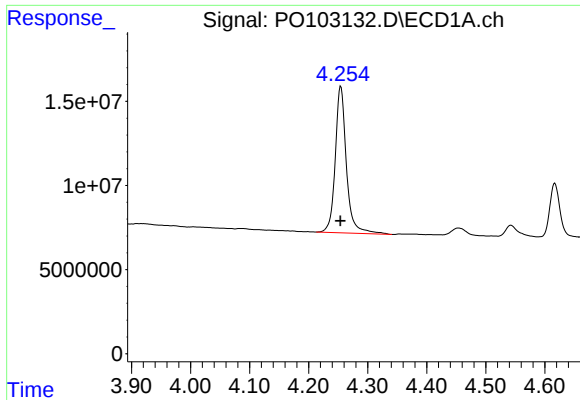
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042424\  
Data File : PO103132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Apr 2024 16:17  
Operator : YP/AJ  
Sample : PB160474BS  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB160474BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 25 02:32:20 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042224.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 23 02:20:10 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

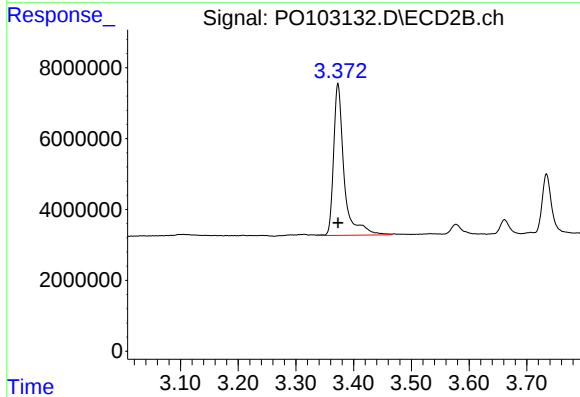




#1 Tetrachloro-m-xylene

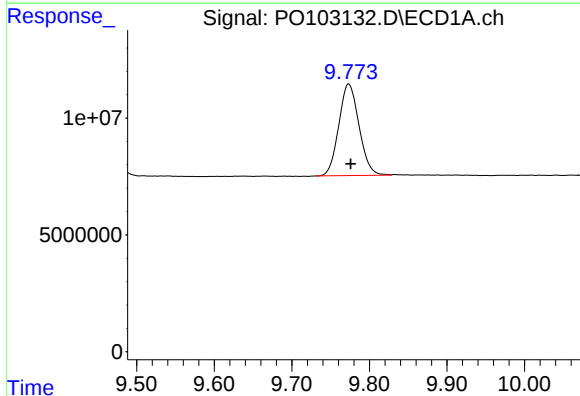
R.T.: 4.255 min  
Delta R.T.: 0.000 min  
Response: 114702728  
Conc: 22.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160474BS



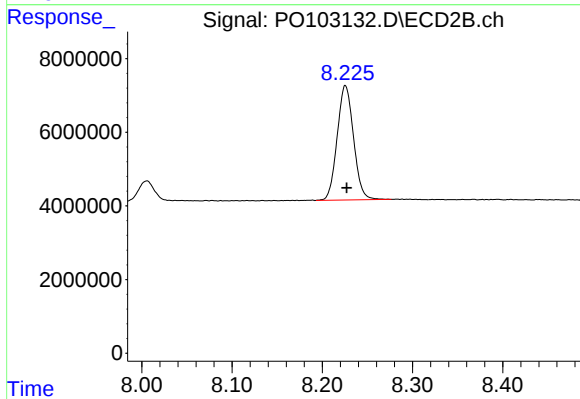
#1 Tetrachloro-m-xylene

R.T.: 3.373 min  
Delta R.T.: 0.000 min  
Response: 54413022  
Conc: 19.66 ng/ml



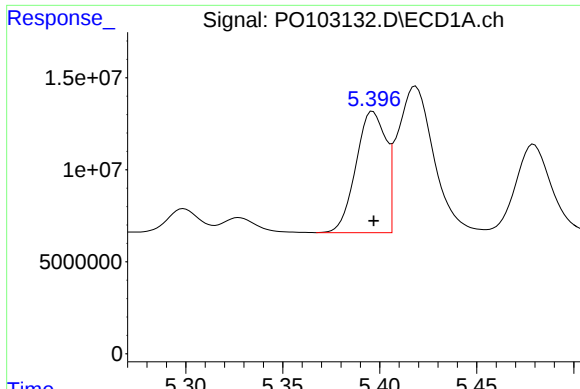
#2 Decachlorobiphenyl

R.T.: 9.774 min  
Delta R.T.: -0.002 min  
Response: 71061773  
Conc: 24.47 ng/ml



#2 Decachlorobiphenyl

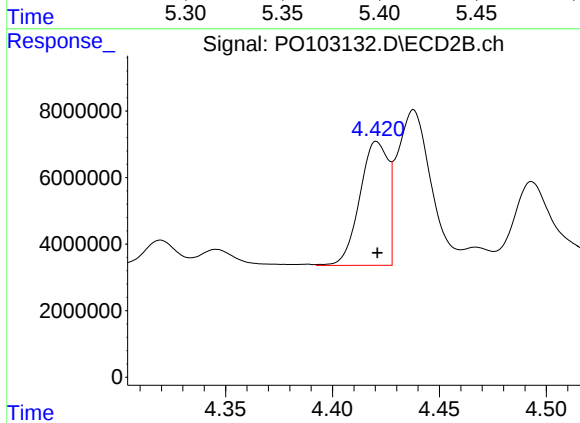
R.T.: 8.226 min  
Delta R.T.: -0.001 min  
Response: 39233573  
Conc: 22.85 ng/ml



#3 AR-1016-1

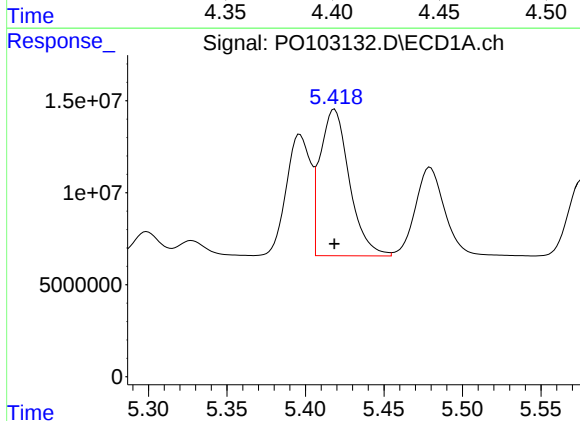
R.T.: 5.396 min  
Delta R.T.: 0.000 min  
Response: 70836213  
Conc: 482.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160474BS



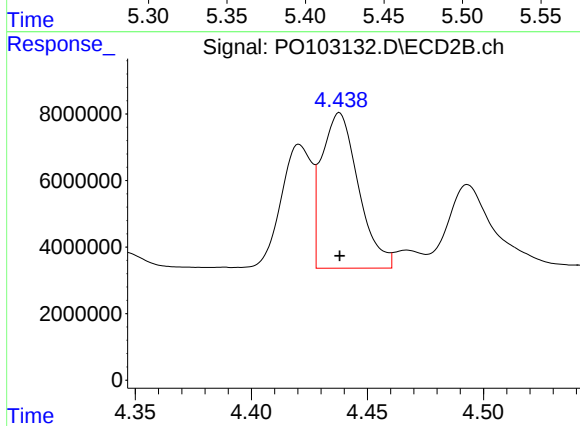
#3 AR-1016-1

R.T.: 4.421 min  
Delta R.T.: 0.000 min  
Response: 34306943  
Conc: 436.25 ng/ml



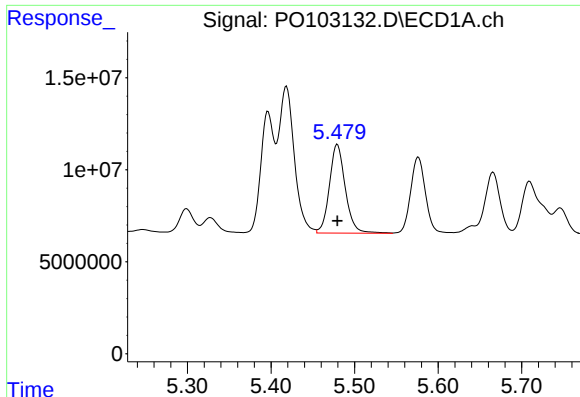
#4 AR-1016-2

R.T.: 5.419 min  
Delta R.T.: 0.000 min  
Response: 103563646  
Conc: 479.58 ng/ml



#4 AR-1016-2

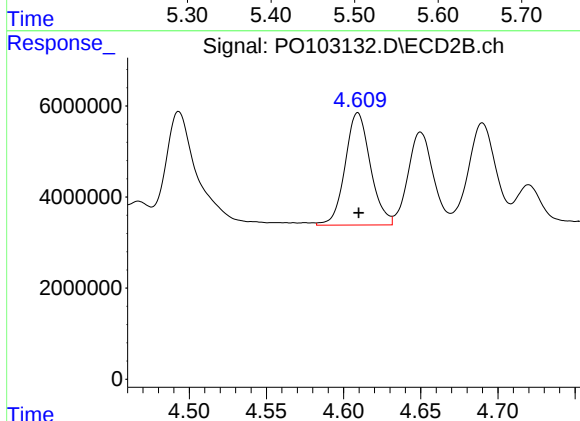
R.T.: 4.438 min  
Delta R.T.: 0.000 min  
Response: 51597031  
Conc: 439.67 ng/ml



#5 AR-1016-3

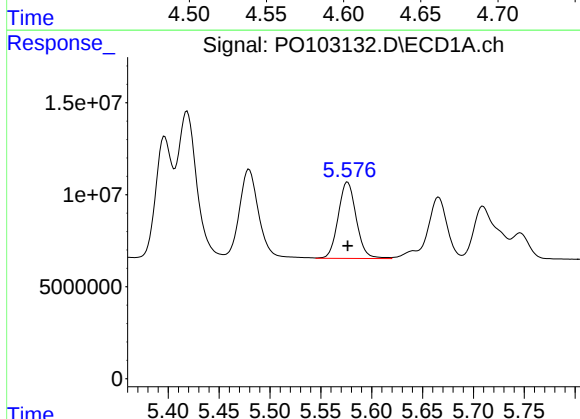
R.T.: 5.479 min  
Delta R.T.: 0.000 min  
Response: 63614456  
Conc: 467.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160474BS



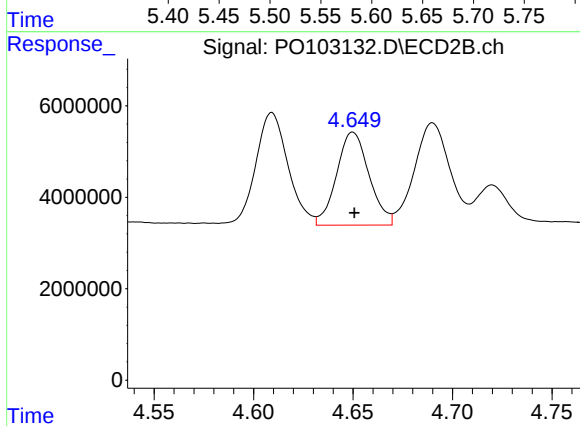
#5 AR-1016-3

R.T.: 4.609 min  
Delta R.T.: 0.000 min  
Response: 28081942  
Conc: 453.38 ng/ml



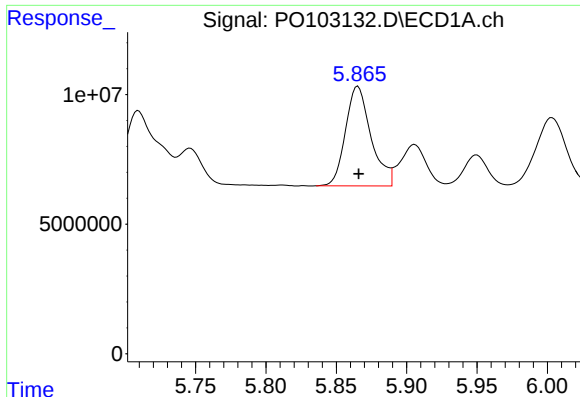
#6 AR-1016-4

R.T.: 5.576 min  
Delta R.T.: 0.000 min  
Response: 51275744  
Conc: 474.99 ng/ml



#6 AR-1016-4

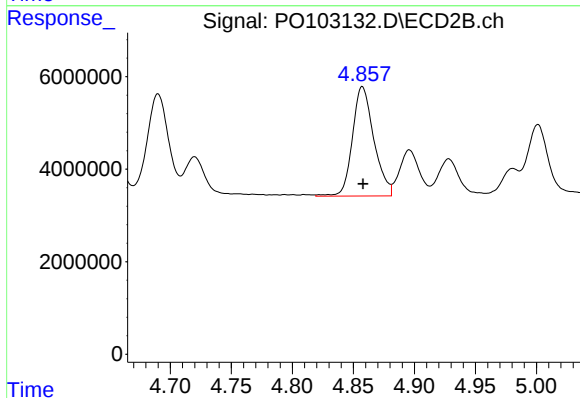
R.T.: 4.650 min  
Delta R.T.: 0.000 min  
Response: 23107150  
Conc: 436.21 ng/ml



#7 AR-1016-5

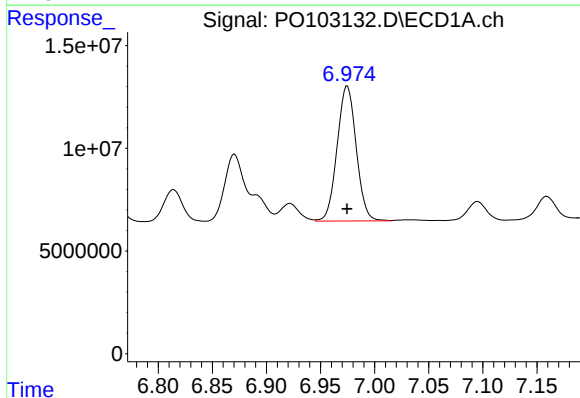
R.T.: 5.865 min  
Delta R.T.: 0.000 min  
Response: 48598197  
Conc: 463.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160474BS



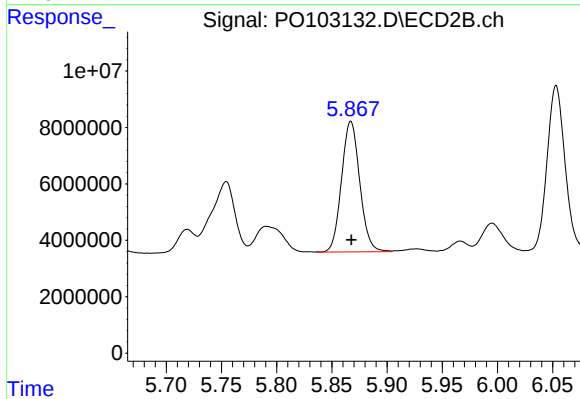
#7 AR-1016-5

R.T.: 4.857 min  
Delta R.T.: 0.000 min  
Response: 28908279  
Conc: 423.97 ng/ml



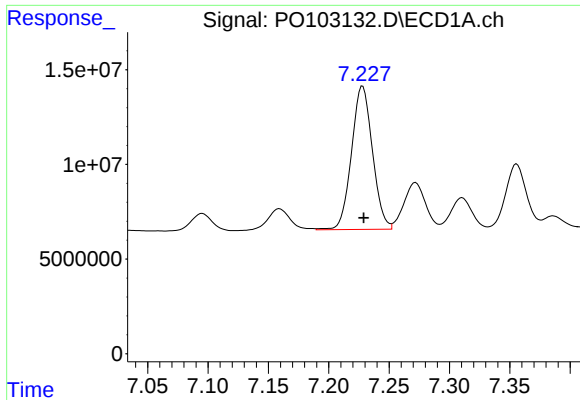
#31 AR-1260-1

R.T.: 6.975 min  
Delta R.T.: 0.000 min  
Response: 80706557  
Conc: 455.53 ng/ml



#31 AR-1260-1

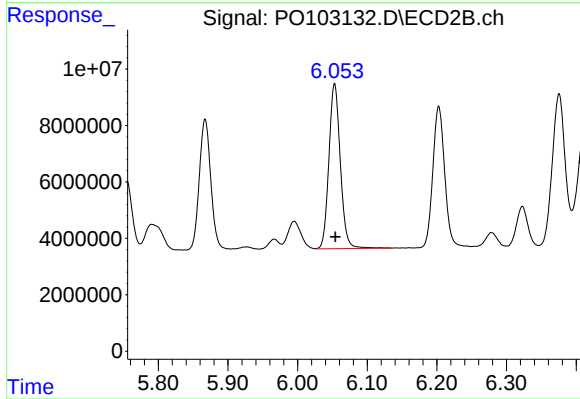
R.T.: 5.867 min  
Delta R.T.: 0.000 min  
Response: 53314715  
Conc: 419.30 ng/ml



#32 AR-1260-2

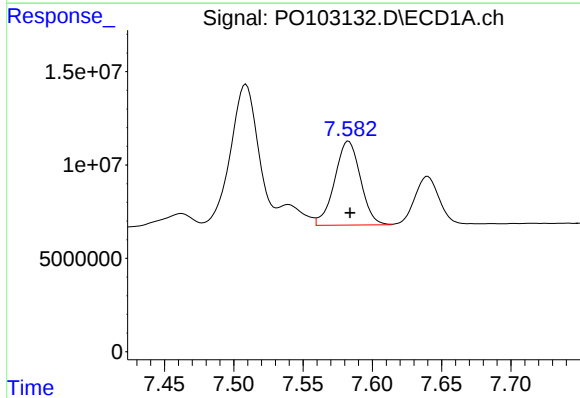
R.T.: 7.228 min  
Delta R.T.: 0.000 min  
Response: 91453860  
Conc: 461.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160474BS



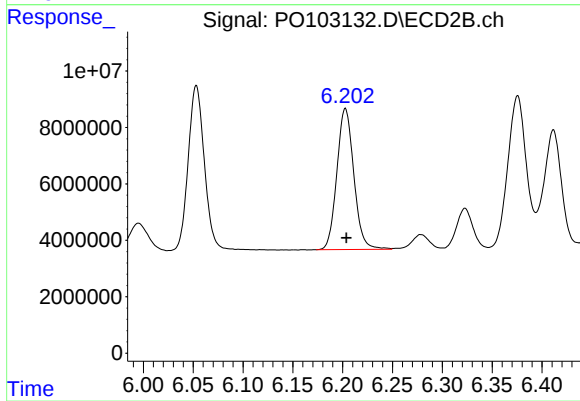
#32 AR-1260-2

R.T.: 6.053 min  
Delta R.T.: -0.001 min  
Response: 66580740  
Conc: 433.52 ng/ml



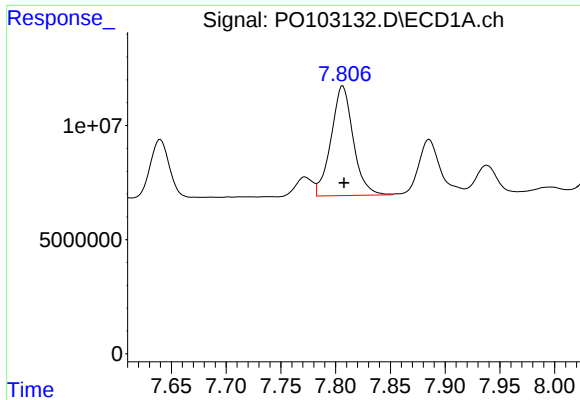
#33 AR-1260-3

R.T.: 7.583 min  
Delta R.T.: -0.001 min  
Response: 58363707  
Conc: 412.58 ng/ml



#33 AR-1260-3

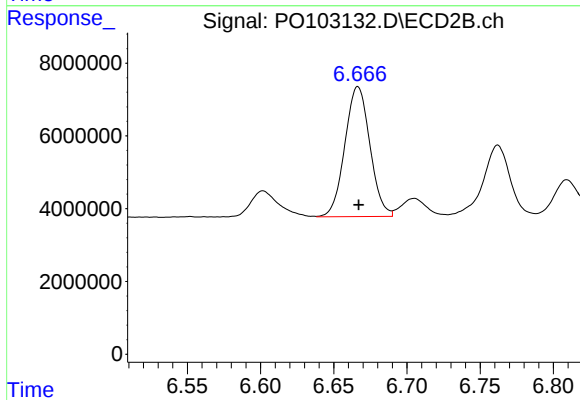
R.T.: 6.203 min  
Delta R.T.: -0.001 min  
Response: 59250106  
Conc: 425.18 ng/ml



#34 AR-1260-4

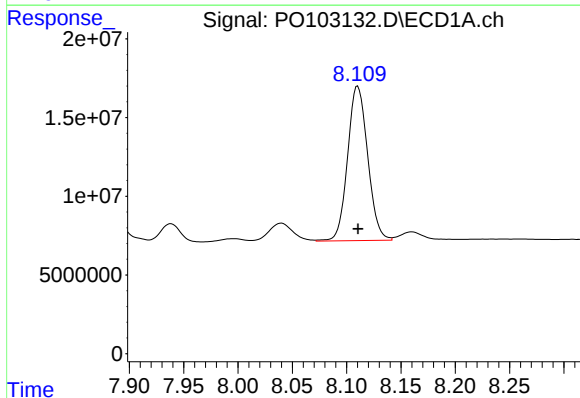
R.T.: 7.807 min  
Delta R.T.: -0.001 min  
Response: 67623792  
Conc: 435.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160474BS



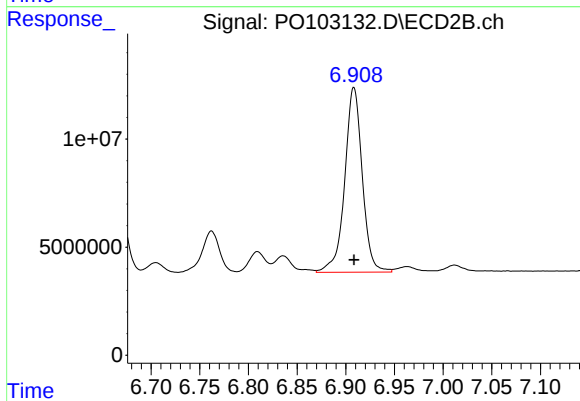
#34 AR-1260-4

R.T.: 6.667 min  
Delta R.T.: 0.000 min  
Response: 42538214  
Conc: 386.71 ng/ml



#35 AR-1260-5

R.T.: 8.110 min  
Delta R.T.: 0.000 min  
Response: 126542834  
Conc: 424.16 ng/ml



#35 AR-1260-5

R.T.: 6.908 min  
Delta R.T.: 0.000 min  
Response: 107492862  
Conc: 418.98 ng/ml