

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112423\  
 Data File : PO100046.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Nov 2023 16:58  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 25 00:00:39 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 21 15:58:40 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...          | 4.481  | 3.706 | 72205642 | 64167532 | 42.304  | 42.781  |
| 2) SA Decachlor...          | 10.362 | 8.801 | 34505920 | 49240319 | 47.506  | 44.004  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.668  | 4.812 | 19179716 | 14223178 | 445.767 | 450.439 |
| 4) L1 AR-1016-2             | 5.691  | 4.831 | 28413183 | 19221448 | 438.866 | 444.548 |
| 5) L1 AR-1016-3             | 5.754  | 5.010 | 18703459 | 10591771 | 429.116 | 456.718 |
| 6) L1 AR-1016-4             | 5.853  | 5.052 | 14311075 | 8920736  | 433.545 | 435.133 |
| 7) L1 AR-1016-5             | 6.152  | 5.269 | 13856150 | 11018795 | 441.301 | 432.072 |
| 31) L7 AR-1260-1            | 7.293  | 6.315 | 22863539 | 24699395 | 429.407 | 427.441 |
| 32) L7 AR-1260-2            | 7.553  | 6.504 | 24700487 | 29964566 | 466.952 | 451.160 |
| 33) L7 AR-1260-3            | 7.917  | 6.660 | 16254839 | 28729646 | 455.700 | 448.989 |
| 34) L7 AR-1260-4            | 8.145  | 7.136 | 18721386 | 22767384 | 452.337 | 451.497 |
| 35) L7 AR-1260-5            | 8.474  | 7.379 | 32617680 | 52705606 | 488.290 | 470.154 |
| -----                       |        |       |          |          |         |         |

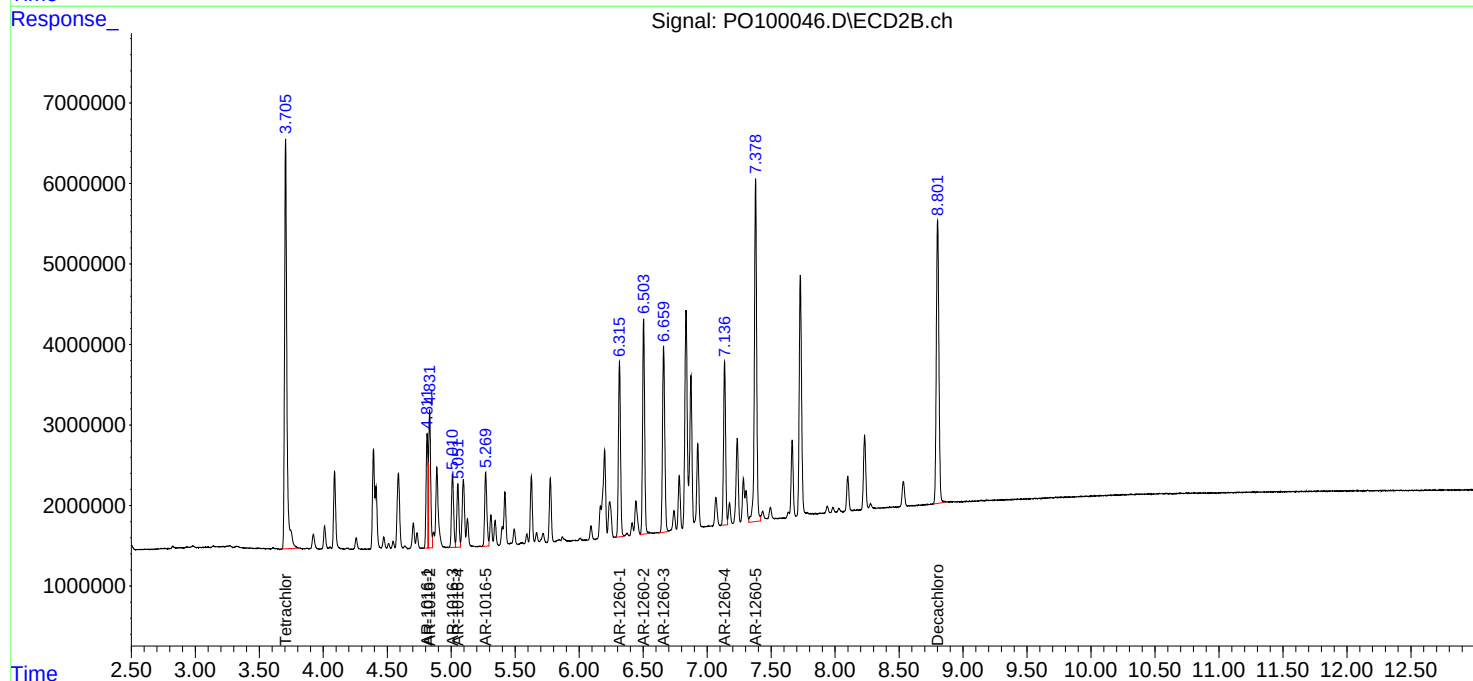
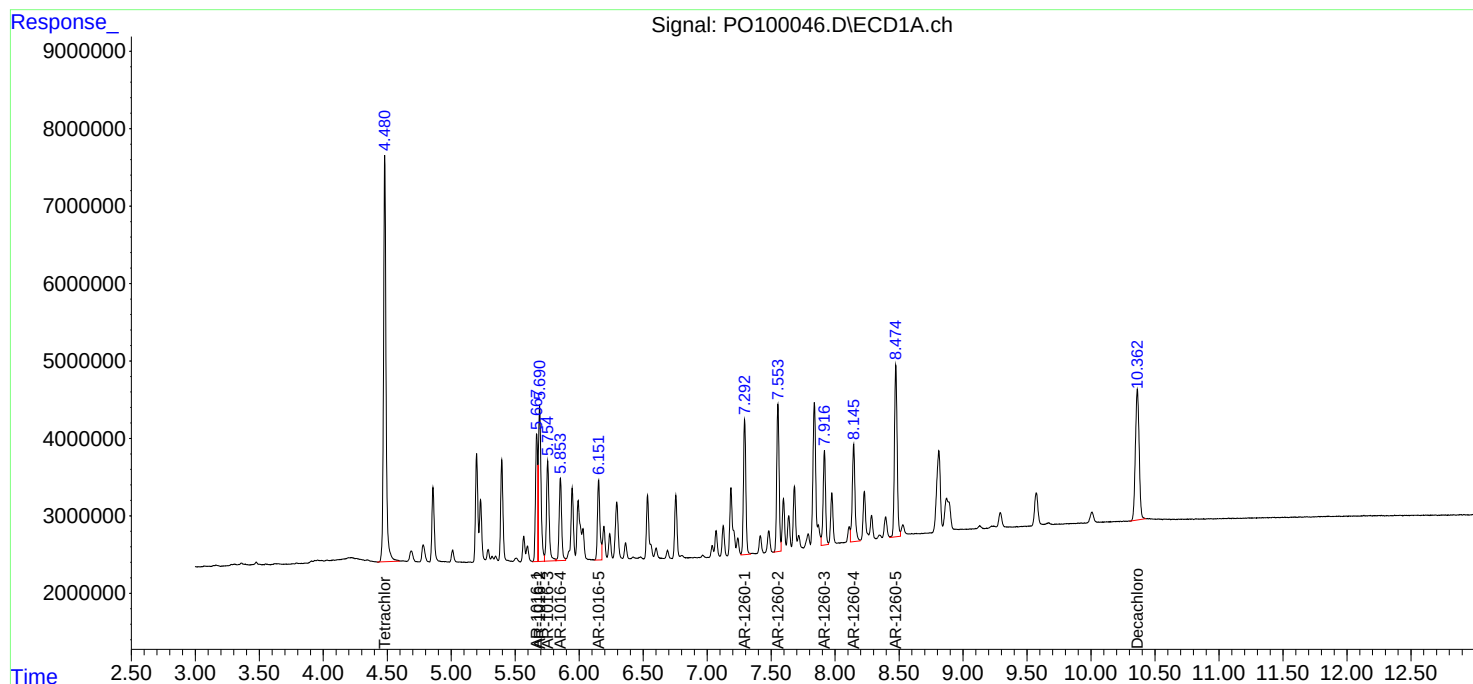
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

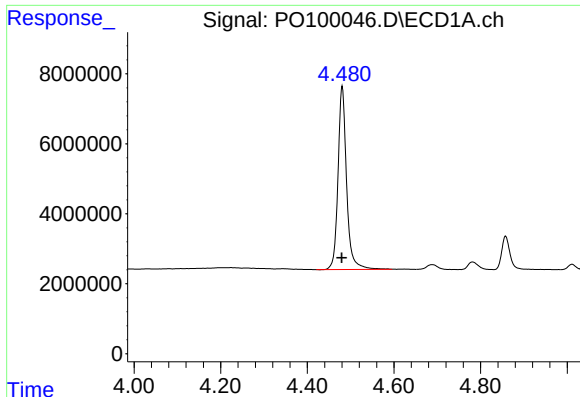
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112423\  
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Quant Title : GC EXTRACTABLES  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

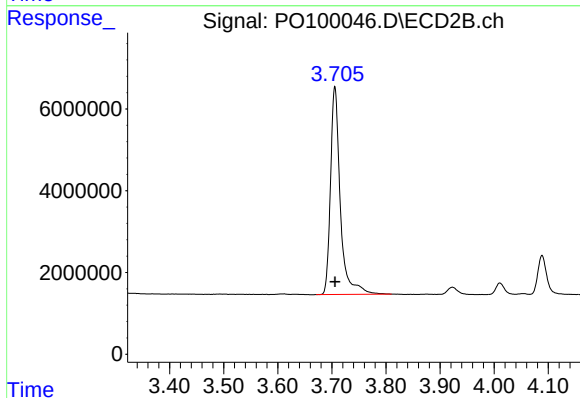




#1 Tetrachloro-m-xylene

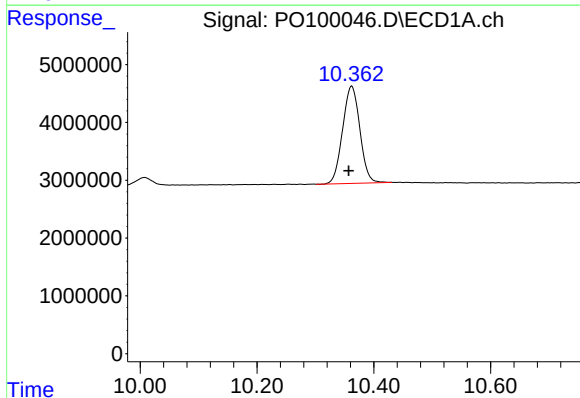
R.T.: 4.481 min  
Delta R.T.: 0.000 min  
Response: 72205642  
Conc: 42.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



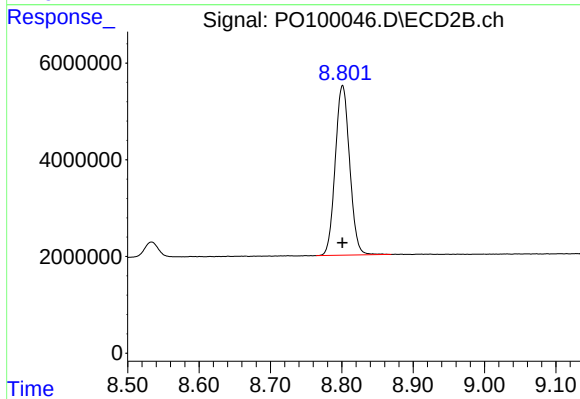
#1 Tetrachloro-m-xylene

R.T.: 3.706 min  
Delta R.T.: 0.000 min  
Response: 64167532  
Conc: 42.78 ng/ml



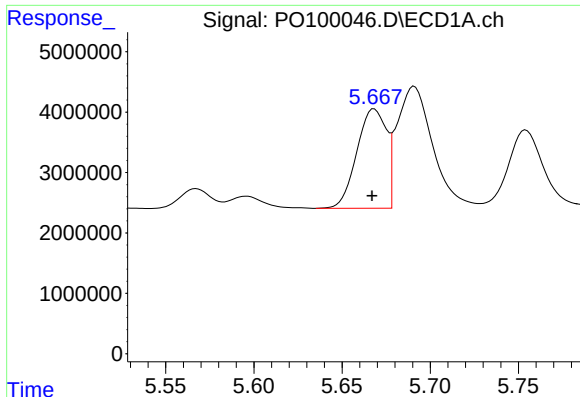
#2 Decachlorobiphenyl

R.T.: 10.362 min  
Delta R.T.: 0.005 min  
Response: 34505920  
Conc: 47.51 ng/ml



#2 Decachlorobiphenyl

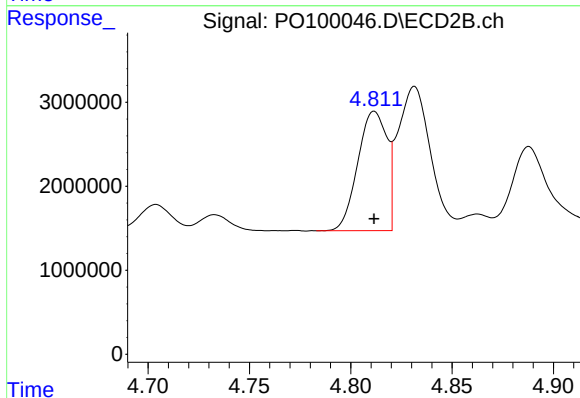
R.T.: 8.801 min  
Delta R.T.: 0.000 min  
Response: 49240319  
Conc: 44.00 ng/ml



#3 AR-1016-1

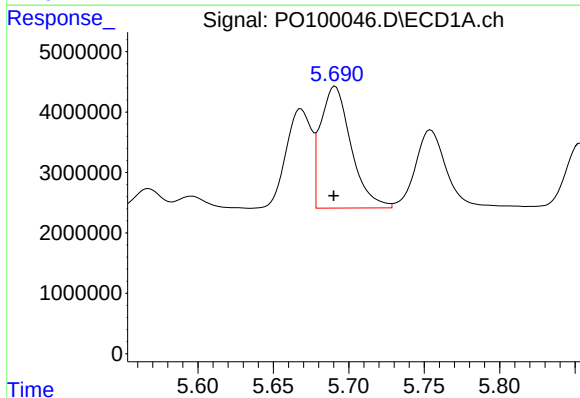
R.T.: 5.668 min  
Delta R.T.: 0.001 min  
Response: 19179716  
Conc: 445.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



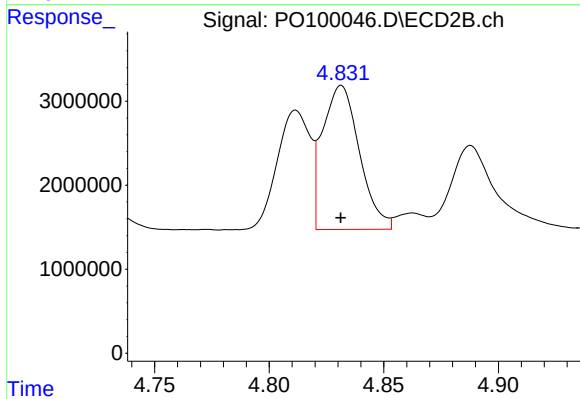
#3 AR-1016-1

R.T.: 4.812 min  
Delta R.T.: 0.000 min  
Response: 14223178  
Conc: 450.44 ng/ml



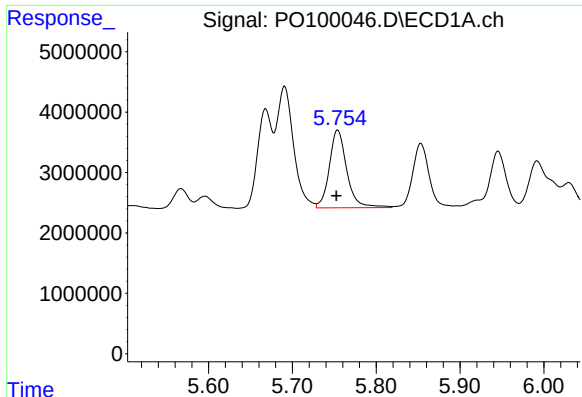
#4 AR-1016-2

R.T.: 5.691 min  
Delta R.T.: 0.000 min  
Response: 28413183  
Conc: 438.87 ng/ml



#4 AR-1016-2

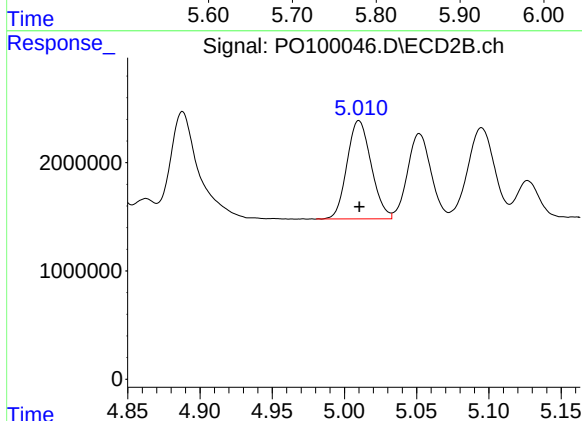
R.T.: 4.831 min  
Delta R.T.: 0.000 min  
Response: 19221448  
Conc: 444.55 ng/ml



#5 AR-1016-3

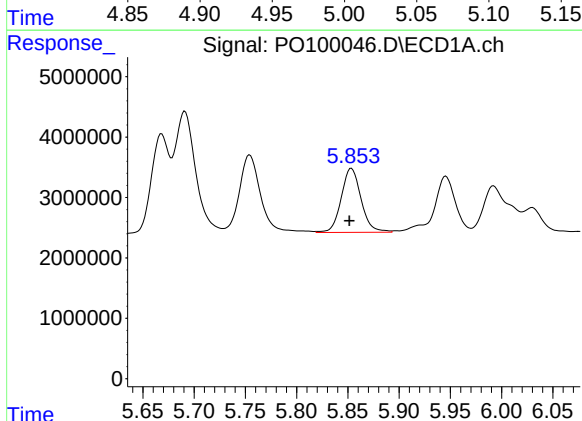
R.T.: 5.754 min  
Delta R.T.: 0.002 min  
Response: 18703459  
Conc: 429.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



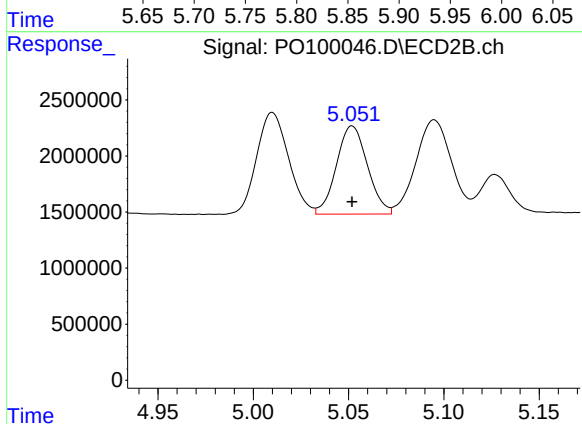
#5 AR-1016-3

R.T.: 5.010 min  
Delta R.T.: 0.000 min  
Response: 10591771  
Conc: 456.72 ng/ml



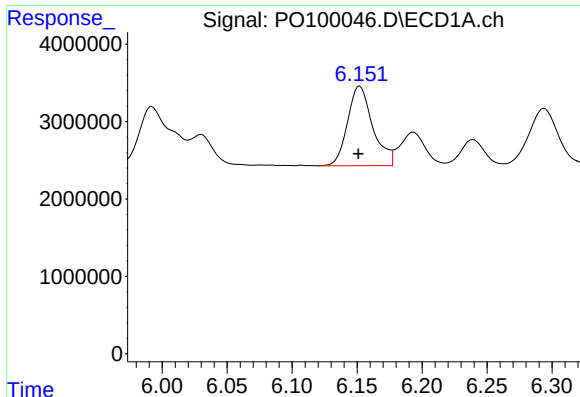
#6 AR-1016-4

R.T.: 5.853 min  
Delta R.T.: 0.002 min  
Response: 14311075  
Conc: 433.55 ng/ml



#6 AR-1016-4

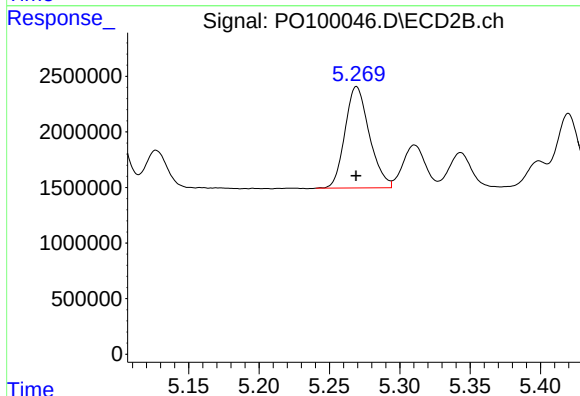
R.T.: 5.052 min  
Delta R.T.: 0.000 min  
Response: 8920736  
Conc: 435.13 ng/ml



#7 AR-1016-5

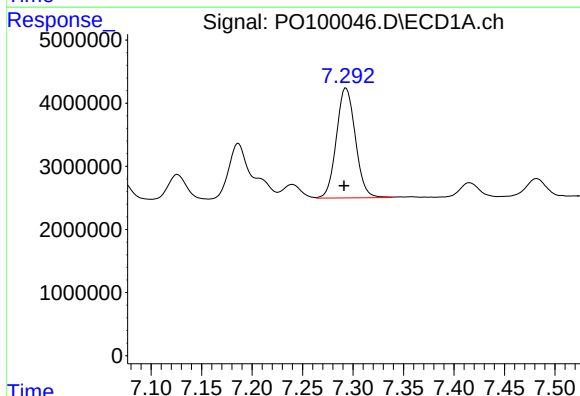
R.T.: 6.152 min  
Delta R.T.: 0.001 min  
Response: 13856150  
Conc: 441.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



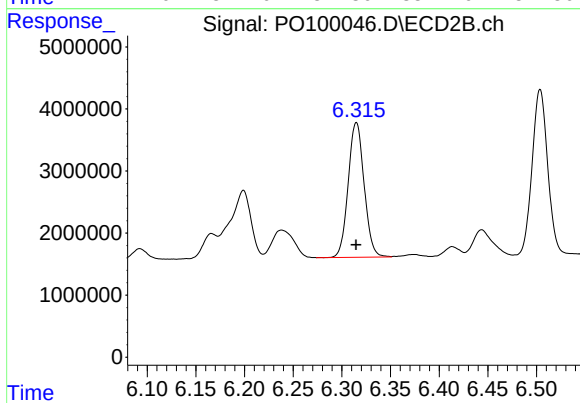
#7 AR-1016-5

R.T.: 5.269 min  
Delta R.T.: 0.000 min  
Response: 11018795  
Conc: 432.07 ng/ml



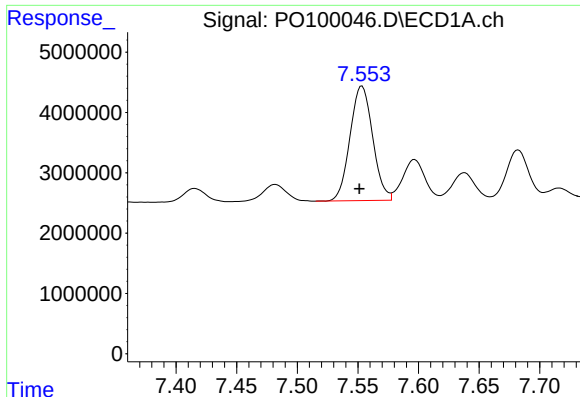
#31 AR-1260-1

R.T.: 7.293 min  
Delta R.T.: 0.002 min  
Response: 22863539  
Conc: 429.41 ng/ml



#31 AR-1260-1

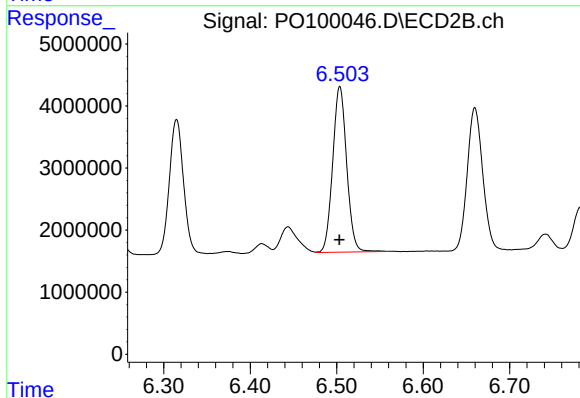
R.T.: 6.315 min  
Delta R.T.: 0.000 min  
Response: 24699395  
Conc: 427.44 ng/ml



#32 AR-1260-2

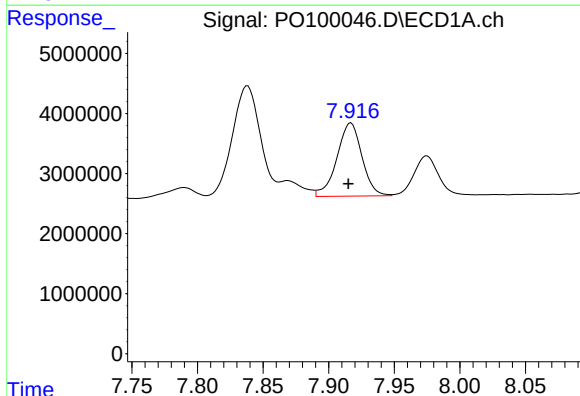
R.T.: 7.553 min  
Delta R.T.: 0.002 min  
Response: 24700487  
Conc: 466.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



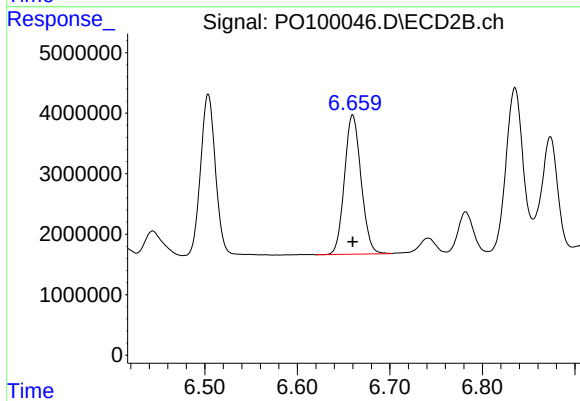
#32 AR-1260-2

R.T.: 6.504 min  
Delta R.T.: 0.000 min  
Response: 29964566  
Conc: 451.16 ng/ml



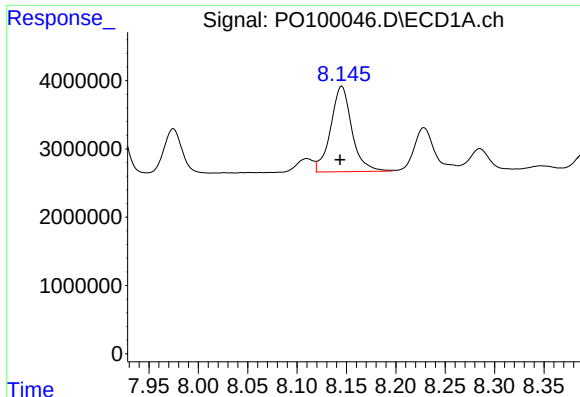
#33 AR-1260-3

R.T.: 7.917 min  
Delta R.T.: 0.002 min  
Response: 16254839  
Conc: 455.70 ng/ml



#33 AR-1260-3

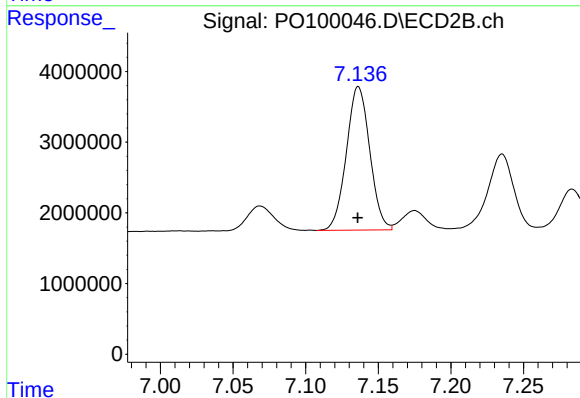
R.T.: 6.660 min  
Delta R.T.: 0.000 min  
Response: 28729646  
Conc: 448.99 ng/ml



#34 AR-1260-4

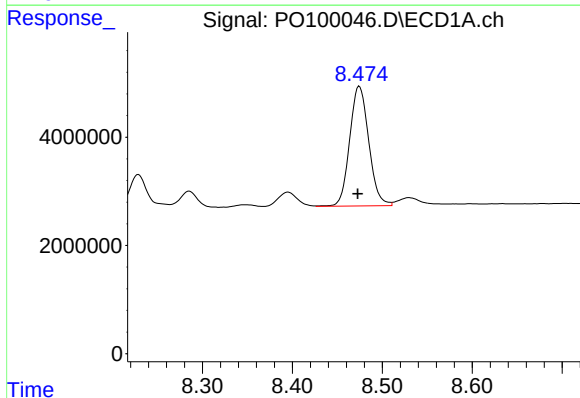
R.T.: 8.145 min  
Delta R.T.: 0.002 min  
Response: 18721386  
Conc: 452.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



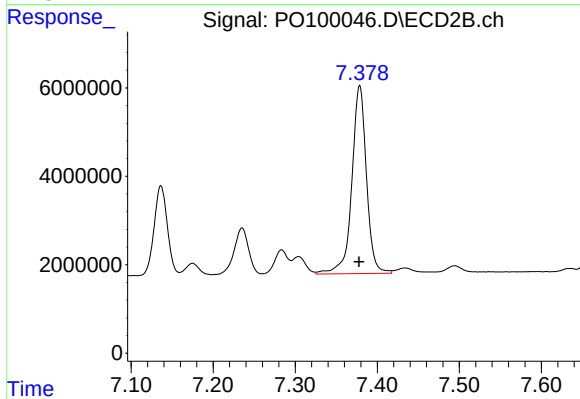
#34 AR-1260-4

R.T.: 7.136 min  
Delta R.T.: 0.000 min  
Response: 22767384  
Conc: 451.50 ng/ml



#35 AR-1260-5

R.T.: 8.474 min  
Delta R.T.: 0.002 min  
Response: 32617680  
Conc: 488.29 ng/ml



#35 AR-1260-5

R.T.: 7.379 min  
Delta R.T.: 0.000 min  
Response: 52705606  
Conc: 470.15 ng/ml