

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081624\  
 Data File : P0105592.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Aug 2024 11:16  
 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: Aug 17 05:38:54 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 15 11:44:23 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...          | 4.459  | 3.728 | 485.1E6 | 137.6E6  | 51.889  | 53.964  |
| 2) SA Decachlor...          | 10.204 | 8.775 | 275.9E6 | 98812434 | 47.534  | 50.070  |
| Target Compounds            |        |       |         |          |         |         |
| 3) L1 AR-1016-1             | 5.622  | 4.821 | 163.6E6 | 47519350 | 525.480 | 544.890 |
| 4) L1 AR-1016-2             | 5.645  | 4.841 | 231.1E6 | 63534680 | 532.599 | 541.276 |
| 5) L1 AR-1016-3             | 5.707  | 5.019 | 139.5E6 | 34028357 | 524.740 | 550.445 |
| 6) L1 AR-1016-4             | 5.805  | 5.059 | 114.4E6 | 25731966 | 519.637 | 542.783 |
| 7) L1 AR-1016-5             | 6.100  | 5.275 | 108.8E6 | 35017522 | 521.296 | 551.426 |
| 31) L7 AR-1260-1            | 7.224  | 6.312 | 195.2E6 | 66045388 | 528.403 | 557.544 |
| 32) L7 AR-1260-2            | 7.479  | 6.498 | 216.4E6 | 81532986 | 500.965 | 555.724 |
| 33) L7 AR-1260-3            | 7.838  | 6.654 | 124.6E6 | 83069816 | 460.174 | 540.783 |
| 34) L7 AR-1260-4            | 8.064  | 7.127 | 146.1E6 | 54480780 | 458.840 | 555.100 |
| 35) L7 AR-1260-5            | 8.383  | 7.366 | 277.9E6 | 134.1E6  | 446.080 | 554.377 |
| -----                       |        |       |         |          |         |         |

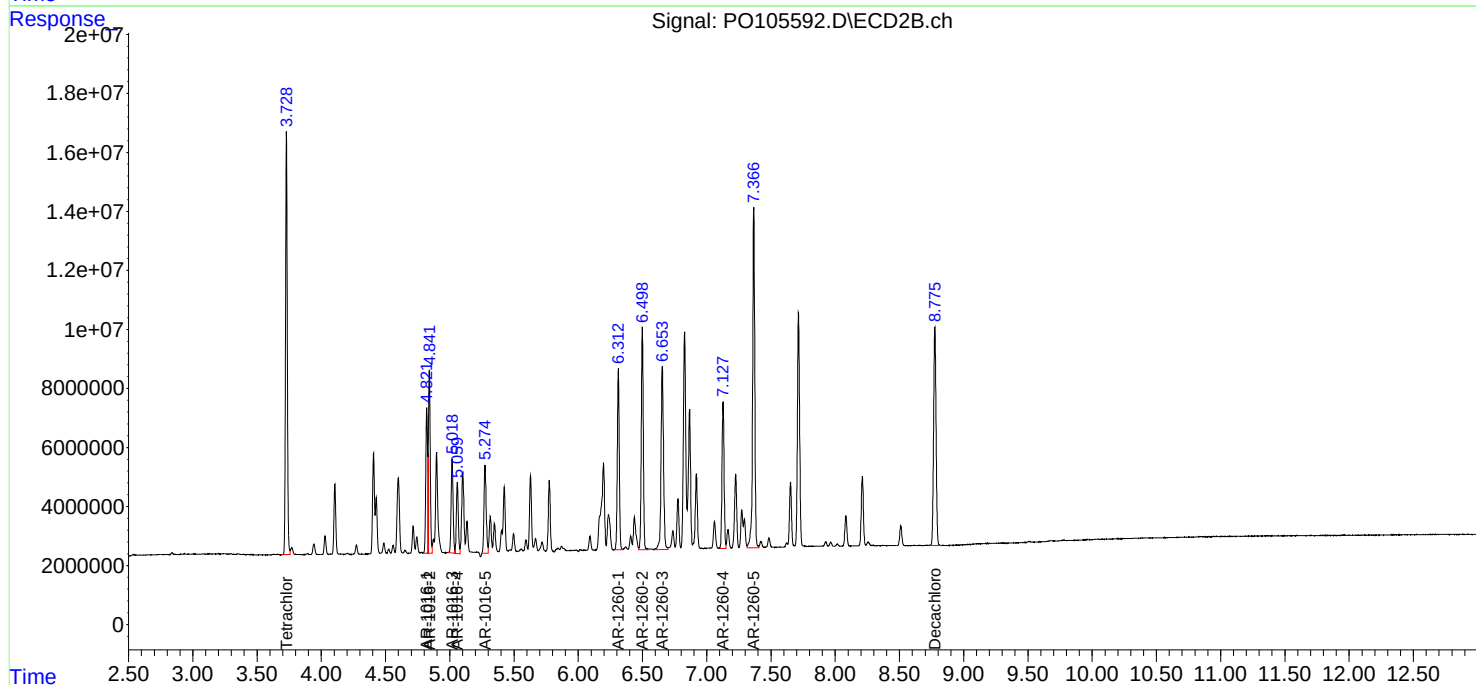
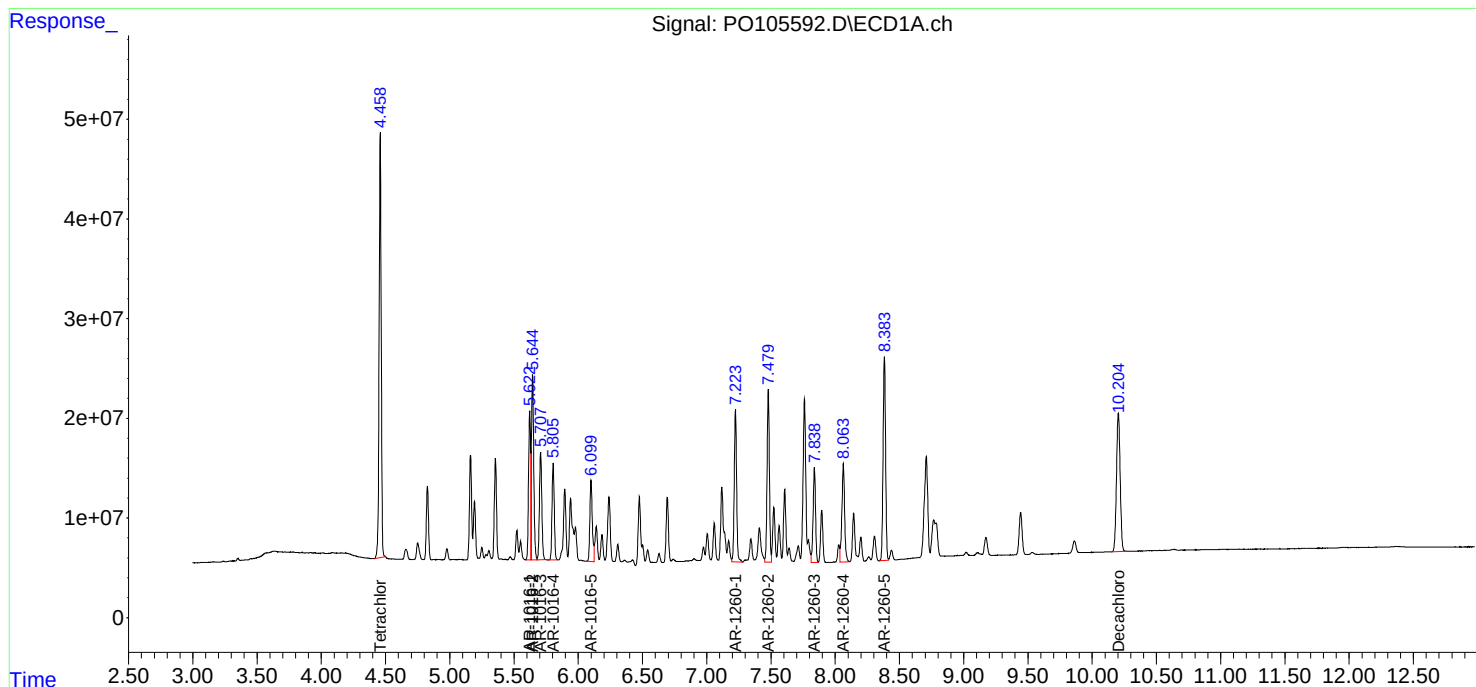
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

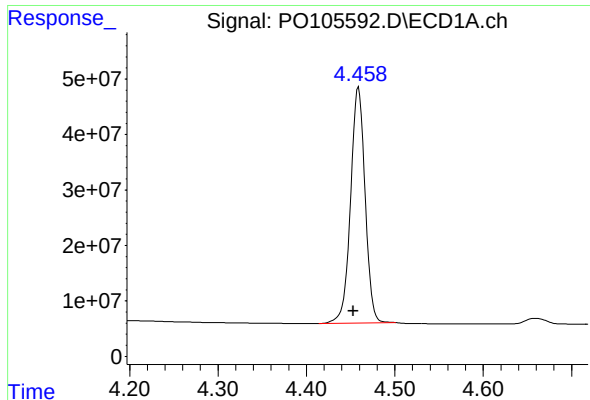
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081624\  
Data File : PO105592.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Aug 2024 11:16  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 17 05:38:54 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 15 11:44:23 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

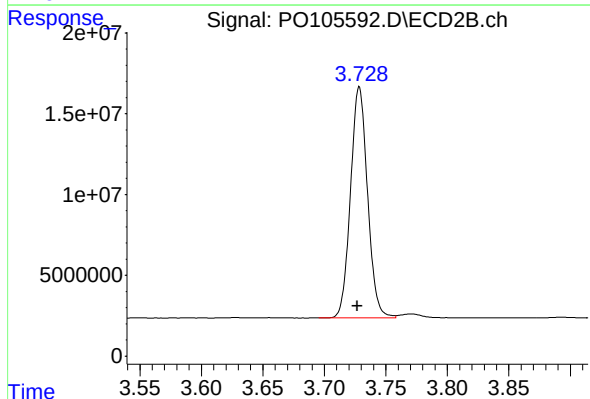




#1 Tetrachloro-m-xylene

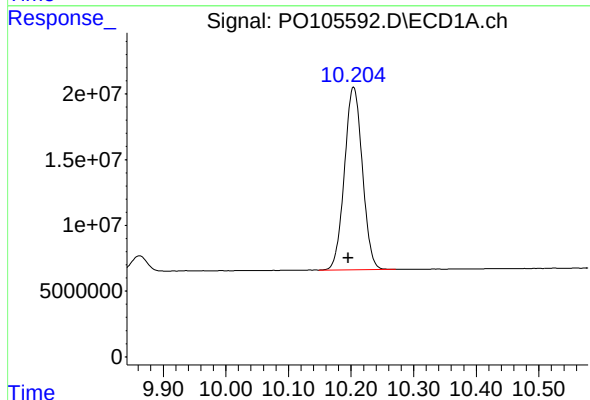
R.T.: 4.459 min  
Delta R.T.: 0.006 min  
Response: 485122305  
Conc: 51.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



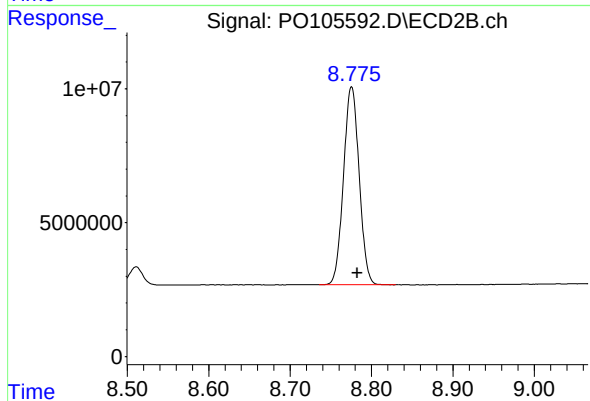
#1 Tetrachloro-m-xylene

R.T.: 3.728 min  
Delta R.T.: 0.002 min  
Response: 137638869  
Conc: 53.96 ng/ml



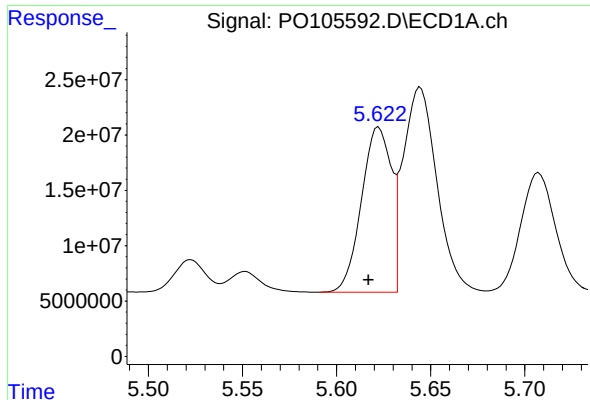
#2 Decachlorobiphenyl

R.T.: 10.204 min  
Delta R.T.: 0.009 min  
Response: 275922743  
Conc: 47.53 ng/ml



#2 Decachlorobiphenyl

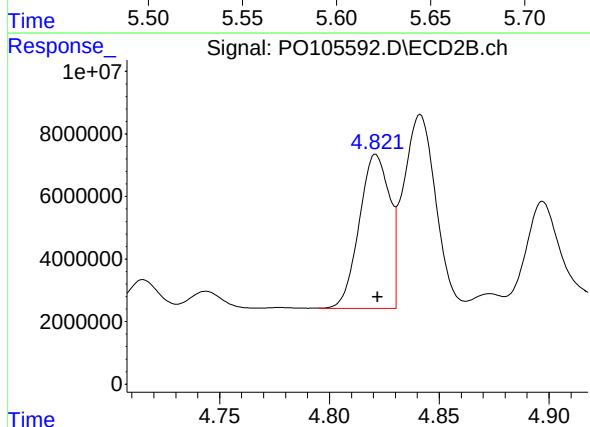
R.T.: 8.775 min  
Delta R.T.: -0.007 min  
Response: 98812434  
Conc: 50.07 ng/ml



#3 AR-1016-1

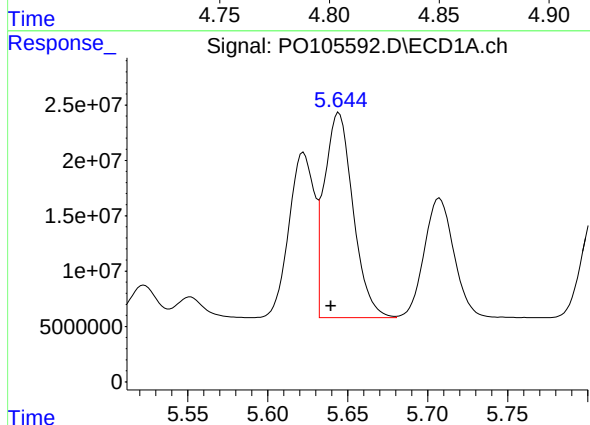
R.T.: 5.622 min  
Delta R.T.: 0.005 min  
Response: 163558946  
Conc: 525.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



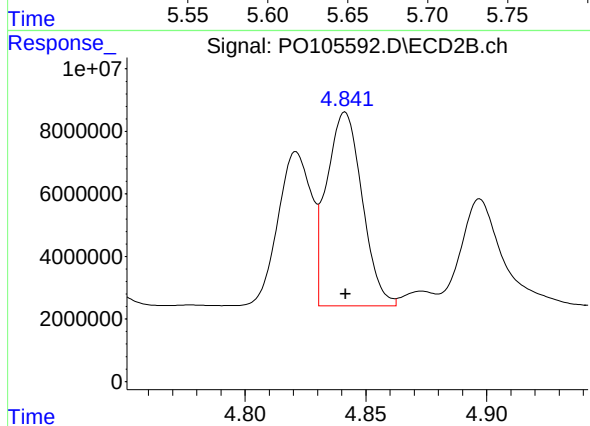
#3 AR-1016-1

R.T.: 4.821 min  
Delta R.T.: 0.000 min  
Response: 47519350  
Conc: 544.89 ng/ml



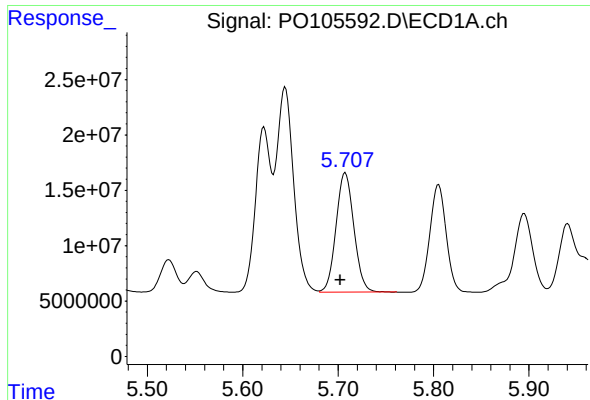
#4 AR-1016-2

R.T.: 5.645 min  
Delta R.T.: 0.005 min  
Response: 231126296  
Conc: 532.60 ng/ml



#4 AR-1016-2

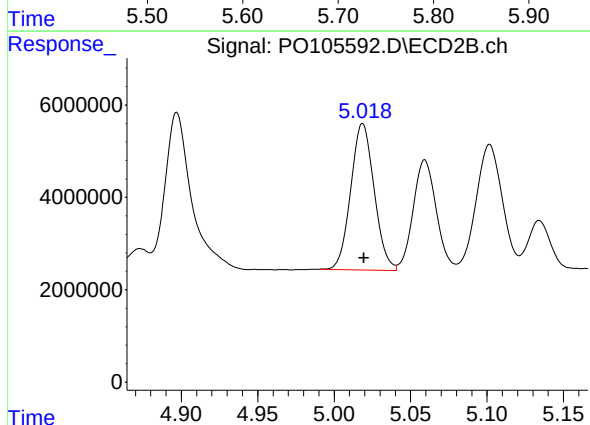
R.T.: 4.841 min  
Delta R.T.: 0.000 min  
Response: 63534680  
Conc: 541.28 ng/ml



#5 AR-1016-3

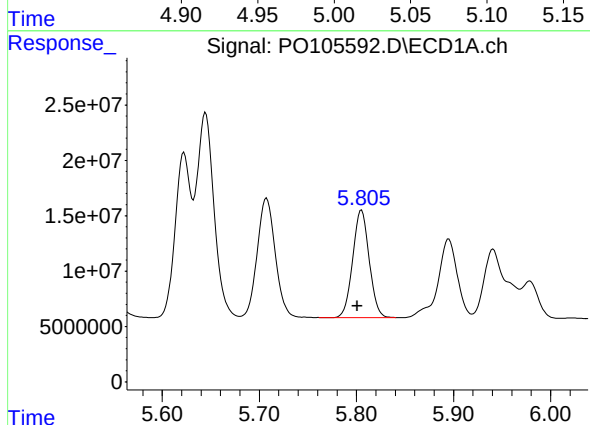
R.T.: 5.707 min  
Delta R.T.: 0.005 min  
Response: 139507335  
Conc: 524.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



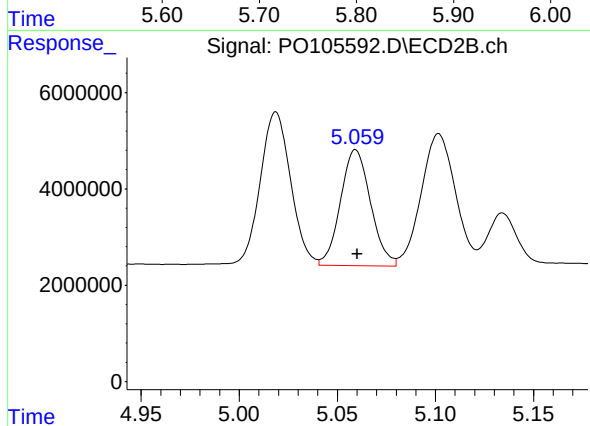
#5 AR-1016-3

R.T.: 5.019 min  
Delta R.T.: 0.000 min  
Response: 34028357  
Conc: 550.45 ng/ml



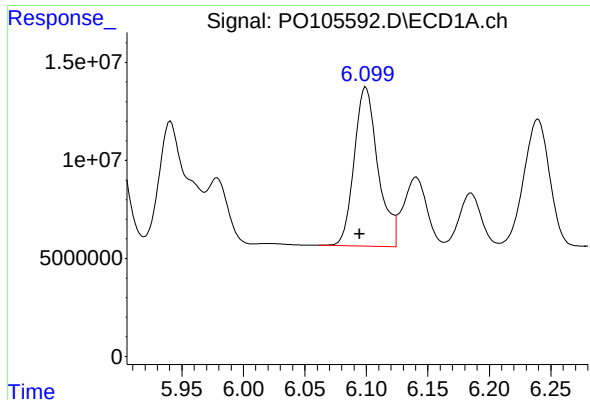
#6 AR-1016-4

R.T.: 5.805 min  
Delta R.T.: 0.005 min  
Response: 114386560  
Conc: 519.64 ng/ml



#6 AR-1016-4

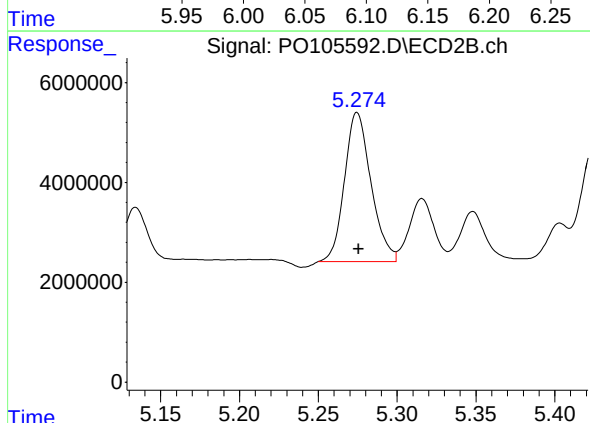
R.T.: 5.059 min  
Delta R.T.: 0.000 min  
Response: 25731966  
Conc: 542.78 ng/ml



#7 AR-1016-5

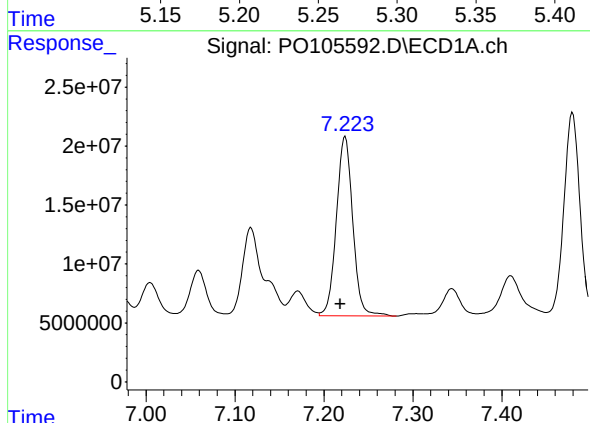
R.T.: 6.100 min  
Delta R.T.: 0.005 min  
Response: 108846638  
Conc: 521.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



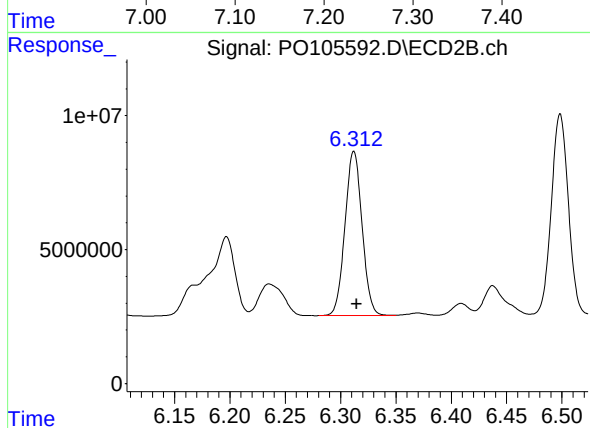
#7 AR-1016-5

R.T.: 5.275 min  
Delta R.T.: -0.001 min  
Response: 35017522  
Conc: 551.43 ng/ml



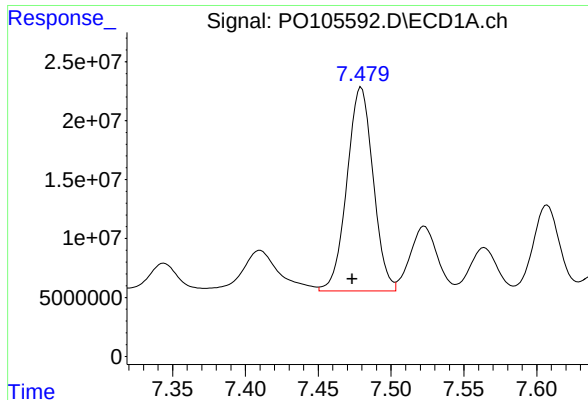
#31 AR-1260-1

R.T.: 7.224 min  
Delta R.T.: 0.005 min  
Response: 195208274  
Conc: 528.40 ng/ml



#31 AR-1260-1

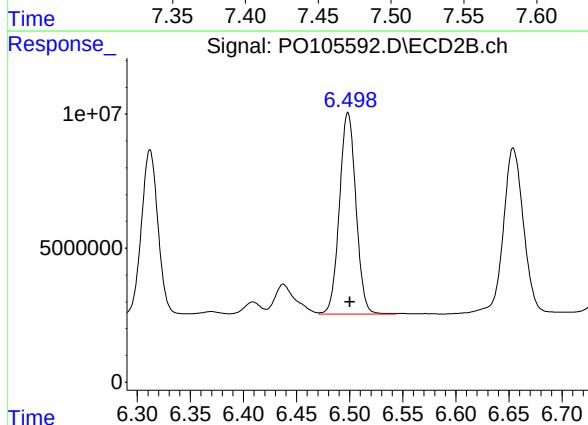
R.T.: 6.312 min  
Delta R.T.: -0.002 min  
Response: 66045388  
Conc: 557.54 ng/ml



#32 AR-1260-2

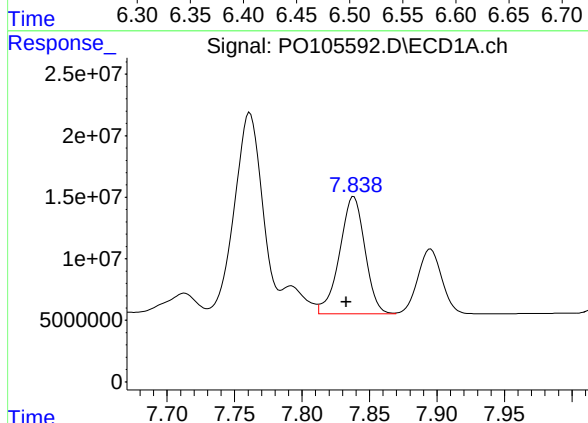
R.T.: 7.479 min  
Delta R.T.: 0.006 min  
Response: 216405786  
Conc: 500.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



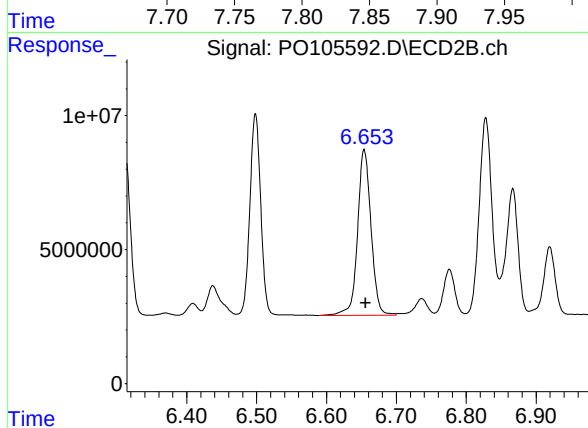
#32 AR-1260-2

R.T.: 6.498 min  
Delta R.T.: -0.002 min  
Response: 81532986  
Conc: 555.72 ng/ml



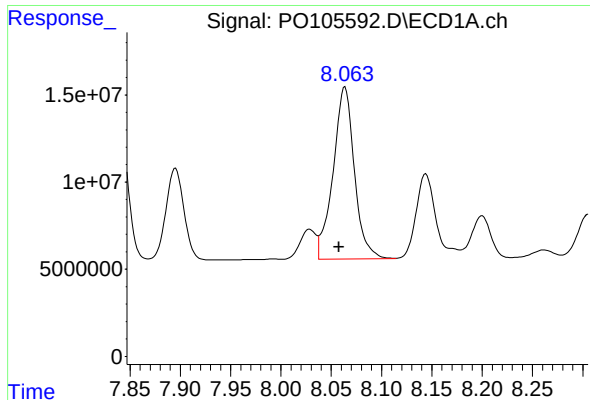
#33 AR-1260-3

R.T.: 7.838 min  
Delta R.T.: 0.006 min  
Response: 124633281  
Conc: 460.17 ng/ml



#33 AR-1260-3

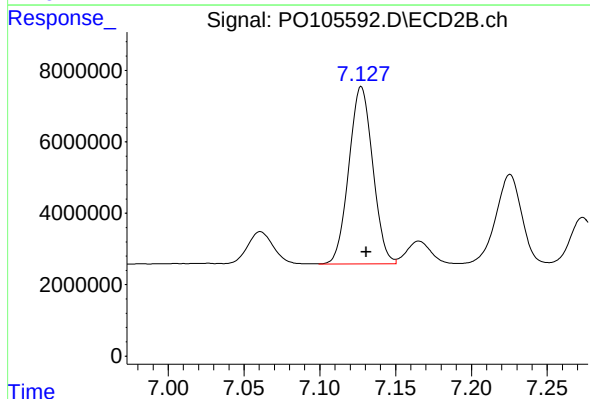
R.T.: 6.654 min  
Delta R.T.: -0.003 min  
Response: 83069816  
Conc: 540.78 ng/ml



#34 AR-1260-4

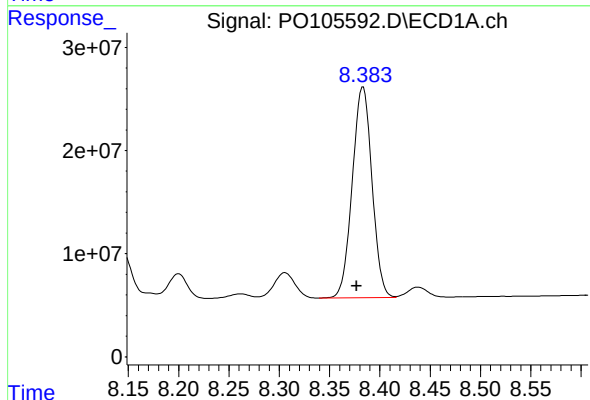
R.T.: 8.064 min  
Delta R.T.: 0.006 min  
Response: 146088834  
Conc: 458.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



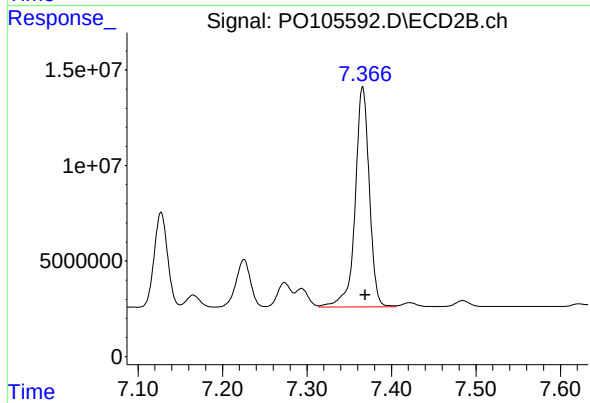
#34 AR-1260-4

R.T.: 7.127 min  
Delta R.T.: -0.003 min  
Response: 54480780  
Conc: 555.10 ng/ml



#35 AR-1260-5

R.T.: 8.383 min  
Delta R.T.: 0.007 min  
Response: 277869303  
Conc: 446.08 ng/ml



#35 AR-1260-5

R.T.: 7.366 min  
Delta R.T.: -0.003 min  
Response: 134119558  
Conc: 554.38 ng/ml