

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071924\  
 Data File : P0104863.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2024 13:31  
 Operator : YP/AJ  
 Sample : PB162157BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB162157BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 19 14:50:51 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070224.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 02 16:29:20 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...          | 4.426  | 3.540 | 169.7E6  | 60170228 | 18.950  | 18.442  |
| 2) SA Decachlor...          | 10.212 | 8.437 | 113.7E6  | 38846872 | 18.535  | 18.524  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.595  | 4.597 | 127.3E6  | 48444535 | 427.936 | 427.157 |
| 4) L1 AR-1016-2             | 5.619  | 4.615 | 177.9E6  | 67913657 | 427.313 | 437.099 |
| 5) L1 AR-1016-3             | 5.681  | 4.786 | 107.9E6  | 35865930 | 423.059 | 434.500 |
| 6) L1 AR-1016-4             | 5.780  | 4.828 | 91391360 | 28744431 | 426.419 | 442.196 |
| 7) L1 AR-1016-5             | 6.077  | 5.037 | 86055955 | 36811819 | 412.037 | 416.482 |
| 31) L7 AR-1260-1            | 7.211  | 6.052 | 153.8E6  | 68445166 | 426.005 | 427.438 |
| 32) L7 AR-1260-2            | 7.469  | 6.238 | 175.6E6  | 81439445 | 416.238 | 423.922 |
| 33) L7 AR-1260-3            | 7.831  | 6.389 | 113.8E6  | 75891854 | 385.316 | 426.693 |
| 34) L7 AR-1260-4            | 8.058  | 6.855 | 149.1E6  | 53185709 | 420.974 | 397.004 |
| 35) L7 AR-1260-5            | 8.381  | 7.095 | 278.6E6  | 124.4E6  | 427.404 | 406.512 |
| -----                       |        |       |          |          |         |         |

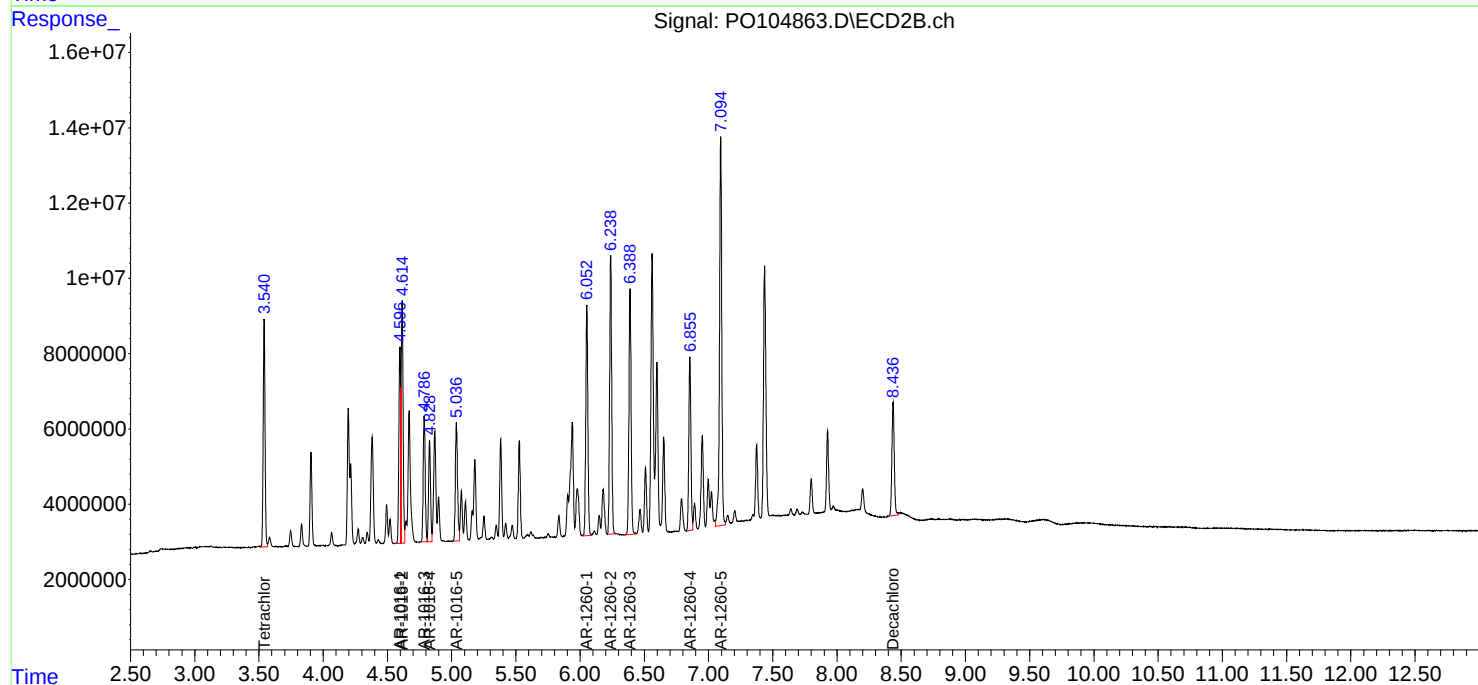
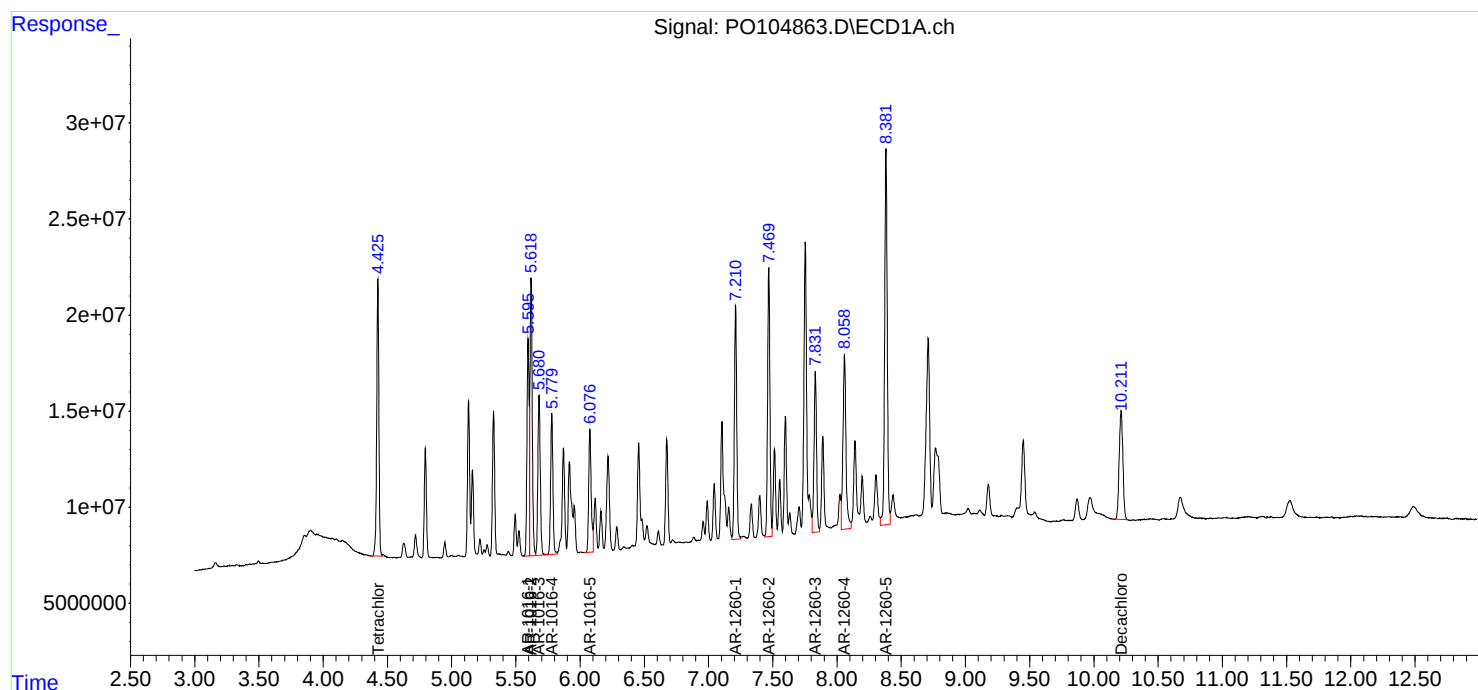
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

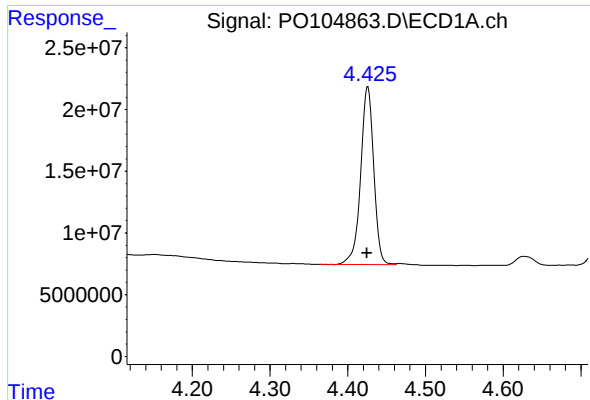
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO071924\  
Data File : PO104863.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jul 2024 13:31  
Operator : YP/AJ  
Sample : PB162157BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB162157BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 19 14:50:51 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO070224.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 02 16:29:20 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

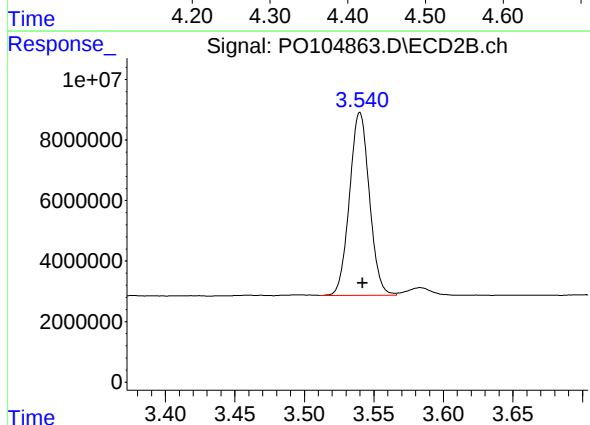




#1 Tetrachloro-m-xylene

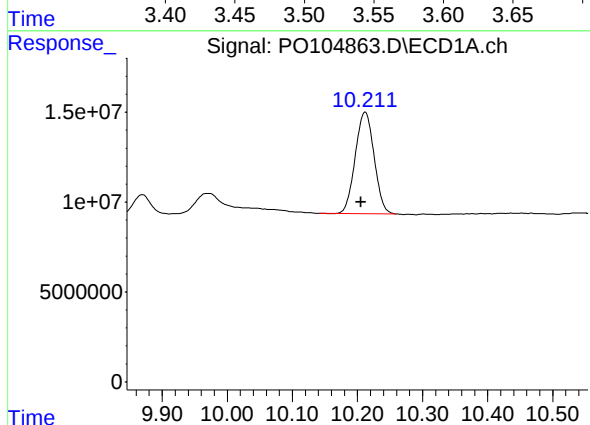
R.T.: 4.426 min  
Delta R.T.: 0.000 min  
Response: 169671817  
Conc: 18.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB162157BS



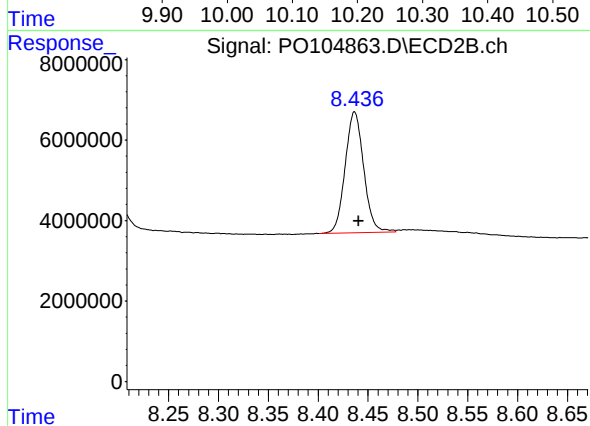
#1 Tetrachloro-m-xylene

R.T.: 3.540 min  
Delta R.T.: -0.002 min  
Response: 60170228  
Conc: 18.44 ng/ml



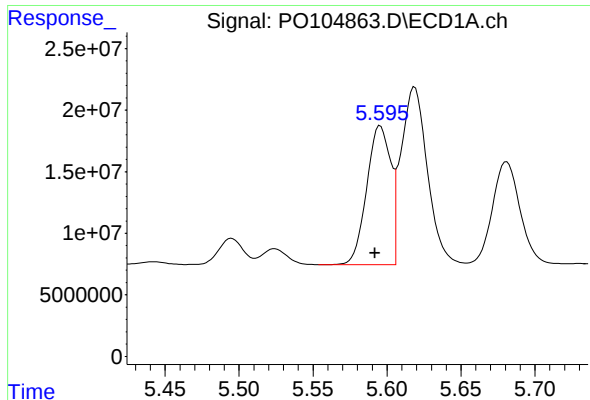
#2 Decachlorobiphenyl

R.T.: 10.212 min  
Delta R.T.: 0.006 min  
Response: 113669351  
Conc: 18.54 ng/ml



#2 Decachlorobiphenyl

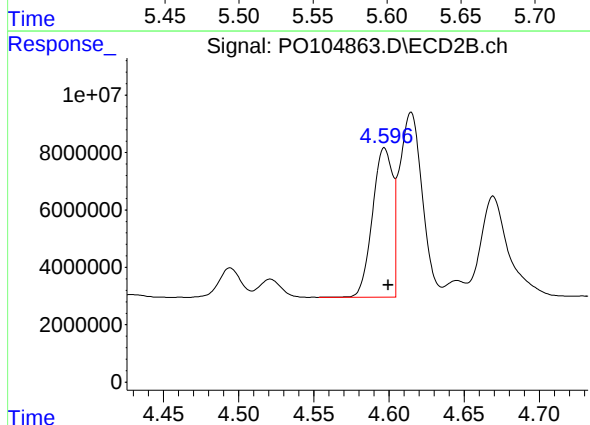
R.T.: 8.437 min  
Delta R.T.: -0.004 min  
Response: 38846872  
Conc: 18.52 ng/ml



#3 AR-1016-1

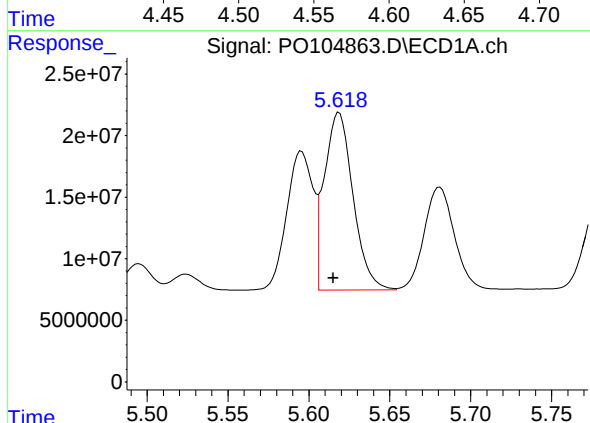
R.T.: 5.595 min  
Delta R.T.: 0.004 min  
Response: 127322256  
Conc: 427.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB162157BS



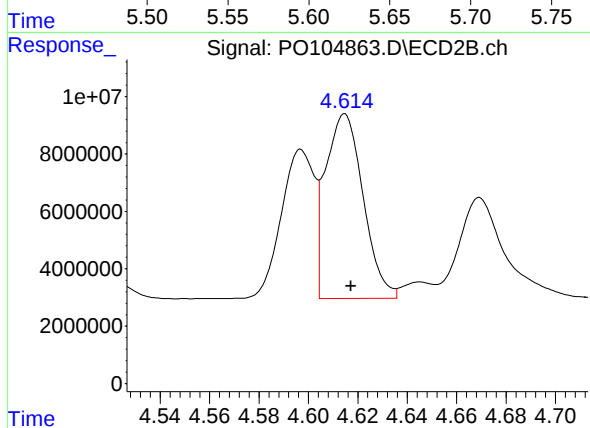
#3 AR-1016-1

R.T.: 4.597 min  
Delta R.T.: -0.002 min  
Response: 48444535  
Conc: 427.16 ng/ml



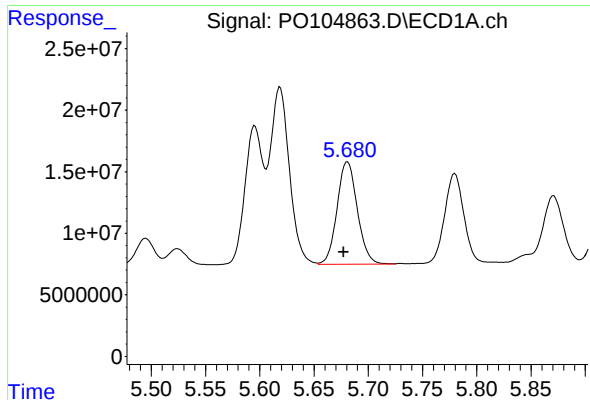
#4 AR-1016-2

R.T.: 5.619 min  
Delta R.T.: 0.004 min  
Response: 177888688  
Conc: 427.31 ng/ml



#4 AR-1016-2

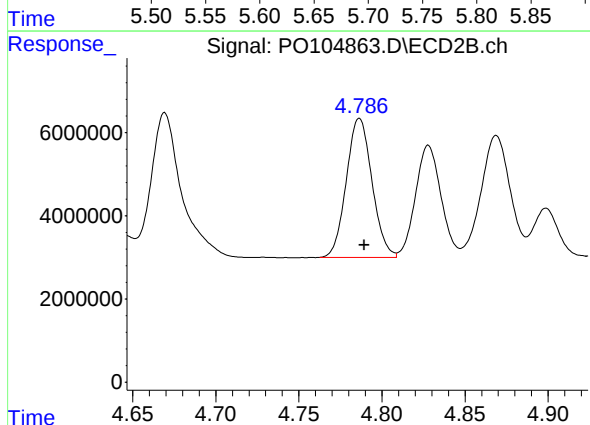
R.T.: 4.615 min  
Delta R.T.: -0.003 min  
Response: 67913657  
Conc: 437.10 ng/ml



#5 AR-1016-3

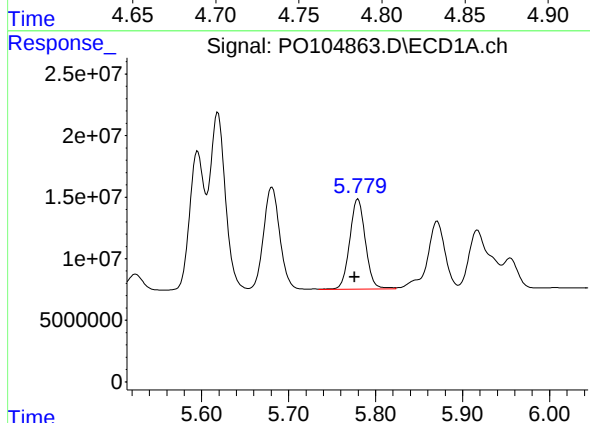
R.T.: 5.681 min  
Delta R.T.: 0.004 min  
Response: 107898194  
Conc: 423.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB162157BS



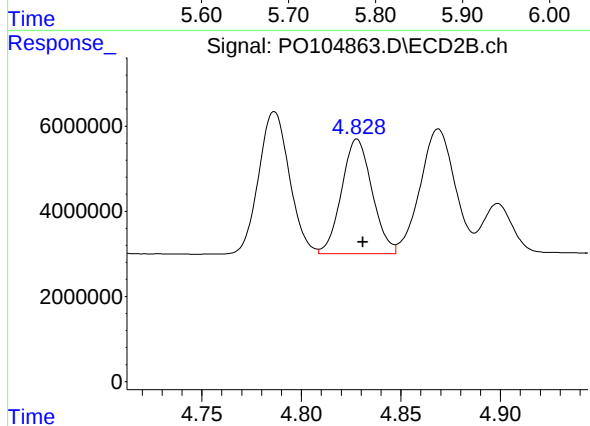
#5 AR-1016-3

R.T.: 4.786 min  
Delta R.T.: -0.003 min  
Response: 35865930  
Conc: 434.50 ng/ml



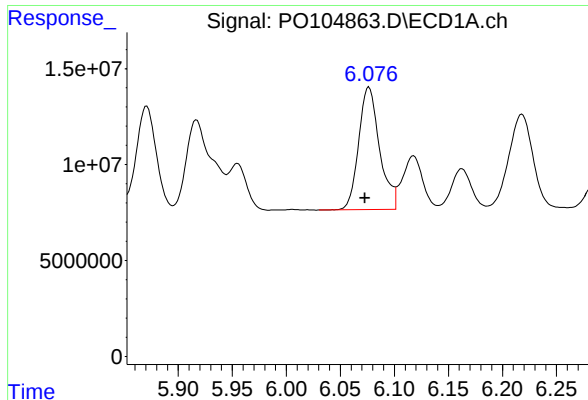
#6 AR-1016-4

R.T.: 5.780 min  
Delta R.T.: 0.004 min  
Response: 91391360  
Conc: 426.42 ng/ml



#6 AR-1016-4

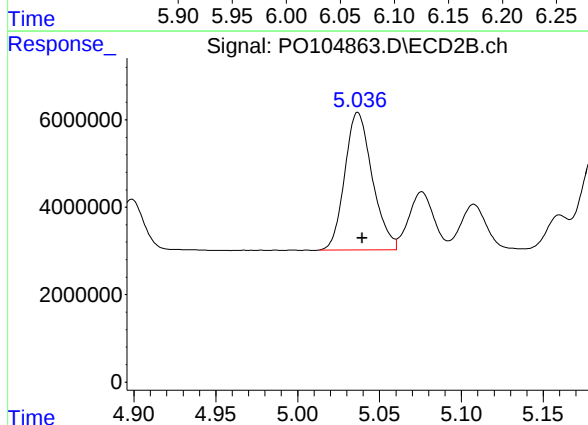
R.T.: 4.828 min  
Delta R.T.: -0.003 min  
Response: 28744431  
Conc: 442.20 ng/ml



#7 AR-1016-5

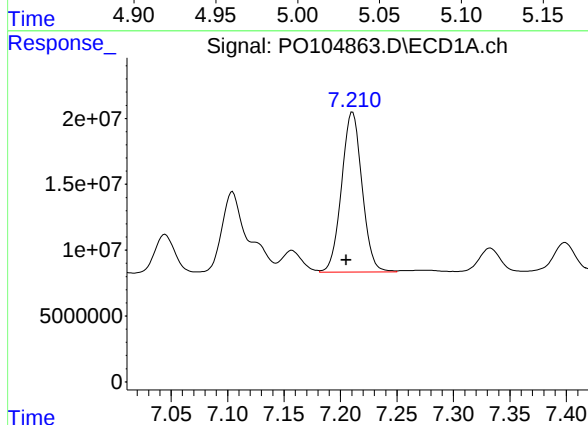
R.T.: 6.077 min  
Delta R.T.: 0.004 min  
Response: 86055955  
Conc: 412.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB162157BS



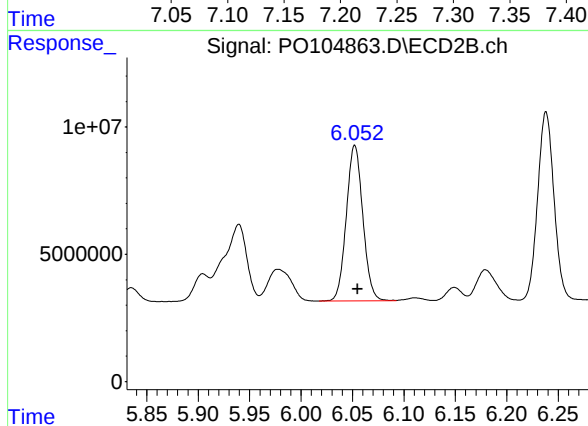
#7 AR-1016-5

R.T.: 5.037 min  
Delta R.T.: -0.003 min  
Response: 36811819  
Conc: 416.48 ng/ml



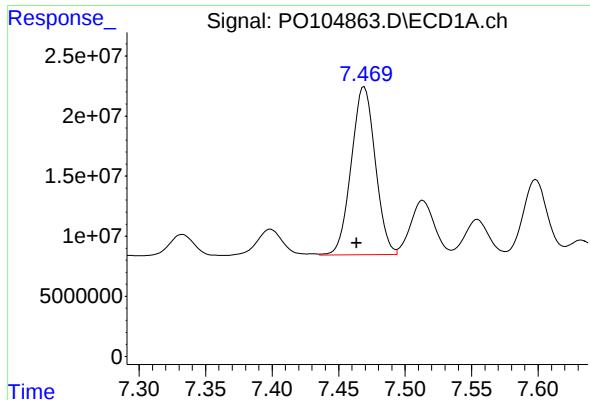
#31 AR-1260-1

R.T.: 7.211 min  
Delta R.T.: 0.006 min  
Response: 153788854  
Conc: 426.01 ng/ml



#31 AR-1260-1

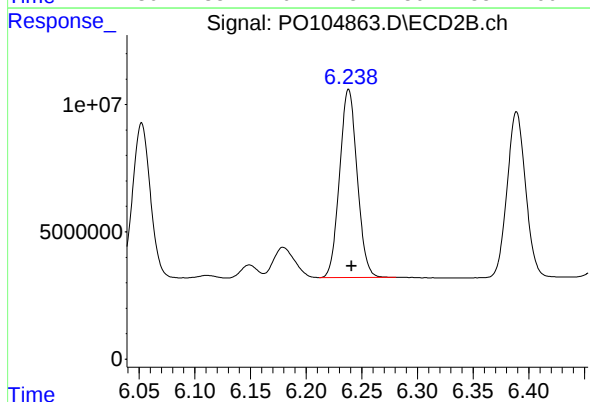
R.T.: 6.052 min  
Delta R.T.: -0.003 min  
Response: 68445166  
Conc: 427.44 ng/ml



#32 AR-1260-2

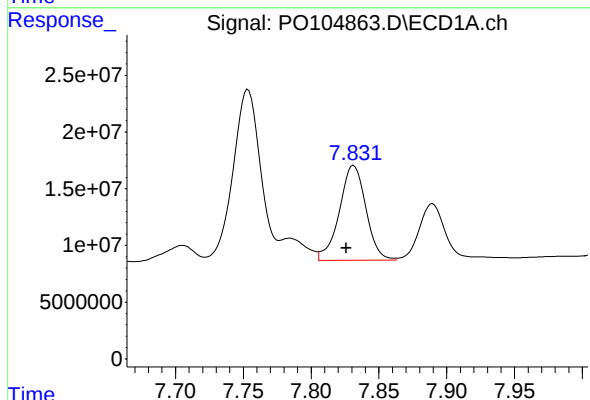
R.T.: 7.469 min  
Delta R.T.: 0.006 min  
Response: 175613782  
Conc: 416.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB162157BS



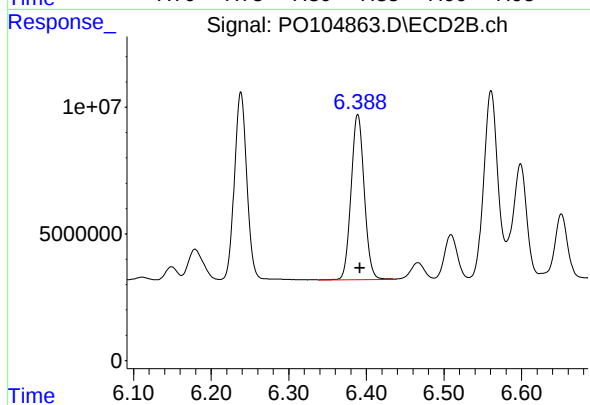
#32 AR-1260-2

R.T.: 6.238 min  
Delta R.T.: -0.003 min  
Response: 81439445  
Conc: 423.92 ng/ml



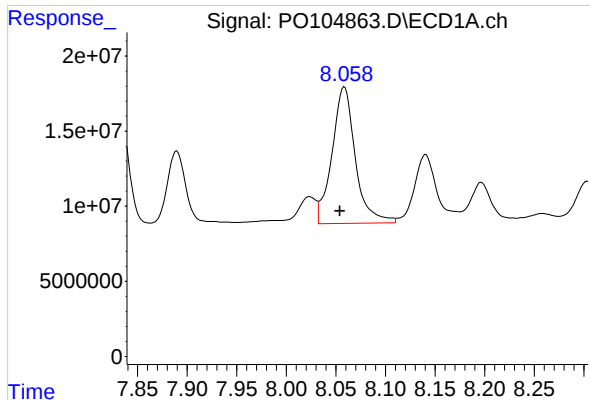
#33 AR-1260-3

R.T.: 7.831 min  
Delta R.T.: 0.006 min  
Response: 113837464  
Conc: 385.32 ng/ml



#33 AR-1260-3

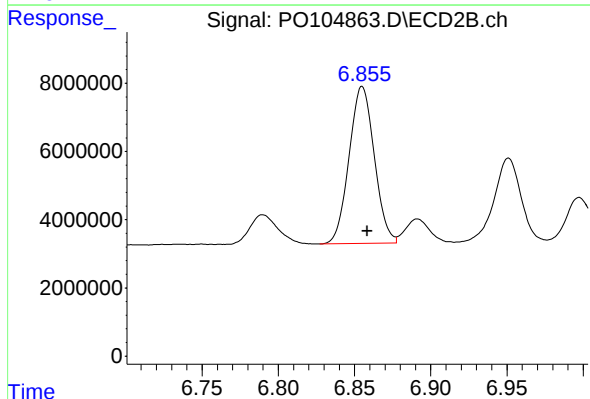
R.T.: 6.389 min  
Delta R.T.: -0.003 min  
Response: 75891854  
Conc: 426.69 ng/ml



#34 AR-1260-4

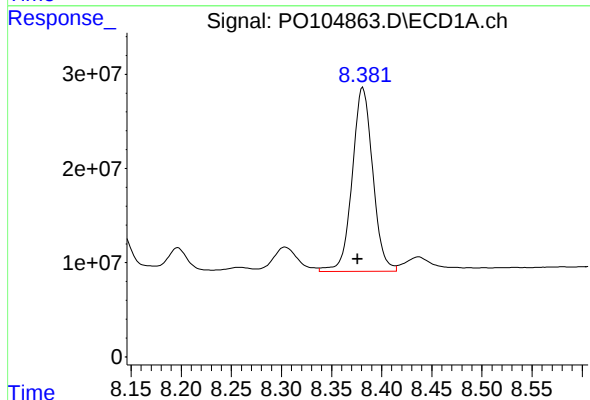
R.T.: 8.058 min  
Delta R.T.: 0.004 min  
Response: 149148297  
Conc: 420.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB162157BS



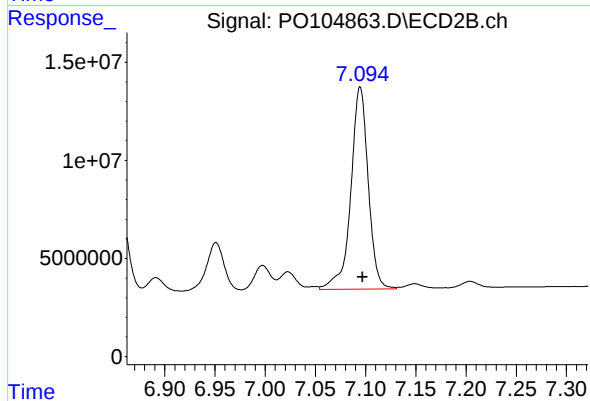
#34 AR-1260-4

R.T.: 6.855 min  
Delta R.T.: -0.003 min  
Response: 53185709  
Conc: 397.00 ng/ml



#35 AR-1260-5

R.T.: 8.381 min  
Delta R.T.: 0.005 min  
Response: 278564387  
Conc: 427.40 ng/ml



#35 AR-1260-5

R.T.: 7.095 min  
Delta R.T.: -0.003 min  
Response: 124415144  
Conc: 406.51 ng/ml