

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112624\  
 Data File : P0108226.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Nov 2024 13:03  
 Operator : YP/AJ  
 Sample : PB165253BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB165253BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 14:26:15 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0111824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 19 03:13:56 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...          | 4.370  | 3.638 | 175.3E6  | 65630680 | 20.139  | 19.358  |
| 2) SA Decachlor...          | 10.094 | 8.631 | 67347685 | 65360844 | 22.051  | 19.214  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.525  | 4.718 | 118.7E6  | 50770881 | 441.253 | 464.621 |
| 4) L1 AR-1016-2             | 5.548  | 4.737 | 170.8E6  | 71206440 | 440.699 | 465.699 |
| 5) L1 AR-1016-3             | 5.610  | 4.913 | 105.9E6  | 37960901 | 423.602 | 462.012 |
| 6) L1 AR-1016-4             | 5.708  | 4.954 | 84446179 | 28945541 | 432.460 | 454.599 |
| 7) L1 AR-1016-5             | 6.004  | 5.168 | 79057869 | 38563728 | 426.348 | 444.812 |
| 31) L7 AR-1260-1            | 7.139  | 6.198 | 125.3E6  | 74429305 | 456.648 | 459.608 |
| 32) L7 AR-1260-2            | 7.396  | 6.386 | 132.8E6  | 89873521 | 469.339 | 456.526 |
| 33) L7 AR-1260-3            | 7.759  | 6.539 | 80449869 | 84753030 | 374.483 | 455.356 |
| 34) L7 AR-1260-4            | 7.986  | 7.011 | 91913186 | 62294722 | 414.007 | 389.355 |
| 35) L7 AR-1260-5            | 8.300  | 7.252 | 154.4E6  | 153.3E6  | 404.571 | 390.256 |
| -----                       |        |       |          |          |         |         |

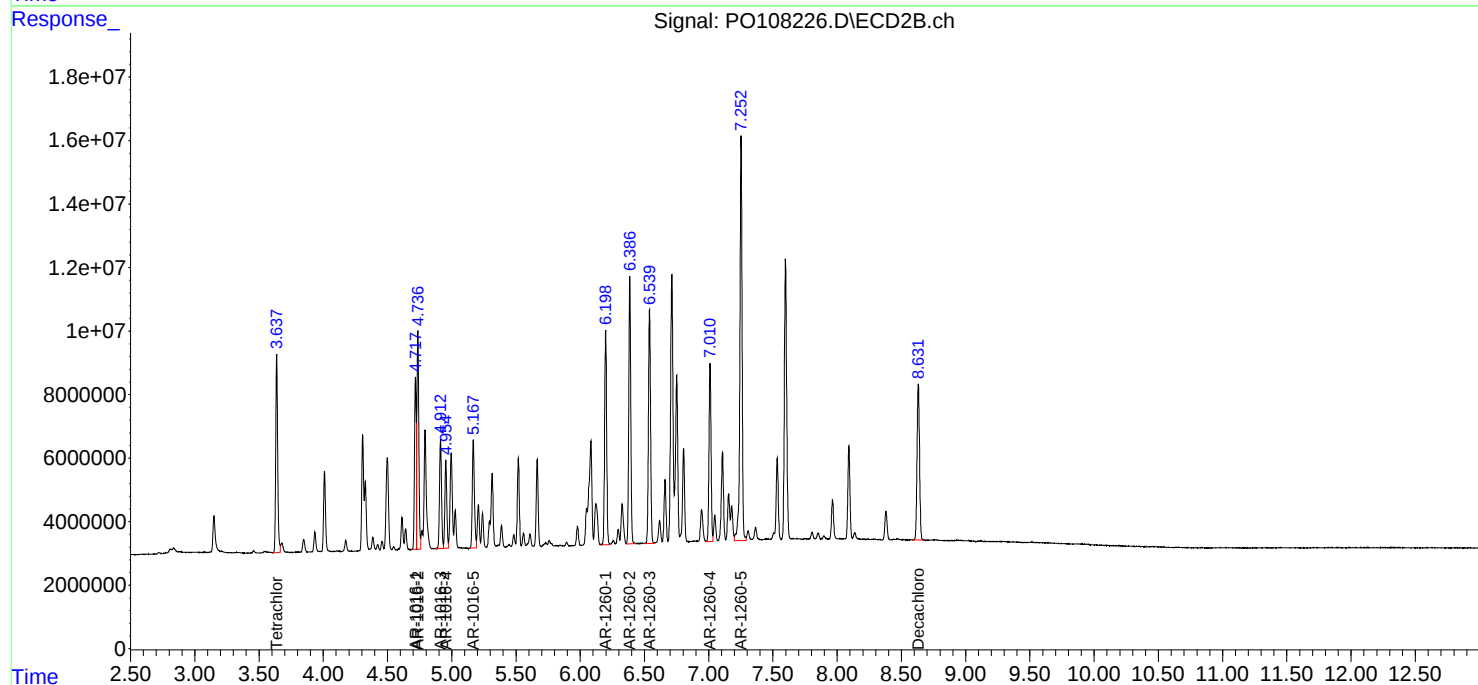
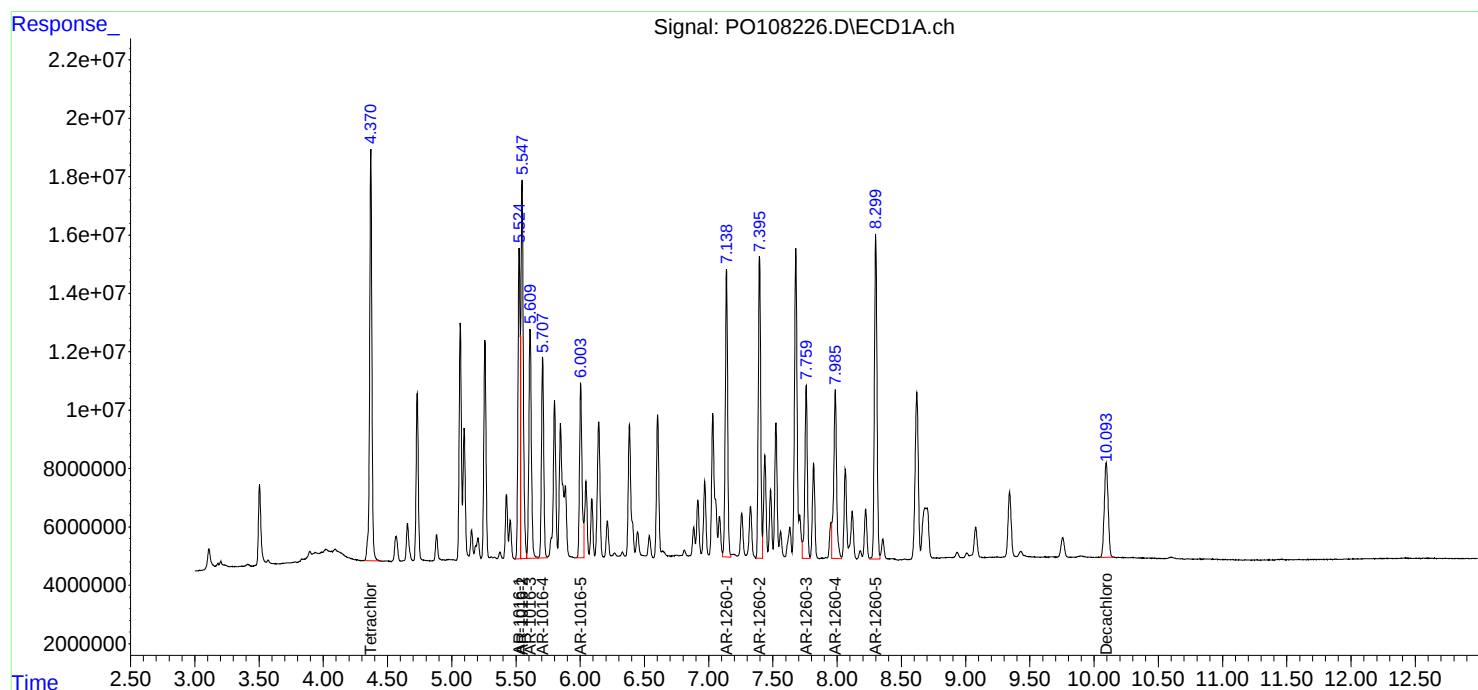
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

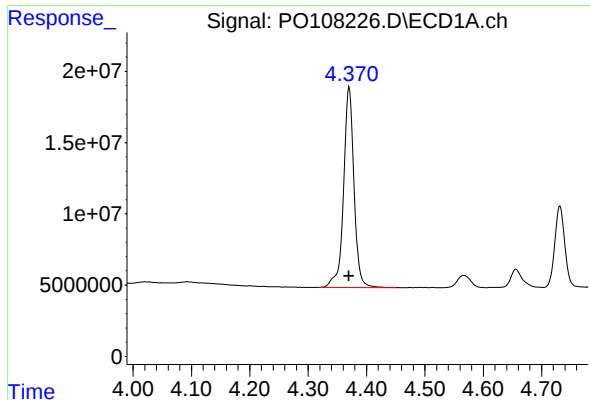
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112624\  
Data File : PO108226.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Nov 2024 13:03  
Operator : YP/AJ  
Sample : PB165253BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB165253BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 14:26:15 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111824.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 19 03:13:56 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

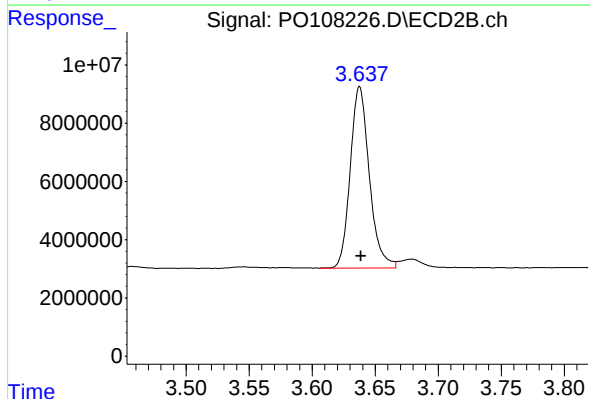




#1 Tetrachloro-m-xylene

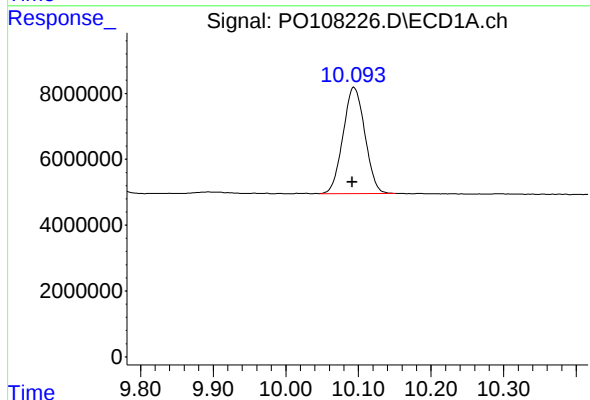
R.T.: 4.370 min  
Delta R.T.: 0.000 min  
Response: 175333107  
Conc: 20.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB165253BS



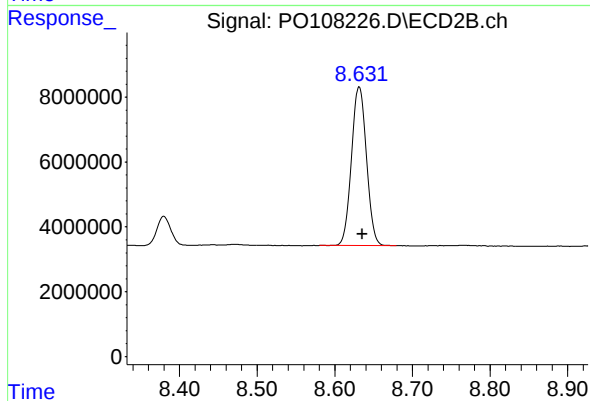
#1 Tetrachloro-m-xylene

R.T.: 3.638 min  
Delta R.T.: -0.001 min  
Response: 65630680  
Conc: 19.36 ng/ml



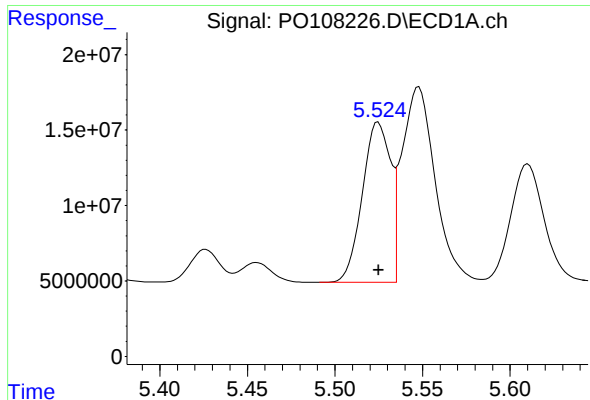
#2 Decachlorobiphenyl

R.T.: 10.094 min  
Delta R.T.: 0.002 min  
Response: 67347685  
Conc: 22.05 ng/ml



#2 Decachlorobiphenyl

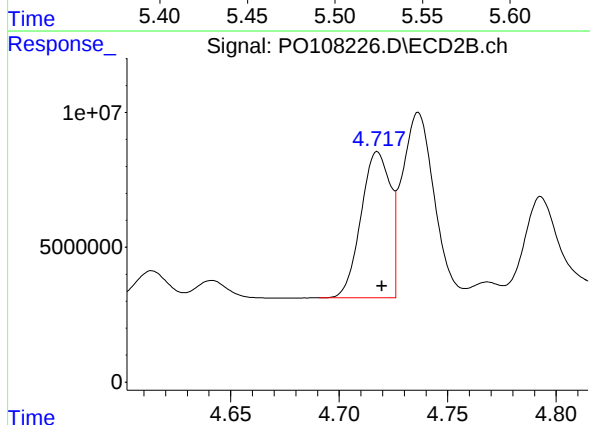
R.T.: 8.631 min  
Delta R.T.: -0.004 min  
Response: 65360844  
Conc: 19.21 ng/ml



#3 AR-1016-1

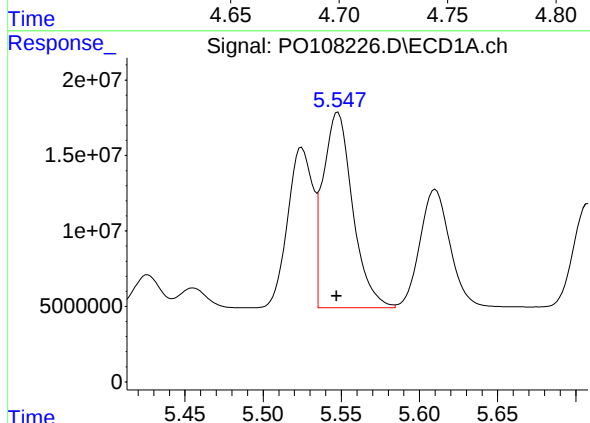
R.T.: 5.525 min  
Delta R.T.: 0.000 min  
Response: 118665118  
Conc: 441.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB165253BS



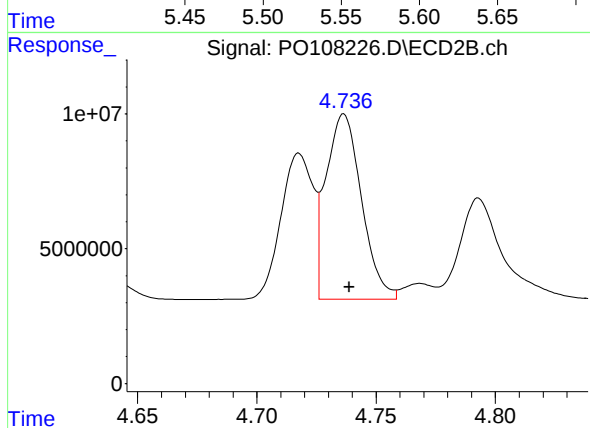
#3 AR-1016-1

R.T.: 4.718 min  
Delta R.T.: -0.002 min  
Response: 50770881  
Conc: 464.62 ng/ml



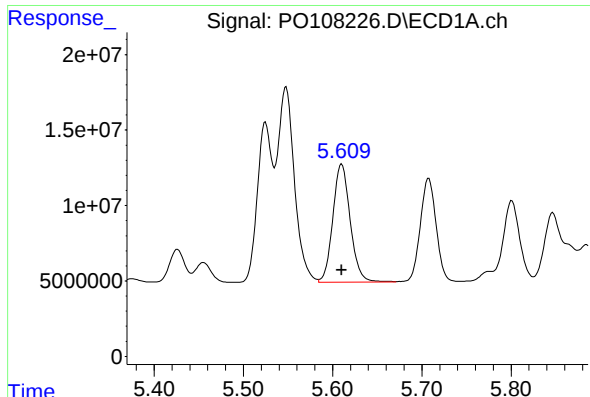
#4 AR-1016-2

R.T.: 5.548 min  
Delta R.T.: 0.000 min  
Response: 170847076  
Conc: 440.70 ng/ml



#4 AR-1016-2

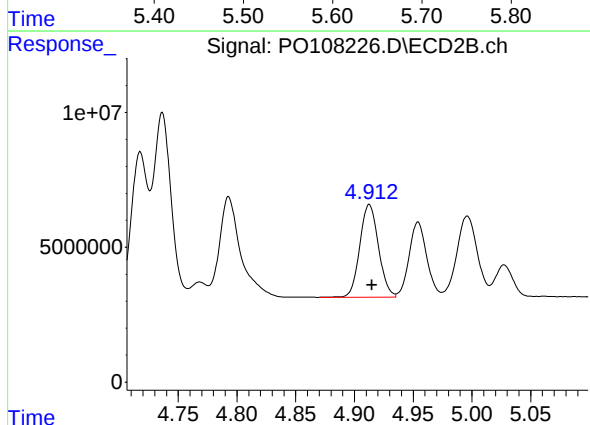
R.T.: 4.737 min  
Delta R.T.: -0.002 min  
Response: 71206440  
Conc: 465.70 ng/ml



#5 AR-1016-3

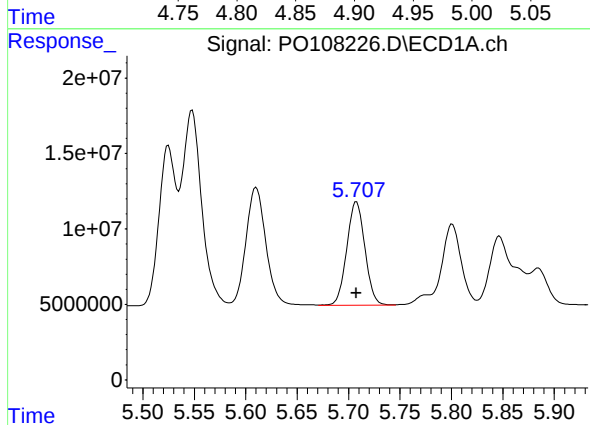
R.T.: 5.610 min  
Delta R.T.: 0.000 min  
Response: 105863814  
Conc: 423.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB165253BS



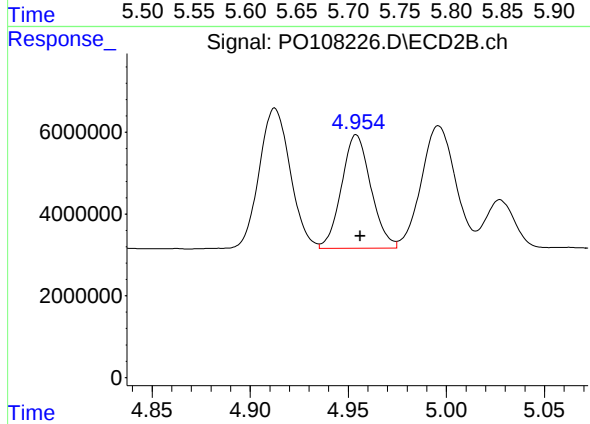
#5 AR-1016-3

R.T.: 4.913 min  
Delta R.T.: -0.002 min  
Response: 37960901  
Conc: 462.01 ng/ml



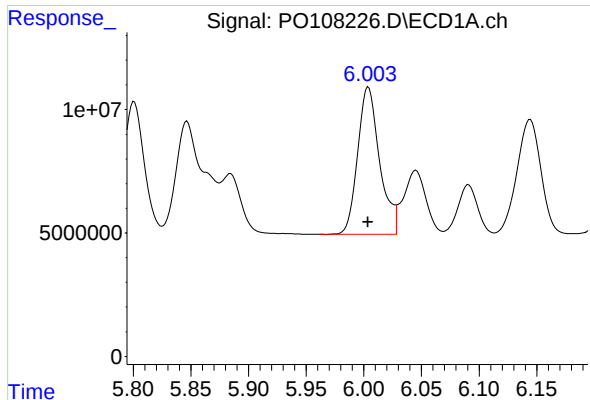
#6 AR-1016-4

R.T.: 5.708 min  
Delta R.T.: 0.000 min  
Response: 84446179  
Conc: 432.46 ng/ml



#6 AR-1016-4

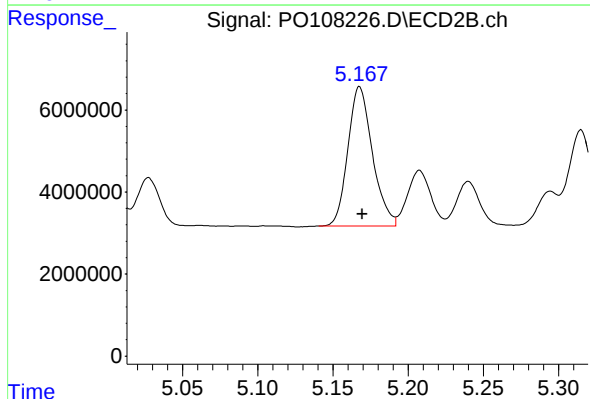
R.T.: 4.954 min  
Delta R.T.: -0.002 min  
Response: 28945541  
Conc: 454.60 ng/ml



#7 AR-1016-5

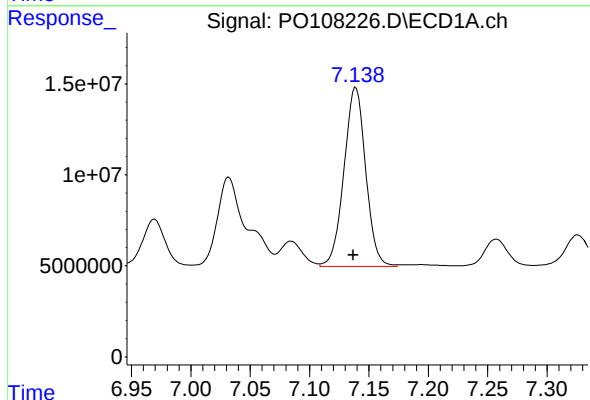
R.T.: 6.004 min  
Delta R.T.: 0.000 min  
Response: 79057869  
Conc: 426.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB165253BS



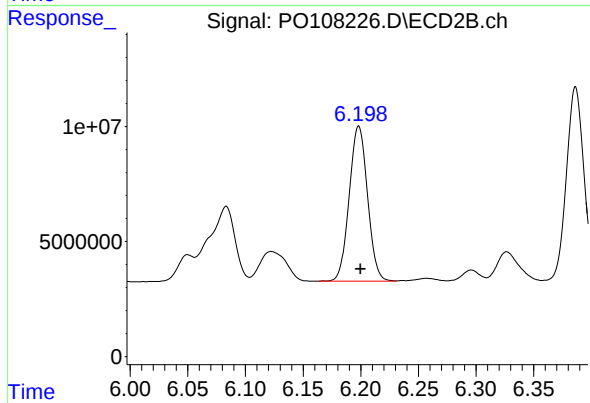
#7 AR-1016-5

R.T.: 5.168 min  
Delta R.T.: -0.002 min  
Response: 38563728  
Conc: 444.81 ng/ml



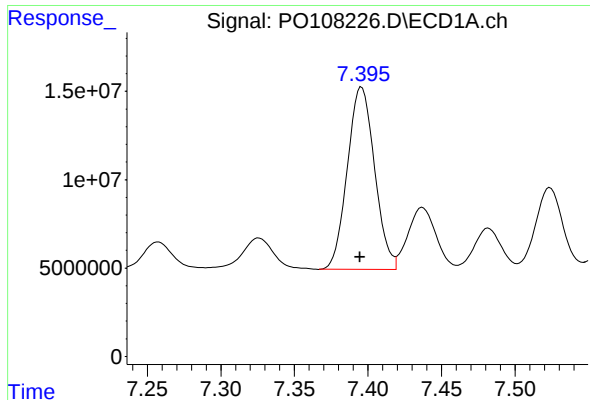
#31 AR-1260-1

R.T.: 7.139 min  
Delta R.T.: 0.002 min  
Response: 125326428  
Conc: 456.65 ng/ml



#31 AR-1260-1

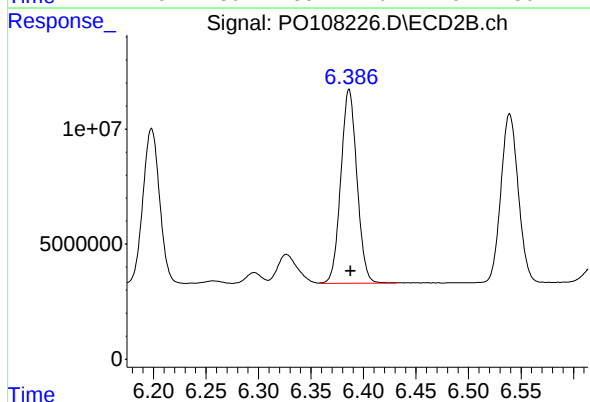
R.T.: 6.198 min  
Delta R.T.: -0.002 min  
Response: 74429305  
Conc: 459.61 ng/ml



#32 AR-1260-2

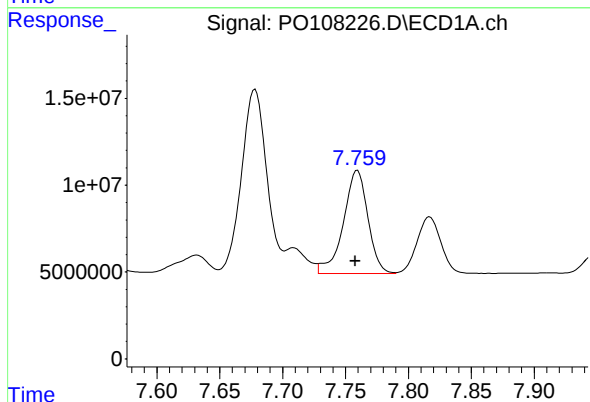
R.T.: 7.396 min  
Delta R.T.: 0.001 min  
Response: 132824316  
Conc: 469.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB165253BS



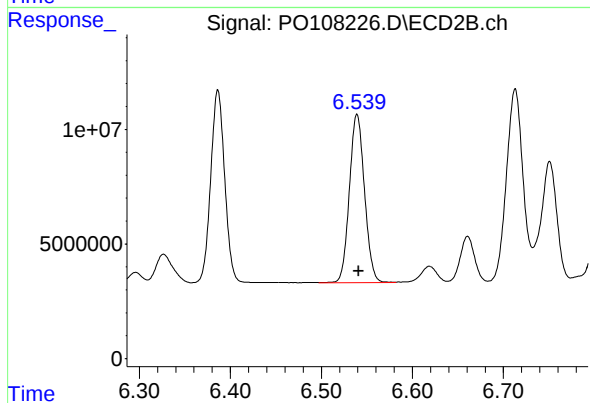
#32 AR-1260-2

R.T.: 6.386 min  
Delta R.T.: -0.002 min  
Response: 89873521  
Conc: 456.53 ng/ml



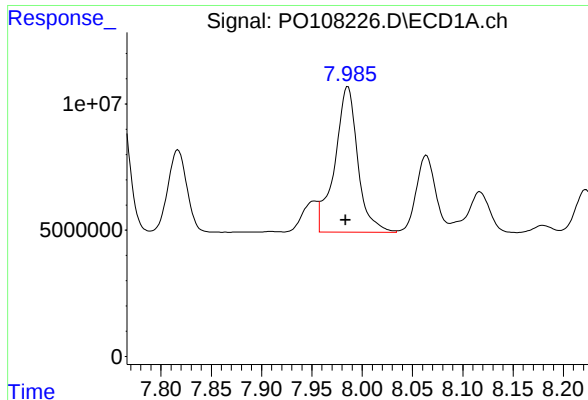
#33 AR-1260-3

R.T.: 7.759 min  
Delta R.T.: 0.002 min  
Response: 80449869  
Conc: 374.48 ng/ml



#33 AR-1260-3

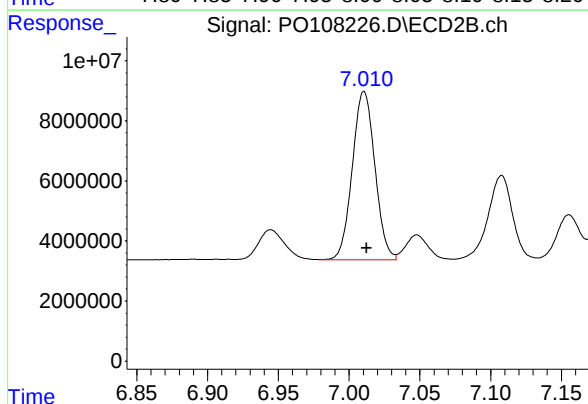
R.T.: 6.539 min  
Delta R.T.: -0.002 min  
Response: 84753030  
Conc: 455.36 ng/ml



#34 AR-1260-4

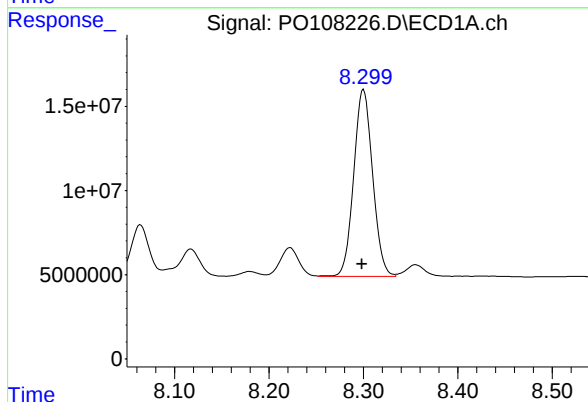
R.T.: 7.986 min  
Delta R.T.: 0.002 min  
Response: 91913186  
Conc: 414.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB165253BS



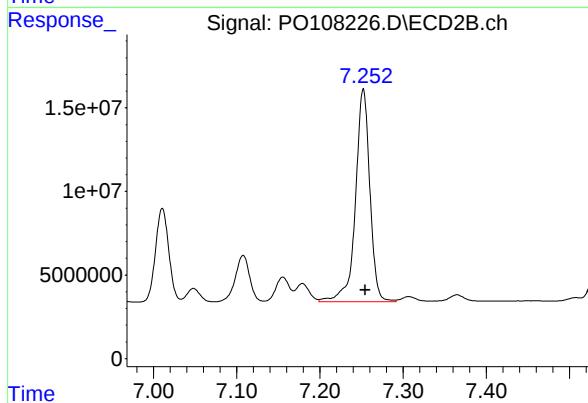
#34 AR-1260-4

R.T.: 7.011 min  
Delta R.T.: -0.002 min  
Response: 62294722  
Conc: 389.36 ng/ml



#35 AR-1260-5

R.T.: 8.300 min  
Delta R.T.: 0.002 min  
Response: 154357244  
Conc: 404.57 ng/ml



#35 AR-1260-5

R.T.: 7.252 min  
Delta R.T.: -0.002 min  
Response: 153250535  
Conc: 390.26 ng/ml