

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040125\  
 Data File : P0110157.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Apr 2025 16:51  
 Operator : YP/AJ  
 Sample : Q1680-01MS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 TP-4MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 02 01:45:07 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031925.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 19 02:52:01 2025  
 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...          | 3.690 | 3.687 | 192.4E6 | 106.3E6  | 21.134  | 20.273  |
| 2) SA Decachlor...          | 8.739 | 8.690 | 166.7E6 | 44784501 | 21.680  | 18.459  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.782 | 4.769 | 157.2E6 | 83919254 | 467.190 | 457.937 |
| 4) L1 AR-1016-2             | 4.801 | 4.787 | 221.0E6 | 119.3E6  | 476.596 | 456.335 |
| 5) L1 AR-1016-3             | 4.857 | 4.963 | 151.8E6 | 64749827 | 473.522 | 456.697 |
| 6) L1 AR-1016-4             | 4.978 | 5.005 | 119.3E6 | 52370733 | 471.929 | 444.084 |
| 7) L1 AR-1016-5             | 5.235 | 5.218 | 123.3E6 | 66497164 | 448.484 | 434.853 |
| 31) L7 AR-1260-1            | 6.276 | 6.251 | 225.9E6 | 117.1E6  | 479.312 | 458.361 |
| 32) L7 AR-1260-2            | 6.465 | 6.438 | 268.8E6 | 133.7E6  | 451.345 | 445.247 |
| 33) L7 AR-1260-3            | 6.832 | 6.590 | 192.4E6 | 124.5E6  | 396.383 | 430.879 |
| 34) L7 AR-1260-4            | 7.093 | 7.061 | 182.6E6 | 85074335 | 430.447 | 395.550 |
| 35) L7 AR-1260-5            | 7.335 | 7.303 | 425.9E6 | 187.0E6  | 407.209 | 374.952 |
| -----                       |       |       |         |          |         |         |

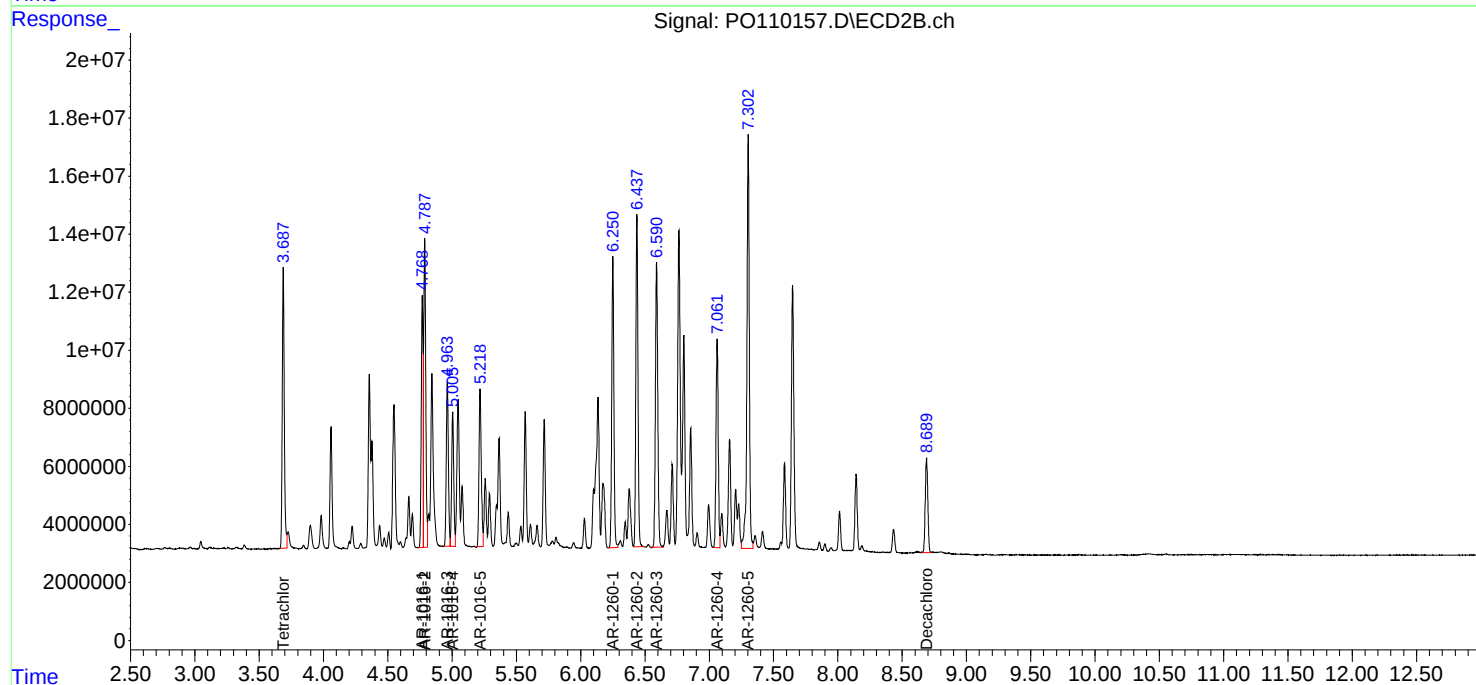
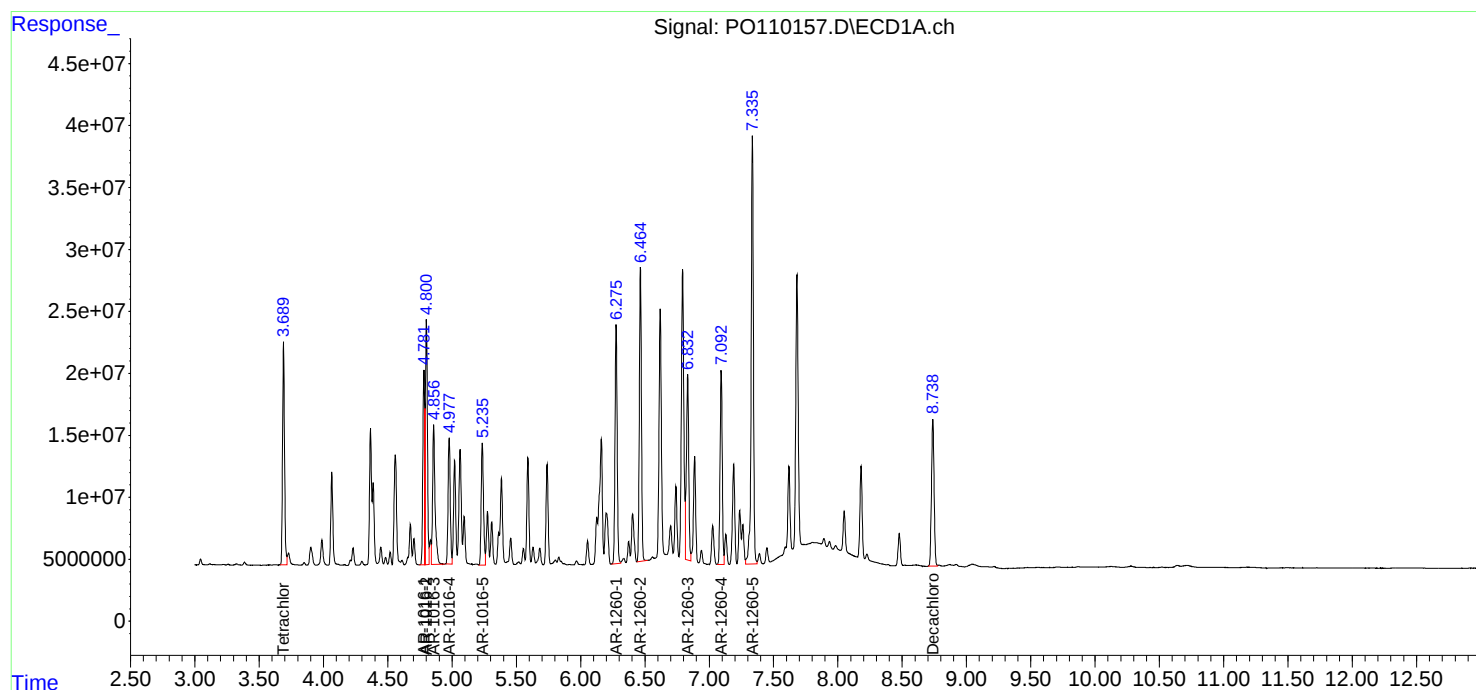
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

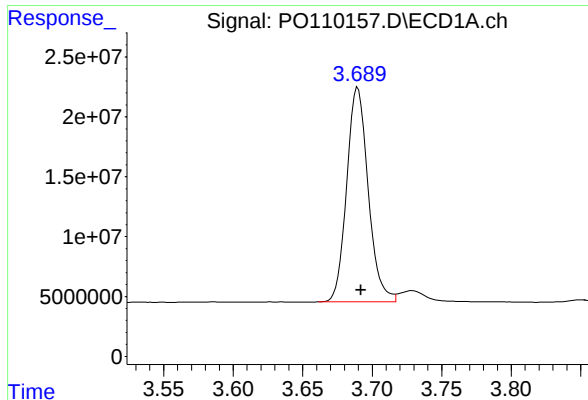
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040125\  
Data File : PO110157.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Apr 2025 16:51  
Operator : YP/AJ  
Sample : Q1680-01MS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
TP-4MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 02 01:45:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031925.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 19 02:52:01 2025  
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

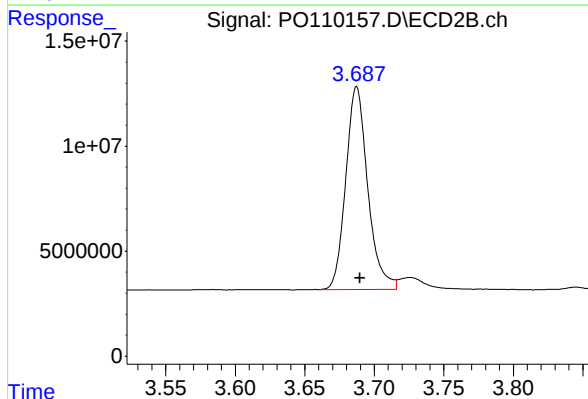




#1 Tetrachloro-m-xylene

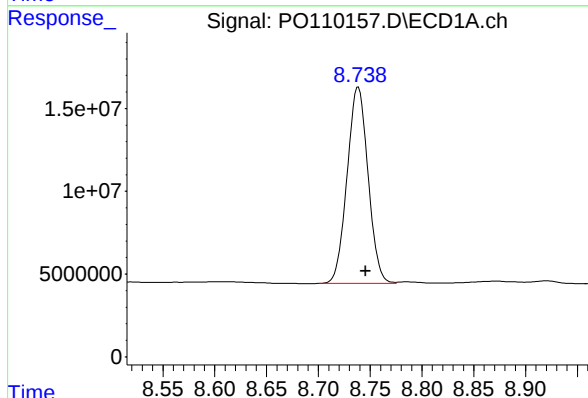
R.T.: 3.690 min  
Delta R.T.: -0.002 min  
Response: 192355553  
Conc: 21.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-4MS



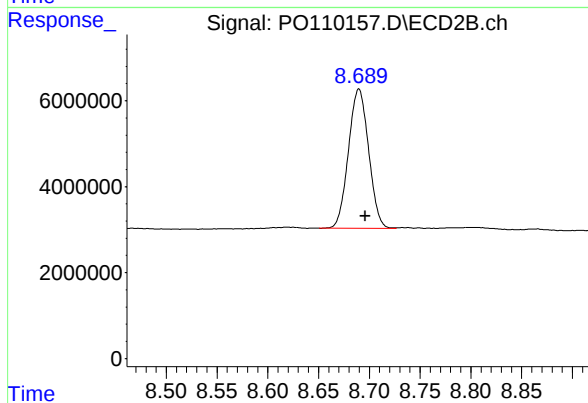
#1 Tetrachloro-m-xylene

R.T.: 3.687 min  
Delta R.T.: -0.002 min  
Response: 106311678  
Conc: 20.27 ng/ml



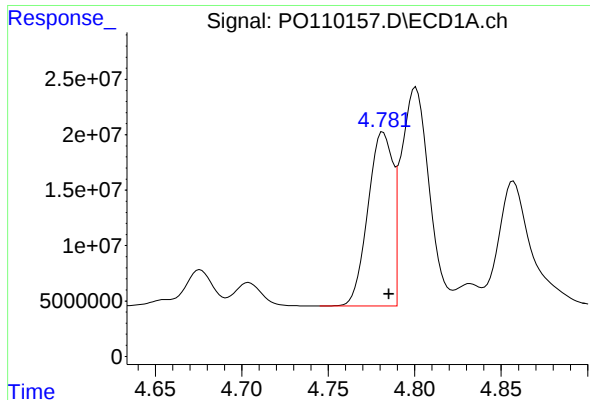
#2 Decachlorobiphenyl

R.T.: 8.739 min  
Delta R.T.: -0.007 min  
Response: 166687389  
Conc: 21.68 ng/ml



#2 Decachlorobiphenyl

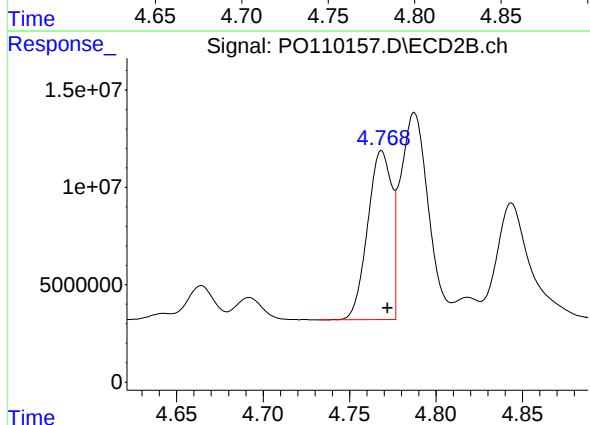
R.T.: 8.690 min  
Delta R.T.: -0.006 min  
Response: 44784501  
Conc: 18.46 ng/ml



#3 AR-1016-1

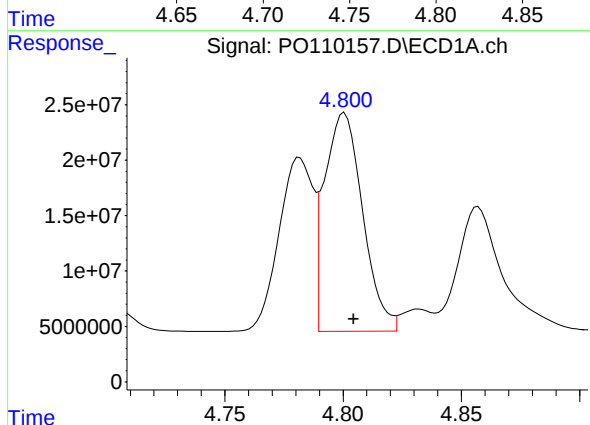
R.T.: 4.782 min  
Delta R.T.: -0.003 min  
Response: 157230069  
Conc: 467.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-4MS



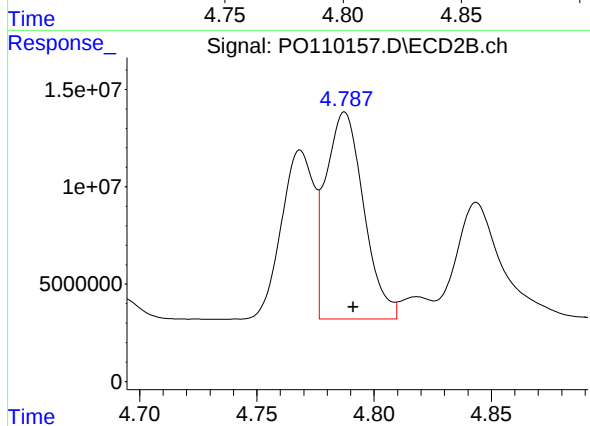
#3 AR-1016-1

R.T.: 4.769 min  
Delta R.T.: -0.003 min  
Response: 83919254  
Conc: 457.94 ng/ml



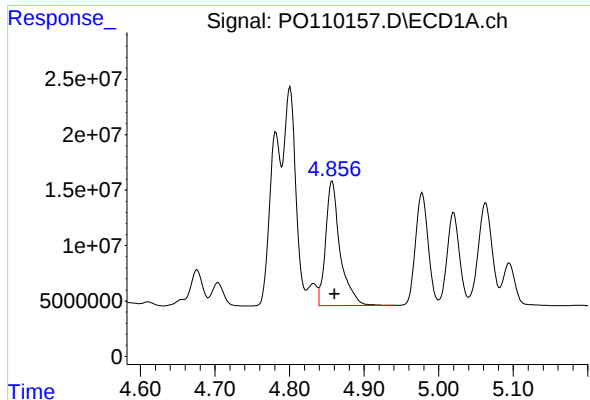
#4 AR-1016-2

R.T.: 4.801 min  
Delta R.T.: -0.004 min  
Response: 220990642  
Conc: 476.60 ng/ml



#4 AR-1016-2

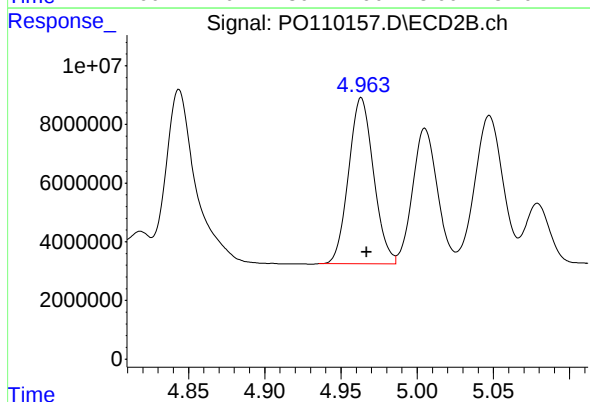
R.T.: 4.787 min  
Delta R.T.: -0.004 min  
Response: 119333714  
Conc: 456.34 ng/ml



#5 AR-1016-3

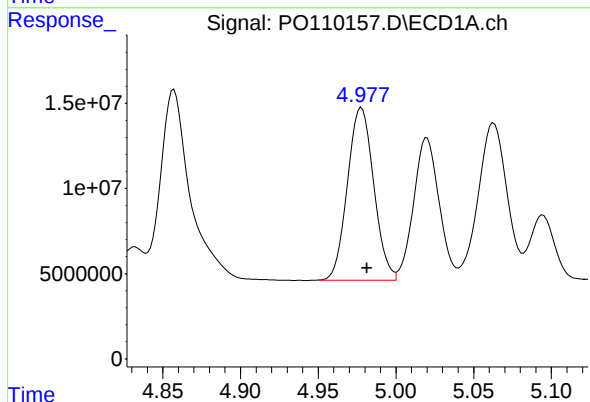
R.T.: 4.857 min  
Delta R.T.: -0.004 min  
Response: 151804444  
Conc: 473.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-4MS



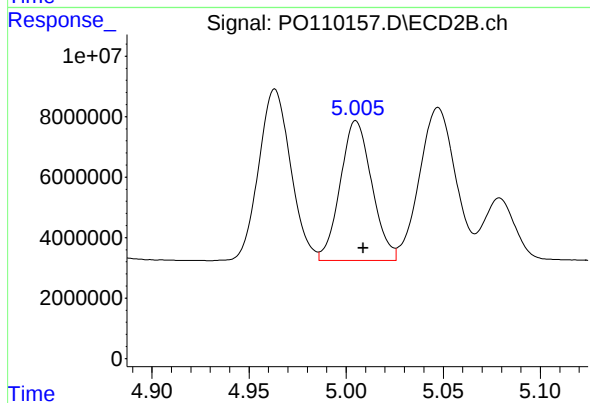
#5 AR-1016-3

R.T.: 4.963 min  
Delta R.T.: -0.004 min  
Response: 64749827  
Conc: 456.70 ng/ml



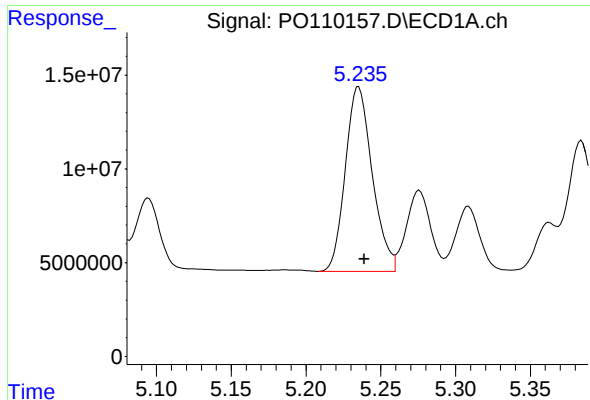
#6 AR-1016-4

R.T.: 4.978 min  
Delta R.T.: -0.004 min  
Response: 119251353  
Conc: 471.93 ng/ml



#6 AR-1016-4

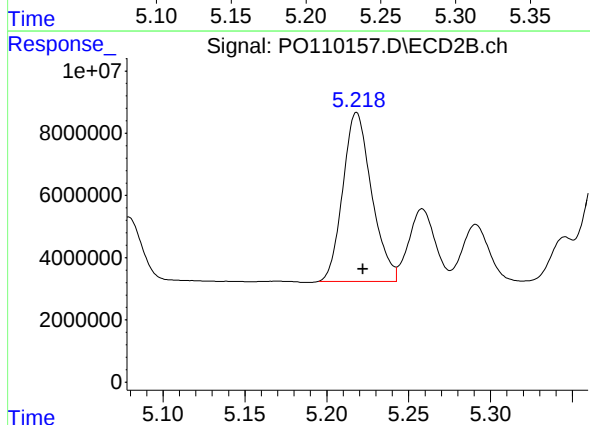
R.T.: 5.005 min  
Delta R.T.: -0.004 min  
Response: 52370733  
Conc: 444.08 ng/ml



#7 AR-1016-5

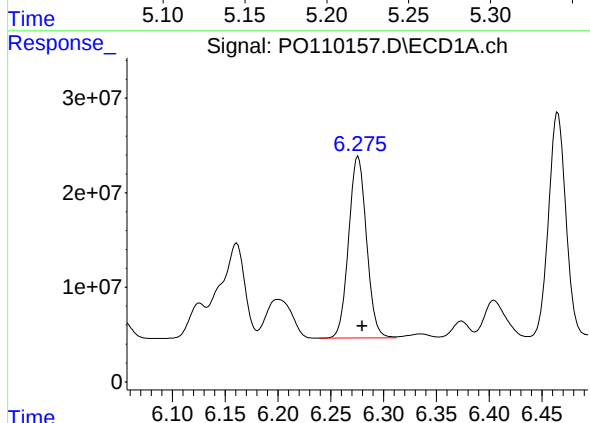
R.T.: 5.235 min  
Delta R.T.: -0.004 min  
Response: 123273458  
Conc: 448.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-4MS



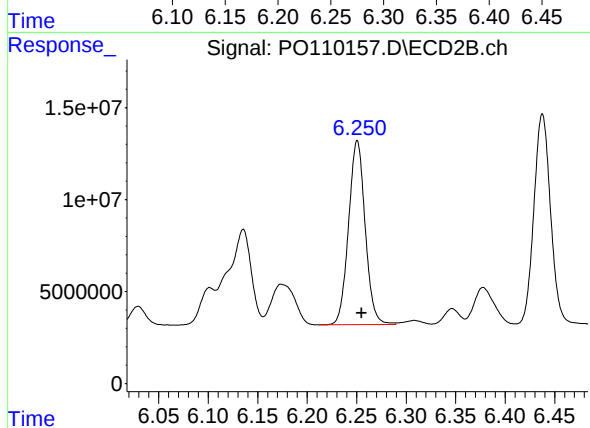
#7 AR-1016-5

R.T.: 5.218 min  
Delta R.T.: -0.004 min  
Response: 66497164  
Conc: 434.85 ng/ml



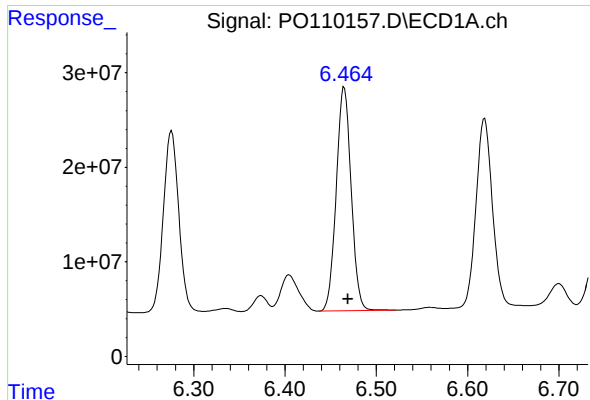
#31 AR-1260-1

R.T.: 6.276 min  
Delta R.T.: -0.004 min  
Response: 225924339  
Conc: 479.31 ng/ml



#31 AR-1260-1

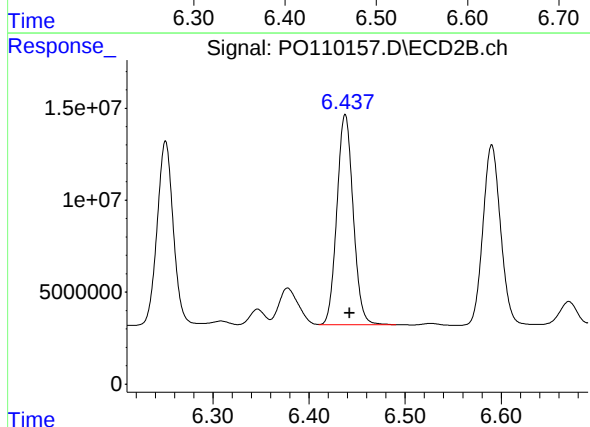
R.T.: 6.251 min  
Delta R.T.: -0.004 min  
Response: 117084634  
Conc: 458.36 ng/ml



#32 AR-1260-2

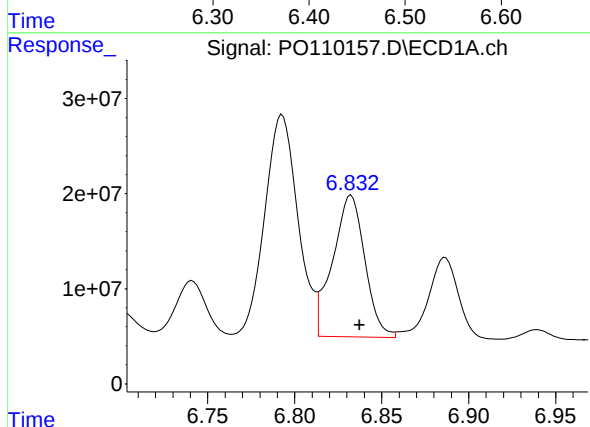
R.T.: 6.465 min  
Delta R.T.: -0.004 min  
Response: 268784565  
Conc: 451.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-4MS



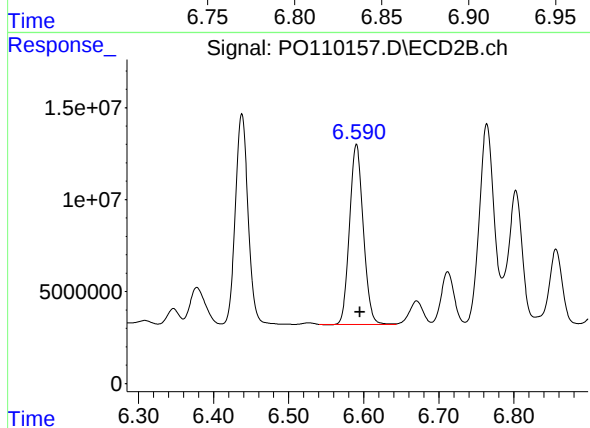
#32 AR-1260-2

R.T.: 6.438 min  
Delta R.T.: -0.005 min  
Response: 133701161  
Conc: 445.25 ng/ml



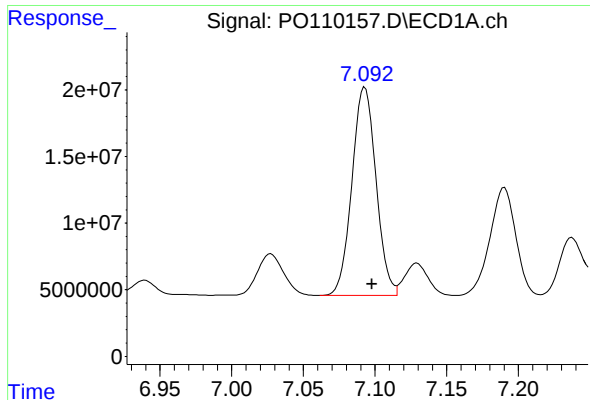
#33 AR-1260-3

R.T.: 6.832 min  
Delta R.T.: -0.005 min  
Response: 192365209  
Conc: 396.38 ng/ml



#33 AR-1260-3

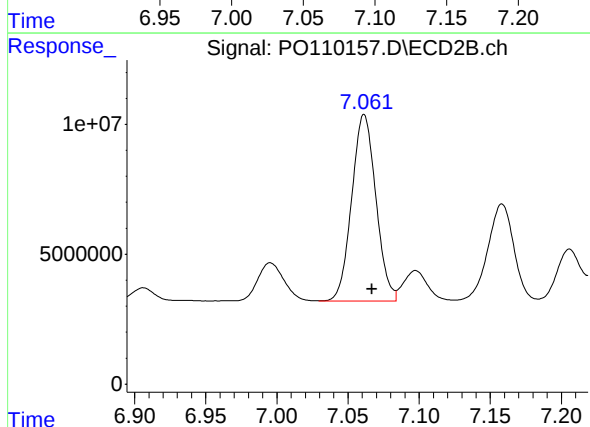
R.T.: 6.590 min  
Delta R.T.: -0.005 min  
Response: 124516269  
Conc: 430.88 ng/ml



#34 AR-1260-4

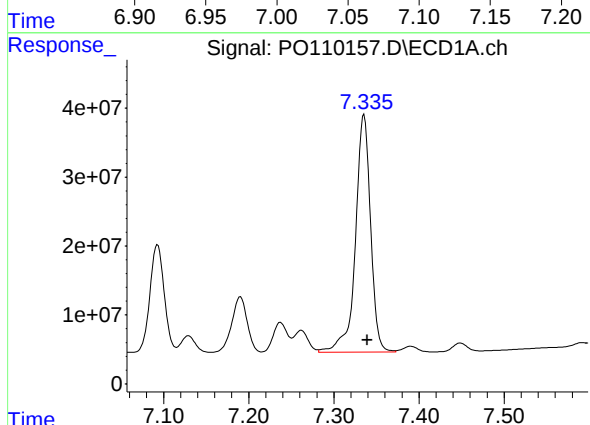
R.T.: 7.093 min  
Delta R.T.: -0.005 min  
Response: 182581590  
Conc: 430.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-4MS



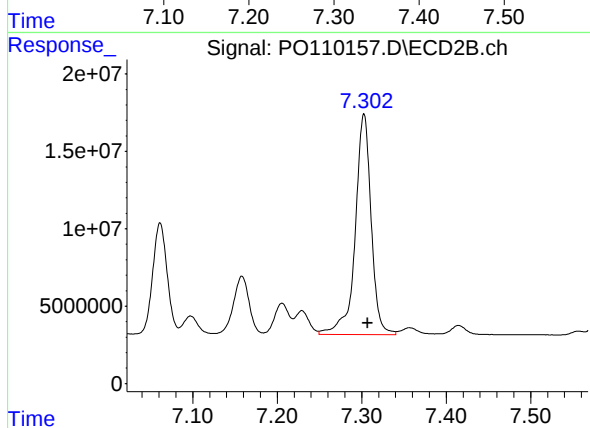
#34 AR-1260-4

R.T.: 7.061 min  
Delta R.T.: -0.005 min  
Response: 85074335  
Conc: 395.55 ng/ml



#35 AR-1260-5

R.T.: 7.335 min  
Delta R.T.: -0.004 min  
Response: 425877388  
Conc: 407.21 ng/ml



#35 AR-1260-5

R.T.: 7.303 min  
Delta R.T.: -0.004 min  
Response: 186987180  
Conc: 374.95 ng/ml