

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040225\  
 Data File : P0110187.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Apr 2025 13:10  
 Operator : YP/AJ  
 Sample : Q1684-01MSD  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SU-04-040125MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 02 13:41:57 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 | 168.5E6  | 93764439 | 18.511  | 17.880   |
| 2) SA Decachlor...          | 8.737 | 8.689 | 141.0E6  | 39522175 | 18.341  | 16.290   |
| Target Compounds            |       |       |          |          |         |          |
| 3) L1 AR-1016-1             | 4.782 | 4.768 | 136.9E6  | 72208600 | 406.814 | 394.034m |
| 4) L1 AR-1016-2             | 4.801 | 4.787 | 153.5E6  | 89440615 | 330.995 | 342.023m |
| 5) L1 AR-1016-3             | 4.858 | 4.963 | 138.2E6  | 58320092 | 431.199 | 411.346  |
| 6) L1 AR-1016-4             | 4.978 | 5.005 | 100.0E6  | 50556066 | 395.841 | 428.696  |
| 7) L1 AR-1016-5             | 5.234 | 5.217 | 71476188 | 42392880 | 260.039 | 277.225  |
| 31) L7 AR-1260-1            | 6.275 | 6.249 | 185.9E6  | 102.3E6  | 394.360 | 400.334  |
| 32) L7 AR-1260-2            | 6.465 | 6.436 | 247.1E6  | 112.6E6  | 414.924 | 374.951m |
| 33) L7 AR-1260-3            | 6.832 | 6.589 | 138.2E6  | 102.1E6  | 284.745 | 353.371m |
| 34) L7 AR-1260-4            | 7.092 | 7.061 | 132.5E6  | 67554363 | 312.444 | 314.092  |
| 35) L7 AR-1260-5            | 7.334 | 7.301 | 340.9E6  | 163.2E6  | 325.950 | 327.351  |
| -----                       |       |       |          |          |         |          |

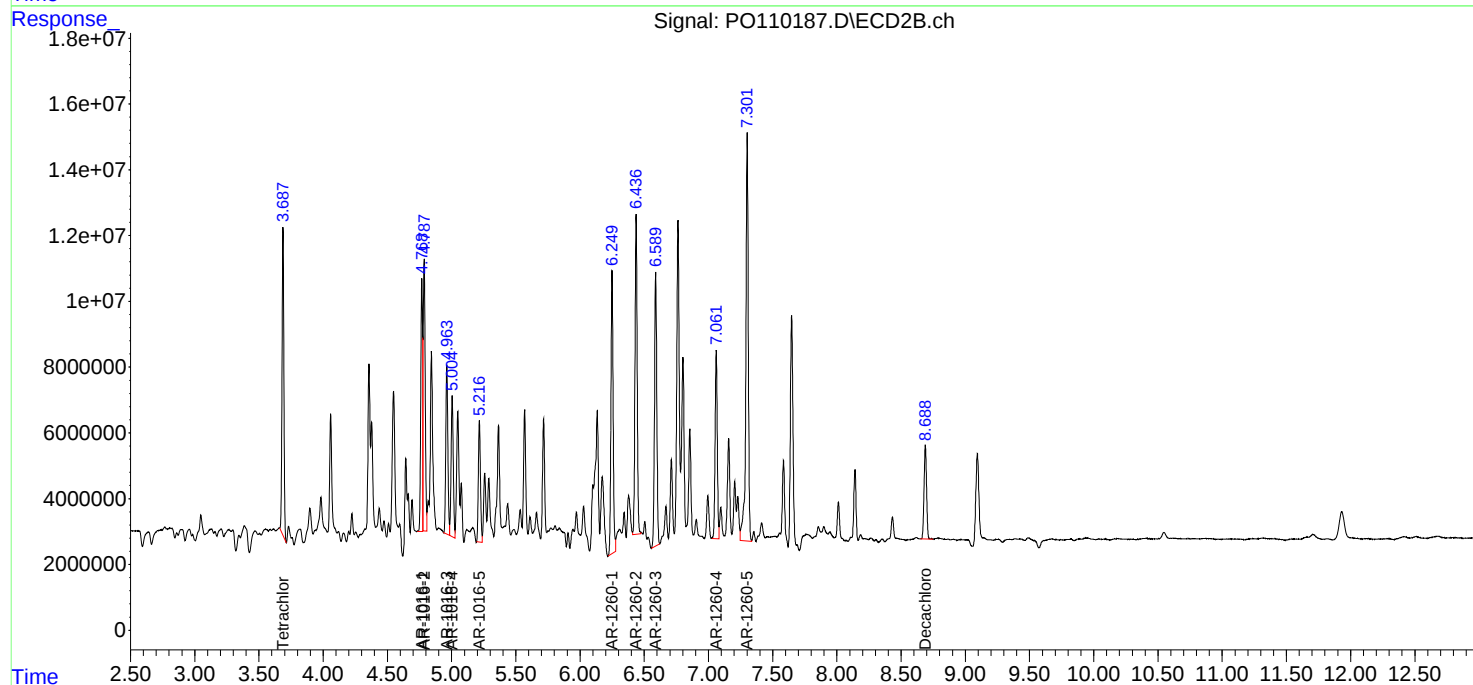
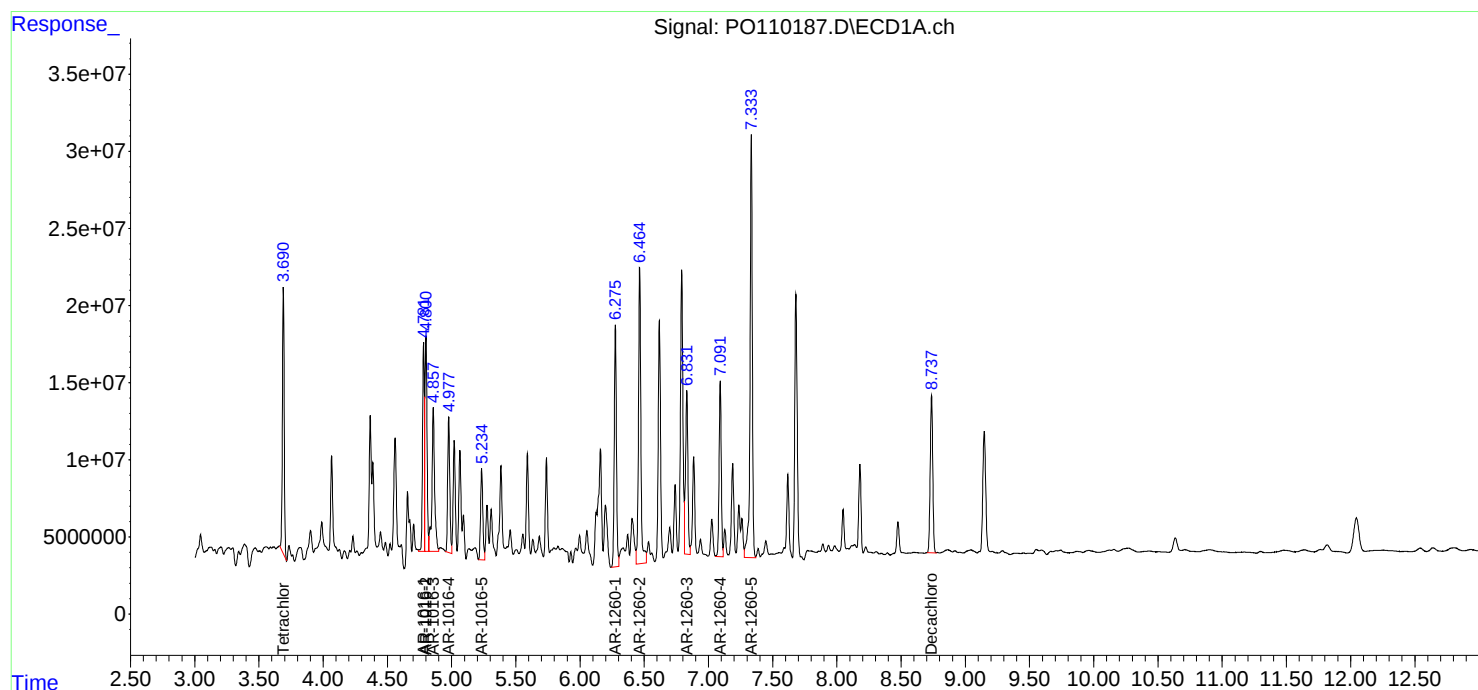
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

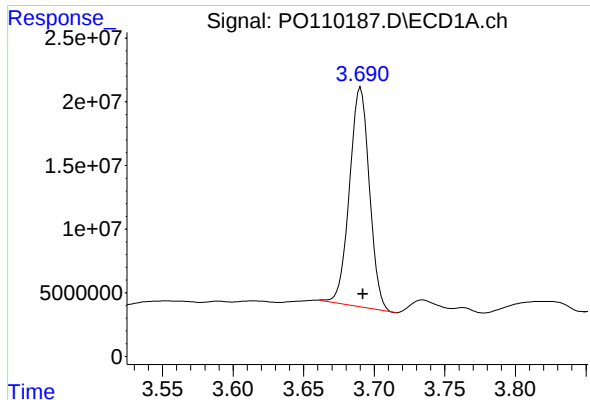
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040225\  
Data File : PO110187.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Apr 2025 13:10  
Operator : YP/AJ  
Sample : Q1684-01MSD  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
SU-04-040125MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 02 13:41:57 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

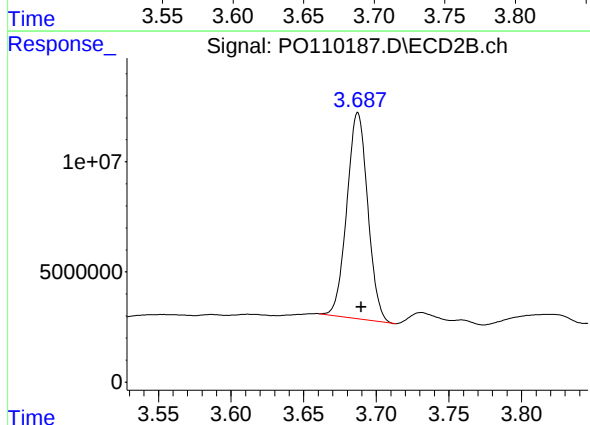




#1 Tetrachloro-m-xylene

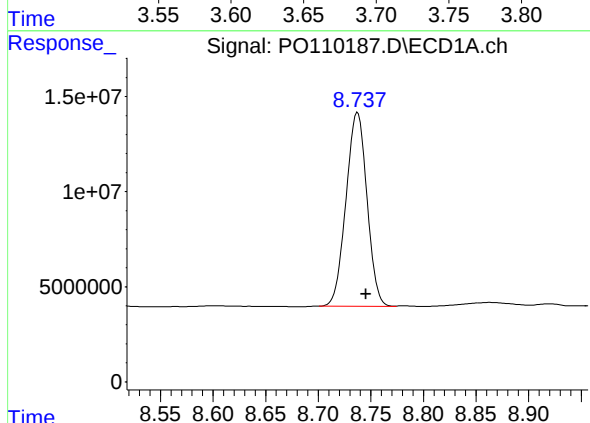
R.T.: 3.690 min  
Delta R.T.: -0.002 min  
Response: 168474224  
Conc: 18.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SU-04-040125MSD



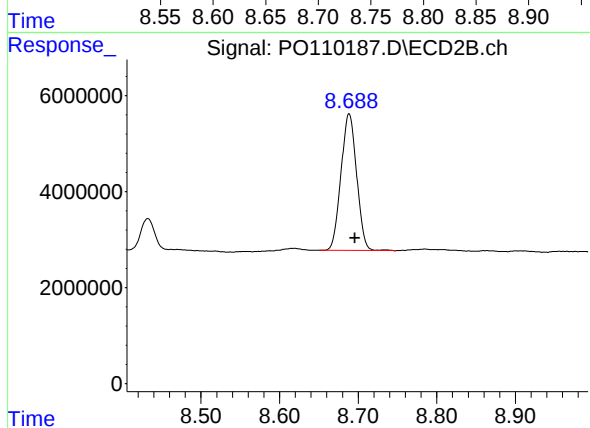
#1 Tetrachloro-m-xylene

R.T.: 3.687 min  
Delta R.T.: -0.002 min  
Response: 93764439  
Conc: 17.88 ng/ml



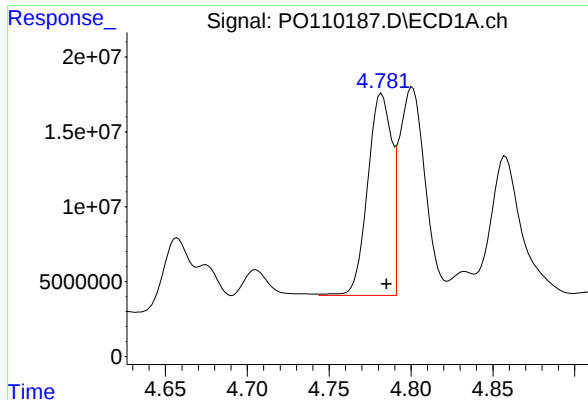
#2 Decachlorobiphenyl

R.T.: 8.737 min  
Delta R.T.: -0.008 min  
Response: 141018729  
Conc: 18.34 ng/ml



#2 Decachlorobiphenyl

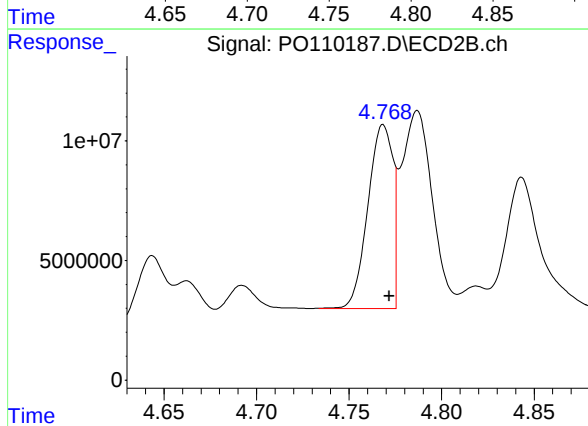
R.T.: 8.689 min  
Delta R.T.: -0.007 min  
Response: 39522175  
Conc: 16.29 ng/ml



#3 AR-1016-1

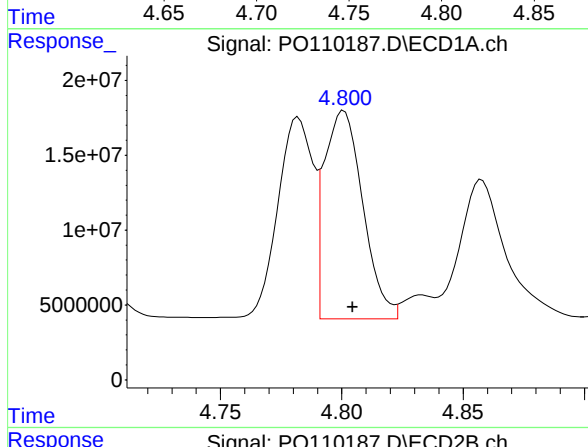
R.T.: 4.782 min  
Delta R.T.: -0.003 min  
Response: 136910943  
Conc: 406.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SU-04-040125MSD



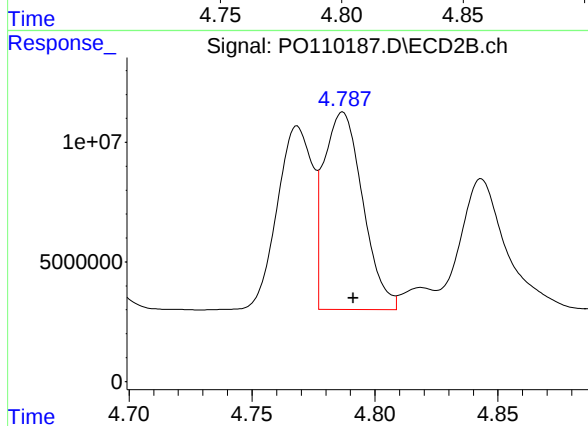
#3 AR-1016-1

R.T.: 4.768 min  
Delta R.T.: -0.004 min  
Response: 72208600  
Conc: 394.03 ng/ml m



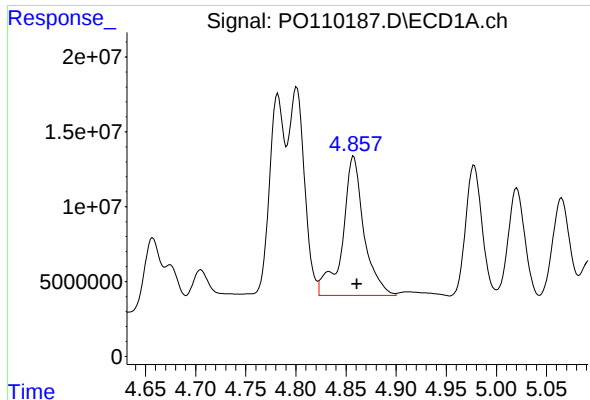
#4 AR-1016-2

R.T.: 4.801 min  
Delta R.T.: -0.004 min  
Response: 153477590  
Conc: 330.99 ng/ml



#4 AR-1016-2

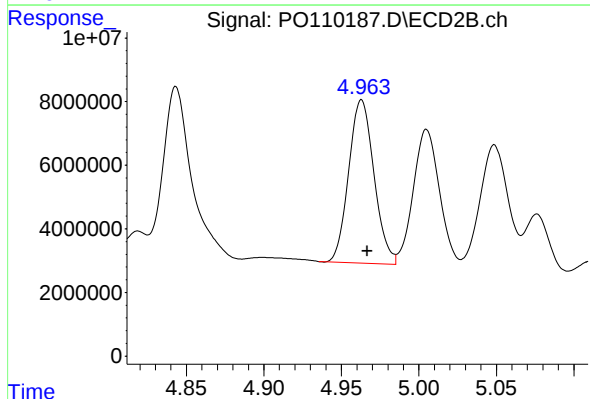
R.T.: 4.787 min  
Delta R.T.: -0.005 min  
Response: 89440615  
Conc: 342.02 ng/ml m



#5 AR-1016-3

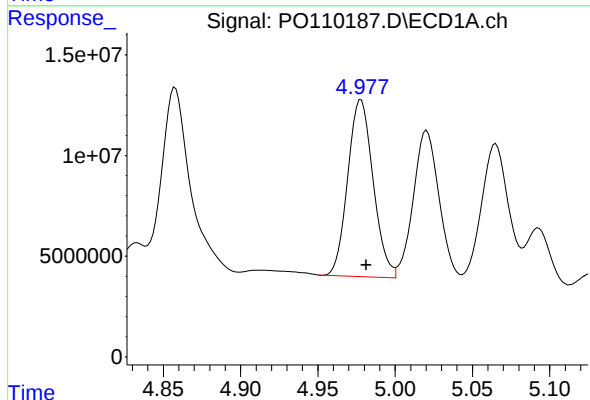
R.T.: 4.858 min  
Delta R.T.: -0.003 min  
Response: 138236452  
Conc: 431.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SU-04-040125MSD



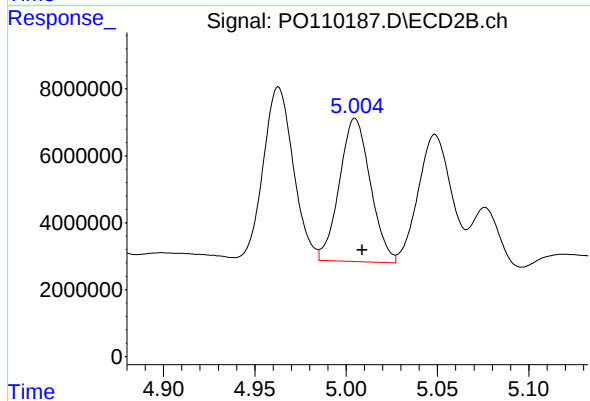
#5 AR-1016-3

R.T.: 4.963 min  
Delta R.T.: -0.004 min  
Response: 58320092  
Conc: 411.35 ng/ml



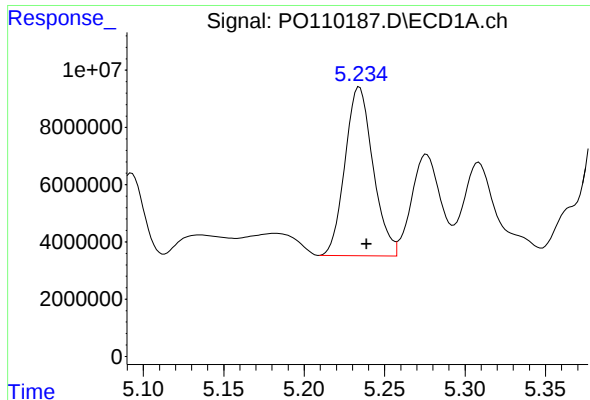
#6 AR-1016-4

R.T.: 4.978 min  
Delta R.T.: -0.004 min  
Response: 100024803  
Conc: 395.84 ng/ml



#6 AR-1016-4

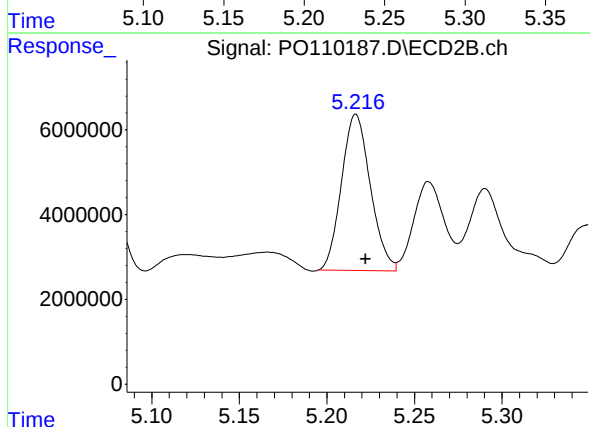
R.T.: 5.005 min  
Delta R.T.: -0.004 min  
Response: 50556066  
Conc: 428.70 ng/ml



#7 AR-1016-5

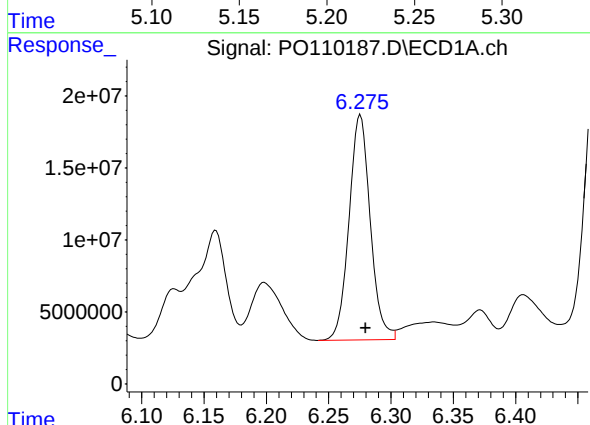
R.T.: 5.234 min  
Delta R.T.: -0.005 min  
Response: 71476188  
Conc: 260.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SU-04-040125MSD



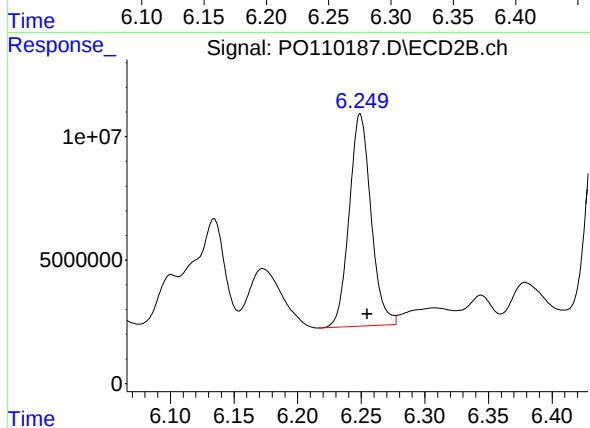
#7 AR-1016-5

R.T.: 5.217 min  
Delta R.T.: -0.006 min  
Response: 42392880  
Conc: 277.23 ng/ml



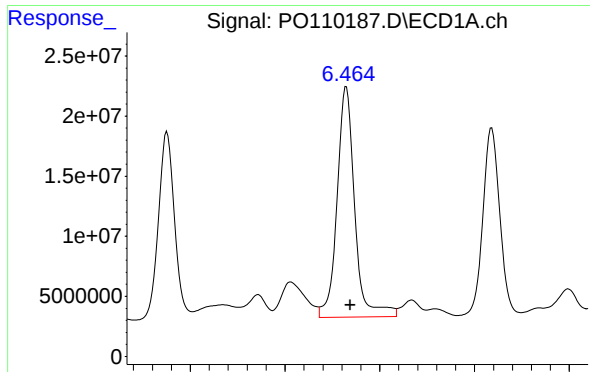
#31 AR-1260-1

R.T.: 6.275 min  
Delta R.T.: -0.004 min  
Response: 185882083  
Conc: 394.36 ng/ml



#31 AR-1260-1

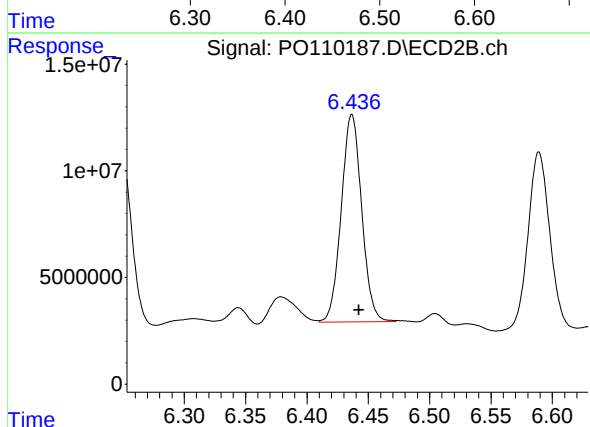
R.T.: 6.249 min  
Delta R.T.: -0.006 min  
Response: 102261977  
Conc: 400.33 ng/ml



#32 AR-1260-2

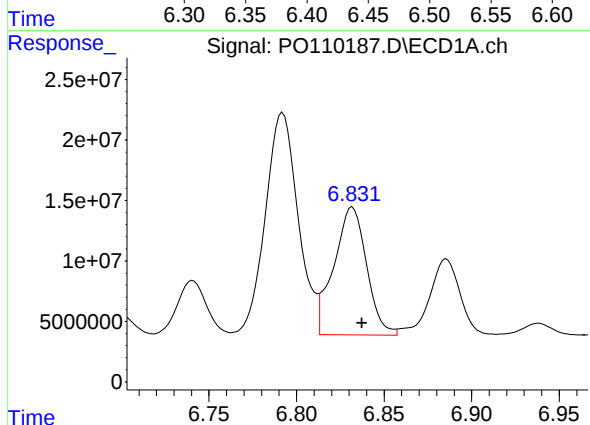
R.T.: 6.465 min  
Delta R.T.: -0.004 min  
Response: 247095297  
Conc: 414.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SU-04-040125MSD



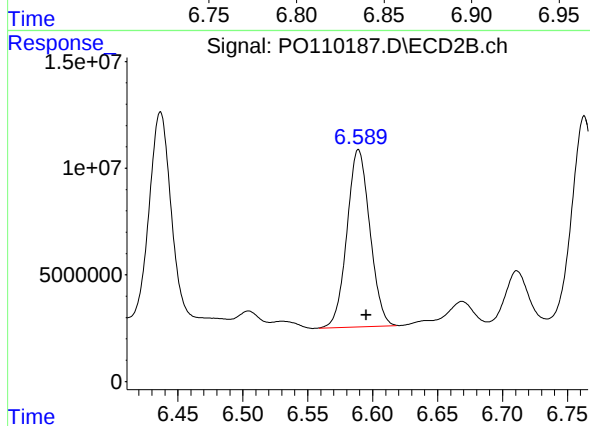
#32 AR-1260-2

R.T.: 6.436 min  
Delta R.T.: -0.006 min  
Response: 112592251  
Conc: 374.95 ng/ml m



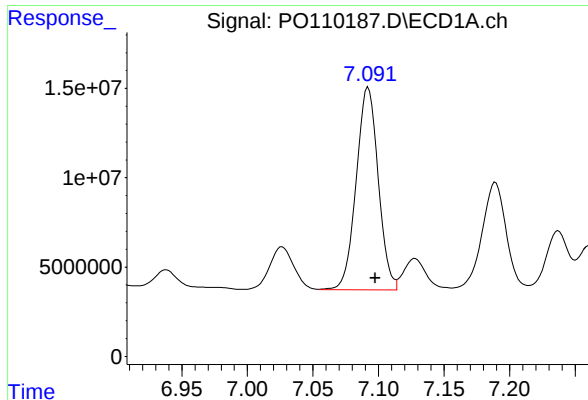
#33 AR-1260-3

R.T.: 6.832 min  
Delta R.T.: -0.005 min  
Response: 138187094  
Conc: 284.74 ng/ml



#33 AR-1260-3

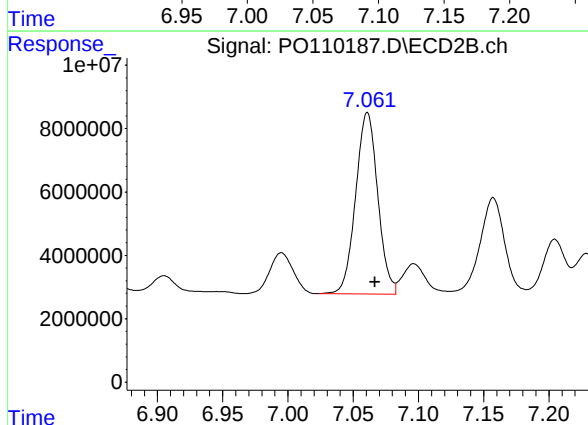
R.T.: 6.589 min  
Delta R.T.: -0.007 min  
Response: 102118060  
Conc: 353.37 ng/ml m



#34 AR-1260-4

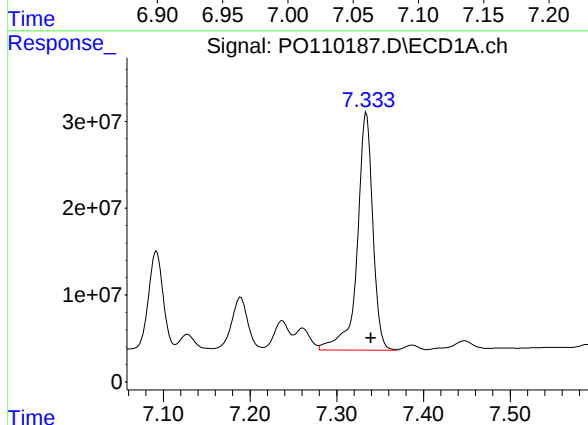
R.T.: 7.092 min  
Delta R.T.: -0.006 min  
Response: 132528596  
Conc: 312.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SU-04-040125MSD



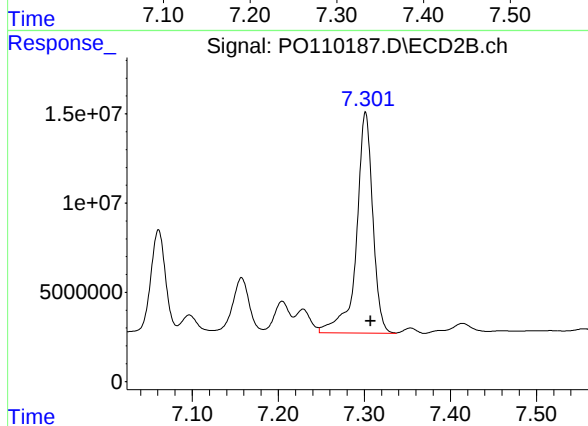
#34 AR-1260-4

R.T.: 7.061 min  
Delta R.T.: -0.006 min  
Response: 67554363  
Conc: 314.09 ng/ml



#35 AR-1260-5

R.T.: 7.334 min  
Delta R.T.: -0.005 min  
Response: 340893788  
Conc: 325.95 ng/ml



#35 AR-1260-5

R.T.: 7.301 min  
Delta R.T.: -0.006 min  
Response: 163248631  
Conc: 327.35 ng/ml