

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032123\  
 Data File : P0093366.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Mar 2023 14:41  
 Operator : YP/AJ  
 Sample : 02016-01MS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 032023-1MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 21 21:15:22 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 14 05:32:59 2023  
 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...          | 4.425  | 3.630 | 69313791 | 22667728 | 22.134  | 20.098  |
| 2) SA Decachlor...          | 10.253 | 8.657 | 47787333 | 20774882 | 22.080  | 21.218  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.601  | 4.715 | 48138937 | 17680433 | 503.798 | 493.926 |
| 4) L1 AR-1016-2             | 5.624  | 4.733 | 71803910 | 26147200 | 502.857 | 503.837 |
| 5) L1 AR-1016-3             | 5.686  | 4.910 | 44172084 | 14051230 | 486.832 | 507.900 |
| 6) L1 AR-1016-4             | 5.785  | 4.952 | 34698664 | 12737174 | 512.148 | 512.278 |
| 7) L1 AR-1016-5             | 6.083  | 5.165 | 37488969 | 15580361 | 500.706 | 492.289 |
| 31) L7 AR-1260-1            | 7.219  | 6.202 | 67174987 | 29548360 | 518.515 | 486.005 |
| 32) L7 AR-1260-2            | 7.479  | 6.391 | 72792360 | 34604479 | 493.090 | 478.645 |
| 33) L7 AR-1260-3            | 7.841  | 6.544 | 49973683 | 31837152 | 444.286 | 476.115 |
| 34) L7 AR-1260-4            | 8.069  | 7.019 | 59569918 | 23602792 | 464.526 | 428.896 |
| 35) L7 AR-1260-5            | 8.396  | 7.262 | 104.7E6  | 51546735 | 468.813 | 437.836 |
| -----                       |        |       |          |          |         |         |

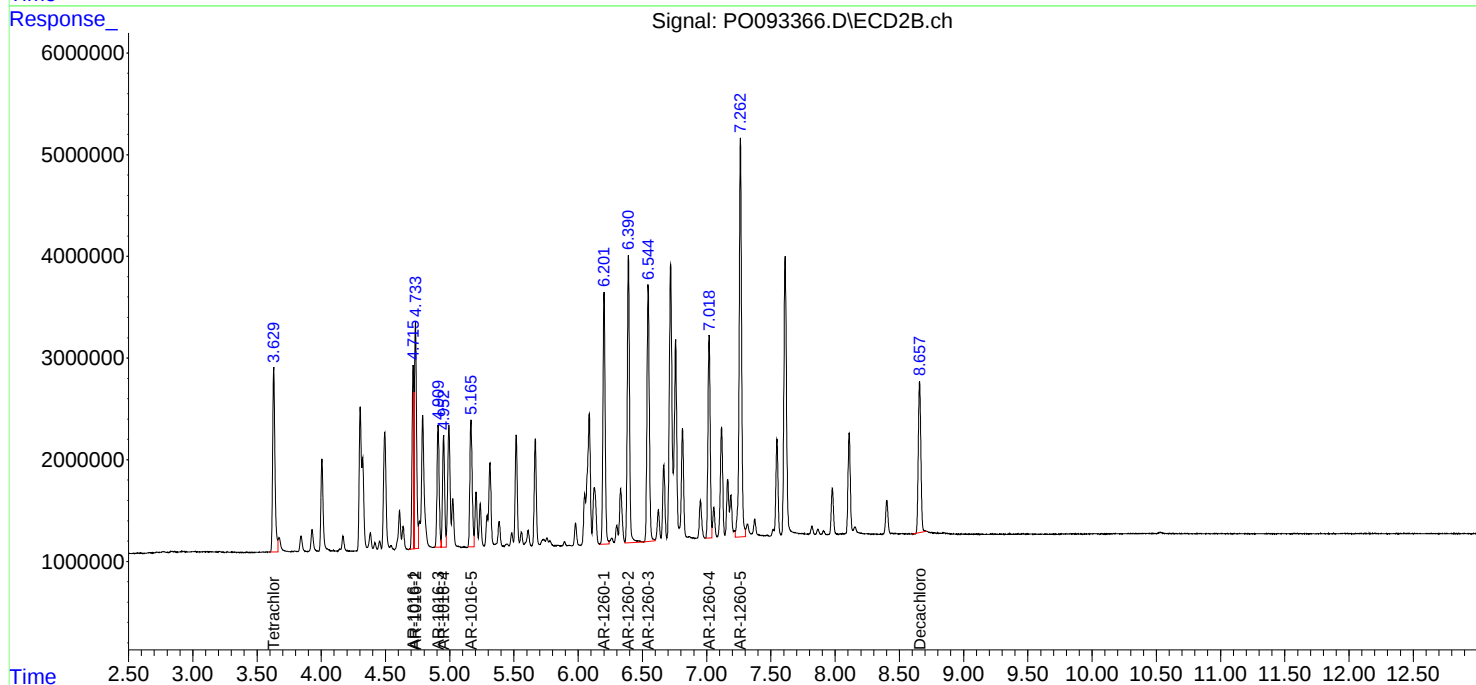
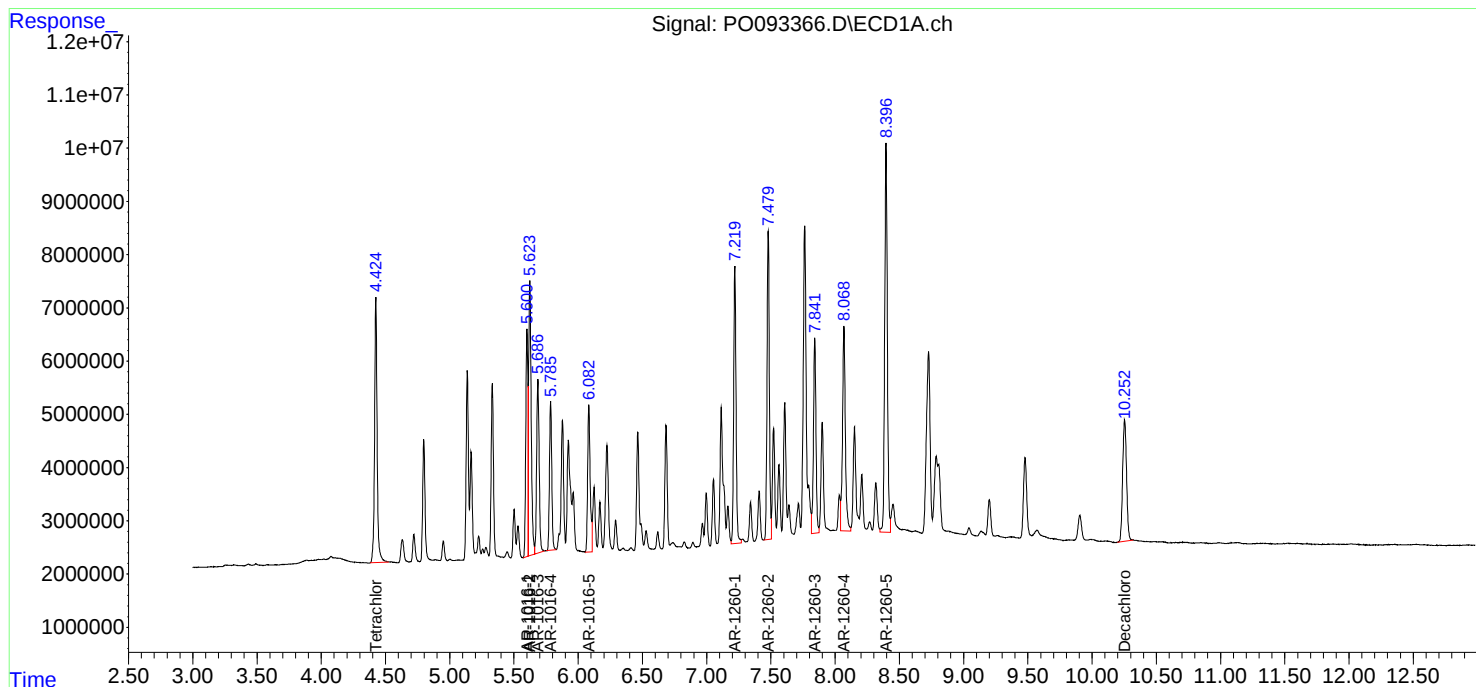
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

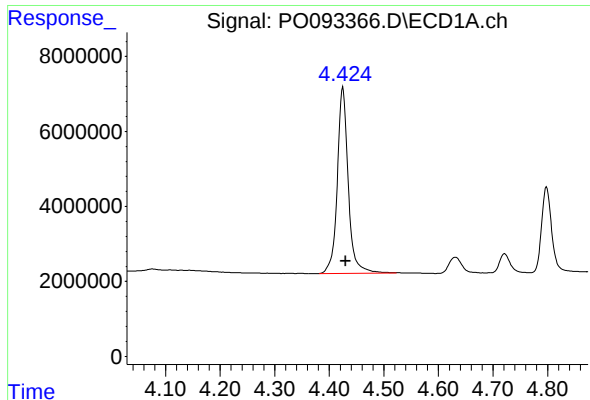
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO032123\  
Data File : PO093366.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Mar 2023 14:41  
Operator : YP/AJ  
Sample : 02016-01MS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
032023-1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 21 21:15:22 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 14 05:32:59 2023  
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

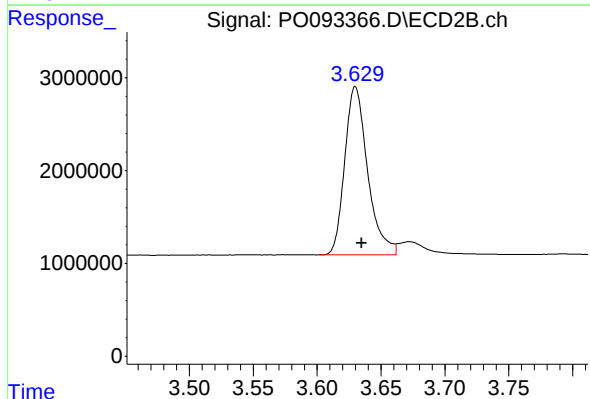




#1 Tetrachloro-m-xylene

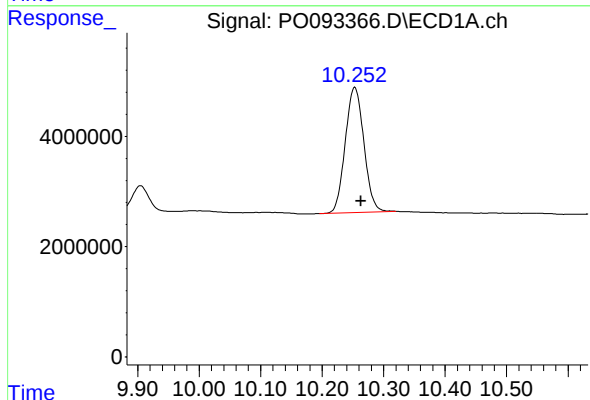
R.T.: 4.425 min  
Delta R.T.: -0.005 min  
Response: 69313791  
Conc: 22.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
032023-1MS



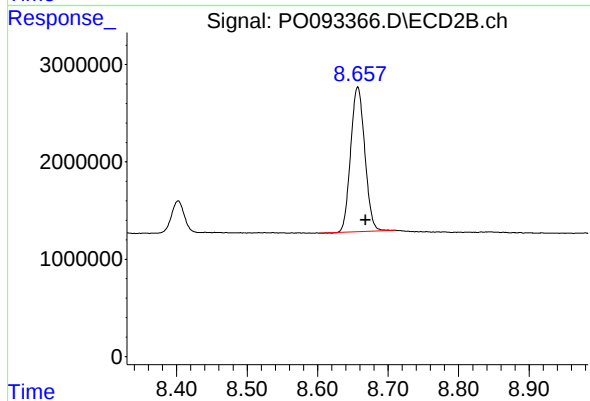
#1 Tetrachloro-m-xylene

R.T.: 3.630 min  
Delta R.T.: -0.005 min  
Response: 22667728  
Conc: 20.10 ng/ml



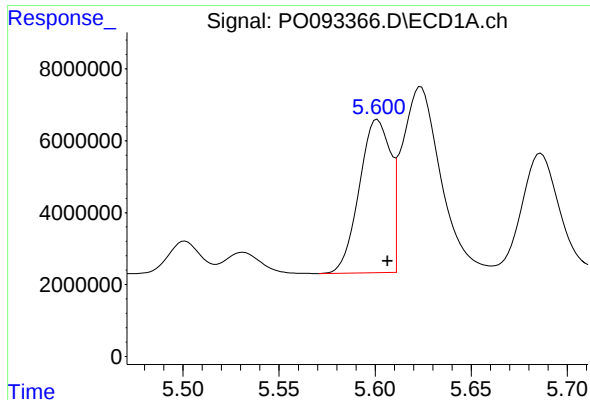
#2 Decachlorobiphenyl

R.T.: 10.253 min  
Delta R.T.: -0.010 min  
Response: 47787333  
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

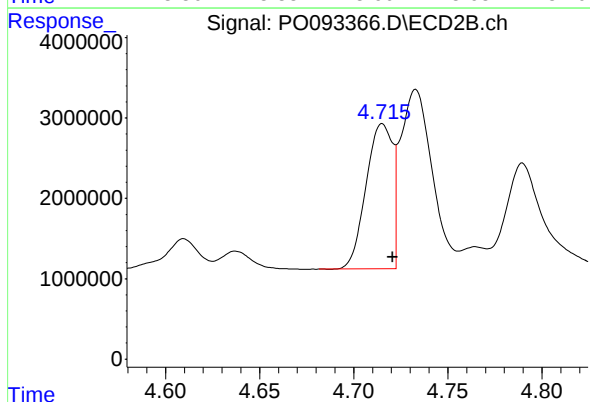
R.T.: 8.657 min  
Delta R.T.: -0.011 min  
Response: 20774882  
Conc: 21.22 ng/ml



#3 AR-1016-1

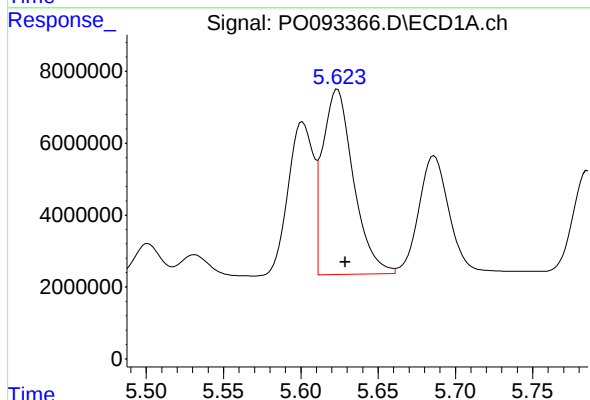
R.T.: 5.601 min  
Delta R.T.: -0.005 min  
Response: 48138937  
Conc: 503.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
032023-1MS



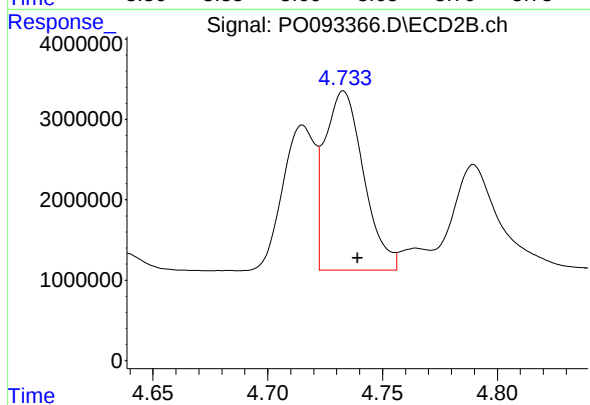
#3 AR-1016-1

R.T.: 4.715 min  
Delta R.T.: -0.005 min  
Response: 17680433  
Conc: 493.93 ng/ml



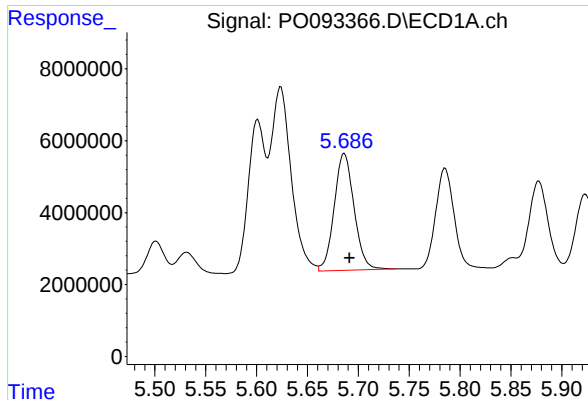
#4 AR-1016-2

R.T.: 5.624 min  
Delta R.T.: -0.005 min  
Response: 71803910  
Conc: 502.86 ng/ml



#4 AR-1016-2

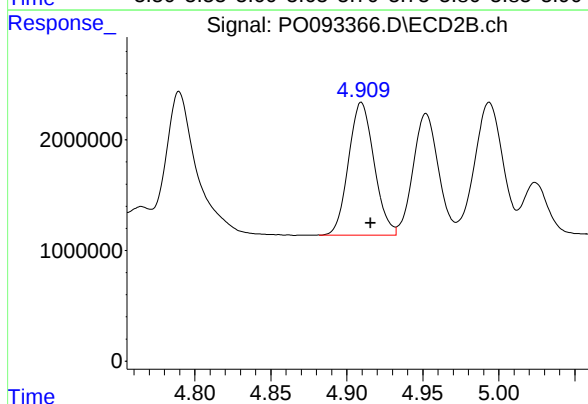
R.T.: 4.733 min  
Delta R.T.: -0.006 min  
Response: 26147200  
Conc: 503.84 ng/ml



#5 AR-1016-3

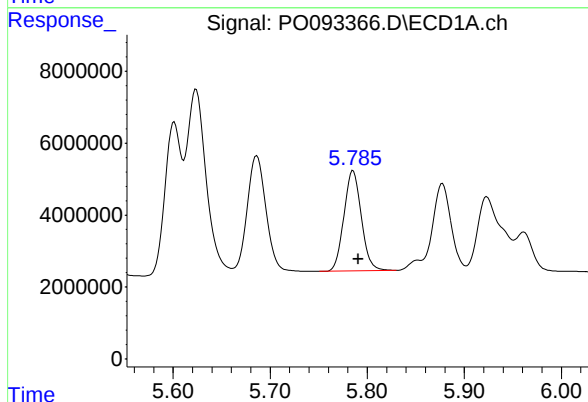
R.T.: 5.686 min  
Delta R.T.: -0.005 min  
Response: 44172084  
Conc: 486.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
032023-1MS



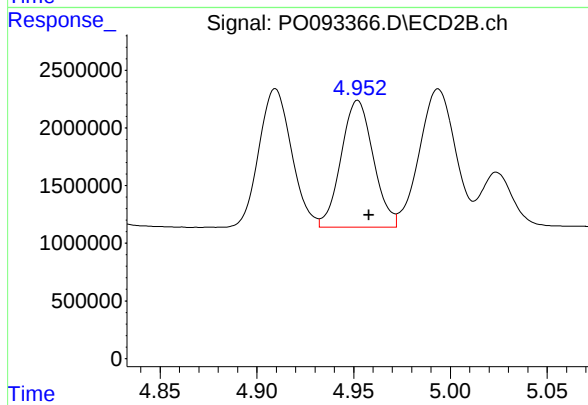
#5 AR-1016-3

R.T.: 4.910 min  
Delta R.T.: -0.006 min  
Response: 14051230  
Conc: 507.90 ng/ml



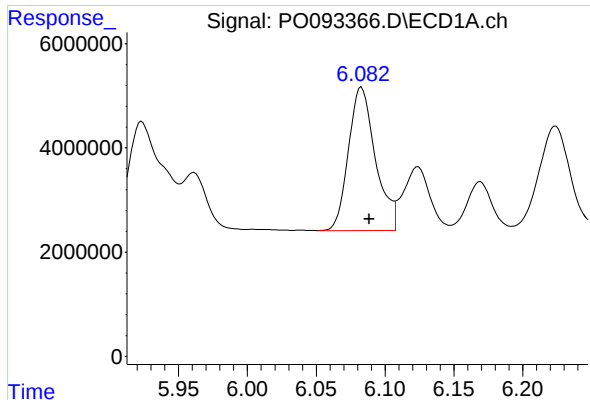
#6 AR-1016-4

R.T.: 5.785 min  
Delta R.T.: -0.006 min  
Response: 34698664  
Conc: 512.15 ng/ml



#6 AR-1016-4

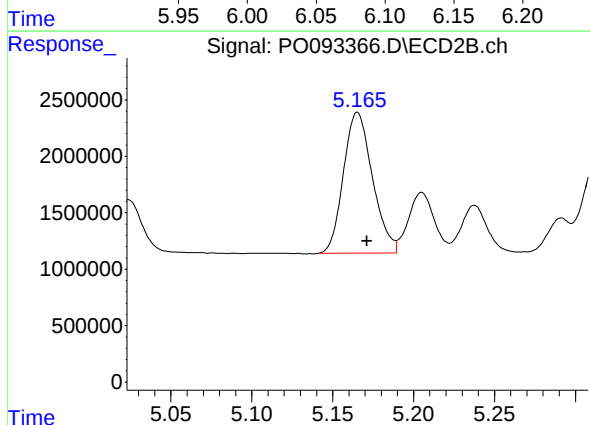
R.T.: 4.952 min  
Delta R.T.: -0.006 min  
Response: 12737174  
Conc: 512.28 ng/ml



#7 AR-1016-5

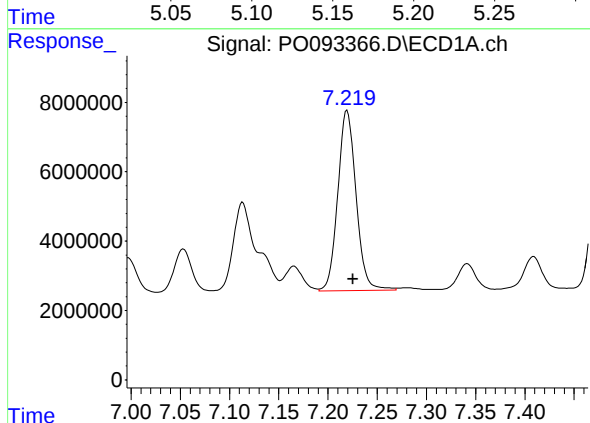
R.T.: 6.083 min  
Delta R.T.: -0.006 min  
Response: 37488969  
Conc: 500.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
032023-1MS



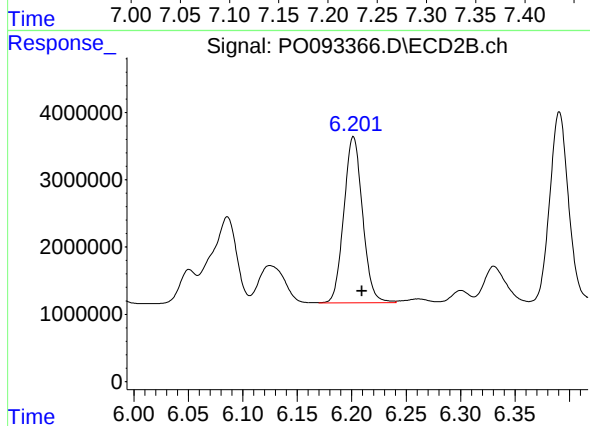
#7 AR-1016-5

R.T.: 5.165 min  
Delta R.T.: -0.006 min  
Response: 15580361  
Conc: 492.29 ng/ml



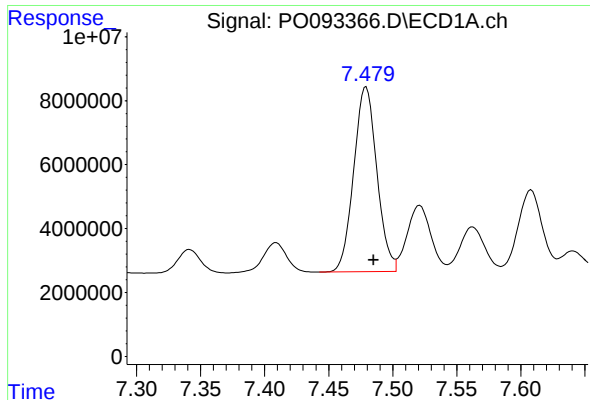
#31 AR-1260-1

R.T.: 7.219 min  
Delta R.T.: -0.006 min  
Response: 67174987  
Conc: 518.52 ng/ml



#31 AR-1260-1

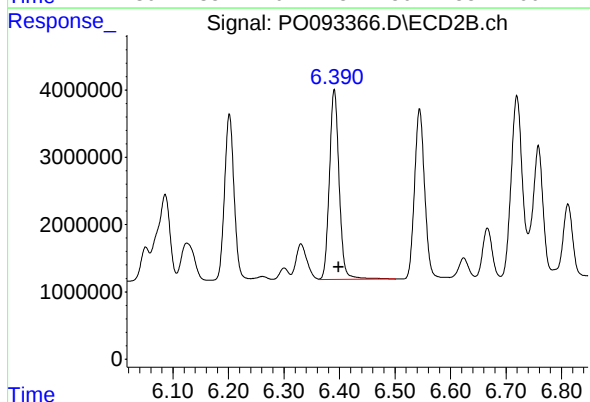
R.T.: 6.202 min  
Delta R.T.: -0.008 min  
Response: 29548360  
Conc: 486.00 ng/ml



#32 AR-1260-2

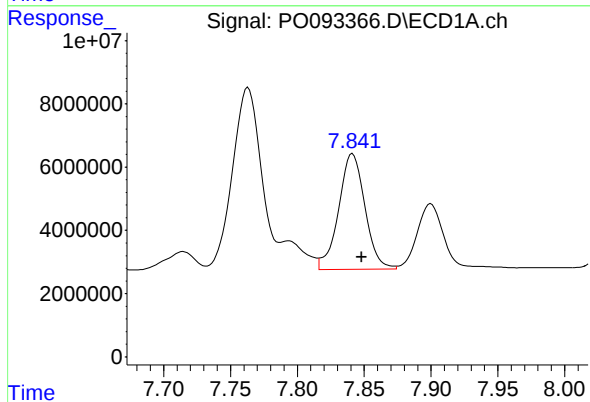
R.T.: 7.479 min  
Delta R.T.: -0.006 min  
Response: 72792360  
Conc: 493.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
032023-1MS



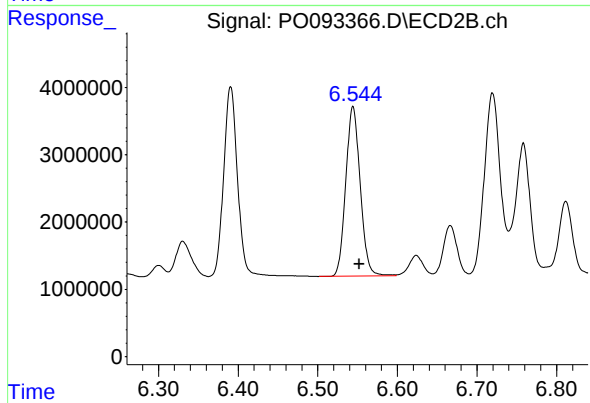
#32 AR-1260-2

R.T.: 6.391 min  
Delta R.T.: -0.008 min  
Response: 34604479  
Conc: 478.65 ng/ml



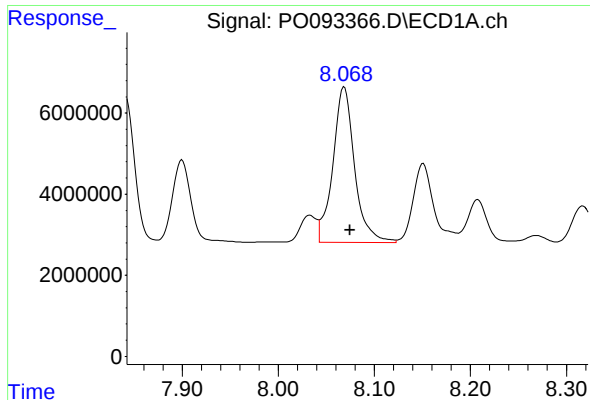
#33 AR-1260-3

R.T.: 7.841 min  
Delta R.T.: -0.007 min  
Response: 49973683  
Conc: 444.29 ng/ml



#33 AR-1260-3

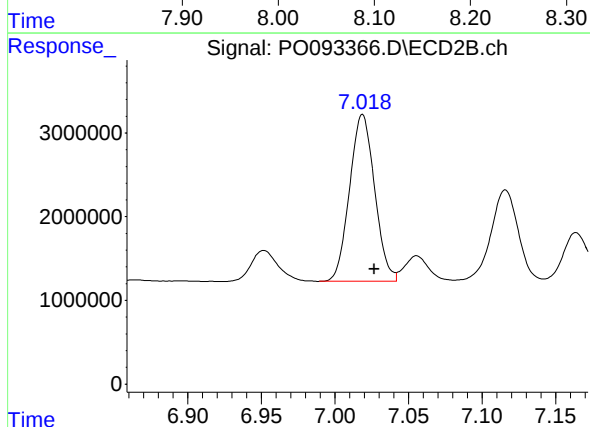
R.T.: 6.544 min  
Delta R.T.: -0.008 min  
Response: 31837152  
Conc: 476.11 ng/ml



#34 AR-1260-4

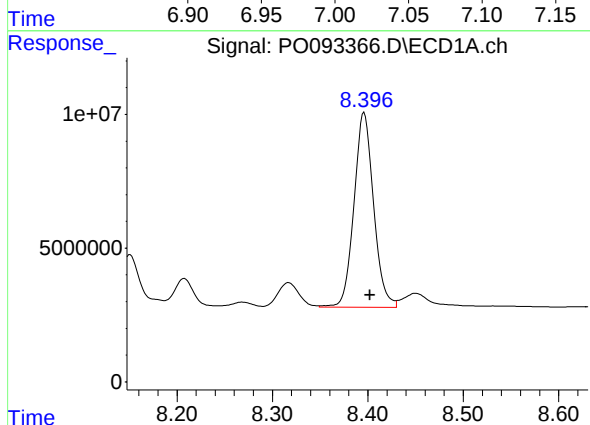
R.T.: 8.069 min  
Delta R.T.: -0.006 min  
Response: 59569918  
Conc: 464.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
032023-1MS



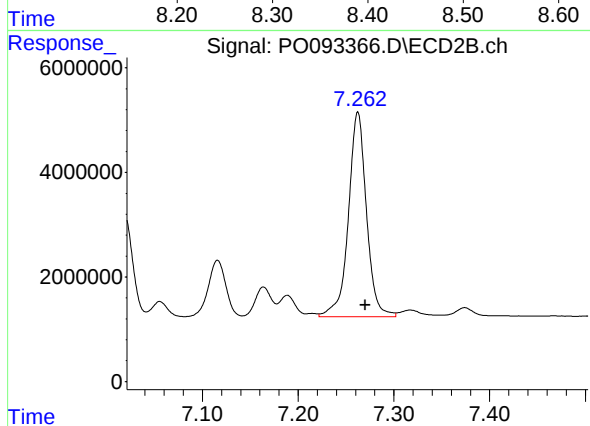
#34 AR-1260-4

R.T.: 7.019 min  
Delta R.T.: -0.008 min  
Response: 23602792  
Conc: 428.90 ng/ml



#35 AR-1260-5

R.T.: 8.396 min  
Delta R.T.: -0.006 min  
Response: 104749403  
Conc: 468.81 ng/ml



#35 AR-1260-5

R.T.: 7.262 min  
Delta R.T.: -0.008 min  
Response: 51546735  
Conc: 437.84 ng/ml