

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120419\  
 Data File : PR043493.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Dec 2019 09:33  
 Operator : SM\AJ  
 Sample : AR1660ICC200  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 07 02:22:27 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 07 02:21:39 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 4.709  | 3.968 | 55624850 | 80770996 | 10.659  | 11.033  |
| 2)                          | SA Decachlor... | 10.624 | 9.064 | 77685295 | 202.7E6  | 20.693  | 20.338  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.887  | 5.063 | 39856296 | 86290787 | 215.426 | 223.230 |
| 4)                          | L1 AR-1016-2    | 5.910  | 5.082 | 56185684 | 117.7E6  | 217.076 | 219.376 |
| 5)                          | L1 AR-1016-3    | 5.973  | 5.260 | 34500860 | 62763237 | 220.639 | 217.814 |
| 6)                          | L1 AR-1016-4    | 6.074  | 5.300 | 28517407 | 51274314 | 218.959 | 222.294 |
| 7)                          | L1 AR-1016-5    | 6.368  | 5.517 | 28500222 | 66842763 | 217.360 | 217.494 |
| 31)                         | L7 AR-1260-1    | 7.494  | 6.552 | 51841590 | 140.0E6  | 212.195 | 210.655 |
| 32)                         | L7 AR-1260-2    | 7.750  | 6.739 | 60717407 | 198.5E6  | 207.135 | 204.629 |
| 33)                         | L7 AR-1260-3    | 8.111  | 6.895 | 45329188 | 159.7E6  | 203.921 | 203.525 |
| 34)                         | L7 AR-1260-4    | 8.350  | 7.368 | 50959985 | 128.7E6  | 200.012 | 199.463 |
| 35)                         | L7 AR-1260-5    | 8.687  | 7.608 | 94271052 | 338.1E6  | 193.058 | 193.091 |
| -----                       |                 |        |       |          |          |         |         |

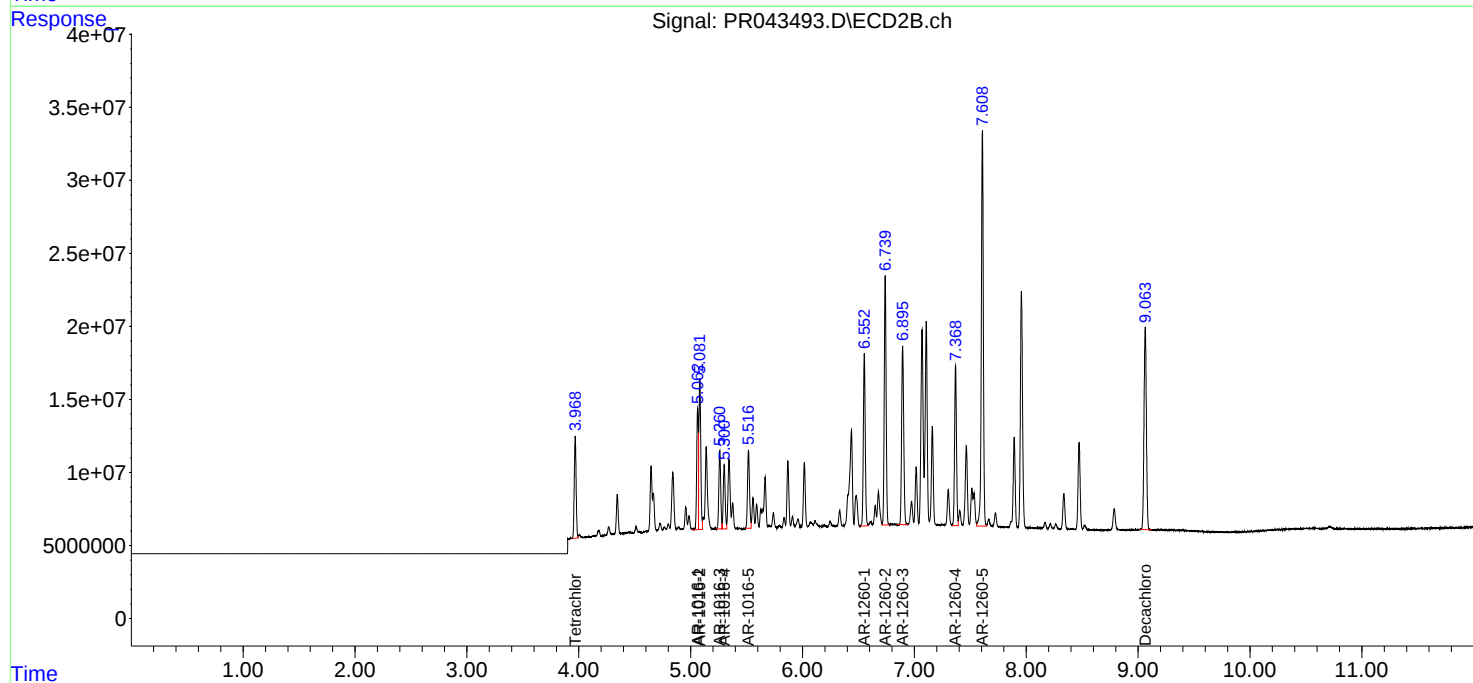
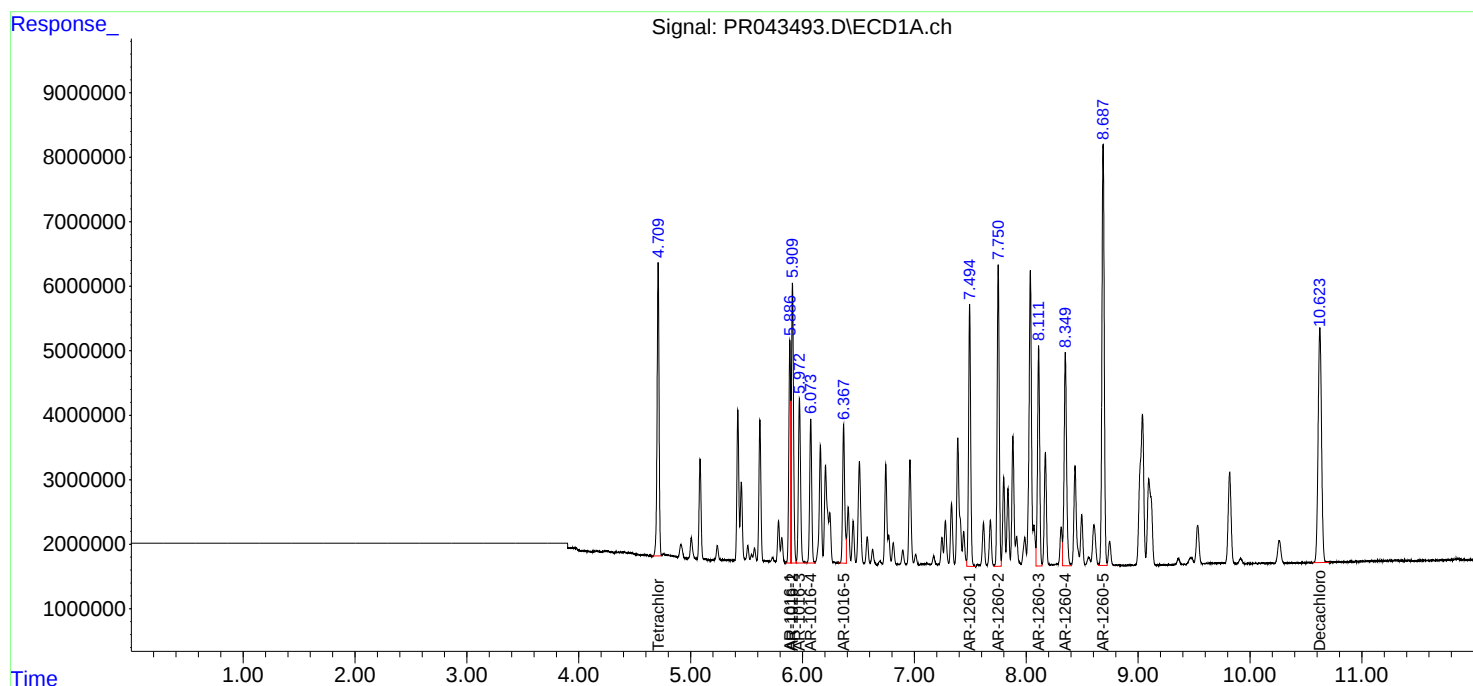
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

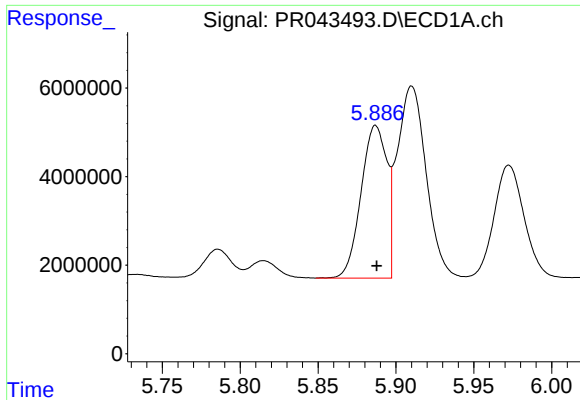
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120419\  
Data File : PR043493.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Dec 2019 09:33  
Operator : SM\AJ  
Sample : AR1660ICC200  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 07 02:22:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120419CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 07 02:21:39 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

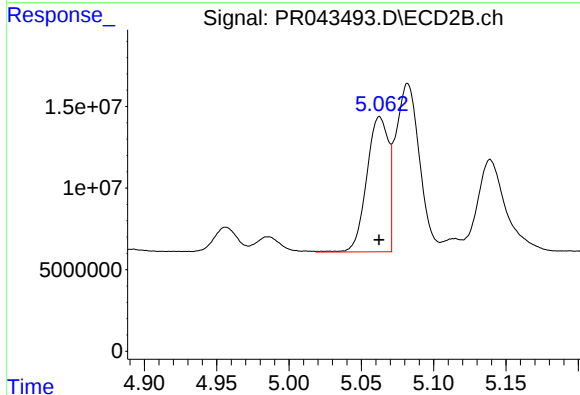




#3 AR-1016-1

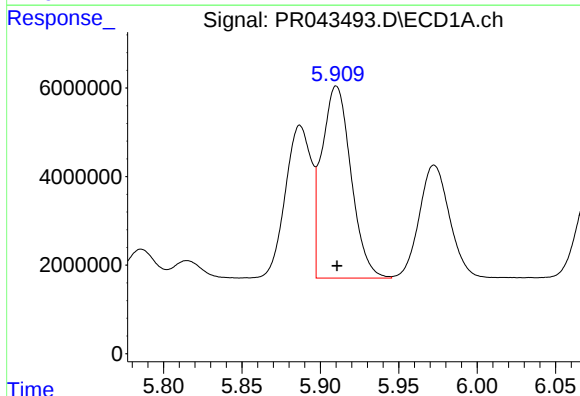
R.T.: 5.887 min  
Delta R.T.: 0.000 min  
Response: 39856296  
Conc: 215.43 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



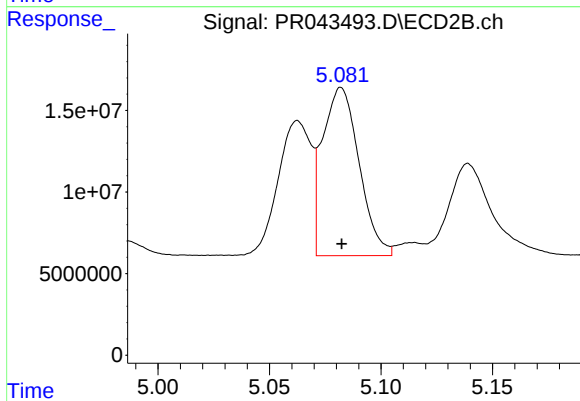
#3 AR-1016-1

R.T.: 5.063 min  
Delta R.T.: 0.000 min  
Response: 86290787  
Conc: 223.23 ng/ml



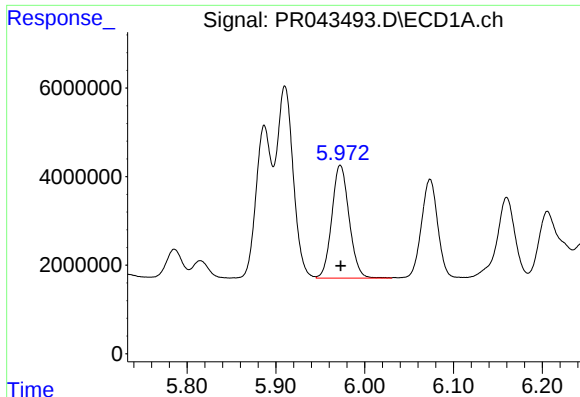
#4 AR-1016-2

R.T.: 5.910 min  
Delta R.T.: 0.000 min  
Response: 56185684  
Conc: 217.08 ng/ml



#4 AR-1016-2

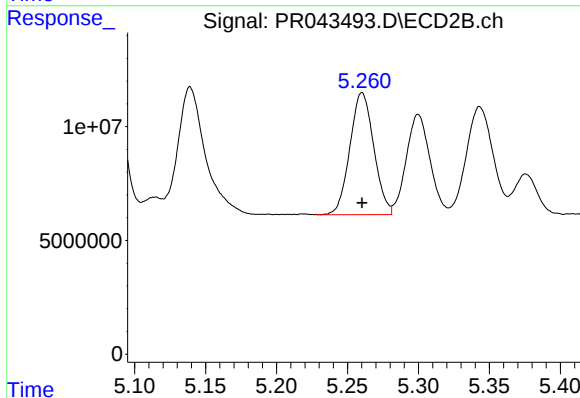
R.T.: 5.082 min  
Delta R.T.: 0.000 min  
Response: 117725900  
Conc: 219.38 ng/ml



#5 AR-1016-3

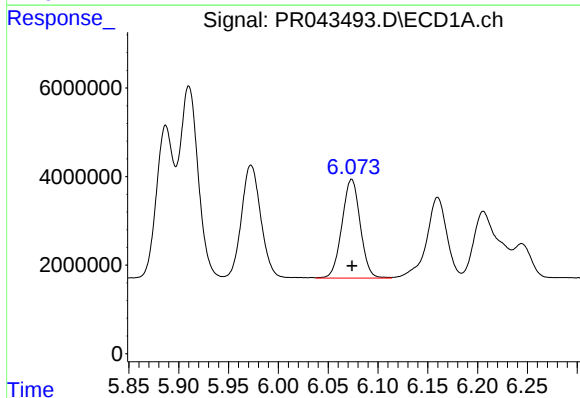
R.T.: 5.973 min  
Delta R.T.: 0.000 min  
Response: 34500860  
Conc: 220.64 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



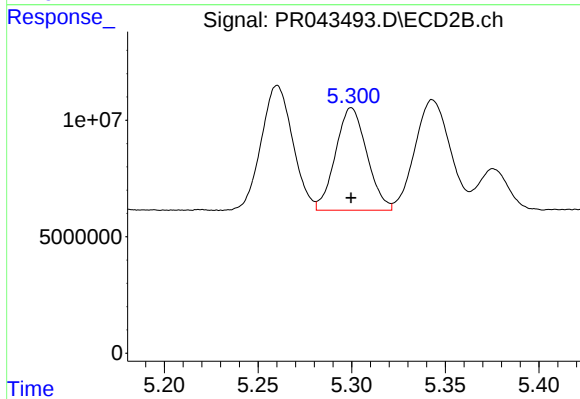
#5 AR-1016-3

R.T.: 5.260 min  
Delta R.T.: 0.000 min  
Response: 62763237  
Conc: 217.81 ng/ml



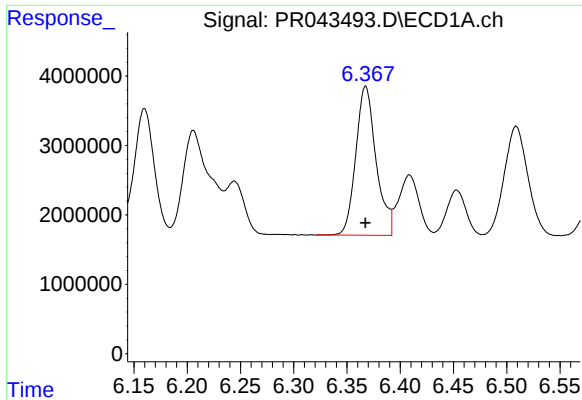
#6 AR-1016-4

R.T.: 6.074 min  
Delta R.T.: 0.000 min  
Response: 28517407  
Conc: 218.96 ng/ml



#6 AR-1016-4

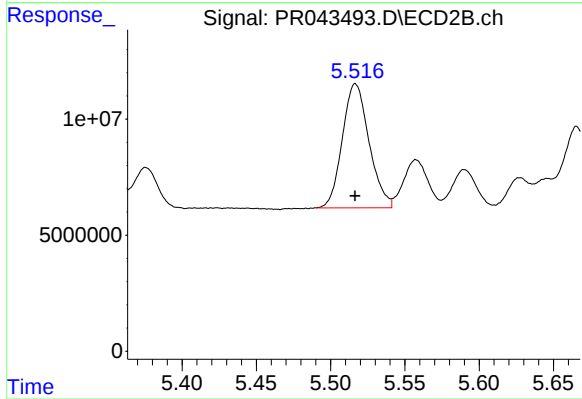
R.T.: 5.300 min  
Delta R.T.: 0.000 min  
Response: 51274314  
Conc: 222.29 ng/ml



#7 AR-1016-5

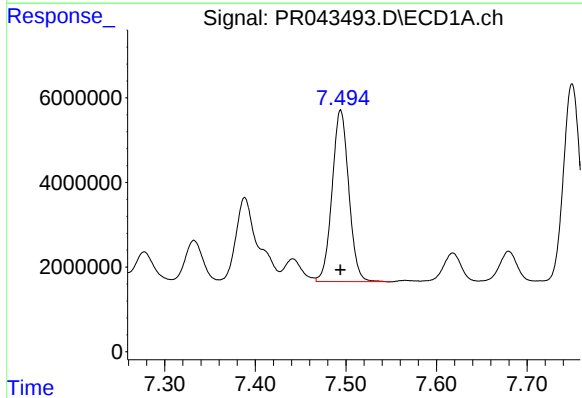
R.T.: 6.368 min  
Delta R.T.: 0.000 min  
Response: 28500222  
Conc: 217.36 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



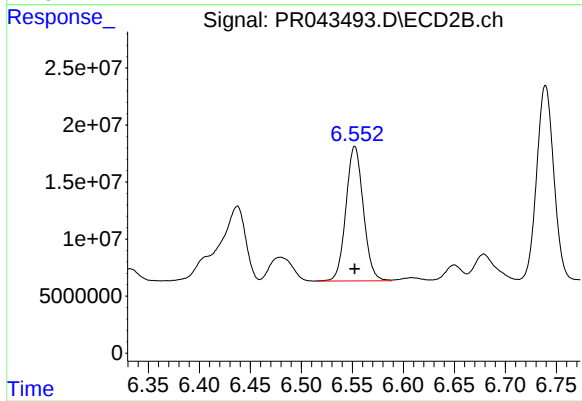
#7 AR-1016-5

R.T.: 5.517 min  
Delta R.T.: 0.000 min  
Response: 66842763  
Conc: 217.49 ng/ml



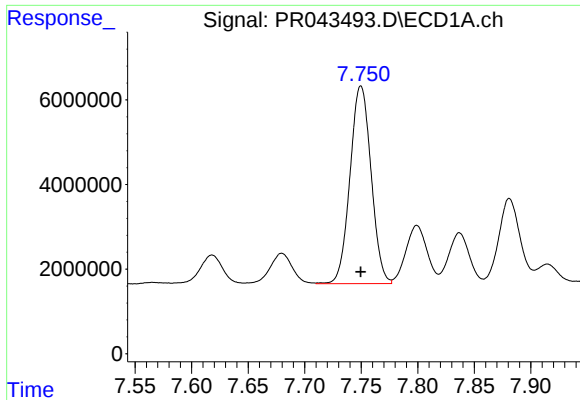
#31 AR-1260-1

R.T.: 7.494 min  
Delta R.T.: 0.000 min  
Response: 51841590  
Conc: 212.19 ng/ml



#31 AR-1260-1

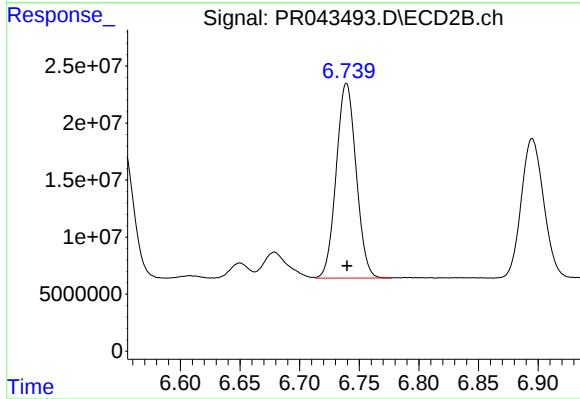
R.T.: 6.552 min  
Delta R.T.: 0.000 min  
Response: 139958518  
Conc: 210.66 ng/ml



#32 AR-1260-2

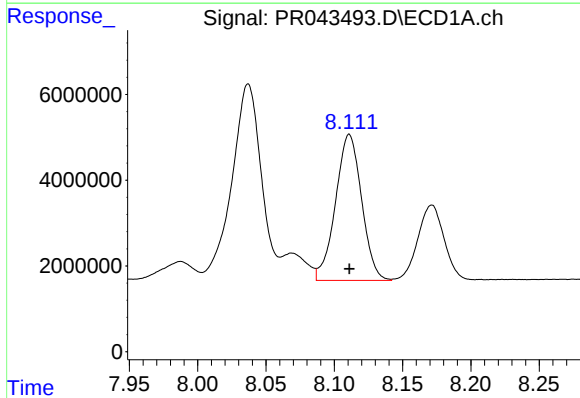
R.T.: 7.750 min  
Delta R.T.: 0.000 min  
Response: 60717407  
Conc: 207.14 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



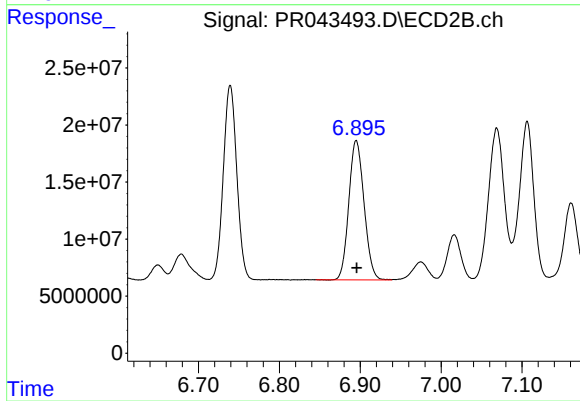
#32 AR-1260-2

R.T.: 6.739 min  
Delta R.T.: 0.000 min  
Response: 198511711  
Conc: 204.63 ng/ml



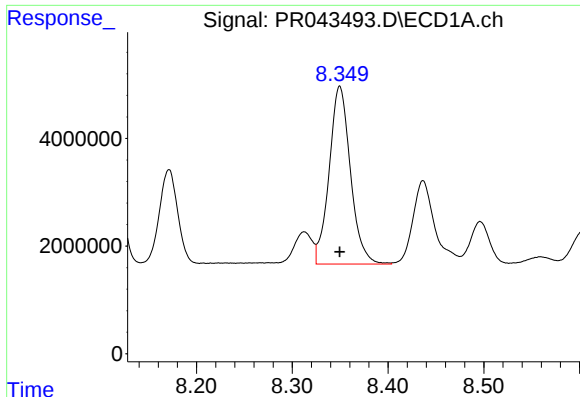
#33 AR-1260-3

R.T.: 8.111 min  
Delta R.T.: 0.000 min  
Response: 45329188  
Conc: 203.92 ng/ml



#33 AR-1260-3

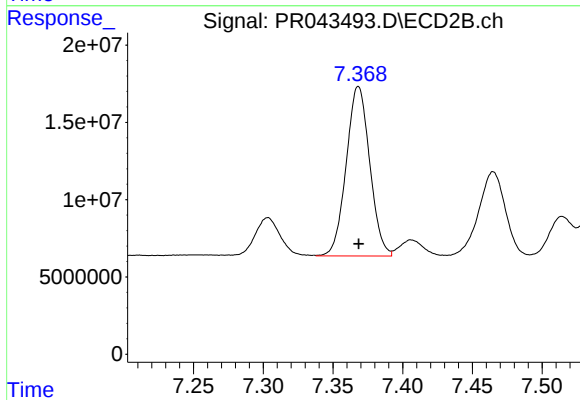
R.T.: 6.895 min  
Delta R.T.: 0.000 min  
Response: 159733004  
Conc: 203.52 ng/ml



#34 AR-1260-4

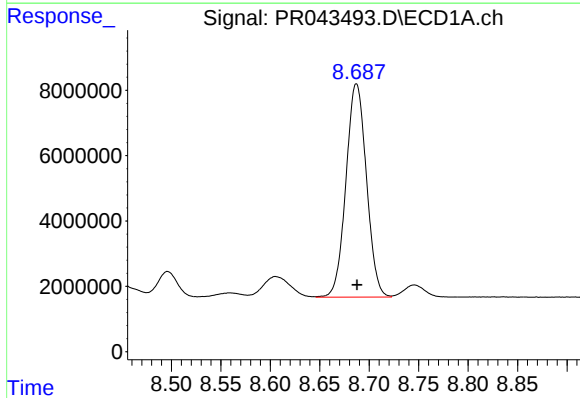
R.T.: 8.350 min  
Delta R.T.: 0.000 min  
Response: 50959985  
Conc: 200.01 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



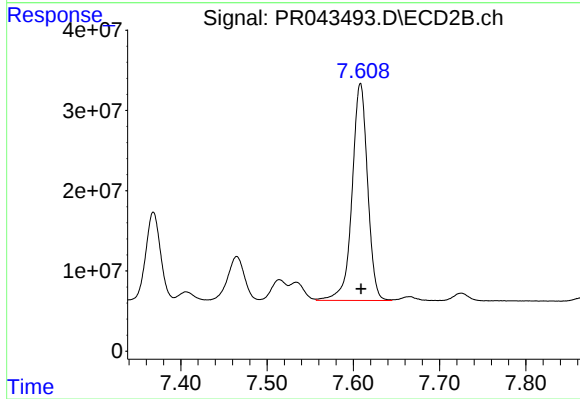
#34 AR-1260-4

R.T.: 7.368 min  
Delta R.T.: 0.000 min  
Response: 128688972  
Conc: 199.46 ng/ml



#35 AR-1260-5

R.T.: 8.687 min  
Delta R.T.: 0.000 min  
Response: 94271052  
Conc: 193.06 ng/ml



#35 AR-1260-5

R.T.: 7.608 min  
Delta R.T.: 0.000 min  
Response: 338066536  
Conc: 193.09 ng/ml