

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030422\  
 Data File : PP044262.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Mar 2022 14:21  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 05 00:57:05 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 03 02:21:53 2022  
 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...          | 3.911  | 3.167 | 103.7E6  | 91111465 | 50.039  | 52.080  |
| 2) SA Decachlor...          | 10.048 | 8.534 | 62125134 | 68602082 | 45.137  | 44.722  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.164  | 4.311 | 30126986 | 27715198 | 443.662 | 498.467 |
| 4) L1 AR-1016-2             | 5.187  | 4.329 | 44038982 | 39146264 | 434.865 | 505.221 |
| 5) L1 AR-1016-3             | 5.253  | 4.515 | 26307755 | 21590013 | 419.424 | 503.304 |
| 6) L1 AR-1016-4             | 5.359  | 4.564 | 21209882 | 16950601 | 408.560 | 502.900 |
| 7) L1 AR-1016-5             | 5.680  | 4.788 | 21589093 | 19510248 | 428.647 | 469.045 |
| 31) L7 AR-1260-1            | 6.909  | 5.898 | 37071222 | 37924699 | 421.839 | 472.774 |
| 32) L7 AR-1260-2            | 7.192  | 6.105 | 41104252 | 46099956 | 427.903 | 467.999 |
| 33) L7 AR-1260-3            | 7.588  | 6.267 | 27142996 | 43041843 | 418.357 | 464.068 |
| 34) L7 AR-1260-4            | 7.834  | 6.780 | 33052207 | 32148153 | 423.767 | 450.863 |
| 35) L7 AR-1260-5            | 8.177  | 7.047 | 61371984 | 74524877 | 437.884 | 451.340 |
| -----                       |        |       |          |          |         |         |

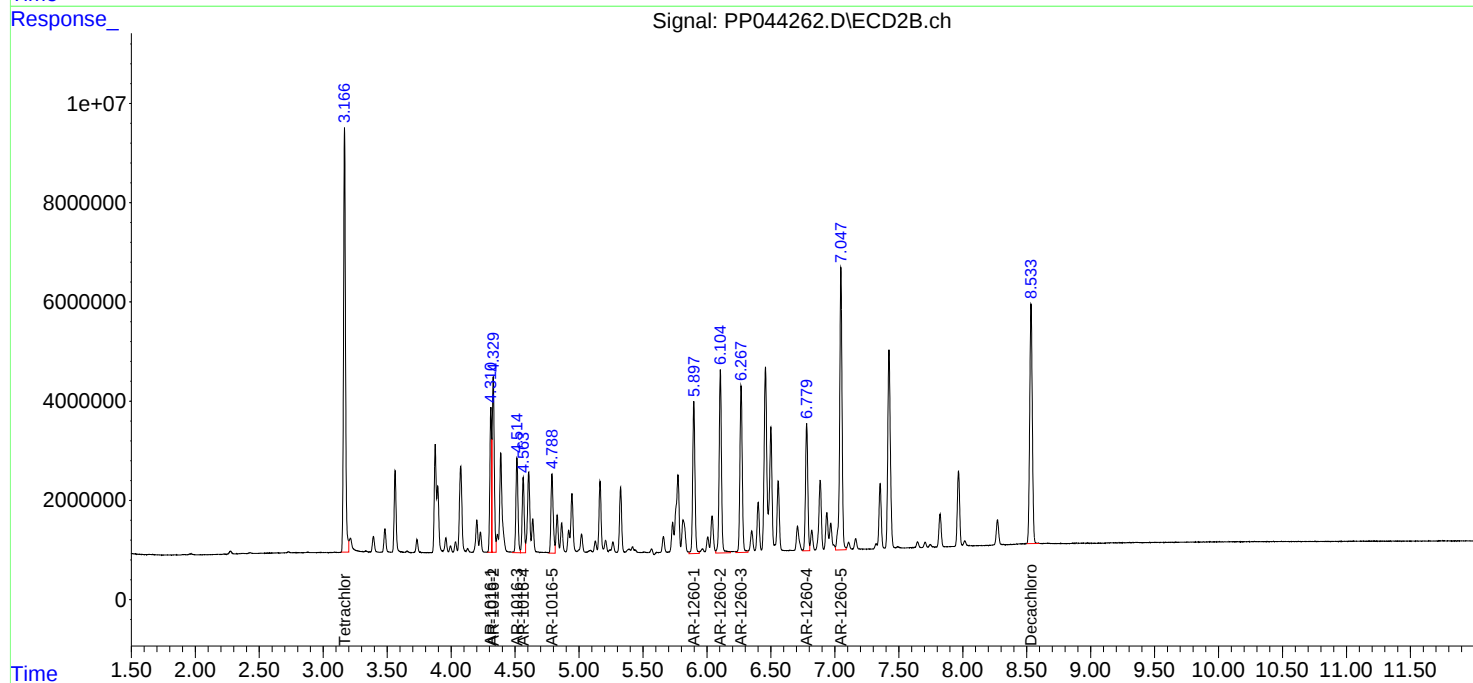
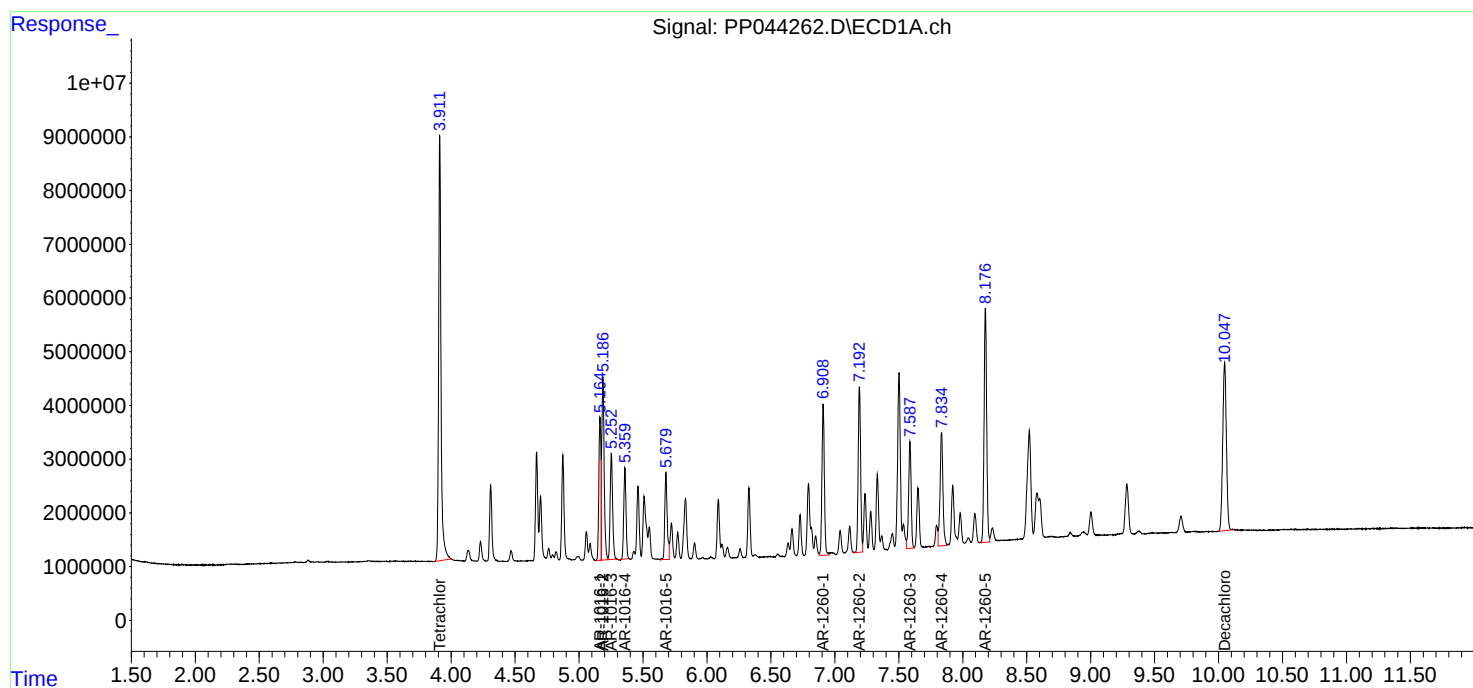
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

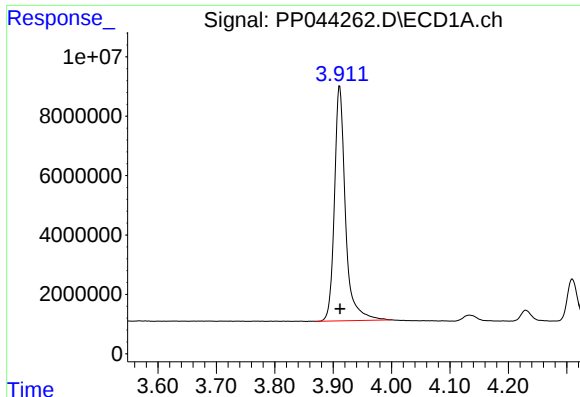
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030422\  
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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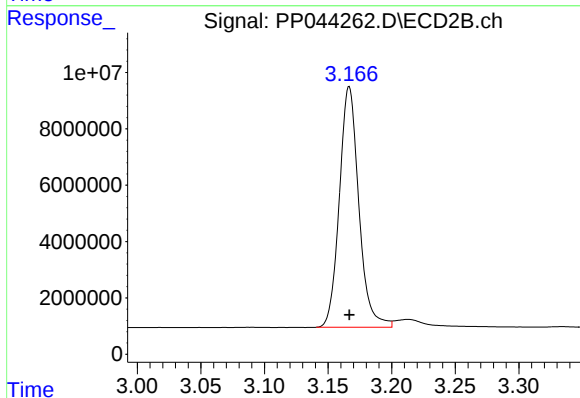




#1 Tetrachloro-m-xylene

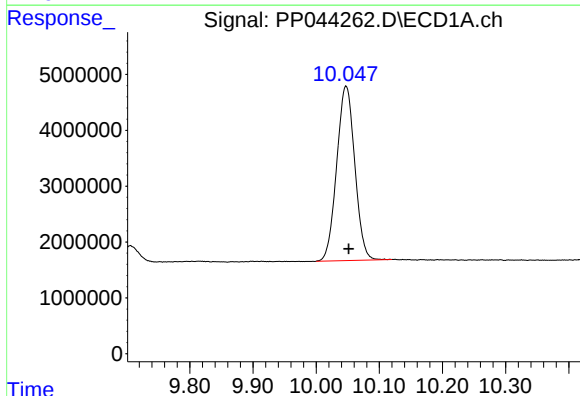
R.T.: 3.911 min  
Delta R.T.: 0.000 min  
Response: 103680710  
Conc: 50.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



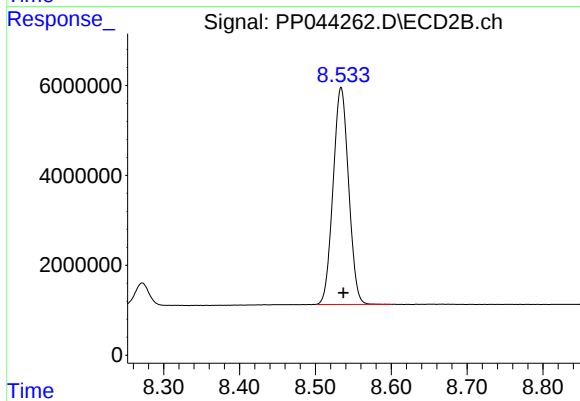
#1 Tetrachloro-m-xylene

R.T.: 3.167 min  
Delta R.T.: 0.000 min  
Response: 91111465  
Conc: 52.08 ng/ml



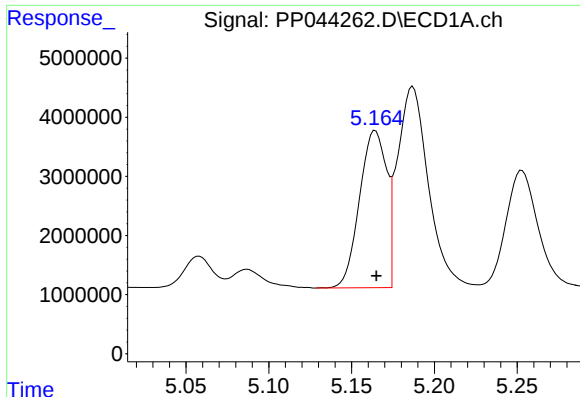
#2 Decachlorobiphenyl

R.T.: 10.048 min  
Delta R.T.: -0.004 min  
Response: 62125134  
Conc: 45.14 ng/ml



#2 Decachlorobiphenyl

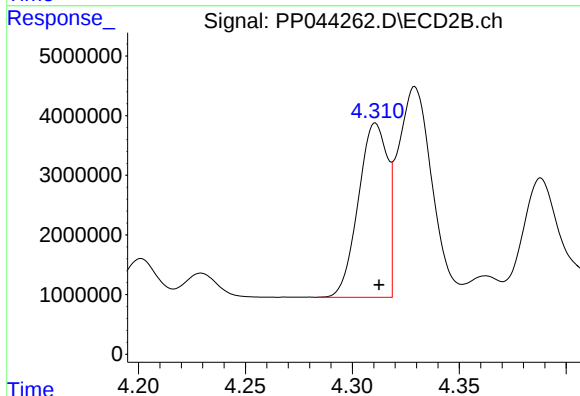
R.T.: 8.534 min  
Delta R.T.: -0.003 min  
Response: 68602082  
Conc: 44.72 ng/ml



#3 AR-1016-1

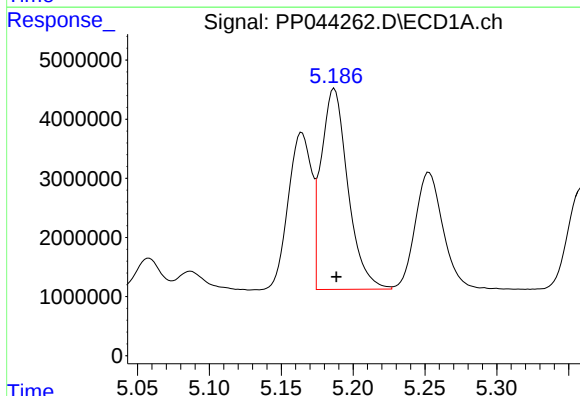
R.T.: 5.164 min  
Delta R.T.: 0.000 min  
Response: 30126986  
Conc: 443.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



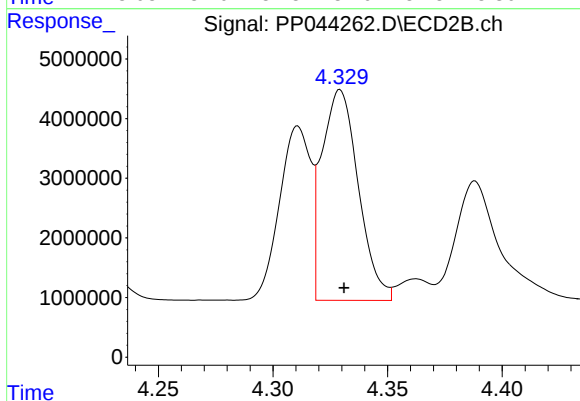
#3 AR-1016-1

R.T.: 4.311 min  
Delta R.T.: -0.002 min  
Response: 27715198  
Conc: 498.47 ng/ml



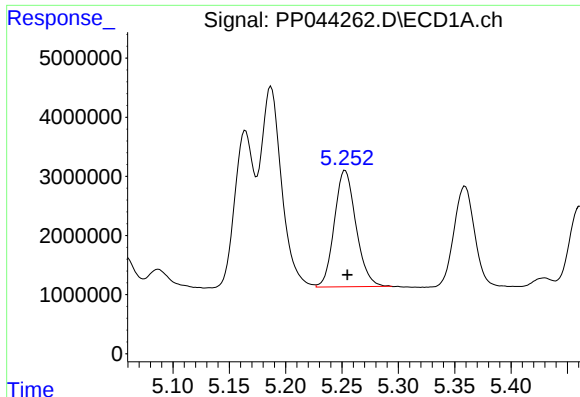
#4 AR-1016-2

R.T.: 5.187 min  
Delta R.T.: -0.001 min  
Response: 44038982  
Conc: 434.86 ng/ml



#4 AR-1016-2

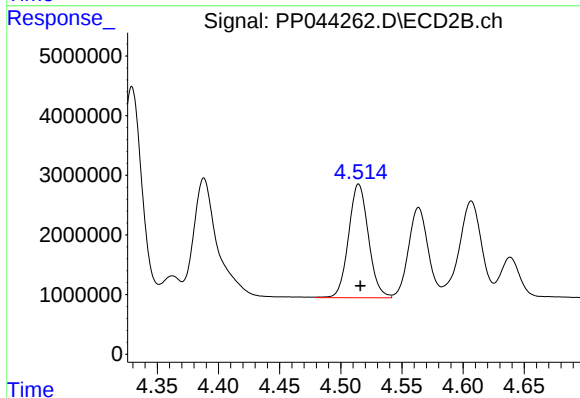
R.T.: 4.329 min  
Delta R.T.: -0.002 min  
Response: 39146264  
Conc: 505.22 ng/ml



#5 AR-1016-3

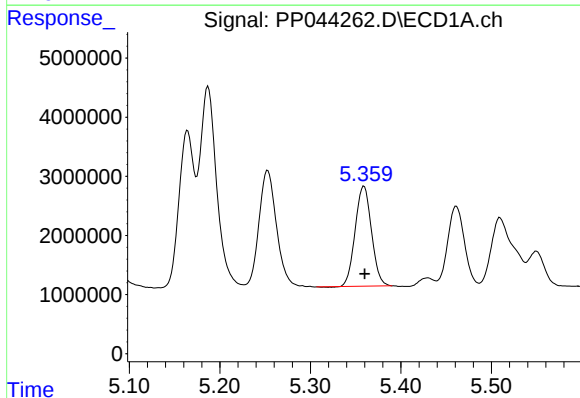
R.T.: 5.253 min  
Delta R.T.: -0.002 min  
Response: 26307755  
Conc: 419.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



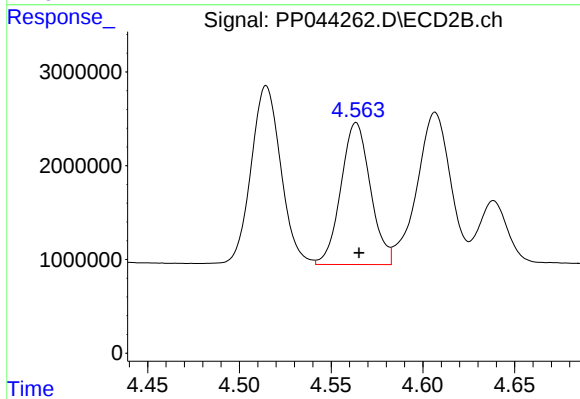
#5 AR-1016-3

R.T.: 4.515 min  
Delta R.T.: -0.001 min  
Response: 21590013  
Conc: 503.30 ng/ml



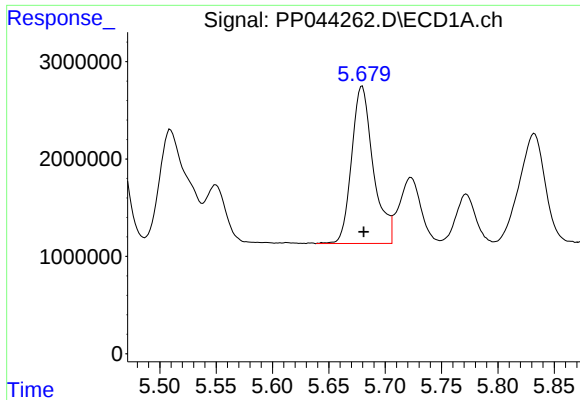
#6 AR-1016-4

R.T.: 5.359 min  
Delta R.T.: 0.000 min  
Response: 21209882  
Conc: 408.56 ng/ml



#6 AR-1016-4

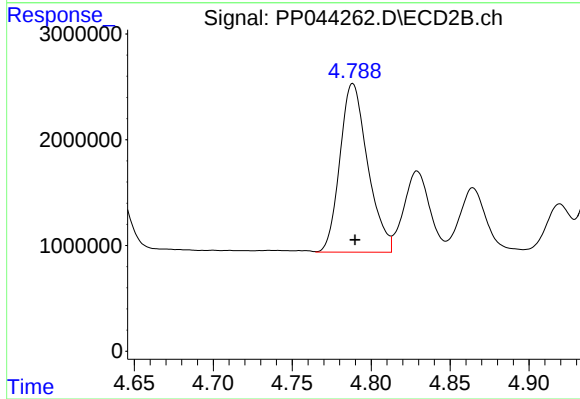
R.T.: 4.564 min  
Delta R.T.: -0.002 min  
Response: 16950601  
Conc: 502.90 ng/ml



#7 AR-1016-5

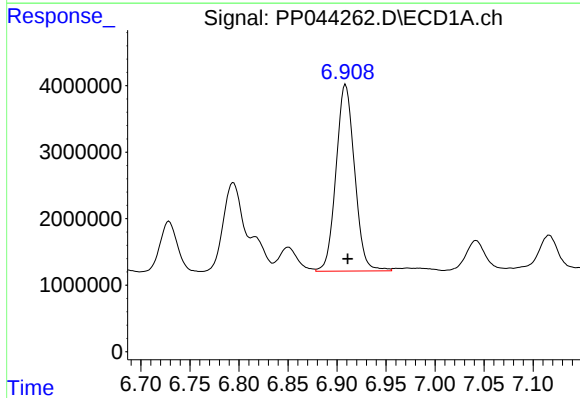
R.T.: 5.680 min  
Delta R.T.: -0.001 min  
Response: 21589093  
Conc: 428.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



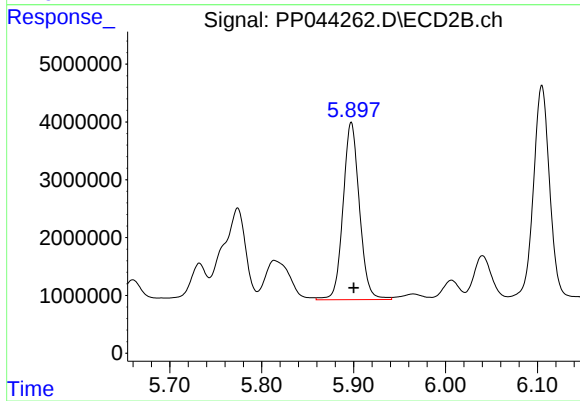
#7 AR-1016-5

R.T.: 4.788 min  
Delta R.T.: -0.001 min  
Response: 19510248  
Conc: 469.05 ng/ml



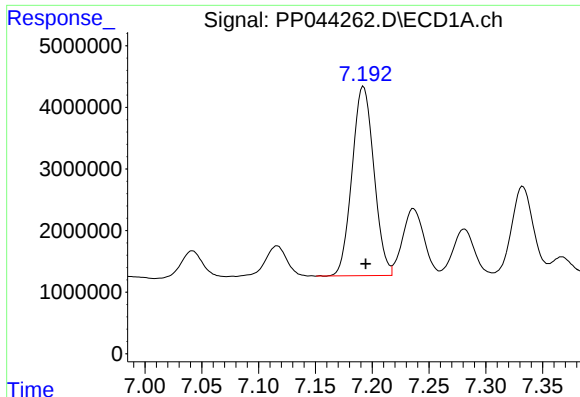
#31 AR-1260-1

R.T.: 6.909 min  
Delta R.T.: -0.002 min  
Response: 37071222  
Conc: 421.84 ng/ml



#31 AR-1260-1

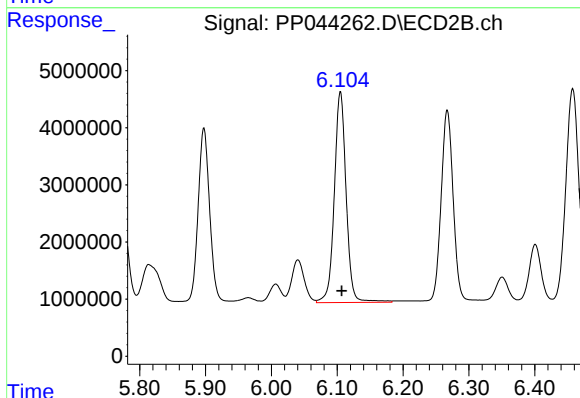
R.T.: 5.898 min  
Delta R.T.: -0.003 min  
Response: 37924699  
Conc: 472.77 ng/ml



#32 AR-1260-2

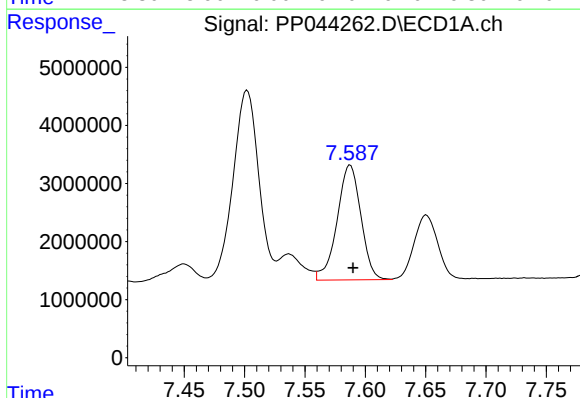
R.T.: 7.192 min  
Delta R.T.: -0.002 min  
Response: 41104252  
Conc: 427.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



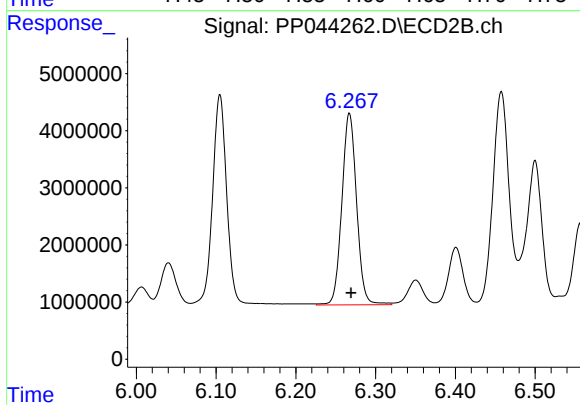
#32 AR-1260-2

R.T.: 6.105 min  
Delta R.T.: -0.002 min  
Response: 46099956  
Conc: 468.00 ng/ml



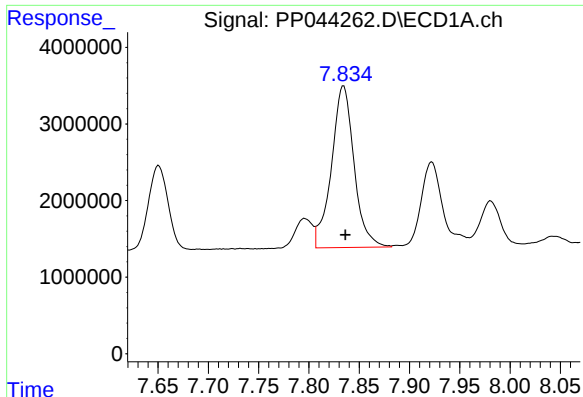
#33 AR-1260-3

R.T.: 7.588 min  
Delta R.T.: -0.002 min  
Response: 27142996  
Conc: 418.36 ng/ml



#33 AR-1260-3

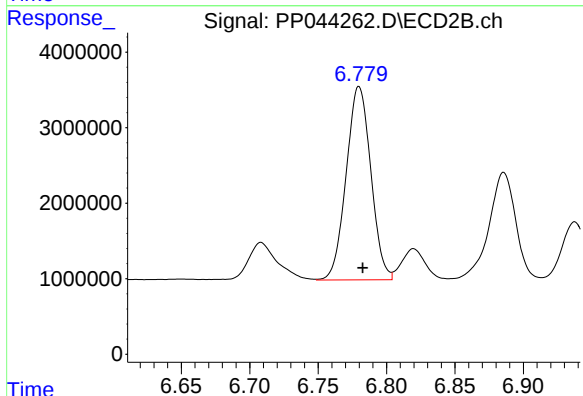
R.T.: 6.267 min  
Delta R.T.: -0.002 min  
Response: 43041843  
Conc: 464.07 ng/ml



#34 AR-1260-4

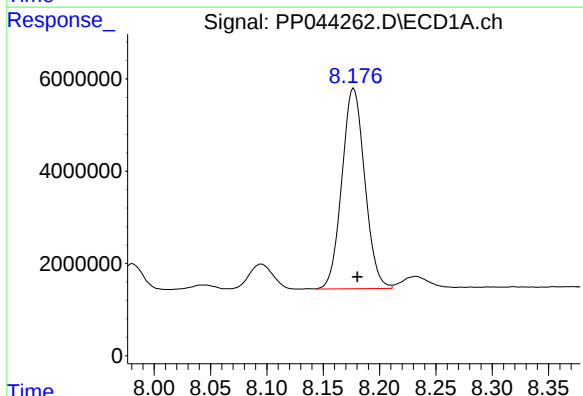
R.T.: 7.834 min  
Delta R.T.: -0.002 min  
Response: 33052207  
Conc: 423.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



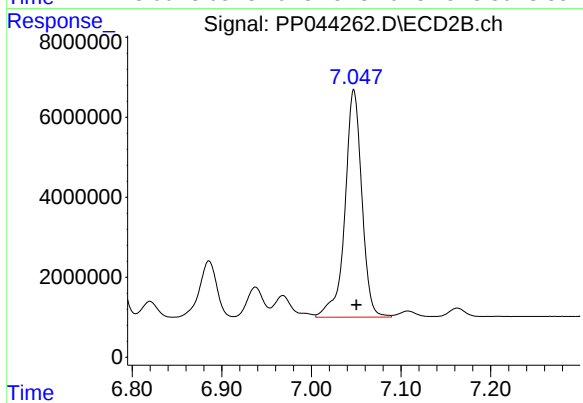
#34 AR-1260-4

R.T.: 6.780 min  
Delta R.T.: -0.003 min  
Response: 32148153  
Conc: 450.86 ng/ml



#35 AR-1260-5

R.T.: 8.177 min  
Delta R.T.: -0.003 min  
Response: 61371984  
Conc: 437.88 ng/ml



#35 AR-1260-5

R.T.: 7.047 min  
Delta R.T.: -0.003 min  
Response: 74524877  
Conc: 451.34 ng/ml