

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP090324\  
 Data File : PP067063.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Sep 2024 04:20  
 Operator : YP\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 04 05:59:38 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP090324.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 04 05:09:31 2024  
 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...          | 4.621  | 3.911 | 65053437 | 60655906 | 104.996  | 106.715  |
| 2) SA Decachlor...          | 10.472 | 9.040 | 87886712 | 92064924 | 102.097  | 100.871  |
| Target Compounds            |        |       |          |          |          |          |
| 3) L1 AR-1016-1             | 5.790  | 5.017 | 23811011 | 20290401 | 1098.247 | 1026.142 |
| 4) L1 AR-1016-2             | 5.817  | 5.036 | 36702517 | 37558265 | 1030.791 | 1191.345 |
| 5) L1 AR-1016-3             | 5.875  | 5.217 | 26330606 | 18315203 | 1126.267 | 1050.067 |
| 6) L1 AR-1016-4             | 5.974  | 5.256 | 18401550 | 17552878 | 1074.377 | 1026.806 |
| 7) L1 AR-1016-5             | 6.270  | 5.475 | 19636820 | 20353952 | 998.540  | 1017.286 |
| 31) L7 AR-1260-1            | 7.396  | 6.521 | 39610921 | 44664587 | 995.498  | 992.218  |
| 32) L7 AR-1260-2            | 7.652  | 6.709 | 44712547 | 52318467 | 1014.386 | 1003.095 |
| 33) L7 AR-1260-3            | 8.011  | 6.866 | 33424460 | 50492935 | 992.633  | 1008.187 |
| 34) L7 AR-1260-4            | 8.243  | 7.342 | 36785249 | 38803778 | 1030.079 | 1022.360 |
| 35) L7 AR-1260-5            | 8.574  | 7.582 | 70499175 | 87943699 | 1039.058 | 1039.440 |
| -----                       |        |       |          |          |          |          |

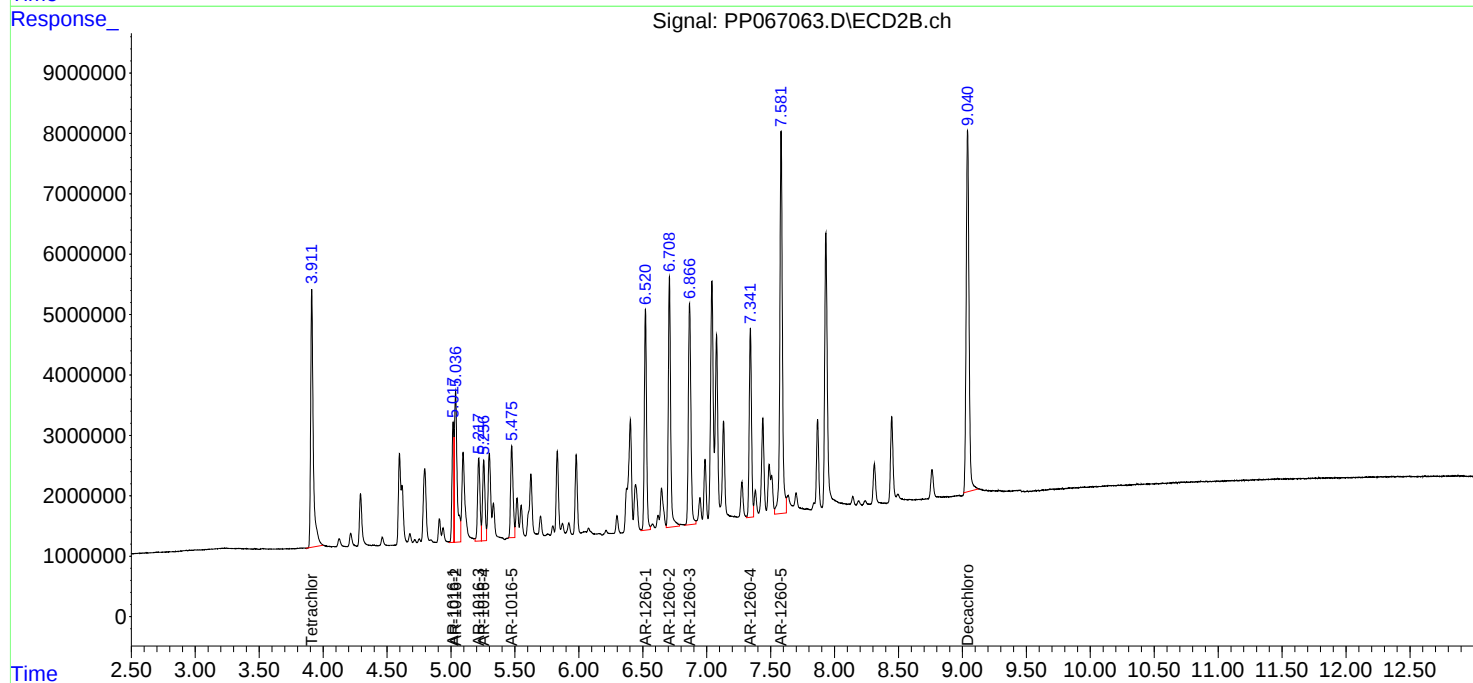
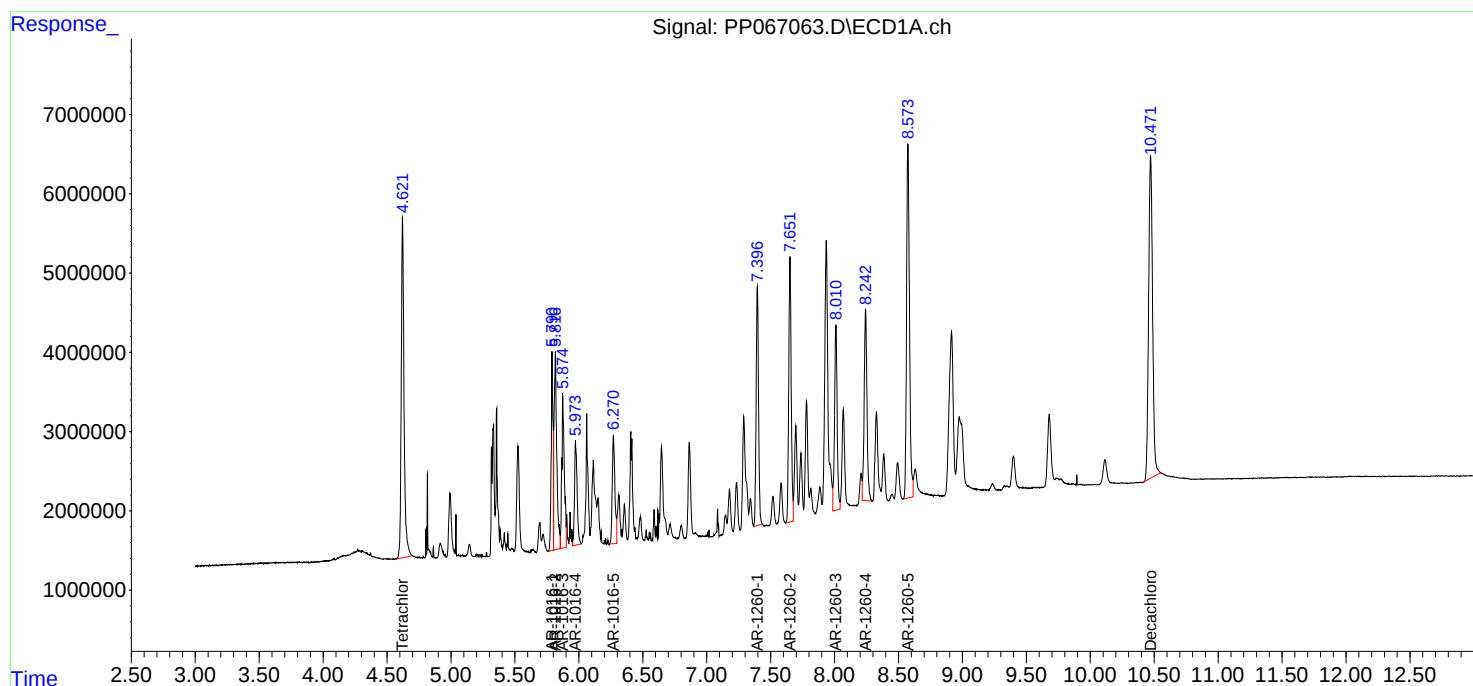
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

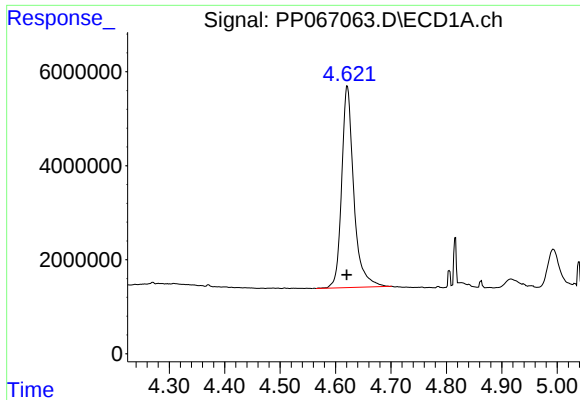
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP090324\  
Data File : PP067063.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Sep 2024 04:20  
Operator : YP\AJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 04 05:59:38 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP090324.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 04 05:09:31 2024  
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

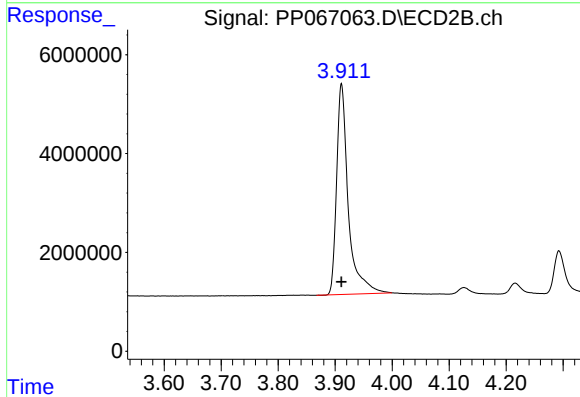




#1 Tetrachloro-m-xylene

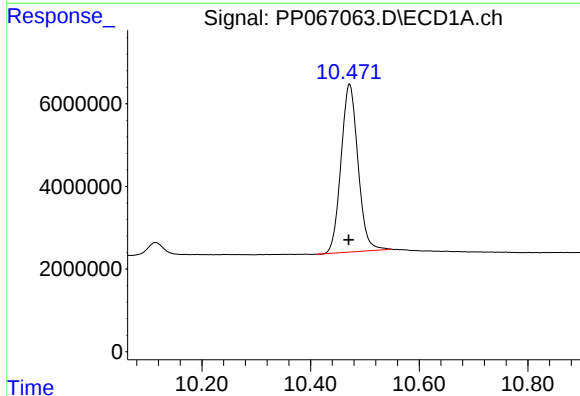
R.T.: 4.621 min  
Delta R.T.: 0.001 min  
Response: 65053437  
Conc: 105.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



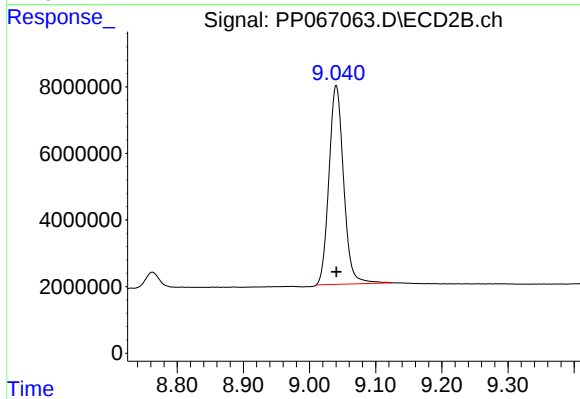
#1 Tetrachloro-m-xylene

R.T.: 3.911 min  
Delta R.T.: 0.000 min  
Response: 60655906  
Conc: 106.71 ng/ml



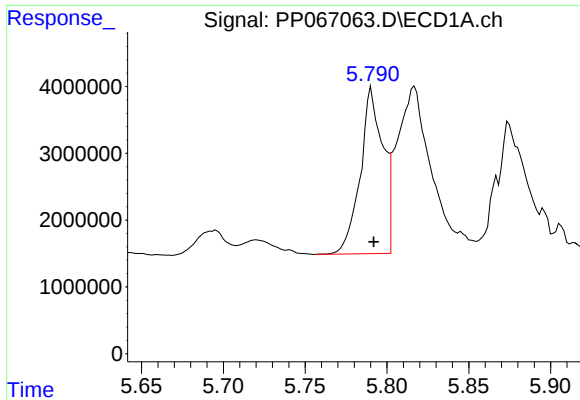
#2 Decachlorobiphenyl

R.T.: 10.472 min  
Delta R.T.: 0.002 min  
Response: 87886712  
Conc: 102.10 ng/ml



#2 Decachlorobiphenyl

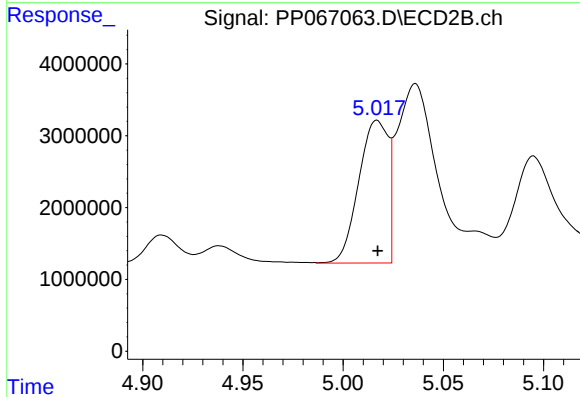
R.T.: 9.040 min  
Delta R.T.: 0.000 min  
Response: 92064924  
Conc: 100.87 ng/ml



#3 AR-1016-1

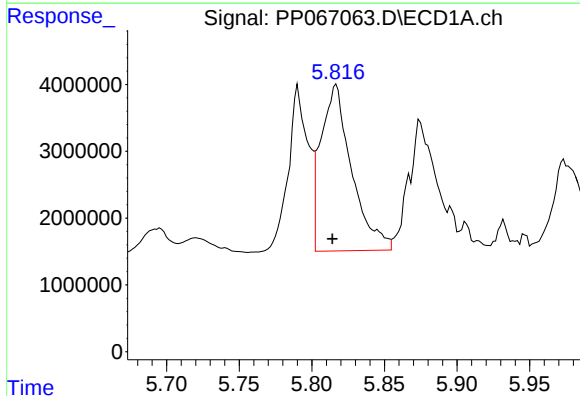
R.T.: 5.790 min  
Delta R.T.: -0.001 min  
Response: 23811011  
Conc: 1098.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



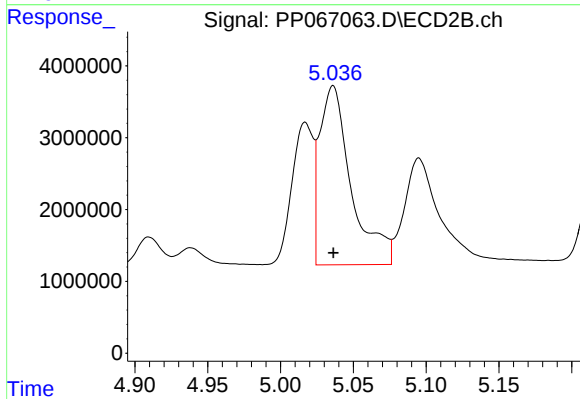
#3 AR-1016-1

R.T.: 5.017 min  
Delta R.T.: 0.000 min  
Response: 20290401  
Conc: 1026.14 ng/ml



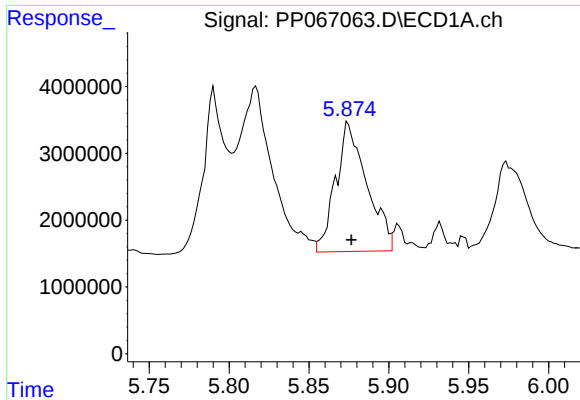
#4 AR-1016-2

R.T.: 5.817 min  
Delta R.T.: 0.003 min  
Response: 36702517  
Conc: 1030.79 ng/ml



#4 AR-1016-2

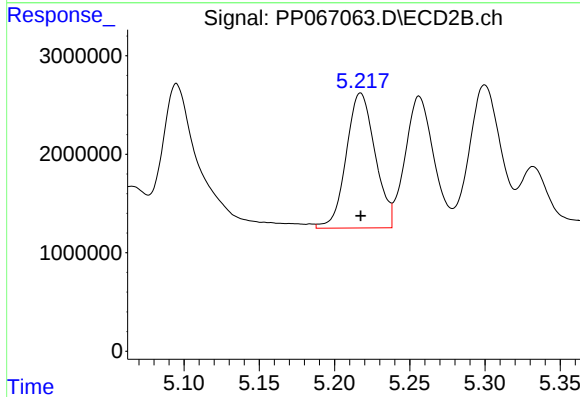
R.T.: 5.036 min  
Delta R.T.: 0.000 min  
Response: 37558265  
Conc: 1191.34 ng/ml



#5 AR-1016-3

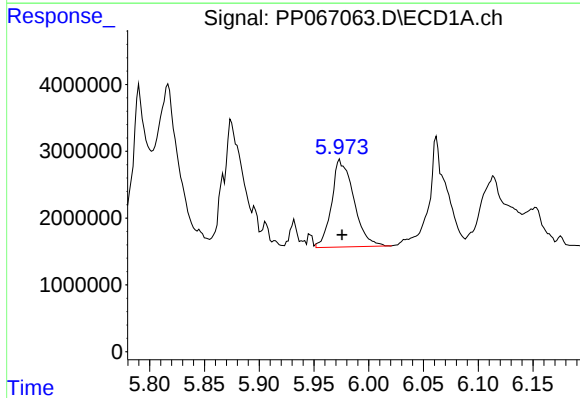
R.T.: 5.875 min  
Delta R.T.: -0.002 min  
Response: 26330606  
Conc: 1126.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



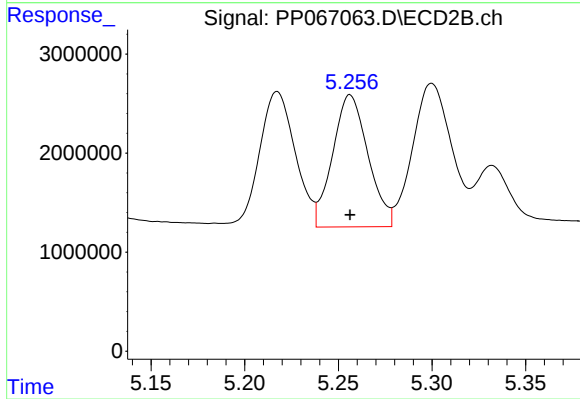
#5 AR-1016-3

R.T.: 5.217 min  
Delta R.T.: 0.000 min  
Response: 18315203  
Conc: 1050.07 ng/ml



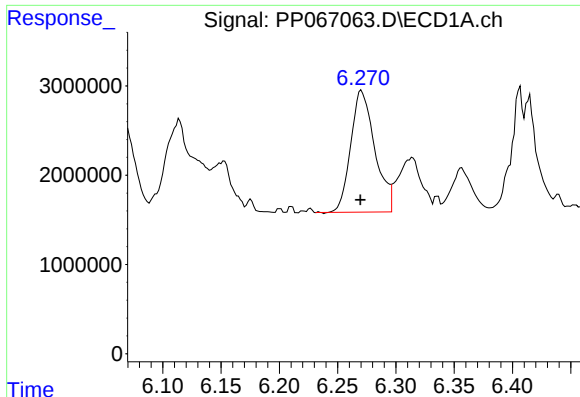
#6 AR-1016-4

R.T.: 5.974 min  
Delta R.T.: -0.002 min  
Response: 18401550  
Conc: 1074.38 ng/ml



#6 AR-1016-4

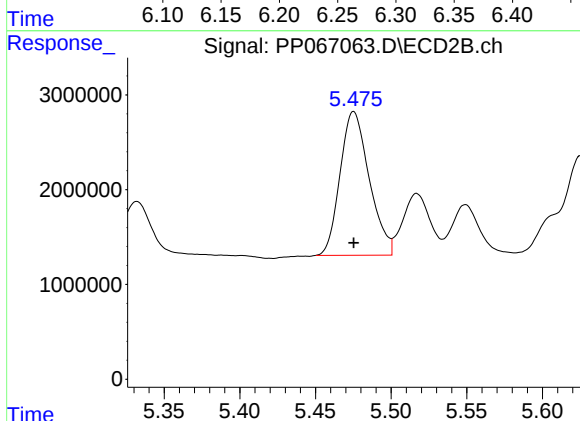
R.T.: 5.256 min  
Delta R.T.: 0.000 min  
Response: 17552878  
Conc: 1026.81 ng/ml



#7 AR-1016-5

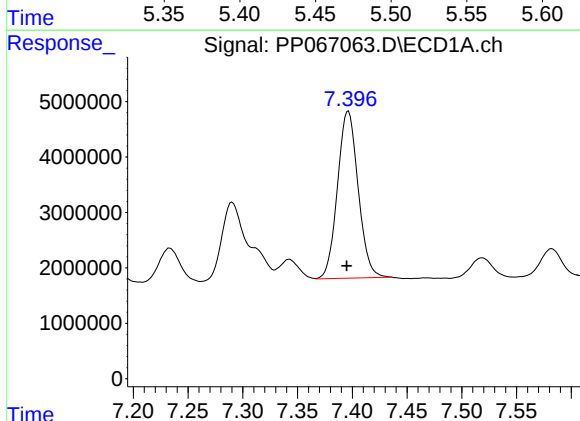
R.T.: 6.270 min  
Delta R.T.: 0.000 min  
Response: 19636820  
Conc: 998.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



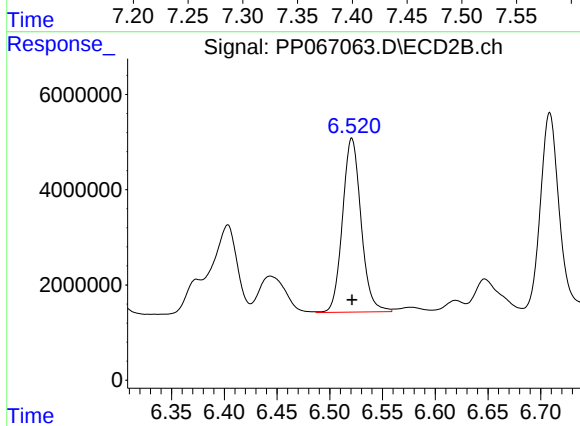
#7 AR-1016-5

R.T.: 5.475 min  
Delta R.T.: 0.000 min  
Response: 20353952  
Conc: 1017.29 ng/ml



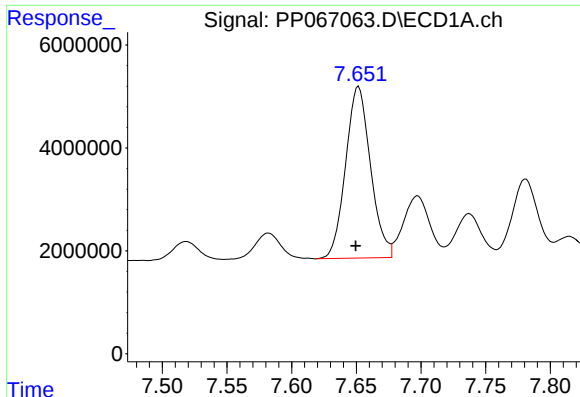
#31 AR-1260-1

R.T.: 7.396 min  
Delta R.T.: 0.001 min  
Response: 39610921  
Conc: 995.50 ng/ml



#31 AR-1260-1

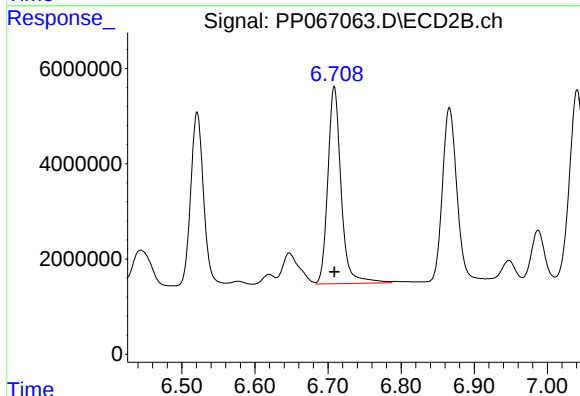
R.T.: 6.521 min  
Delta R.T.: 0.000 min  
Response: 44664587  
Conc: 992.22 ng/ml



#32 AR-1260-2

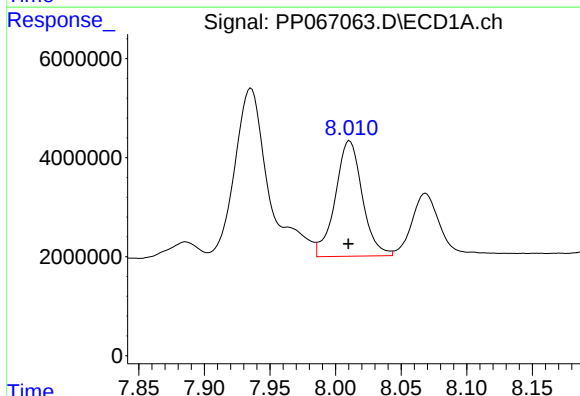
R.T.: 7.652 min  
Delta R.T.: 0.002 min  
Response: 44712547  
Conc: 1014.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



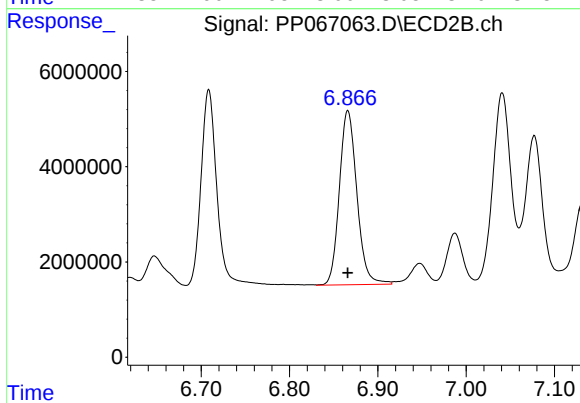
#32 AR-1260-2

R.T.: 6.709 min  
Delta R.T.: 0.000 min  
Response: 52318467  
Conc: 1003.10 ng/ml



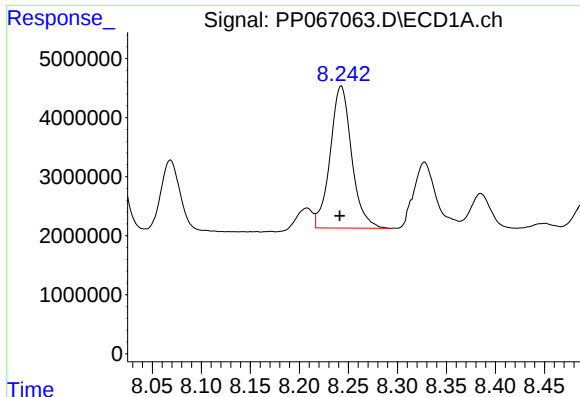
#33 AR-1260-3

R.T.: 8.011 min  
Delta R.T.: 0.000 min  
Response: 33424460  
Conc: 992.63 ng/ml



#33 AR-1260-3

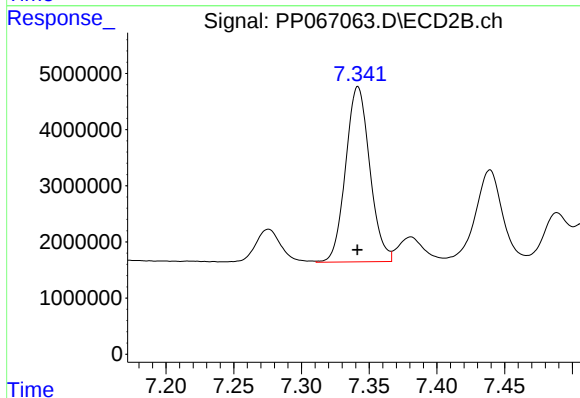
R.T.: 6.866 min  
Delta R.T.: 0.000 min  
Response: 50492935  
Conc: 1008.19 ng/ml



#34 AR-1260-4

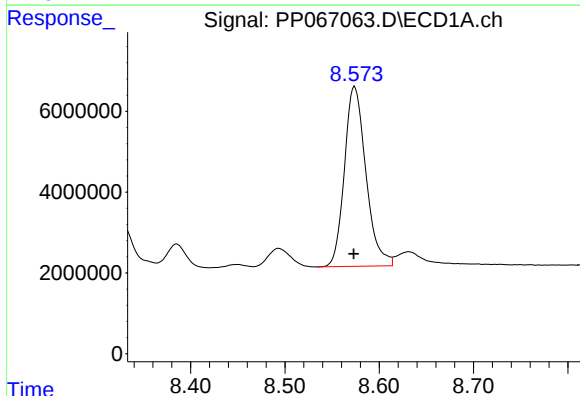
R.T.: 8.243 min  
Delta R.T.: 0.002 min  
Response: 36785249  
Conc: 1030.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



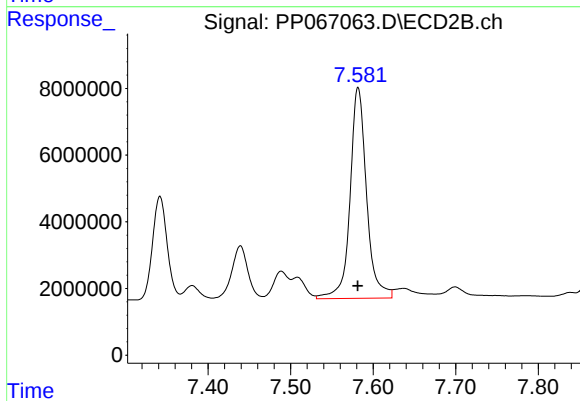
#34 AR-1260-4

R.T.: 7.342 min  
Delta R.T.: 0.000 min  
Response: 38803778  
Conc: 1022.36 ng/ml



#35 AR-1260-5

R.T.: 8.574 min  
Delta R.T.: 0.000 min  
Response: 70499175  
Conc: 1039.06 ng/ml



#35 AR-1260-5

R.T.: 7.582 min  
Delta R.T.: 0.000 min  
Response: 87943699  
Conc: 1039.44 ng/ml