

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR101422\  
 Data File : PR057393.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Oct 2022 21:02  
 Operator : AJ\MA  
 Sample : N5142-04MSD  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 WC-11MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 15 06:37:01 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 13 04:58:31 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...          | 3.612 | 2.882 | 68132396 | 28077683 | 19.675  | 19.929  |
| 2) SA Decachlor...          | 9.488 | 8.077 | 40837719 | 27799949 | 15.516  | 15.077  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.831 | 3.982 | 56252094 | 21527978 | 465.114 | 485.208 |
| 4) L1 AR-1016-2             | 4.853 | 3.998 | 79867313 | 33864261 | 459.818 | 478.589 |
| 5) L1 AR-1016-3             | 4.917 | 4.175 | 48077788 | 18550164 | 472.592 | 480.602 |
| 6) L1 AR-1016-4             | 5.019 | 4.226 | 40318411 | 12311554 | 479.163 | 467.930 |
| 7) L1 AR-1016-5             | 5.334 | 4.440 | 36753270 | 16652207 | 466.127 | 474.636 |
| 31) L7 AR-1260-1            | 6.545 | 5.518 | 61274139 | 30039834 | 417.692 | 451.477 |
| 32) L7 AR-1260-2            | 6.828 | 5.722 | 78126701 | 39016039 | 445.268 | 426.944 |
| 33) L7 AR-1260-3            | 7.218 | 5.877 | 50073275 | 35493955 | 420.666 | 420.183 |
| 34) L7 AR-1260-4            | 7.461 | 6.379 | 60336257 | 29381683 | 461.966 | 472.108 |
| 35) L7 AR-1260-5            | 7.800 | 6.645 | 126.9E6  | 74038302 | 464.004 | 421.434 |
| -----                       |       |       |          |          |         |         |

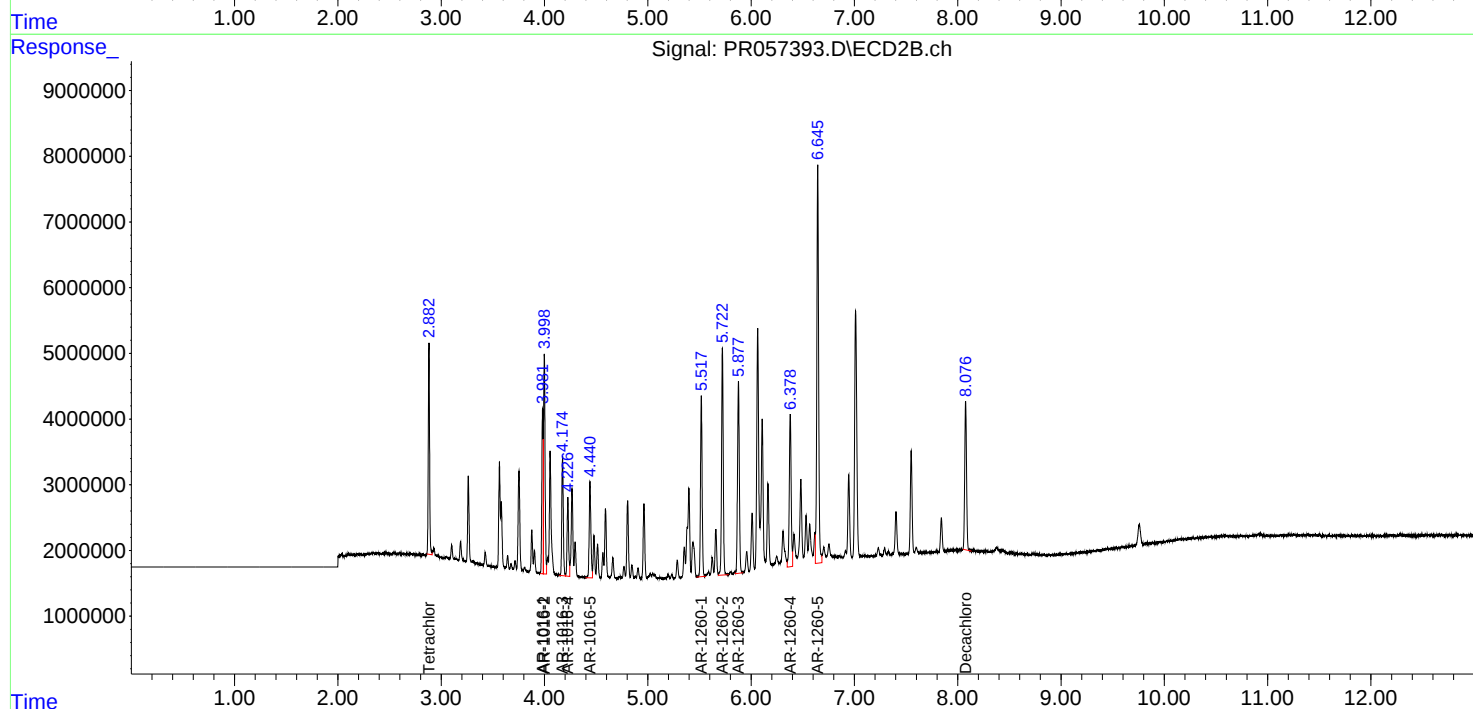
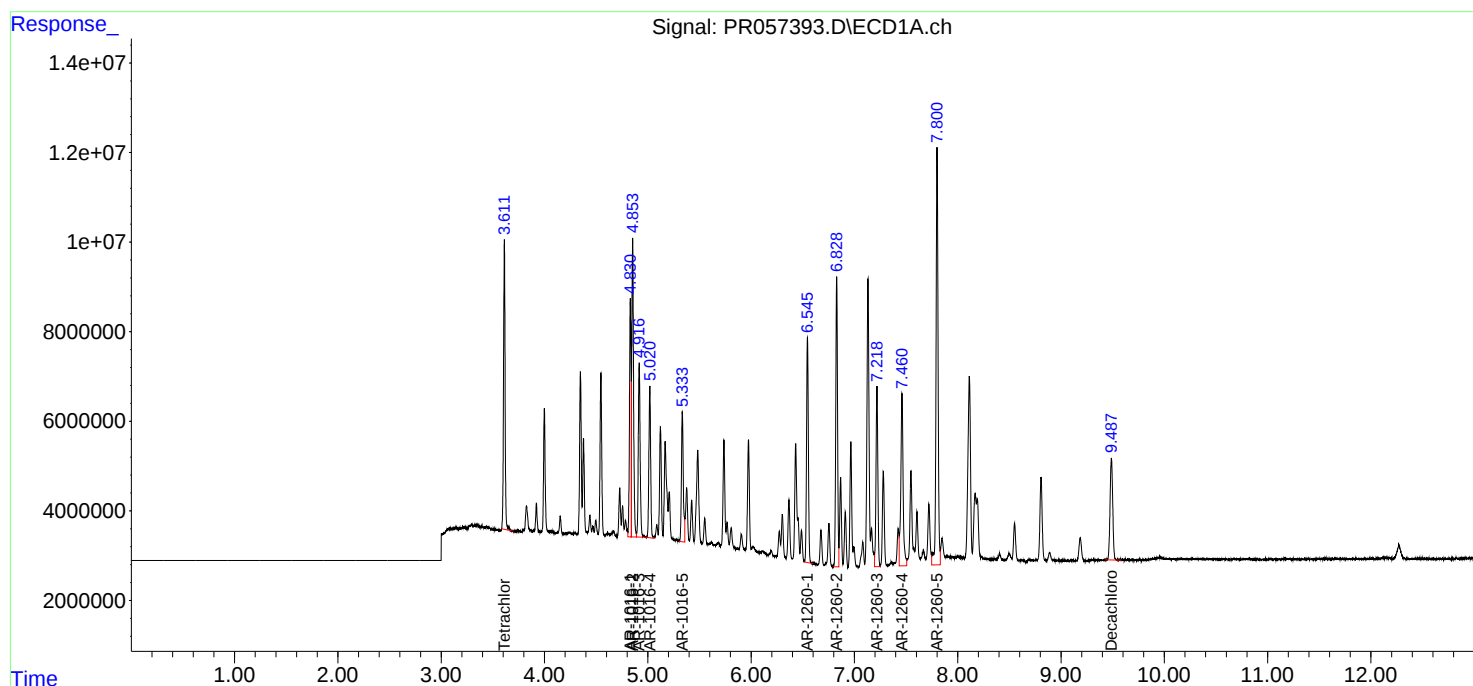
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

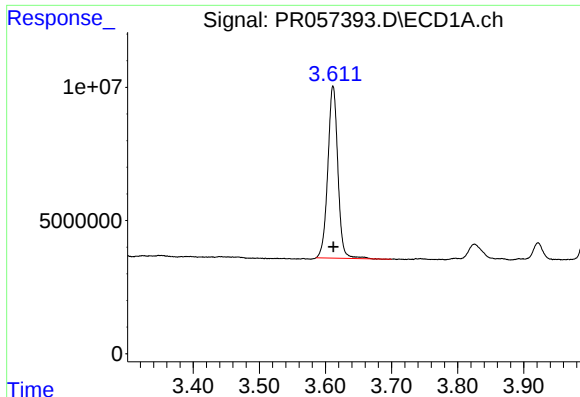
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR101422\  
Data File : PR057393.D  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

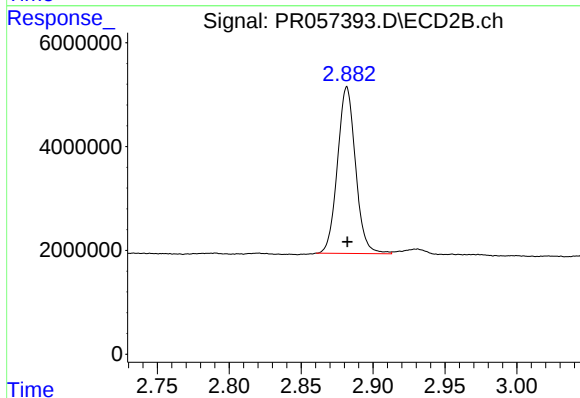




#1 Tetrachloro-m-xylene

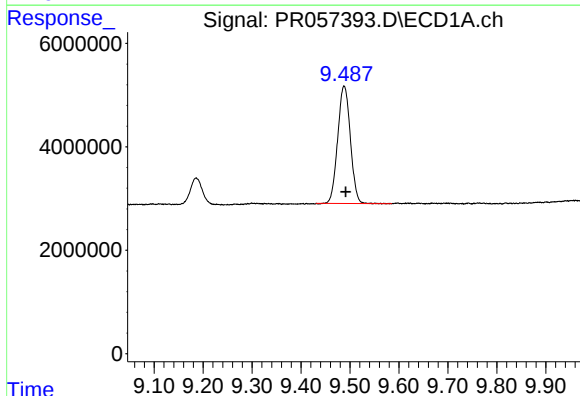
R.T.: 3.612 min  
Delta R.T.: 0.000 min  
Response: 68132396  
Conc: 19.68 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
WC-11MSD



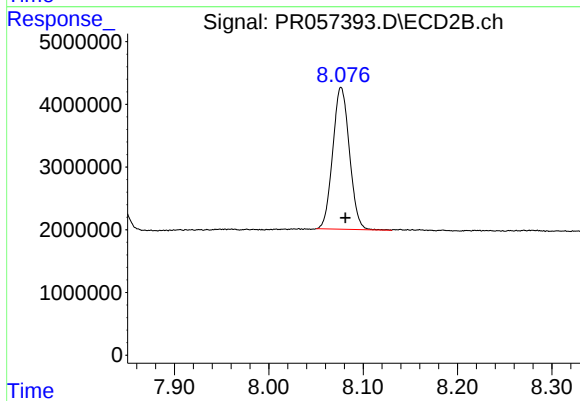
#1 Tetrachloro-m-xylene

R.T.: 2.882 min  
Delta R.T.: 0.000 min  
Response: 28077683  
Conc: 19.93 ng/ml



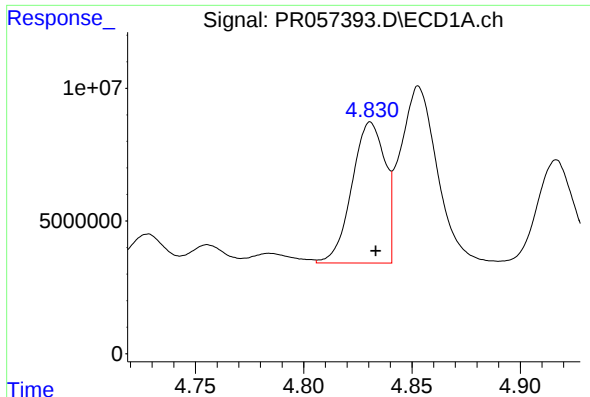
#2 Decachlorobiphenyl

R.T.: 9.488 min  
Delta R.T.: -0.004 min  
Response: 40837719  
Conc: 15.52 ng/ml



#2 Decachlorobiphenyl

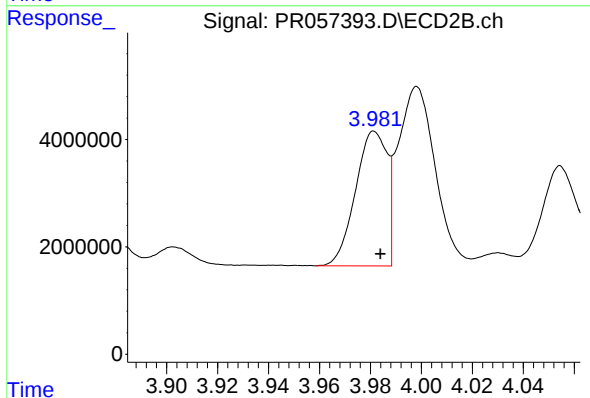
R.T.: 8.077 min  
Delta R.T.: -0.005 min  
Response: 27799949  
Conc: 15.08 ng/ml



#3 AR-1016-1

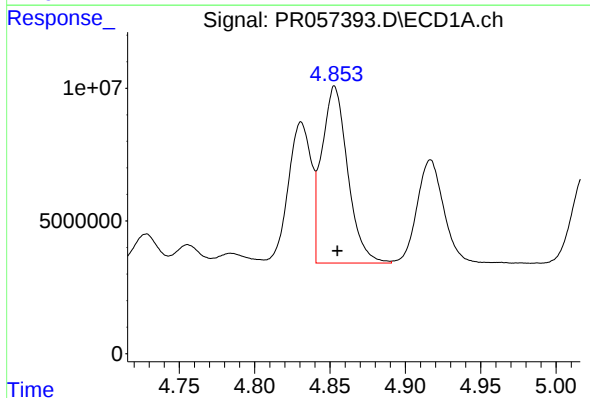
R.T.: 4.831 min  
Delta R.T.: -0.002 min  
Response: 56252094  
Conc: 465.11 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
WC-11MSD



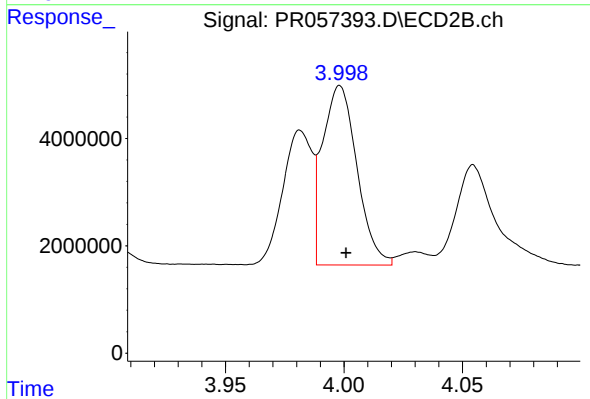
#3 AR-1016-1

R.T.: 3.982 min  
Delta R.T.: -0.002 min  
Response: 21527978  
Conc: 485.21 ng/ml



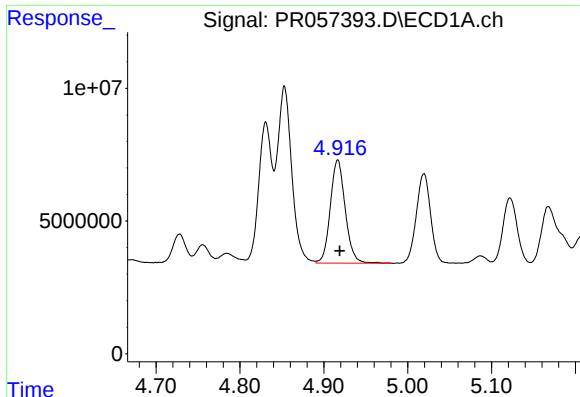
#4 AR-1016-2

R.T.: 4.853 min  
Delta R.T.: -0.002 min  
Response: 79867313  
Conc: 459.82 ng/ml



#4 AR-1016-2

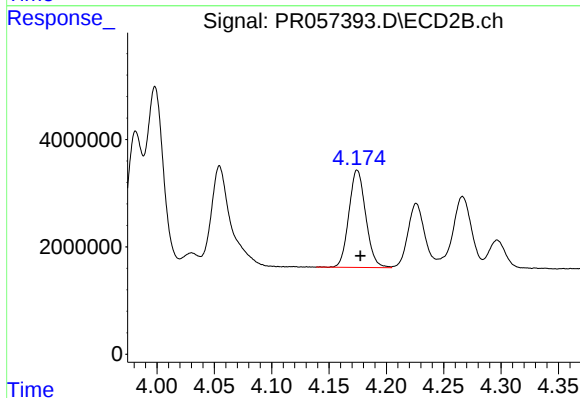
R.T.: 3.998 min  
Delta R.T.: -0.003 min  
Response: 33864261  
Conc: 478.59 ng/ml



#5 AR-1016-3

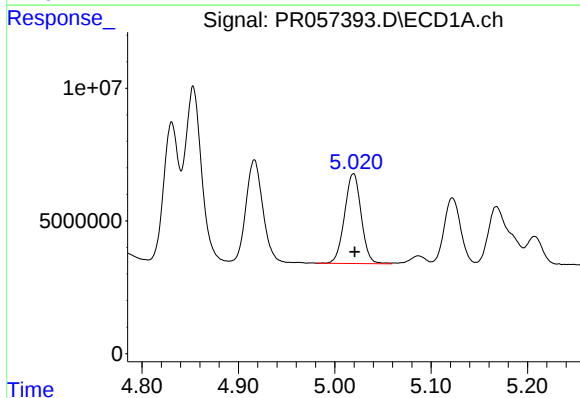
R.T.: 4.917 min  
Delta R.T.: -0.002 min  
Response: 48077788  
Conc: 472.59 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
WC-11MSD



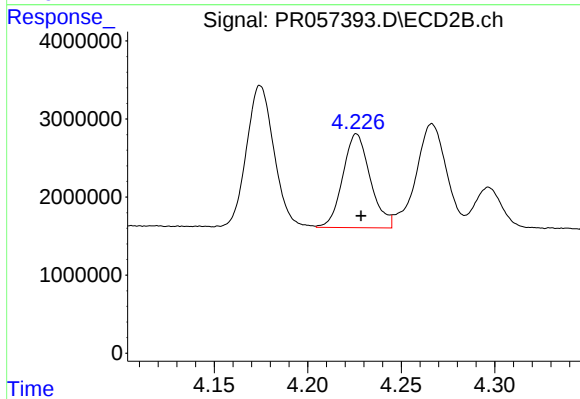
#5 AR-1016-3

R.T.: 4.175 min  
Delta R.T.: -0.003 min  
Response: 18550164  
Conc: 480.60 ng/ml



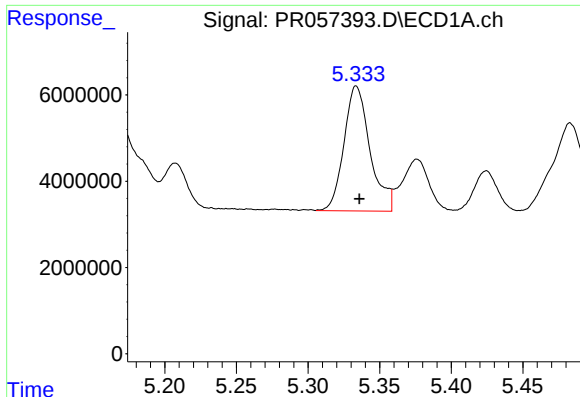
#6 AR-1016-4

R.T.: 5.019 min  
Delta R.T.: -0.001 min  
Response: 40318411  
Conc: 479.16 ng/ml



#6 AR-1016-4

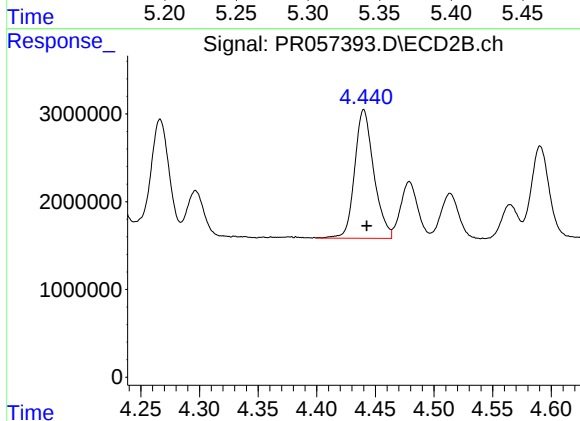
R.T.: 4.226 min  
Delta R.T.: -0.002 min  
Response: 12311554  
Conc: 467.93 ng/ml



#7 AR-1016-5

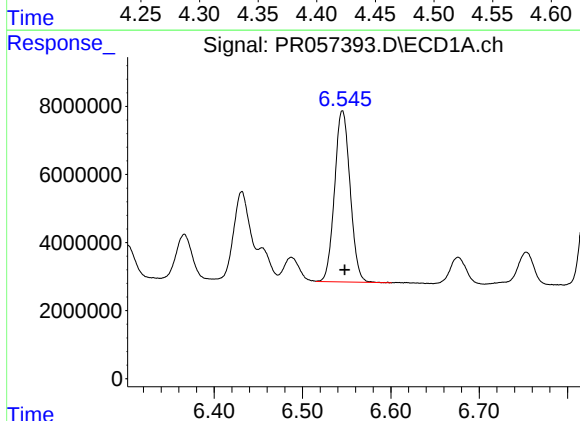
R.T.: 5.334 min  
Delta R.T.: -0.002 min  
Response: 36753270  
Conc: 466.13 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
WC-11MSD



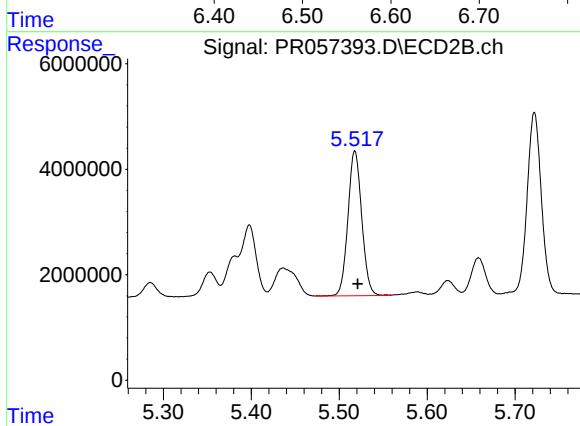
#7 AR-1016-5

R.T.: 4.440 min  
Delta R.T.: -0.002 min  
Response: 16652207  
Conc: 474.64 ng/ml



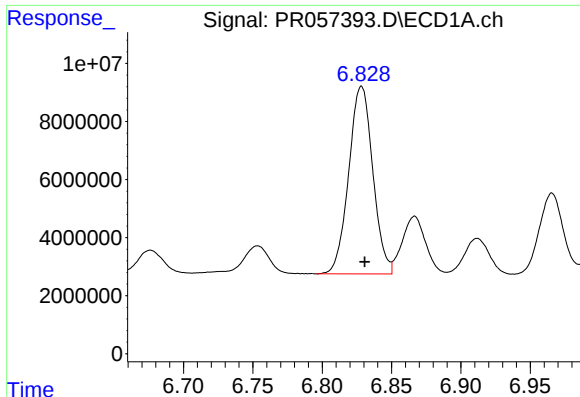
#31 AR-1260-1

R.T.: 6.545 min  
Delta R.T.: -0.002 min  
Response: 61274139  
Conc: 417.69 ng/ml



#31 AR-1260-1

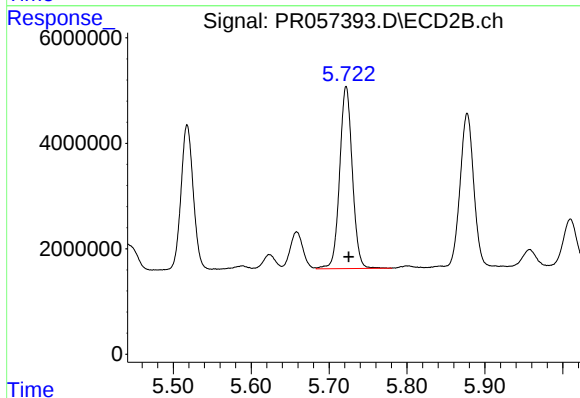
R.T.: 5.518 min  
Delta R.T.: -0.003 min  
Response: 30039834  
Conc: 451.48 ng/ml



#32 AR-1260-2

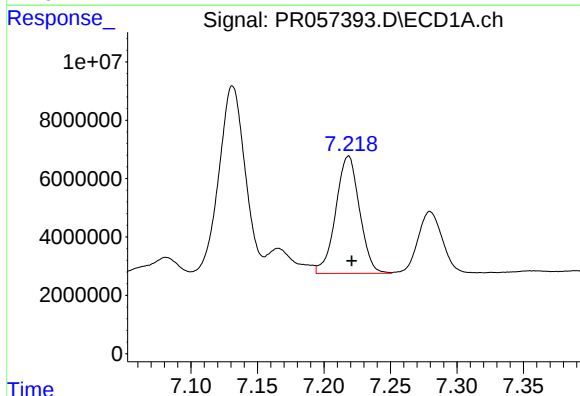
R.T.: 6.828 min  
Delta R.T.: -0.002 min  
Response: 78126701  
Conc: 445.27 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
WC-11MSD



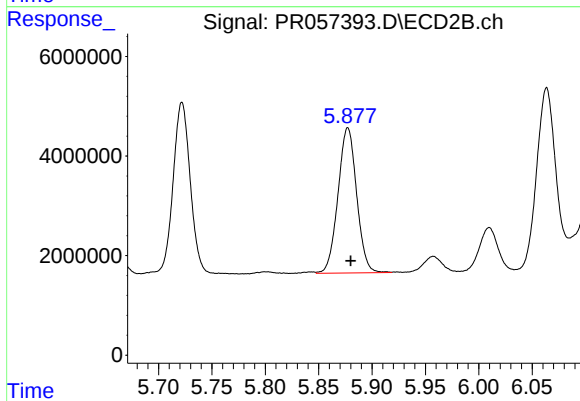
#32 AR-1260-2

R.T.: 5.722 min  
Delta R.T.: -0.003 min  
Response: 39016039  
Conc: 426.94 ng/ml



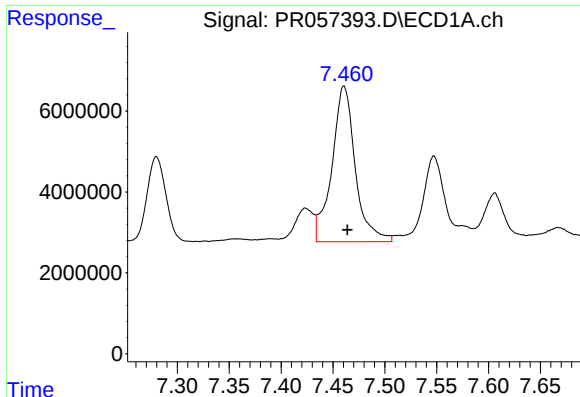
#33 AR-1260-3

R.T.: 7.218 min  
Delta R.T.: -0.003 min  
Response: 50073275  
Conc: 420.67 ng/ml



#33 AR-1260-3

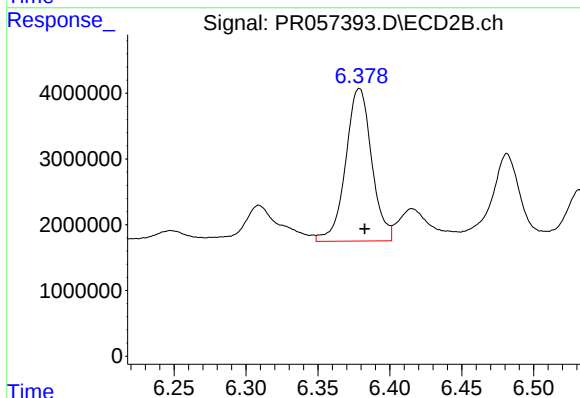
R.T.: 5.877 min  
Delta R.T.: -0.003 min  
Response: 35493955  
Conc: 420.18 ng/ml



#34 AR-1260-4

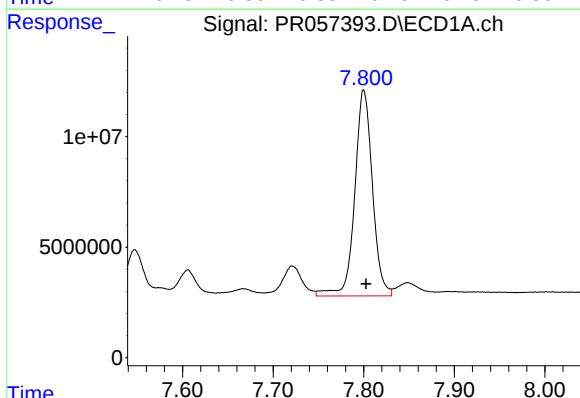
R.T.: 7.461 min  
Delta R.T.: -0.003 min  
Response: 60336257  
Conc: 461.97 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
WC-11MSD



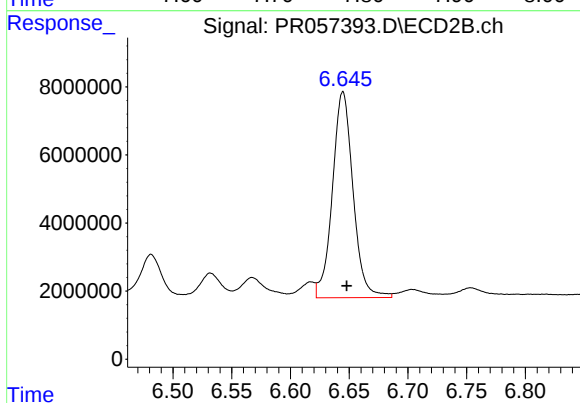
#34 AR-1260-4

R.T.: 6.379 min  
Delta R.T.: -0.004 min  
Response: 29381683  
Conc: 472.11 ng/ml



#35 AR-1260-5

R.T.: 7.800 min  
Delta R.T.: -0.002 min  
Response: 126903476  
Conc: 464.00 ng/ml



#35 AR-1260-5

R.T.: 6.645 min  
Delta R.T.: -0.003 min  
Response: 74038302  
Conc: 421.43 ng/ml