

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102722\  
 Data File : PP052728.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Oct 2022 08:58  
 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: Oct 27 10:53:51 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102622.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 27 04:46:37 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...          | 4.408  | 3.651 | 100.3E6  | 86917086 | 45.408  | 46.252  |
| 2) SA Decachlor...          | 10.222 | 8.741 | 58817194 | 83350635 | 46.338  | 49.699  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.584  | 4.753 | 30047115 | 30298269 | 448.170 | 460.291 |
| 4) L1 AR-1016-2             | 5.606  | 4.772 | 45218583 | 42195304 | 452.710 | 459.625 |
| 5) L1 AR-1016-3             | 5.669  | 4.951 | 27611218 | 22691427 | 453.678 | 466.708 |
| 6) L1 AR-1016-4             | 5.768  | 4.993 | 21984056 | 18644999 | 453.966 | 478.573 |
| 7) L1 AR-1016-5             | 6.065  | 5.210 | 21926292 | 23994005 | 455.234 | 477.531 |
| 31) L7 AR-1260-1            | 7.198  | 6.258 | 38684171 | 47327159 | 452.841 | 465.306 |
| 32) L7 AR-1260-2            | 7.455  | 6.448 | 41178014 | 56740884 | 440.967 | 466.567 |
| 33) L7 AR-1260-3            | 7.816  | 6.604 | 29204000 | 53833649 | 462.194 | 461.508 |
| 34) L7 AR-1260-4            | 8.043  | 7.082 | 33064802 | 43764630 | 461.785 | 486.056 |
| 35) L7 AR-1260-5            | 8.367  | 7.325 | 58744010 | 99115548 | 462.166 | 483.850 |
| -----                       |        |       |          |          |         |         |

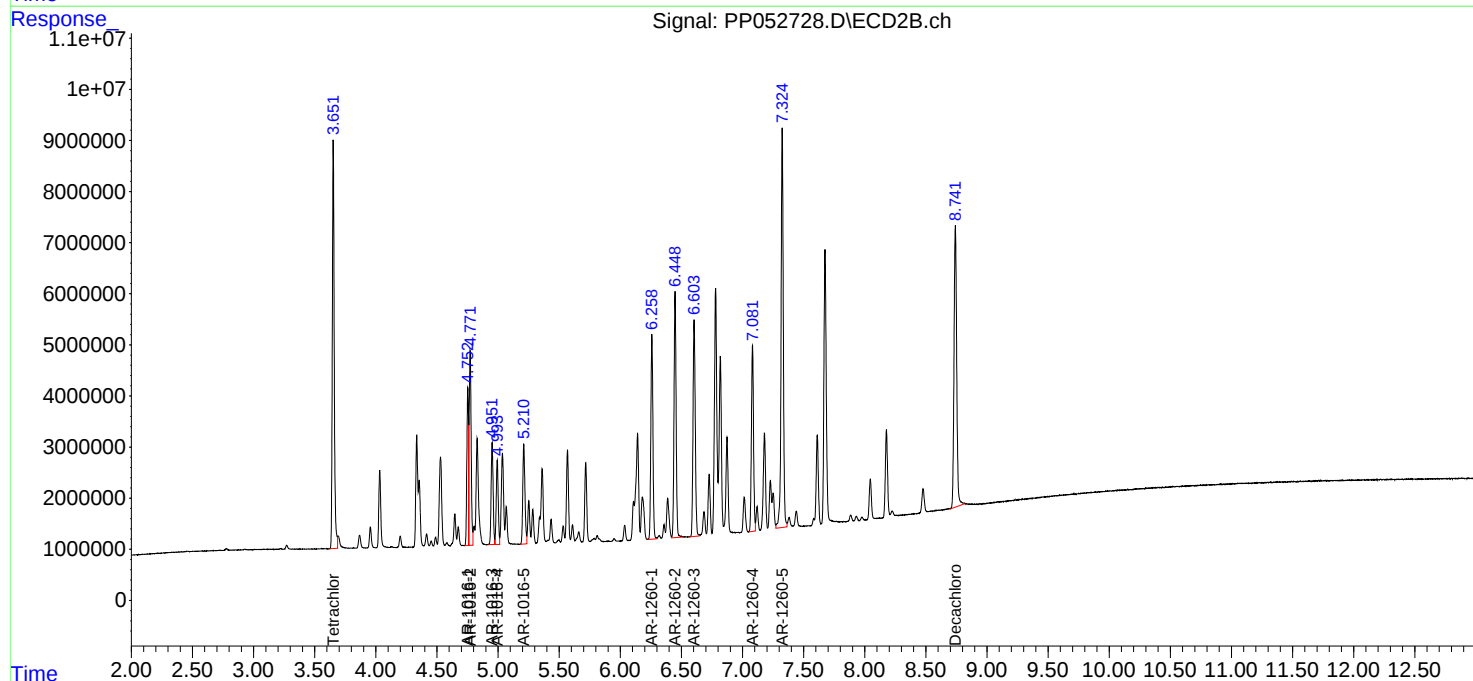
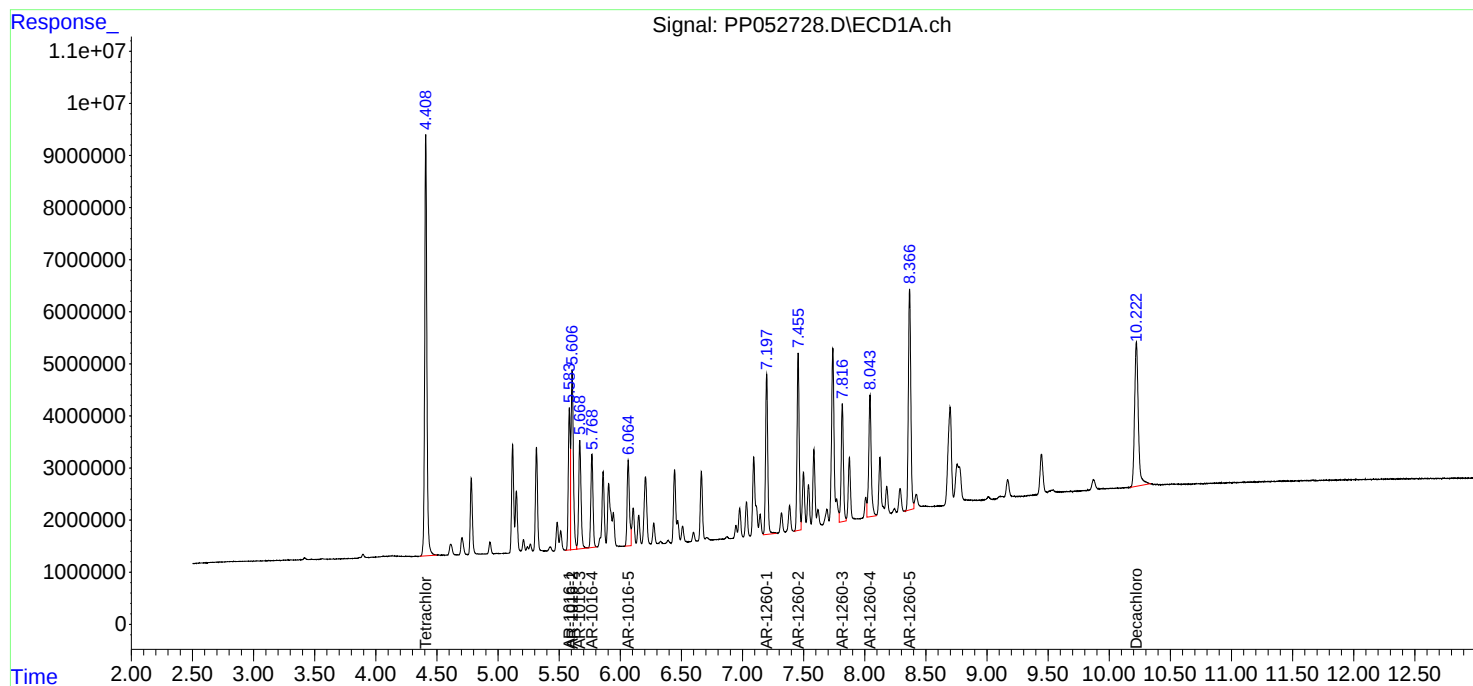
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

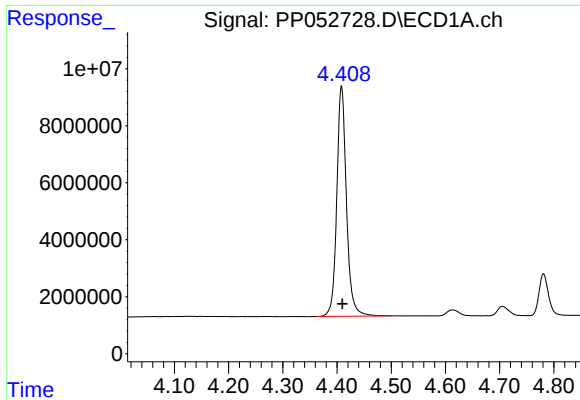
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102722\  
Data File : PP052728.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Oct 2022 08:58  
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ALS Vial : 3 Sample Multiplier: 1

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ECD\_P  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 27 10:53:51 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102622.M  
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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

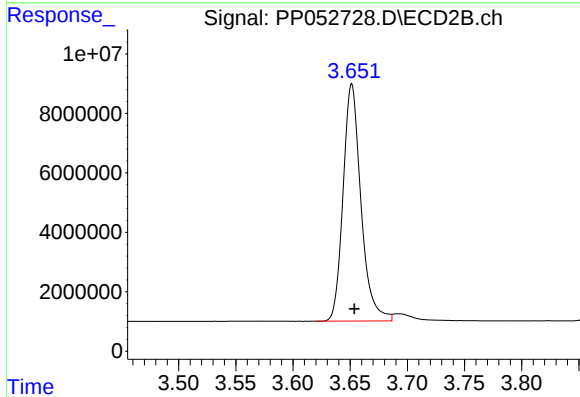




#1 Tetrachloro-m-xylene

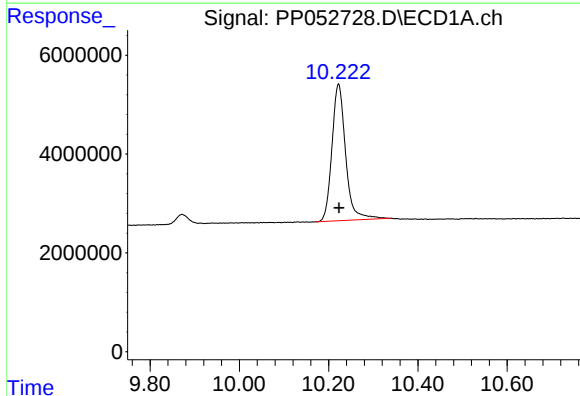
R.T.: 4.408 min  
Delta R.T.: -0.002 min  
Response: 100338482  
Conc: 45.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



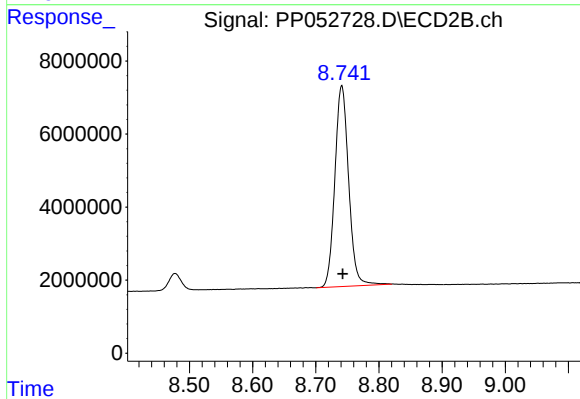
#1 Tetrachloro-m-xylene

R.T.: 3.651 min  
Delta R.T.: -0.002 min  
Response: 86917086  
Conc: 46.25 ng/ml



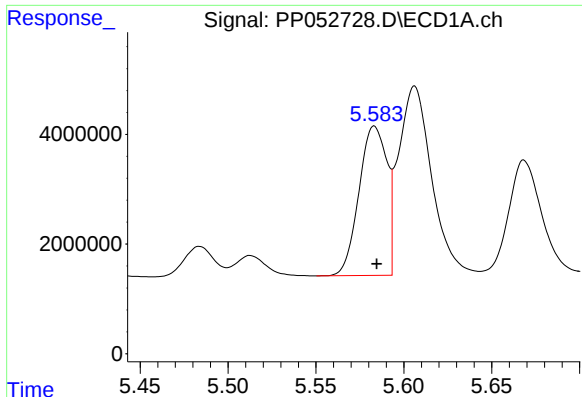
#2 Decachlorobiphenyl

R.T.: 10.222 min  
Delta R.T.: -0.002 min  
Response: 58817194  
Conc: 46.34 ng/ml



#2 Decachlorobiphenyl

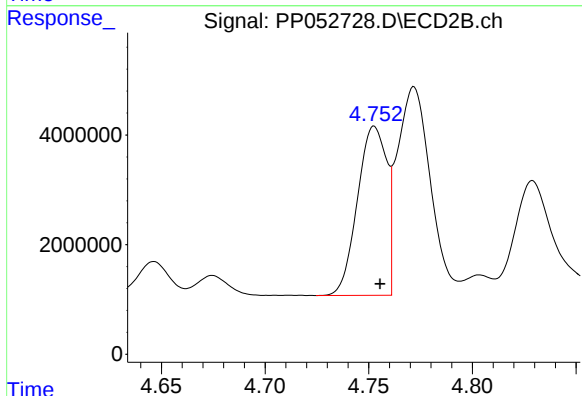
R.T.: 8.741 min  
Delta R.T.: -0.002 min  
Response: 83350635  
Conc: 49.70 ng/ml



#3 AR-1016-1

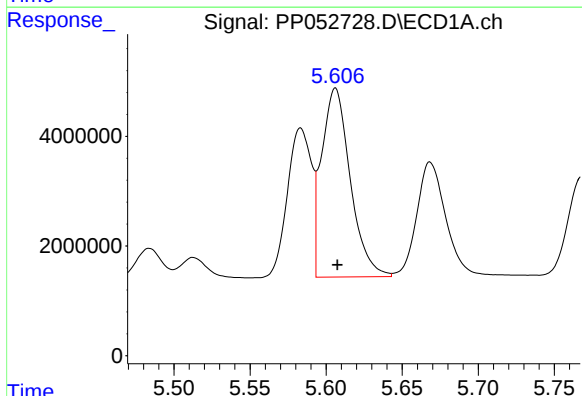
R.T.: 5.584 min  
Delta R.T.: 0.000 min  
Response: 30047115  
Conc: 448.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



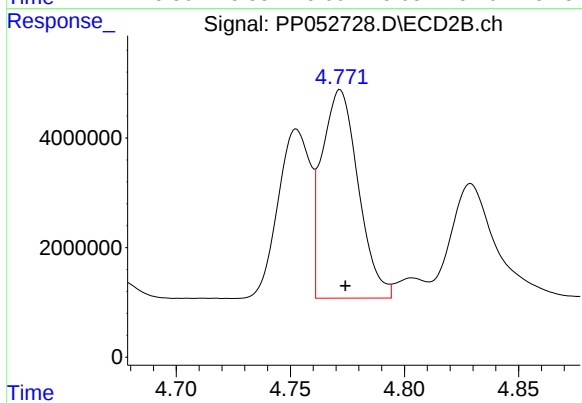
#3 AR-1016-1

R.T.: 4.753 min  
Delta R.T.: -0.003 min  
Response: 30298269  
Conc: 460.29 ng/ml



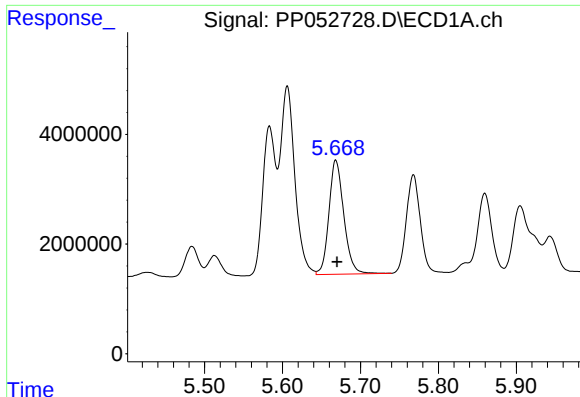
#4 AR-1016-2

R.T.: 5.606 min  
Delta R.T.: -0.001 min  
Response: 45218583  
Conc: 452.71 ng/ml



#4 AR-1016-2

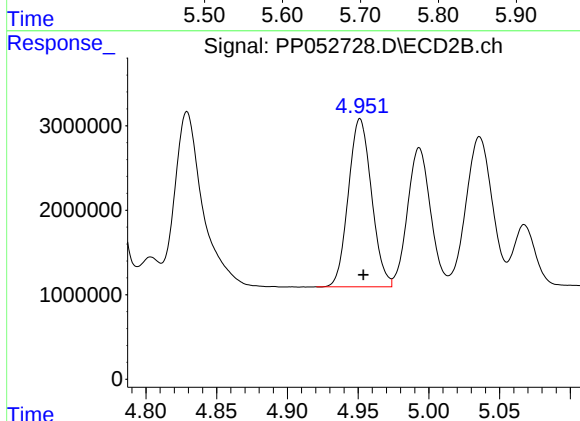
R.T.: 4.772 min  
Delta R.T.: -0.002 min  
Response: 42195304  
Conc: 459.63 ng/ml



#5 AR-1016-3

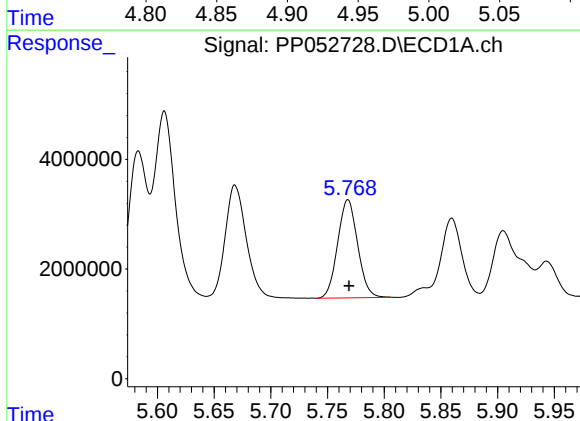
R.T.: 5.669 min  
Delta R.T.: -0.002 min  
Response: 27611218  
Conc: 453.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



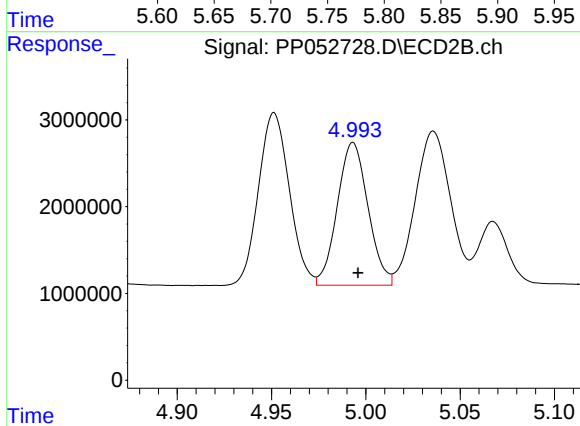
#5 AR-1016-3

R.T.: 4.951 min  
Delta R.T.: -0.002 min  
Response: 22691427  
Conc: 466.71 ng/ml



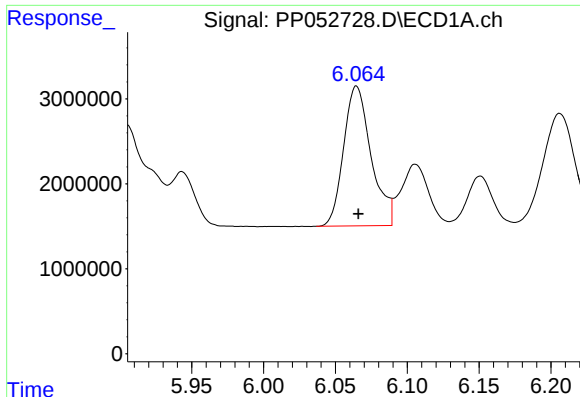
#6 AR-1016-4

R.T.: 5.768 min  
Delta R.T.: -0.001 min  
Response: 21984056  
Conc: 453.97 ng/ml



#6 AR-1016-4

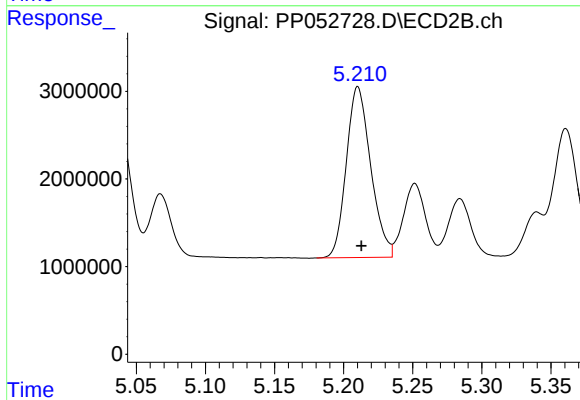
R.T.: 4.993 min  
Delta R.T.: -0.003 min  
Response: 18644999  
Conc: 478.57 ng/ml



#7 AR-1016-5

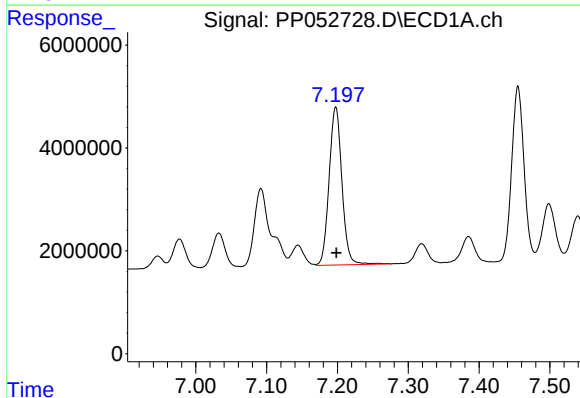
R.T.: 6.065 min  
Delta R.T.: -0.001 min  
Response: 21926292  
Conc: 455.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



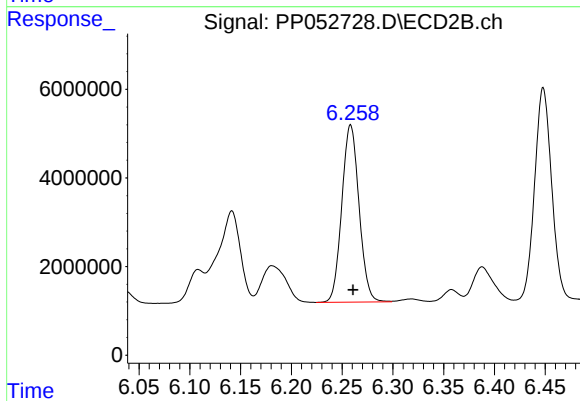
#7 AR-1016-5

R.T.: 5.210 min  
Delta R.T.: -0.003 min  
Response: 23994005  
Conc: 477.53 ng/ml



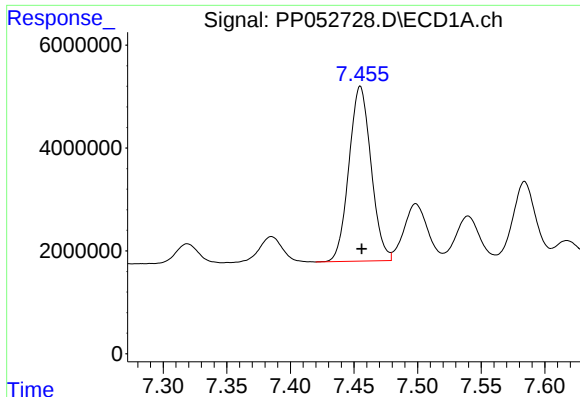
#31 AR-1260-1

R.T.: 7.198 min  
Delta R.T.: -0.001 min  
Response: 38684171  
Conc: 452.84 ng/ml



#31 AR-1260-1

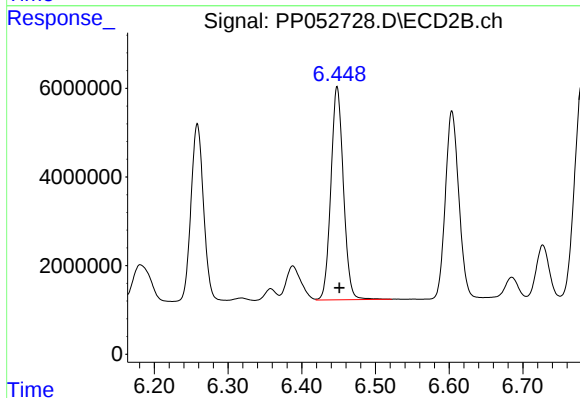
R.T.: 6.258 min  
Delta R.T.: -0.002 min  
Response: 47327159  
Conc: 465.31 ng/ml



#32 AR-1260-2

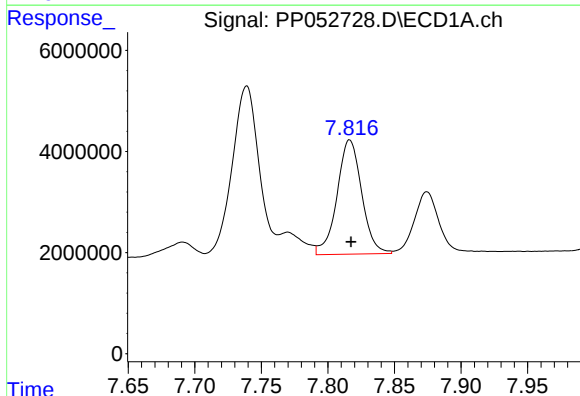
R.T.: 7.455 min  
Delta R.T.: -0.001 min  
Response: 41178014  
Conc: 440.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



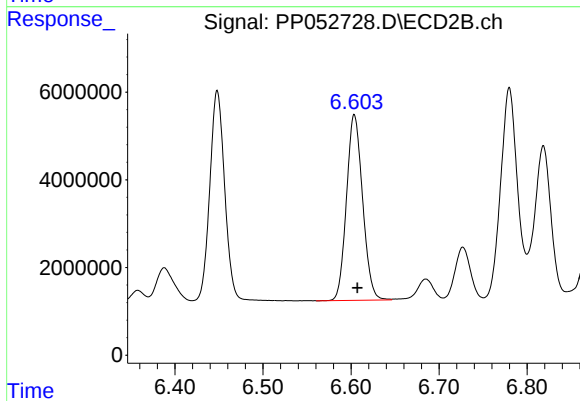
#32 AR-1260-2

R.T.: 6.448 min  
Delta R.T.: -0.003 min  
Response: 56740884  
Conc: 466.57 ng/ml



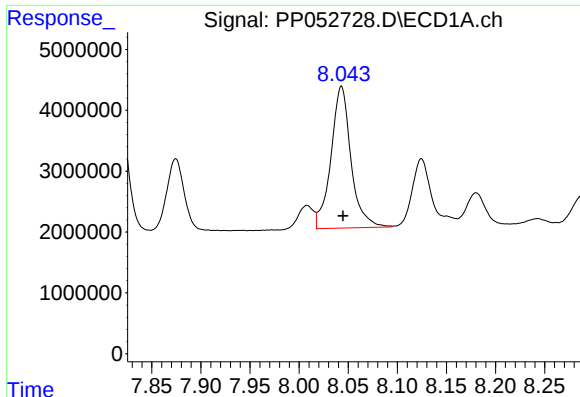
#33 AR-1260-3

R.T.: 7.816 min  
Delta R.T.: 0.000 min  
Response: 29204000  
Conc: 462.19 ng/ml



#33 AR-1260-3

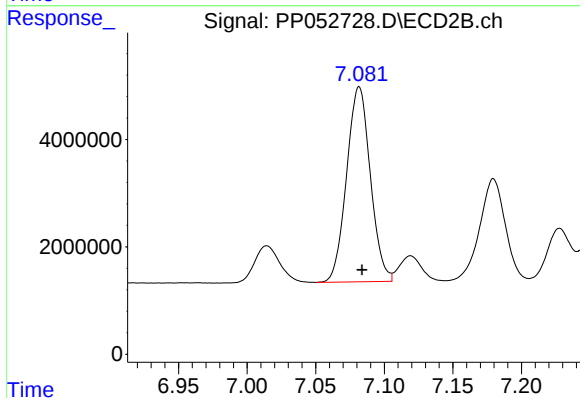
R.T.: 6.604 min  
Delta R.T.: -0.004 min  
Response: 53833649  
Conc: 461.51 ng/ml



#34 AR-1260-4

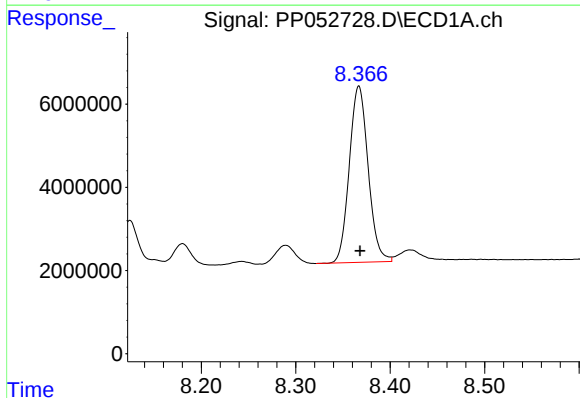
R.T.: 8.043 min  
Delta R.T.: -0.002 min  
Response: 33064802  
Conc: 461.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



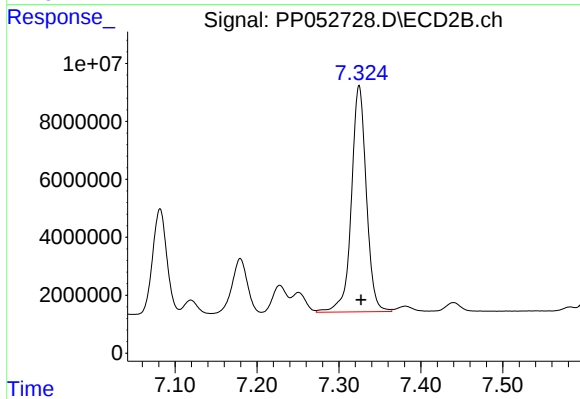
#34 AR-1260-4

R.T.: 7.082 min  
Delta R.T.: -0.002 min  
Response: 43764630  
Conc: 486.06 ng/ml



#35 AR-1260-5

R.T.: 8.367 min  
Delta R.T.: -0.001 min  
Response: 58744010  
Conc: 462.17 ng/ml



#35 AR-1260-5

R.T.: 7.325 min  
Delta R.T.: -0.002 min  
Response: 99115548  
Conc: 483.85 ng/ml