

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091922\  
 Data File : PP051442.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Sep 2022 04:15  
 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: Sep 20 04:46:02 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 20 00:25:26 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...          | 4.436  | 3.684 | 88801429 | 72218665 | 49.971  | 47.810  |
| 2) SA Decachlor...          | 10.267 | 8.791 | 63476322 | 57173334 | 41.073  | 47.716  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.611  | 4.789 | 29447171 | 24125558 | 477.828 | 484.078 |
| 4) L1 AR-1016-2             | 5.633  | 4.809 | 41842397 | 33956723 | 483.839 | 475.659 |
| 5) L1 AR-1016-3             | 5.697  | 4.988 | 26592186 | 18366139 | 486.010 | 489.126 |
| 6) L1 AR-1016-4             | 5.796  | 5.030 | 20293252 | 14825595 | 476.617 | 487.771 |
| 7) L1 AR-1016-5             | 6.092  | 5.248 | 21182374 | 19880515 | 465.391 | 501.504 |
| 31) L7 AR-1260-1            | 7.225  | 6.297 | 42500233 | 35755830 | 455.257 | 479.212 |
| 32) L7 AR-1260-2            | 7.482  | 6.486 | 46206423 | 42174147 | 437.633 | 476.987 |
| 33) L7 AR-1260-3            | 7.842  | 6.643 | 34590397 | 40314576 | 447.801 | 475.351 |
| 34) L7 AR-1260-4            | 8.069  | 7.121 | 38034593 | 32143514 | 428.603 | 479.430 |
| 35) L7 AR-1260-5            | 8.394  | 7.363 | 65450938 | 70669408 | 425.431 | 478.330 |
| -----                       |        |       |          |          |         |         |

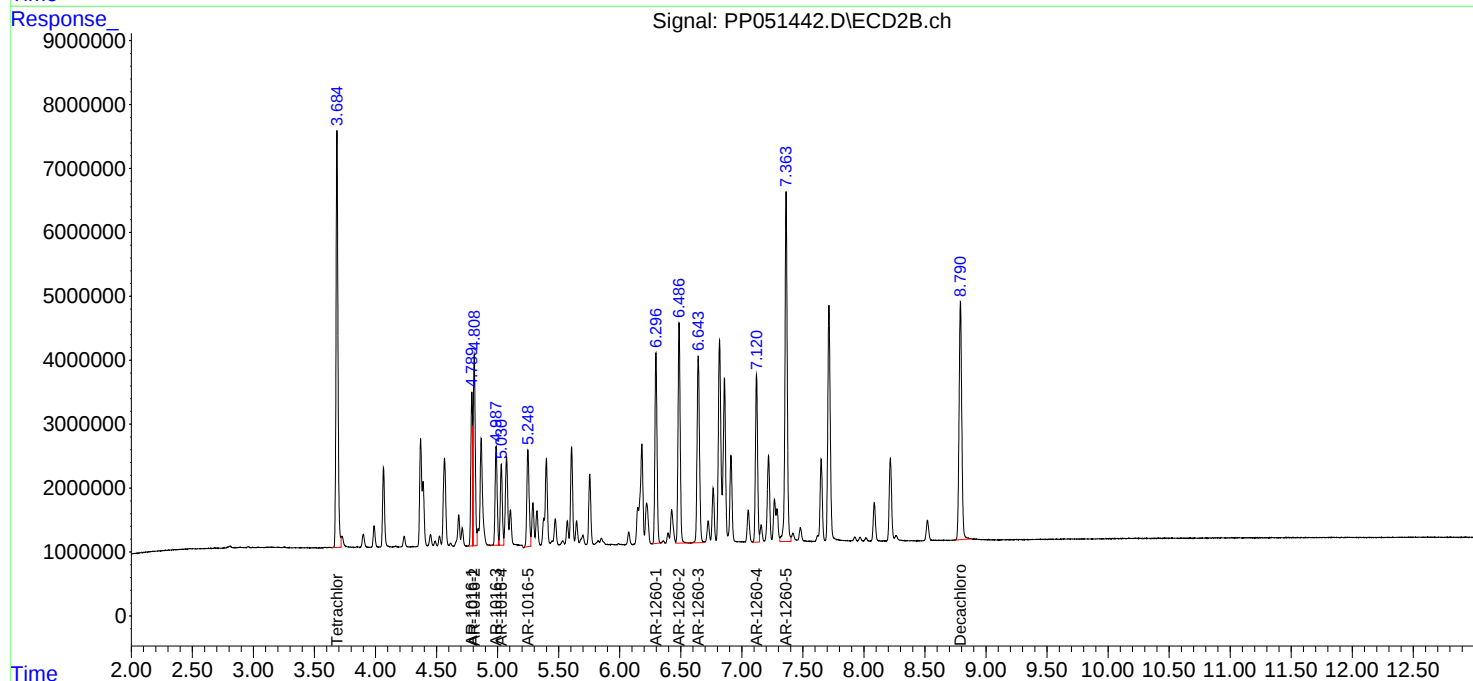
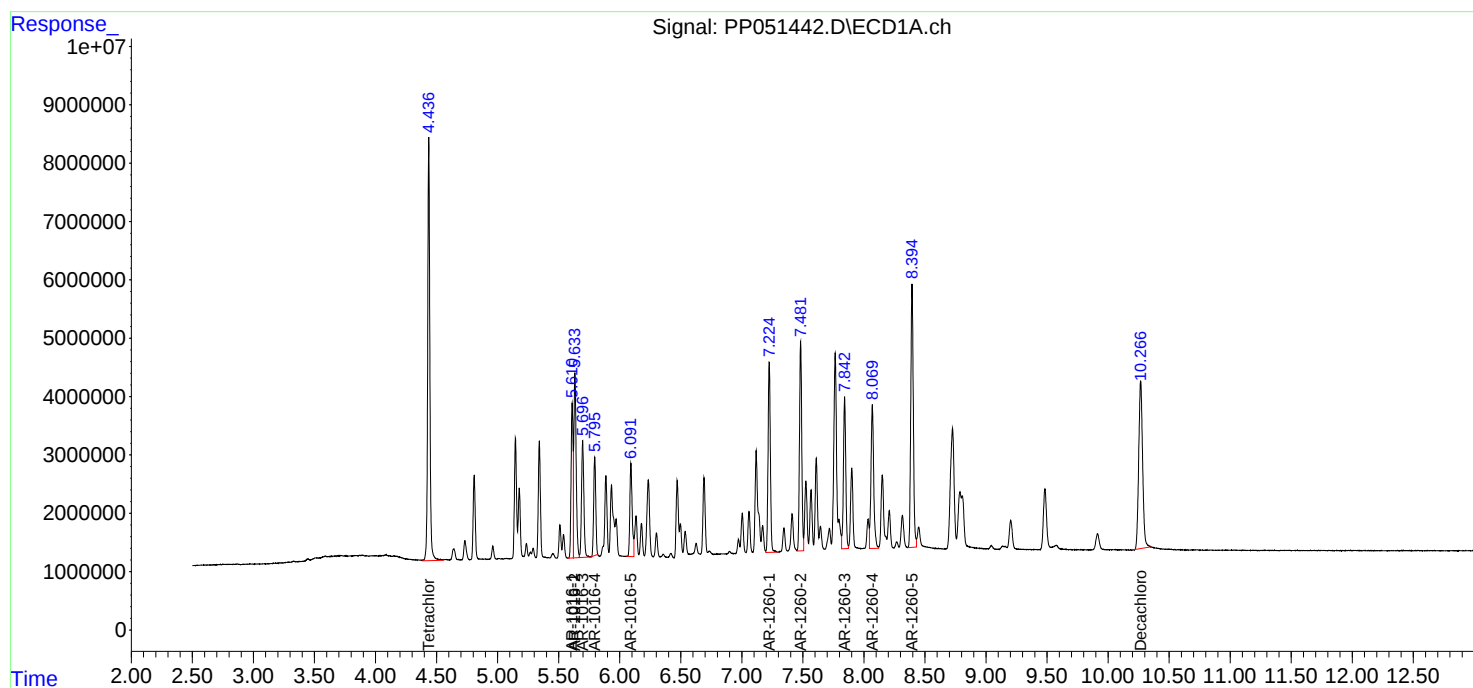
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

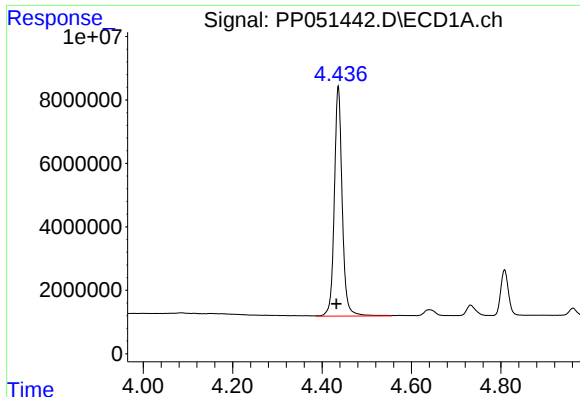
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091922\  
Data File : PP051442.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2022 04:15  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 20 04:46:02 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091922.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 20 00:25:26 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

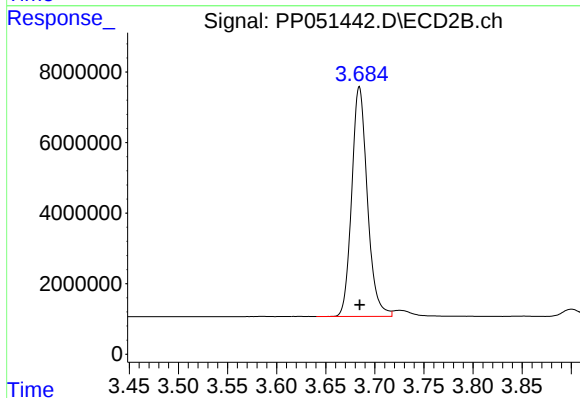




#1 Tetrachloro-m-xylene

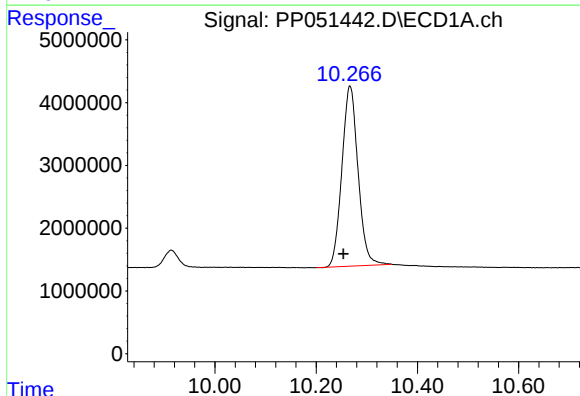
R.T.: 4.436 min  
Delta R.T.: 0.004 min  
Response: 88801429  
Conc: 49.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



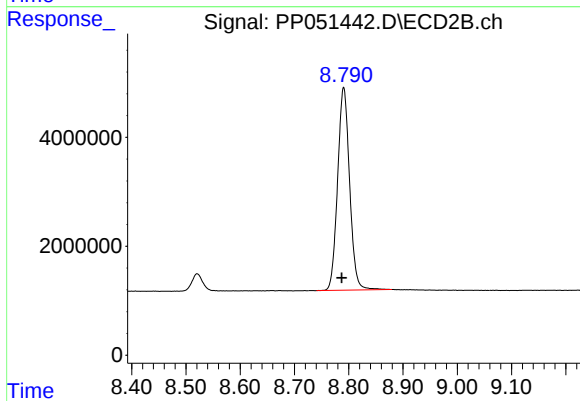
#1 Tetrachloro-m-xylene

R.T.: 3.684 min  
Delta R.T.: 0.000 min  
Response: 72218665  
Conc: 47.81 ng/ml



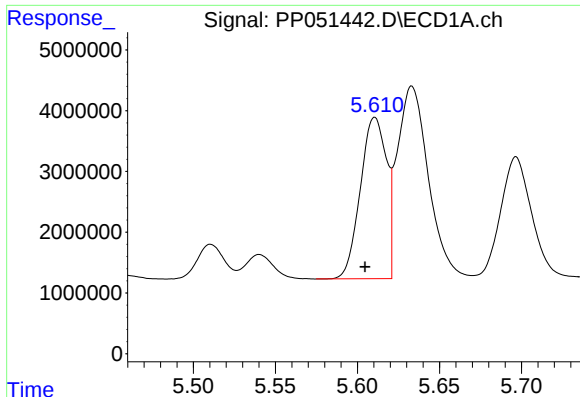
#2 Decachlorobiphenyl

R.T.: 10.267 min  
Delta R.T.: 0.013 min  
Response: 63476322  
Conc: 41.07 ng/ml



#2 Decachlorobiphenyl

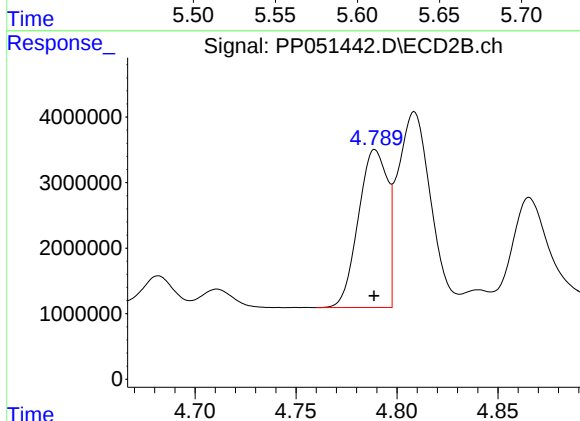
R.T.: 8.791 min  
Delta R.T.: 0.004 min  
Response: 57173334  
Conc: 47.72 ng/ml



#3 AR-1016-1

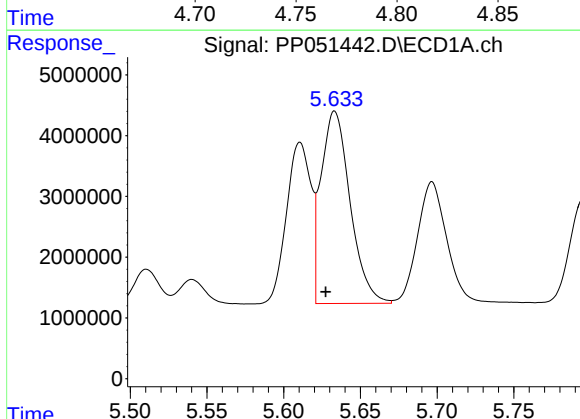
R.T.: 5.611 min  
Delta R.T.: 0.006 min  
Response: 29447171  
Conc: 477.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



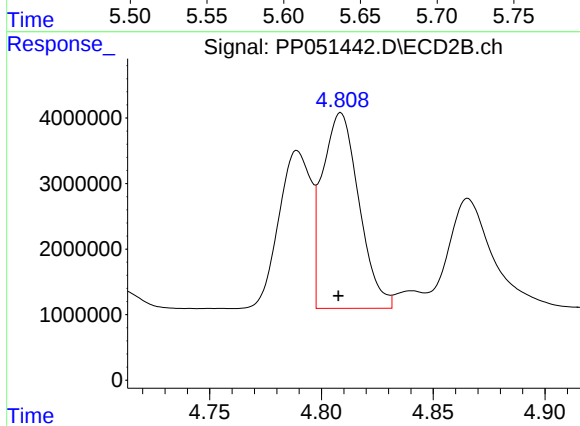
#3 AR-1016-1

R.T.: 4.789 min  
Delta R.T.: 0.000 min  
Response: 24125558  
Conc: 484.08 ng/ml



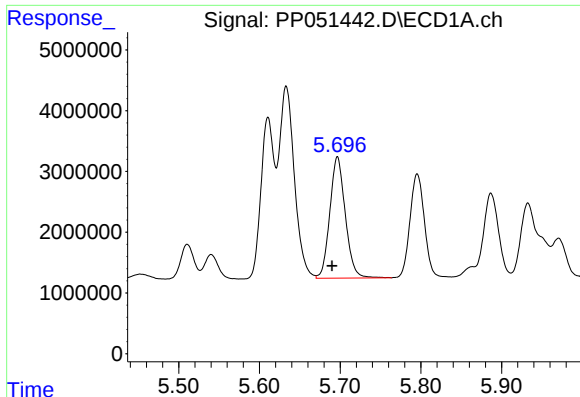
#4 AR-1016-2

R.T.: 5.633 min  
Delta R.T.: 0.006 min  
Response: 41842397  
Conc: 483.84 ng/ml



#4 AR-1016-2

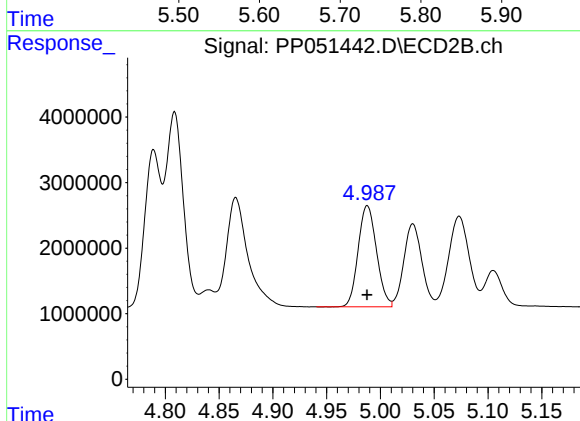
R.T.: 4.809 min  
Delta R.T.: 0.001 min  
Response: 33956723  
Conc: 475.66 ng/ml



#5 AR-1016-3

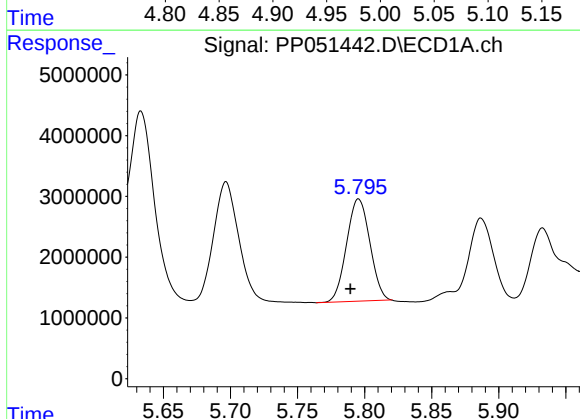
R.T.: 5.697 min  
Delta R.T.: 0.007 min  
Response: 26592186  
Conc: 486.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



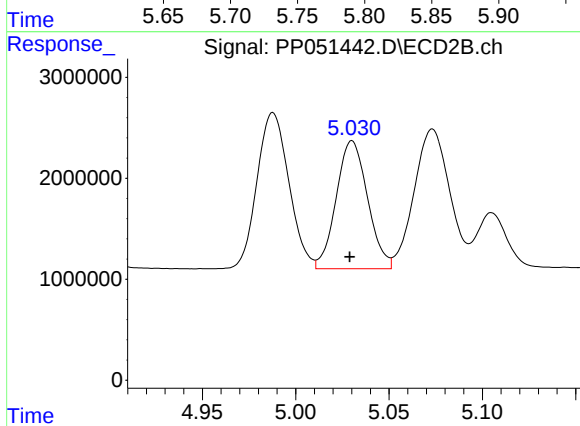
#5 AR-1016-3

R.T.: 4.988 min  
Delta R.T.: 0.000 min  
Response: 18366139  
Conc: 489.13 ng/ml



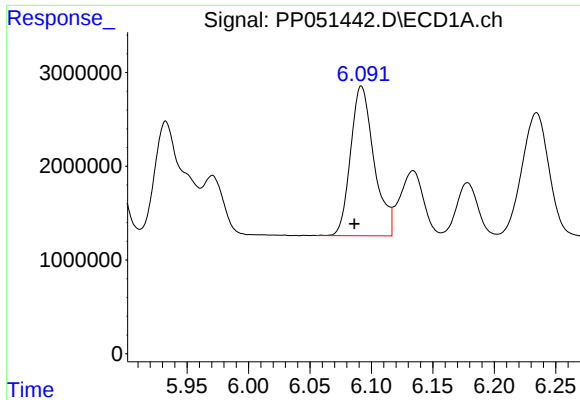
#6 AR-1016-4

R.T.: 5.796 min  
Delta R.T.: 0.006 min  
Response: 20293252  
Conc: 476.62 ng/ml



#6 AR-1016-4

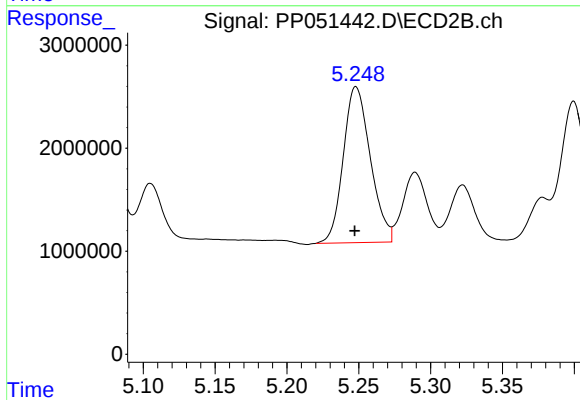
R.T.: 5.030 min  
Delta R.T.: 0.001 min  
Response: 14825595  
Conc: 487.77 ng/ml



#7 AR-1016-5

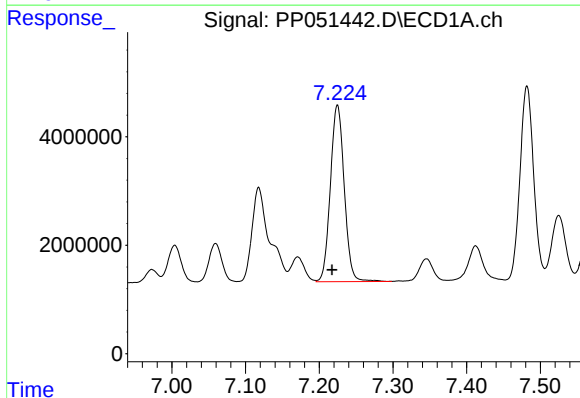
R.T.: 6.092 min  
Delta R.T.: 0.006 min  
Response: 21182374  
Conc: 465.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



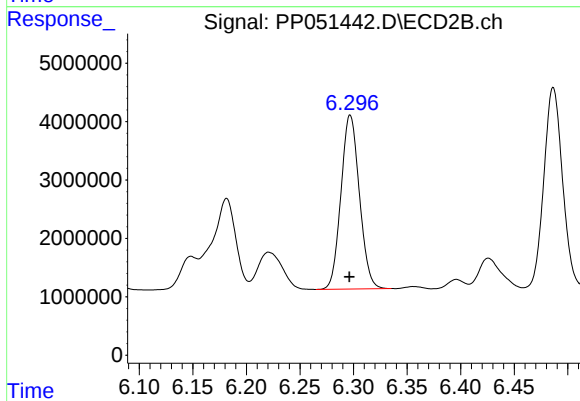
#7 AR-1016-5

R.T.: 5.248 min  
Delta R.T.: 0.000 min  
Response: 19880515  
Conc: 501.50 ng/ml



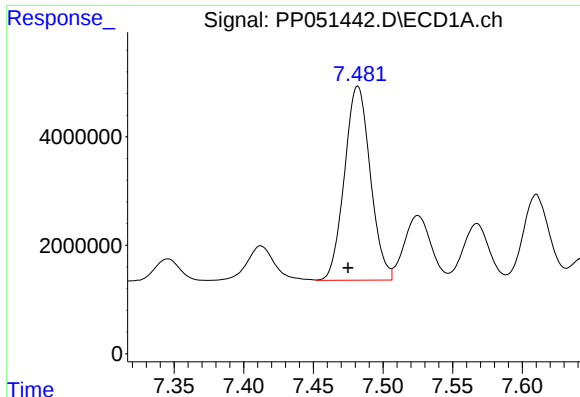
#31 AR-1260-1

R.T.: 7.225 min  
Delta R.T.: 0.007 min  
Response: 42500233  
Conc: 455.26 ng/ml



#31 AR-1260-1

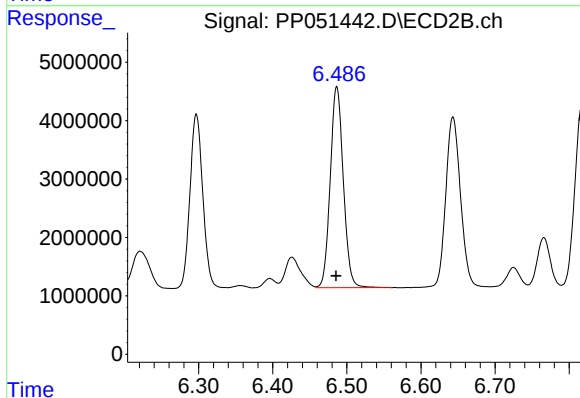
R.T.: 6.297 min  
Delta R.T.: 0.000 min  
Response: 35755830  
Conc: 479.21 ng/ml



#32 AR-1260-2

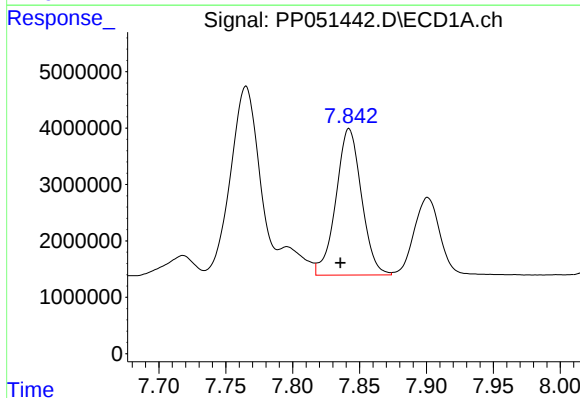
R.T.: 7.482 min  
Delta R.T.: 0.007 min  
Response: 46206423  
Conc: 437.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



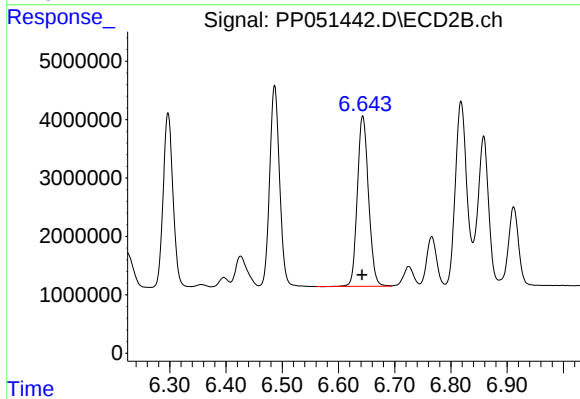
#32 AR-1260-2

R.T.: 6.486 min  
Delta R.T.: 0.000 min  
Response: 42174147  
Conc: 476.99 ng/ml



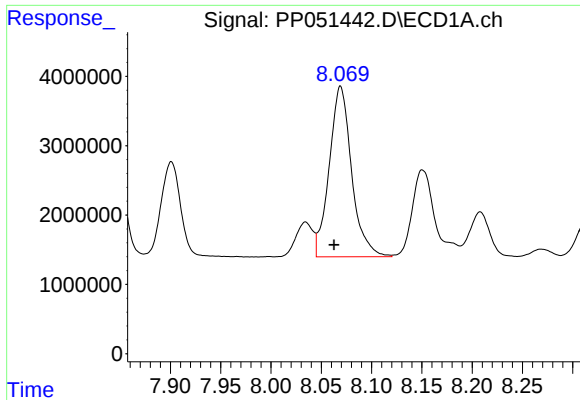
#33 AR-1260-3

R.T.: 7.842 min  
Delta R.T.: 0.006 min  
Response: 34590397  
Conc: 447.80 ng/ml



#33 AR-1260-3

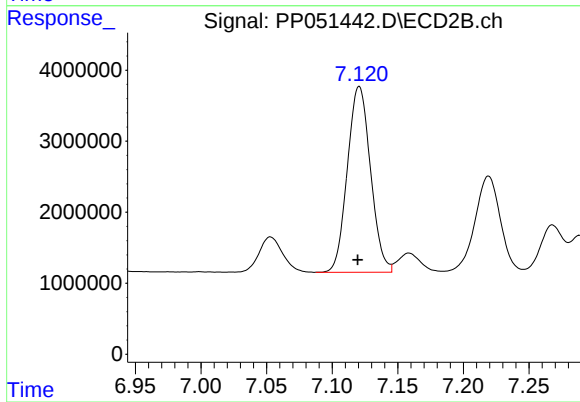
R.T.: 6.643 min  
Delta R.T.: 0.001 min  
Response: 40314576  
Conc: 475.35 ng/ml



#34 AR-1260-4

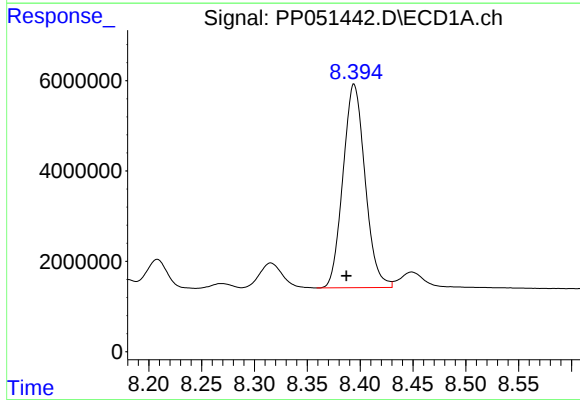
R.T.: 8.069 min  
Delta R.T.: 0.006 min  
Response: 38034593  
Conc: 428.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



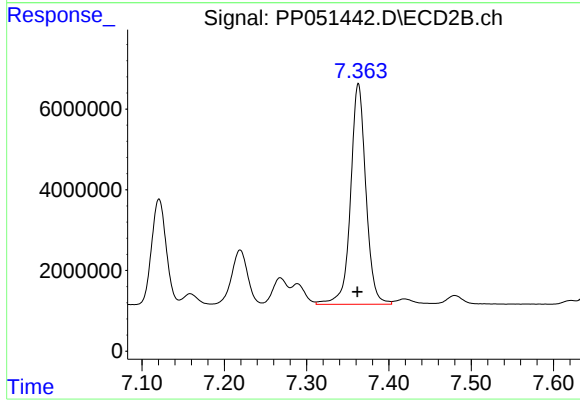
#34 AR-1260-4

R.T.: 7.121 min  
Delta R.T.: 0.001 min  
Response: 32143514  
Conc: 479.43 ng/ml



#35 AR-1260-5

R.T.: 8.394 min  
Delta R.T.: 0.007 min  
Response: 65450938  
Conc: 425.43 ng/ml



#35 AR-1260-5

R.T.: 7.363 min  
Delta R.T.: 0.001 min  
Response: 70669408  
Conc: 478.33 ng/ml