

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052424\  
 Data File : PP065229.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 May 2024 09:18  
 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: May 24 23:13:06 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 21 18:19:41 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...          | 4.467  | 3.750 | 79572735 | 72682186 | 50.416  | 47.877  |
| 2) SA Decachlor...          | 10.206 | 8.819 | 72010571 | 69921231 | 55.380  | 53.047  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.632  | 4.850 | 25582901 | 23714680 | 538.351 | 503.031 |
| 4) L1 AR-1016-2             | 5.654  | 4.869 | 37590668 | 32854303 | 500.480 | 488.906 |
| 5) L1 AR-1016-3             | 5.717  | 5.048 | 24136693 | 18176059 | 497.279 | 495.671 |
| 6) L1 AR-1016-4             | 5.815  | 5.088 | 19482561 | 14817955 | 515.020 | 477.176 |
| 7) L1 AR-1016-5             | 6.109  | 5.305 | 20100230 | 19636533 | 528.509 | 490.876 |
| 31) L7 AR-1260-1            | 7.233  | 6.345 | 37703885 | 38341752 | 546.279 | 510.504 |
| 32) L7 AR-1260-2            | 7.490  | 6.532 | 43420530 | 45926062 | 562.220 | 530.632 |
| 33) L7 AR-1260-3            | 7.849  | 6.688 | 33688929 | 43658846 | 562.710 | 512.777 |
| 34) L7 AR-1260-4            | 8.074  | 7.162 | 38331223 | 36729150 | 569.405 | 548.035 |
| 35) L7 AR-1260-5            | 8.394  | 7.402 | 70171699 | 79280438 | 592.146 | 599.027 |
| -----                       |        |       |          |          |         |         |

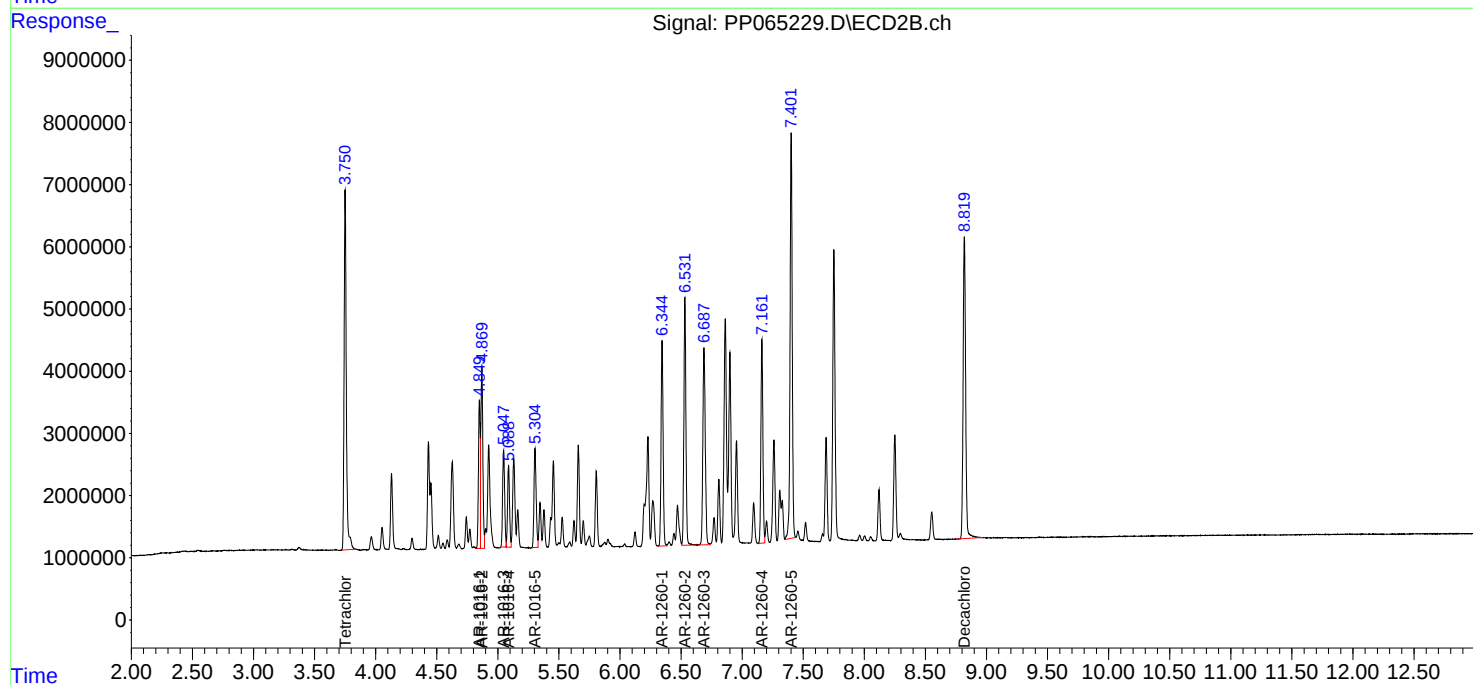
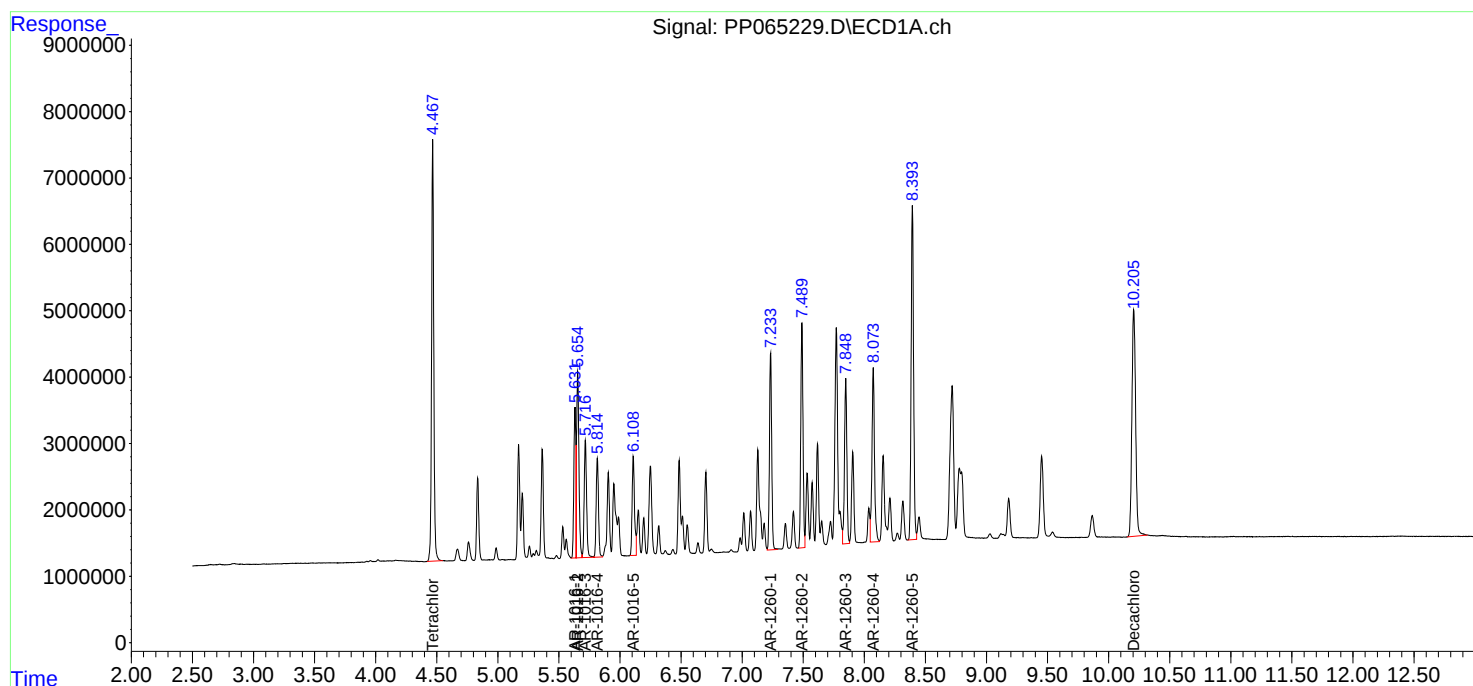
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

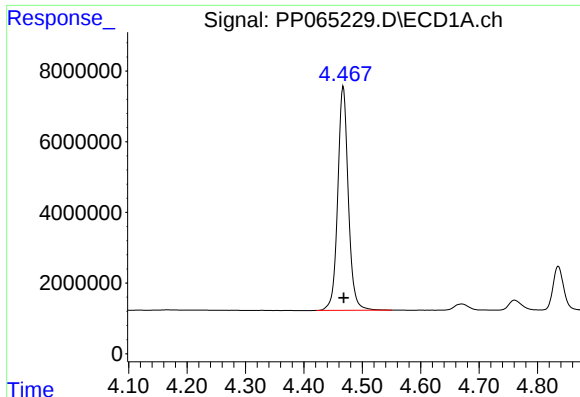
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052424\  
Data File : PP065229.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 May 2024 09:18  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 24 23:13:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue May 21 18:19:41 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

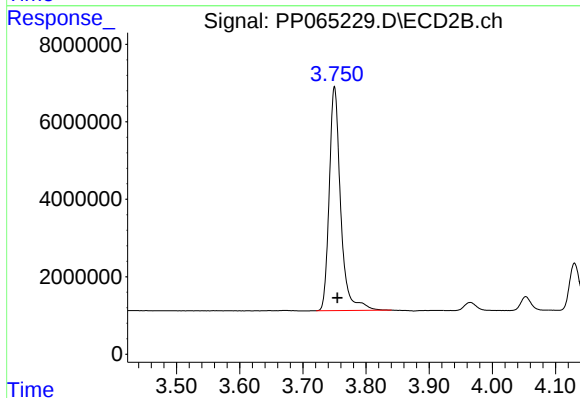




#1 Tetrachloro-m-xylene

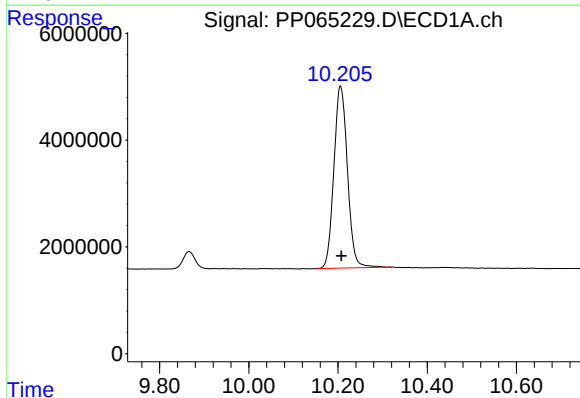
R.T.: 4.467 min  
Delta R.T.: 0.000 min  
Response: 79572735  
Conc: 50.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



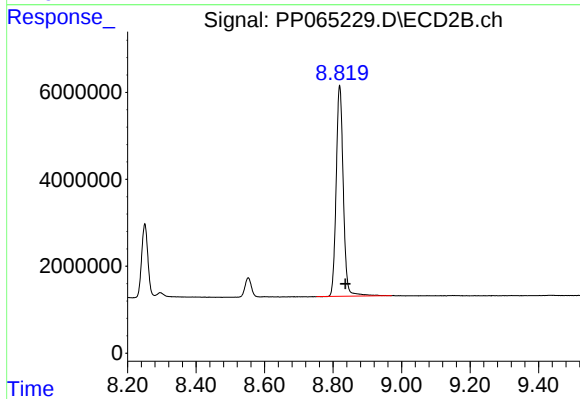
#1 Tetrachloro-m-xylene

R.T.: 3.750 min  
Delta R.T.: -0.004 min  
Response: 72682186  
Conc: 47.88 ng/ml



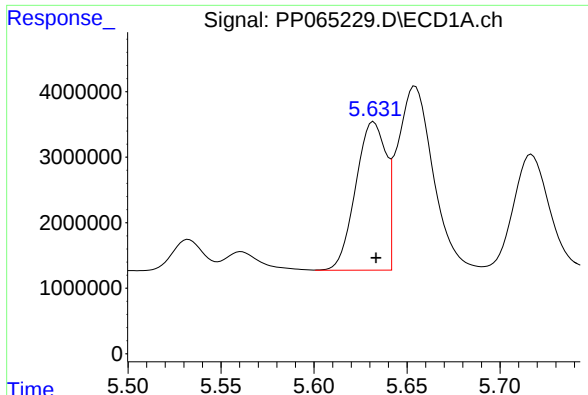
#2 Decachlorobiphenyl

R.T.: 10.206 min  
Delta R.T.: -0.002 min  
Response: 72010571  
Conc: 55.38 ng/ml



#2 Decachlorobiphenyl

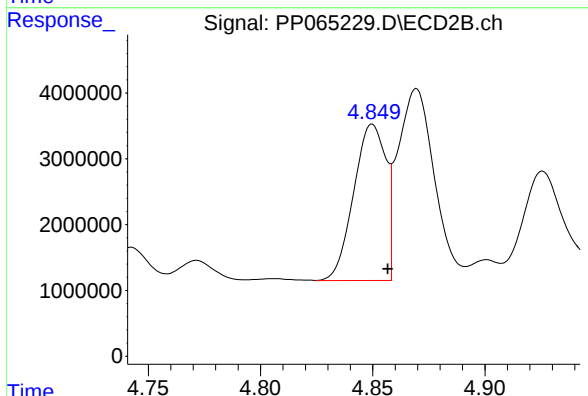
R.T.: 8.819 min  
Delta R.T.: -0.017 min  
Response: 69921231  
Conc: 53.05 ng/ml



#3 AR-1016-1

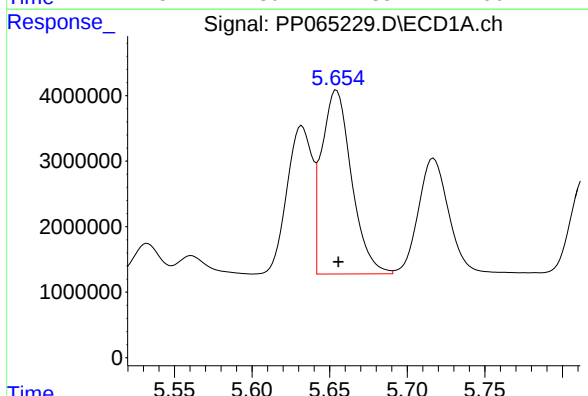
R.T.: 5.632 min  
Delta R.T.: -0.001 min  
Response: 25582901  
Conc: 538.35 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



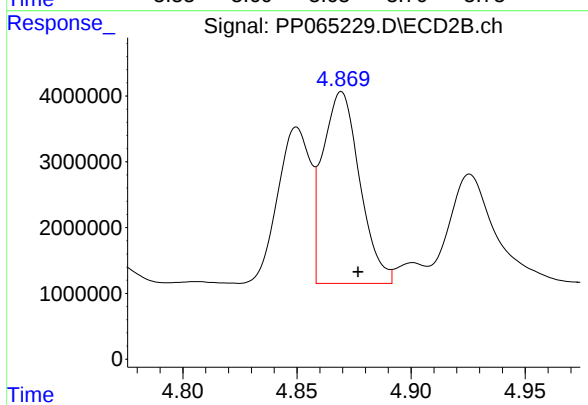
#3 AR-1016-1

R.T.: 4.850 min  
Delta R.T.: -0.007 min  
Response: 23714680  
Conc: 503.03 ng/ml



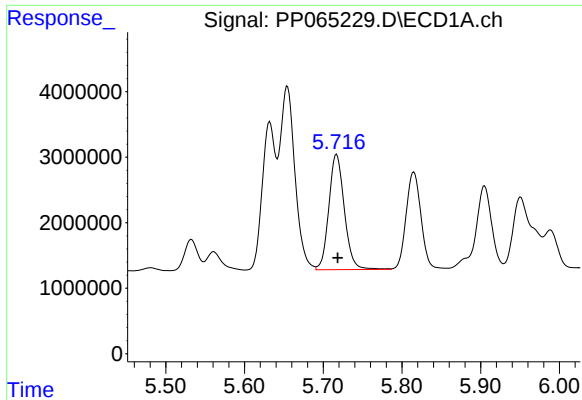
#4 AR-1016-2

R.T.: 5.654 min  
Delta R.T.: -0.001 min  
Response: 37590668  
Conc: 500.48 ng/ml



#4 AR-1016-2

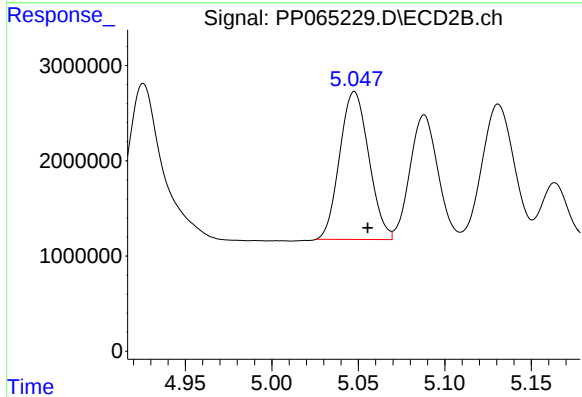
R.T.: 4.869 min  
Delta R.T.: -0.007 min  
Response: 32854303  
Conc: 488.91 ng/ml



#5 AR-1016-3

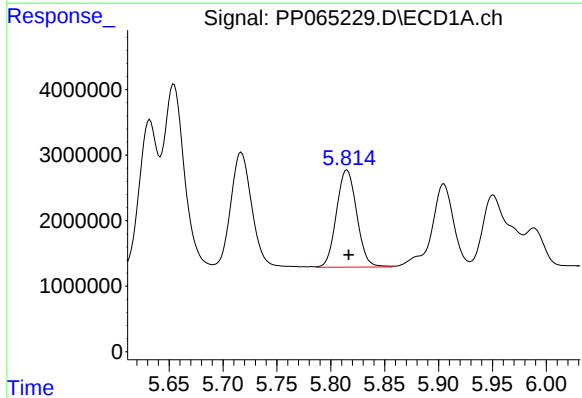
R.T.: 5.717 min  
Delta R.T.: -0.001 min  
Response: 24136693  
Conc: 497.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



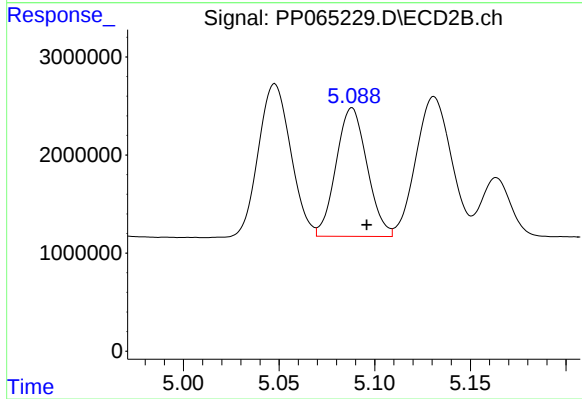
#5 AR-1016-3

R.T.: 5.048 min  
Delta R.T.: -0.008 min  
Response: 18176059  
Conc: 495.67 ng/ml



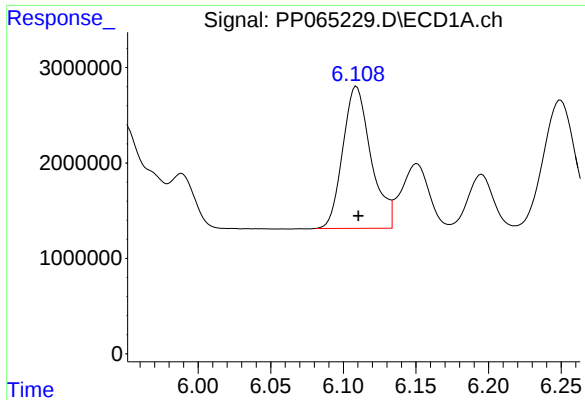
#6 AR-1016-4

R.T.: 5.815 min  
Delta R.T.: -0.001 min  
Response: 19482561  
Conc: 515.02 ng/ml



#6 AR-1016-4

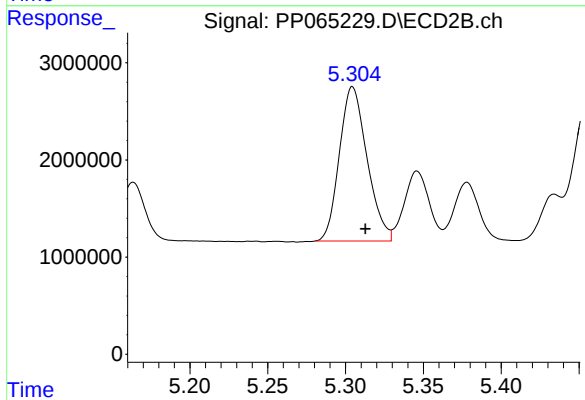
R.T.: 5.088 min  
Delta R.T.: -0.008 min  
Response: 14817955  
Conc: 477.18 ng/ml



#7 AR-1016-5

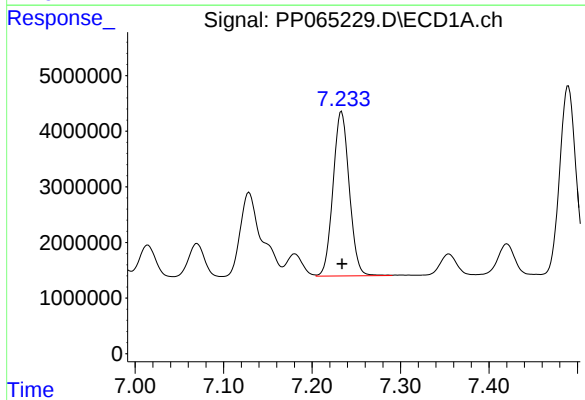
R.T.: 6.109 min  
Delta R.T.: -0.001 min  
Response: 20100230  
Conc: 528.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



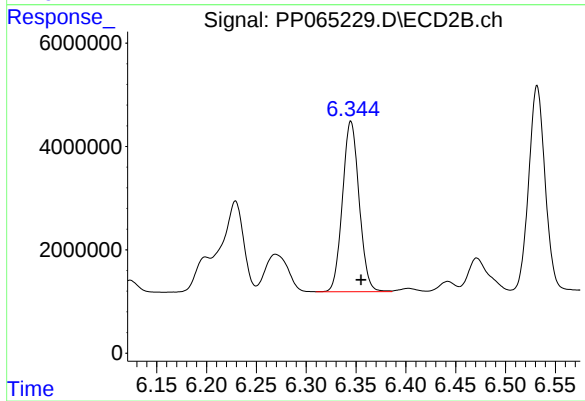
#7 AR-1016-5

R.T.: 5.305 min  
Delta R.T.: -0.008 min  
Response: 19636533  
Conc: 490.88 ng/ml



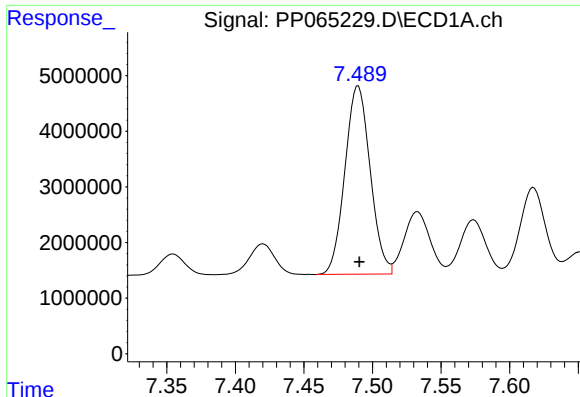
#31 AR-1260-1

R.T.: 7.233 min  
Delta R.T.: 0.000 min  
Response: 37703885  
Conc: 546.28 ng/ml



#31 AR-1260-1

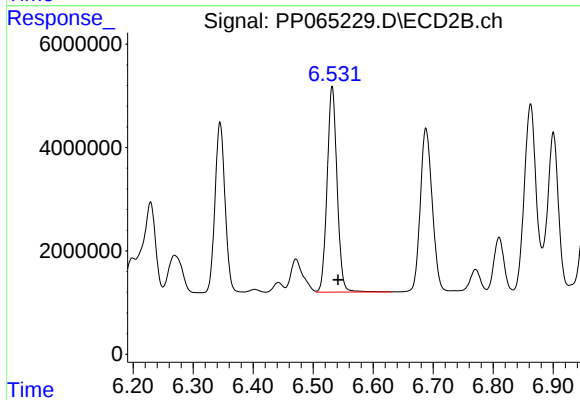
R.T.: 6.345 min  
Delta R.T.: -0.010 min  
Response: 38341752  
Conc: 510.50 ng/ml



#32 AR-1260-2

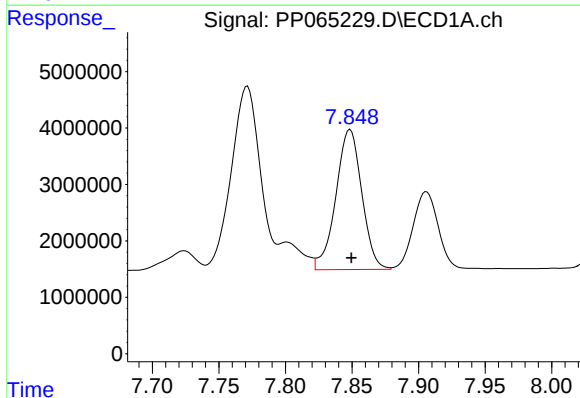
R.T.: 7.490 min  
Delta R.T.: 0.000 min  
Response: 43420530  
Conc: 562.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



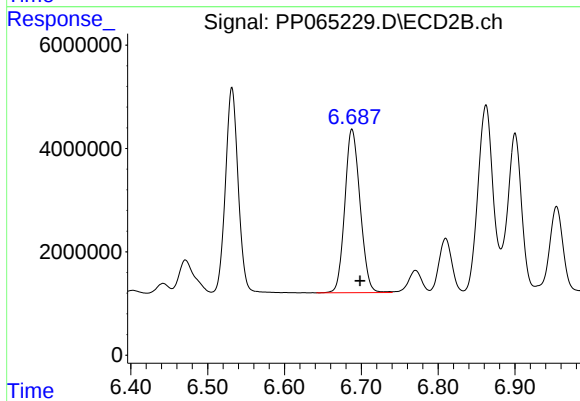
#32 AR-1260-2

R.T.: 6.532 min  
Delta R.T.: -0.010 min  
Response: 45926062  
Conc: 530.63 ng/ml



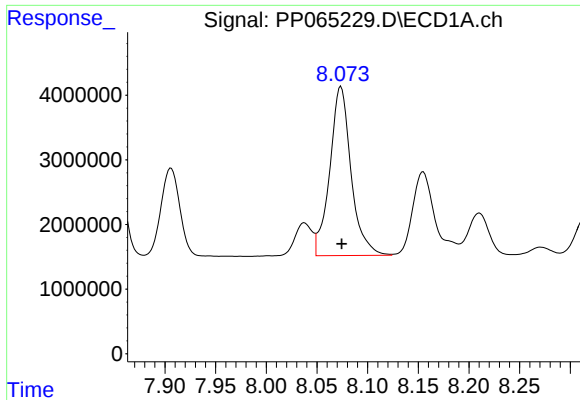
#33 AR-1260-3

R.T.: 7.849 min  
Delta R.T.: 0.000 min  
Response: 33688929  
Conc: 562.71 ng/ml



#33 AR-1260-3

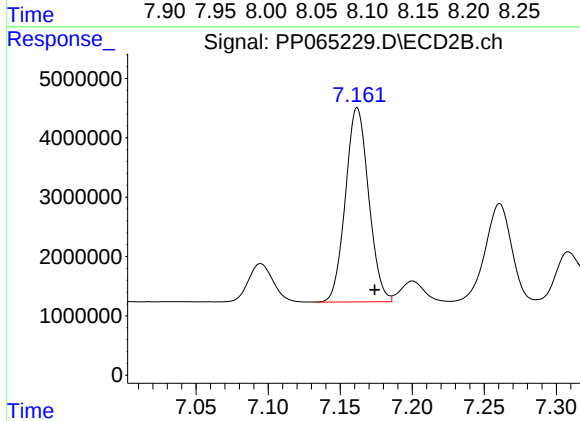
R.T.: 6.688 min  
Delta R.T.: -0.011 min  
Response: 43658846  
Conc: 512.78 ng/ml



#34 AR-1260-4

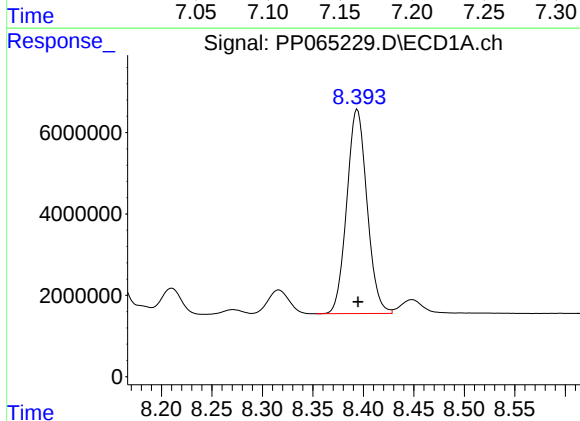
R.T.: 8.074 min  
Delta R.T.: 0.000 min  
Response: 38331223  
Conc: 569.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



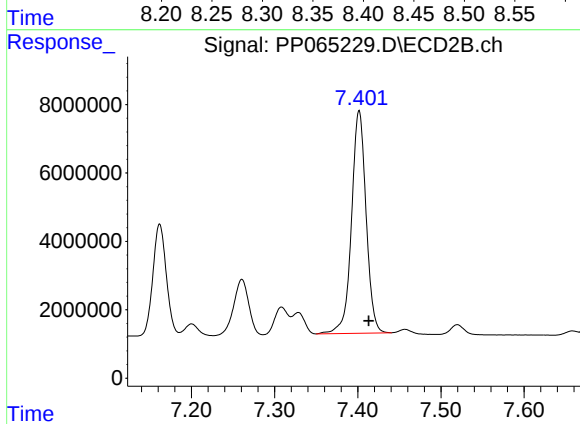
#34 AR-1260-4

R.T.: 7.162 min  
Delta R.T.: -0.012 min  
Response: 36729150  
Conc: 548.03 ng/ml



#35 AR-1260-5

R.T.: 8.394 min  
Delta R.T.: 0.000 min  
Response: 70171699  
Conc: 592.15 ng/ml



#35 AR-1260-5

R.T.: 7.402 min  
Delta R.T.: -0.011 min  
Response: 79280438  
Conc: 599.03 ng/ml