

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082922\  
 Data File : PP051011.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Aug 2022 06:01  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 100 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 30 07:12:45 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082622.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 26 17:33:33 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...          | 4.461  | 3.717 | 89723964 | 87609548 | 48.147  | 49.718  |
| 2) SA Decachlor...          | 10.257 | 8.799 | 93761231 | 54784794 | 51.975  | 51.283  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.631  | 4.817 | 30213823 | 24846523 | 500.218 | 508.965 |
| 4) L1 AR-1016-2             | 5.654  | 4.837 | 43409993 | 35503000 | 493.677 | 505.292 |
| 5) L1 AR-1016-3             | 5.717  | 5.016 | 27780808 | 19722772 | 491.885 | 503.430 |
| 6) L1 AR-1016-4             | 5.816  | 5.056 | 22242292 | 15957878 | 497.394 | 482.905 |
| 7) L1 AR-1016-5             | 6.111  | 5.273 | 23891566 | 21741655 | 476.897 | 508.921 |
| 31) L7 AR-1260-1            | 7.240  | 6.316 | 46319458 | 36149906 | 489.176 | 478.230 |
| 32) L7 AR-1260-2            | 7.496  | 6.503 | 52332362 | 41954276 | 517.263 | 499.574 |
| 33) L7 AR-1260-3            | 7.856  | 6.660 | 41157448 | 40598998 | 502.017 | 488.004 |
| 34) L7 AR-1260-4            | 8.083  | 7.135 | 46356925 | 32154289 | 512.308 | 504.002 |
| 35) L7 AR-1260-5            | 8.407  | 7.375 | 88516203 | 69604370 | 577.829 | 556.199 |
| -----                       |        |       |          |          |         |         |

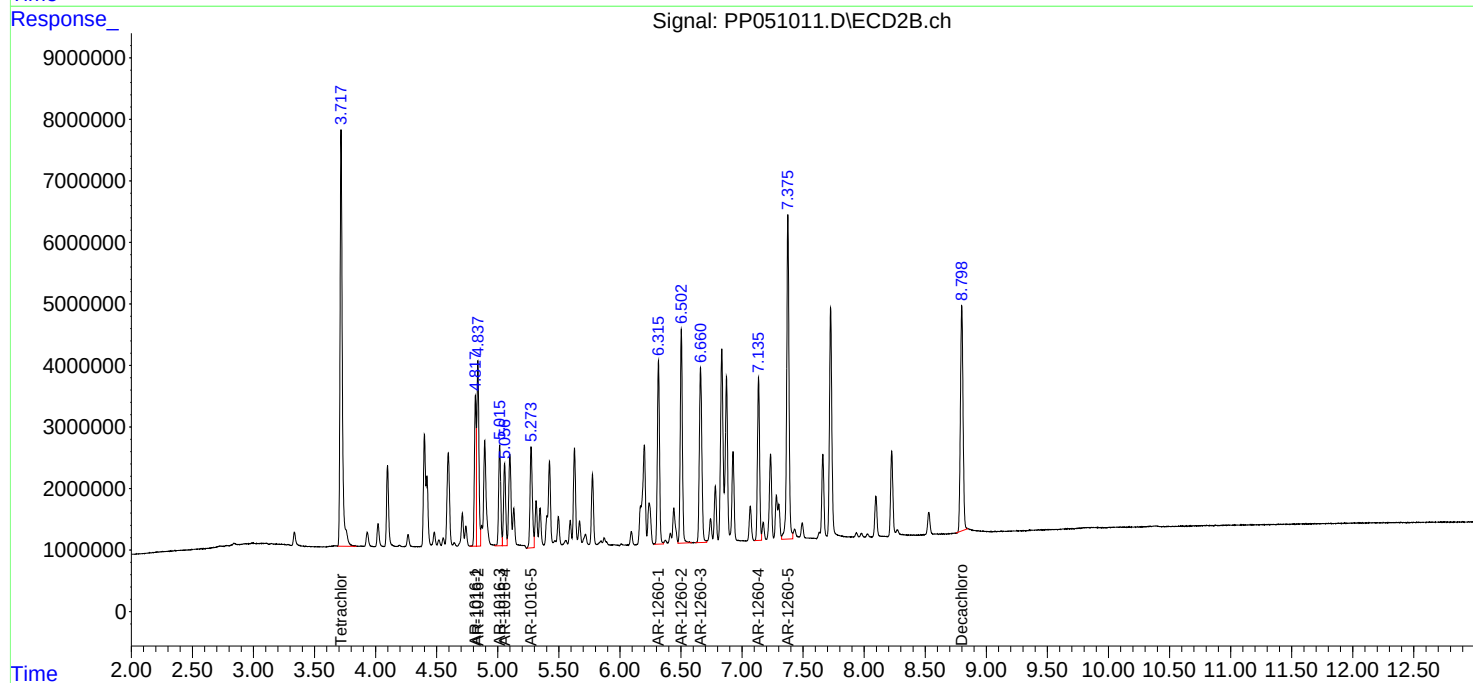
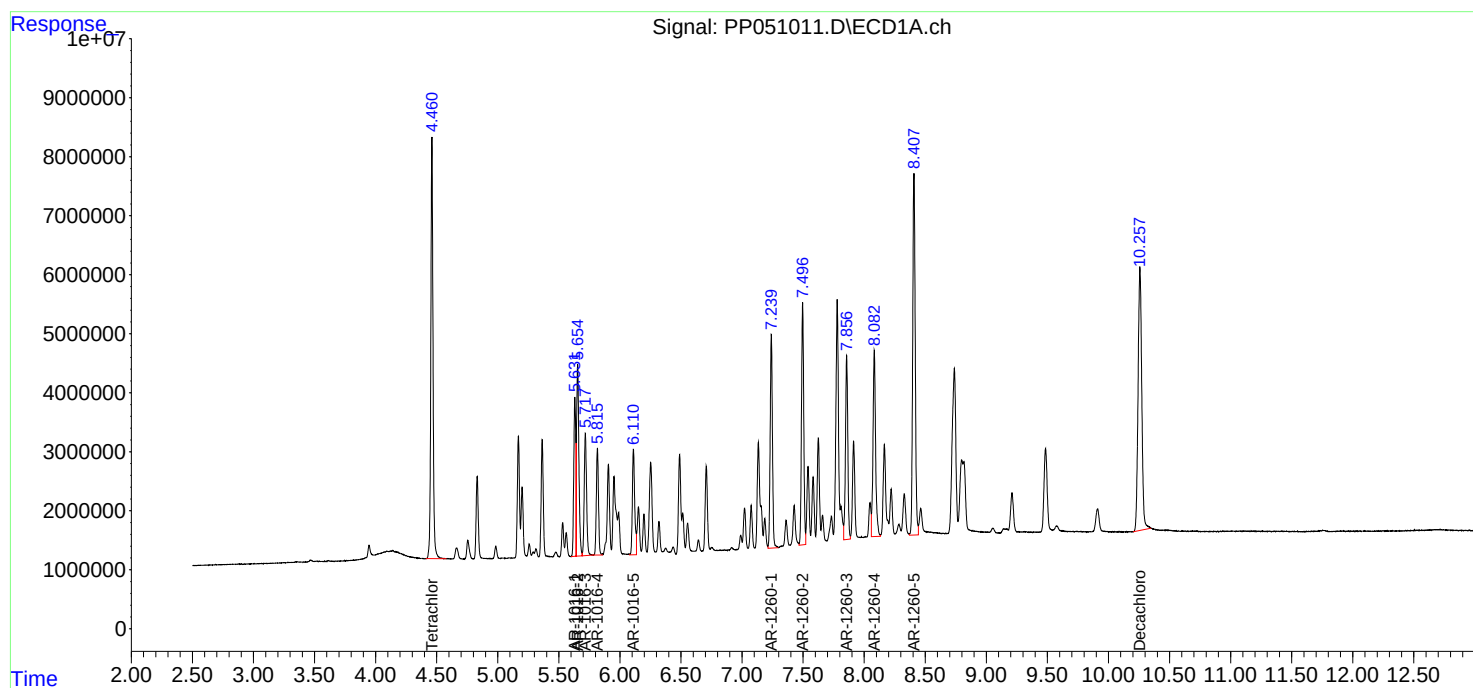
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

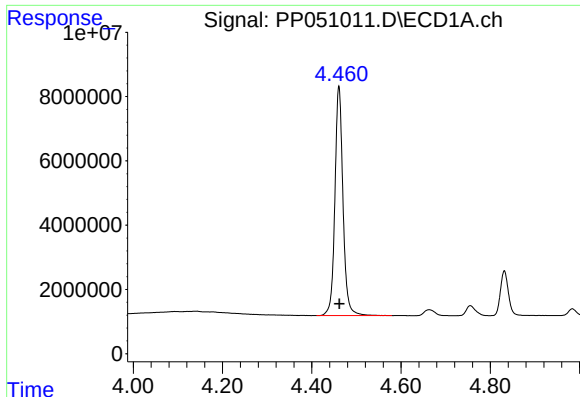
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082922\  
Data File : PP051011.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Aug 2022 06:01  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 100 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 30 07:12:45 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082622.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 26 17:33:33 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

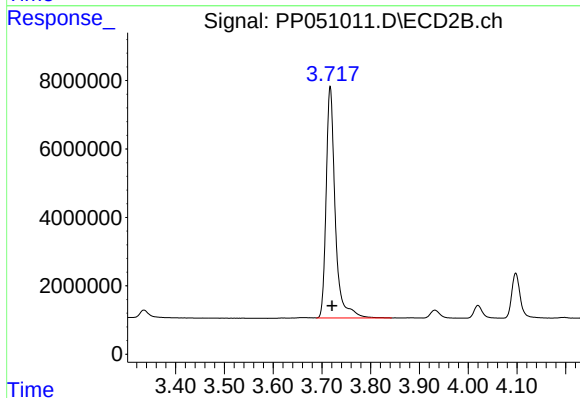




#1 Tetrachloro-m-xylene

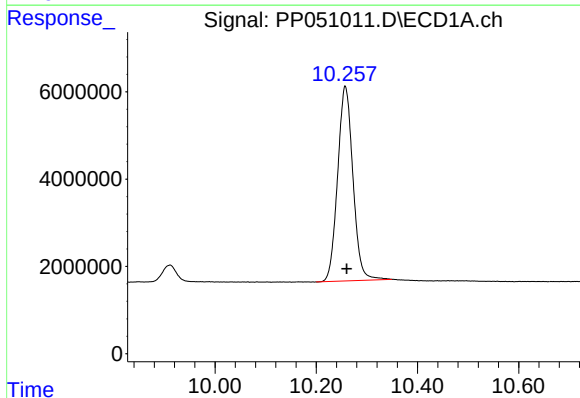
R.T.: 4.461 min  
Delta R.T.: -0.001 min  
Response: 89723964  
Conc: 48.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



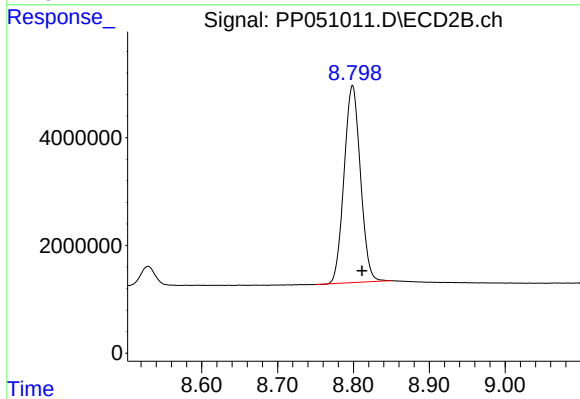
#1 Tetrachloro-m-xylene

R.T.: 3.717 min  
Delta R.T.: -0.003 min  
Response: 87609548  
Conc: 49.72 ng/ml



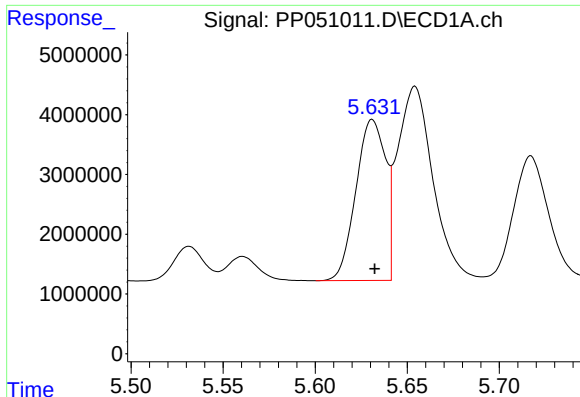
#2 Decachlorobiphenyl

R.T.: 10.257 min  
Delta R.T.: -0.003 min  
Response: 93761231  
Conc: 51.97 ng/ml



#2 Decachlorobiphenyl

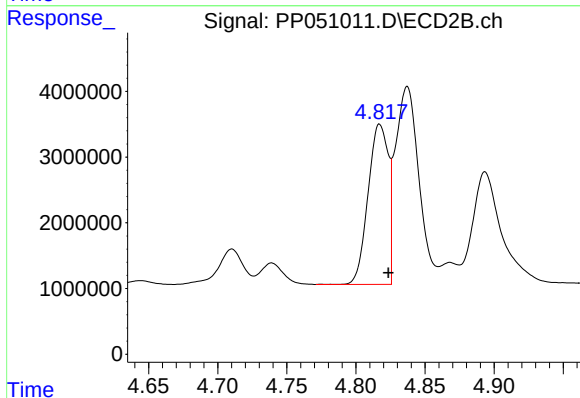
R.T.: 8.799 min  
Delta R.T.: -0.013 min  
Response: 54784794  
Conc: 51.28 ng/ml



#3 AR-1016-1

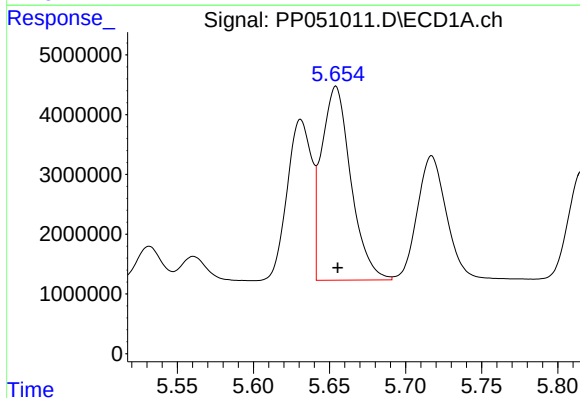
R.T.: 5.631 min  
Delta R.T.: -0.001 min  
Response: 30213823  
Conc: 500.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



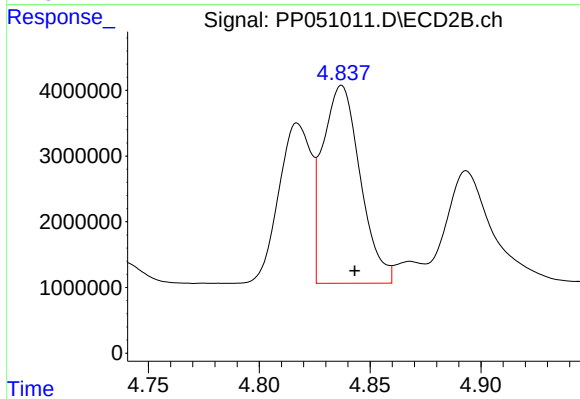
#3 AR-1016-1

R.T.: 4.817 min  
Delta R.T.: -0.006 min  
Response: 24846523  
Conc: 508.97 ng/ml



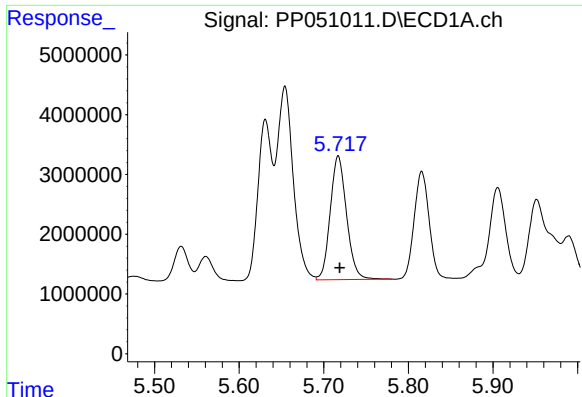
#4 AR-1016-2

R.T.: 5.654 min  
Delta R.T.: -0.001 min  
Response: 43409993  
Conc: 493.68 ng/ml



#4 AR-1016-2

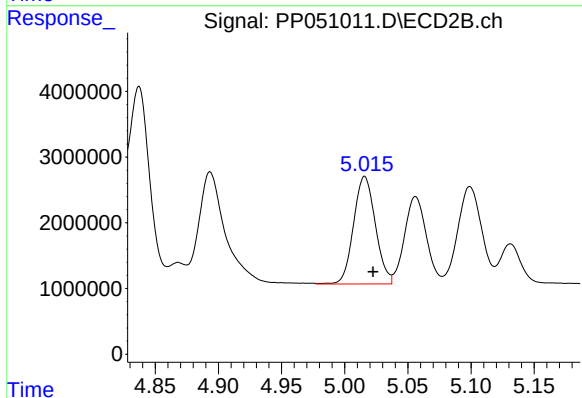
R.T.: 4.837 min  
Delta R.T.: -0.006 min  
Response: 35503000  
Conc: 505.29 ng/ml



#5 AR-1016-3

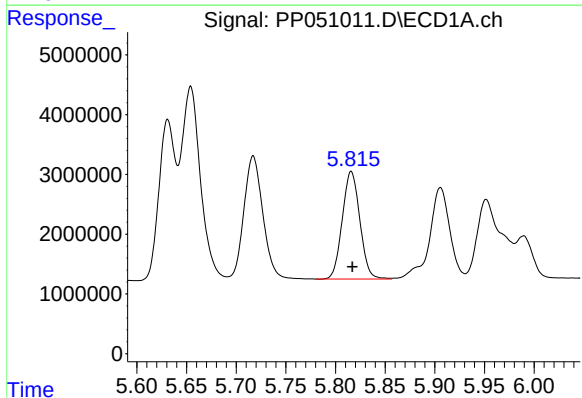
R.T.: 5.717 min  
Delta R.T.: -0.002 min  
Response: 27780808  
Conc: 491.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



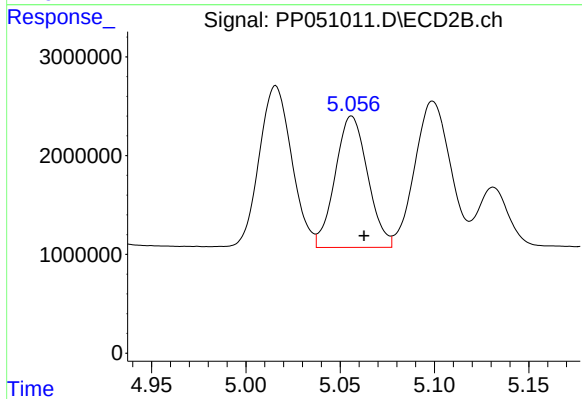
#5 AR-1016-3

R.T.: 5.016 min  
Delta R.T.: -0.006 min  
Response: 19722772  
Conc: 503.43 ng/ml



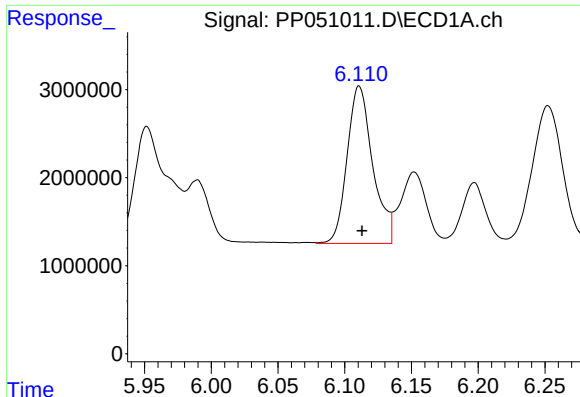
#6 AR-1016-4

R.T.: 5.816 min  
Delta R.T.: -0.001 min  
Response: 22242292  
Conc: 497.39 ng/ml



#6 AR-1016-4

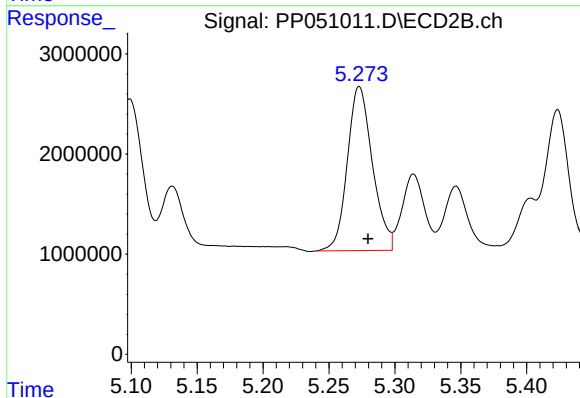
R.T.: 5.056 min  
Delta R.T.: -0.007 min  
Response: 15957878  
Conc: 482.91 ng/ml



#7 AR-1016-5

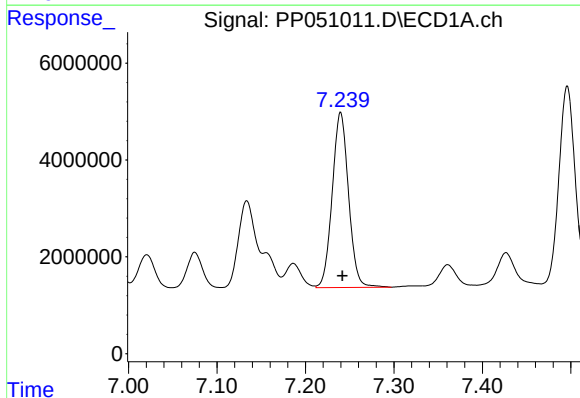
R.T.: 6.111 min  
Delta R.T.: -0.002 min  
Response: 23891566  
Conc: 476.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



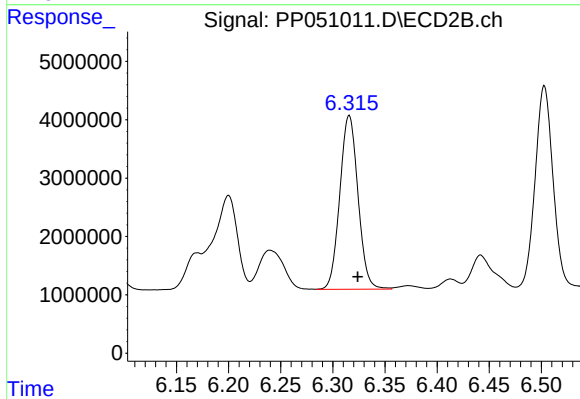
#7 AR-1016-5

R.T.: 5.273 min  
Delta R.T.: -0.007 min  
Response: 21741655  
Conc: 508.92 ng/ml



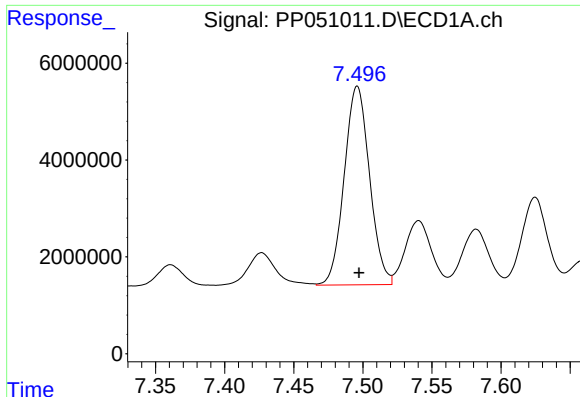
#31 AR-1260-1

R.T.: 7.240 min  
Delta R.T.: -0.002 min  
Response: 46319458  
Conc: 489.18 ng/ml



#31 AR-1260-1

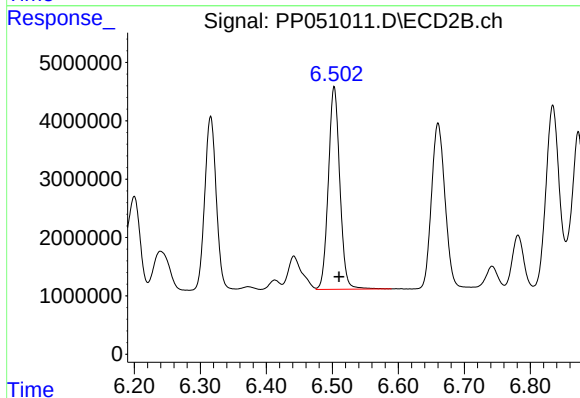
R.T.: 6.316 min  
Delta R.T.: -0.008 min  
Response: 36149906  
Conc: 478.23 ng/ml



#32 AR-1260-2

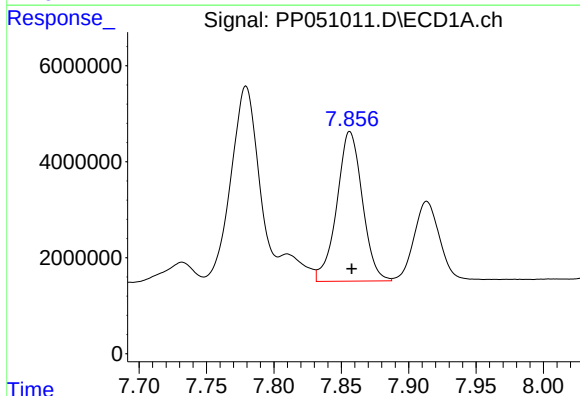
R.T.: 7.496 min  
Delta R.T.: -0.001 min  
Response: 52332362  
Conc: 517.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



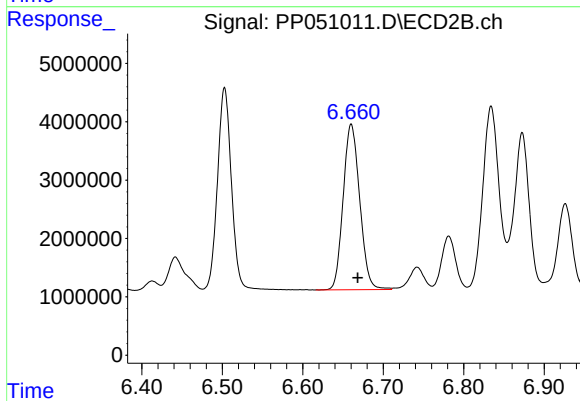
#32 AR-1260-2

R.T.: 6.503 min  
Delta R.T.: -0.007 min  
Response: 41954276  
Conc: 499.57 ng/ml



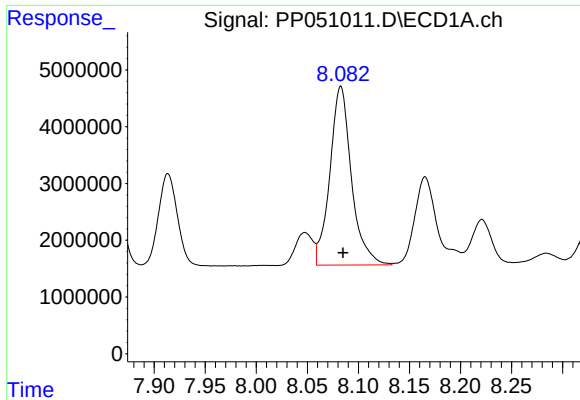
#33 AR-1260-3

R.T.: 7.856 min  
Delta R.T.: -0.001 min  
Response: 41157448  
Conc: 502.02 ng/ml



#33 AR-1260-3

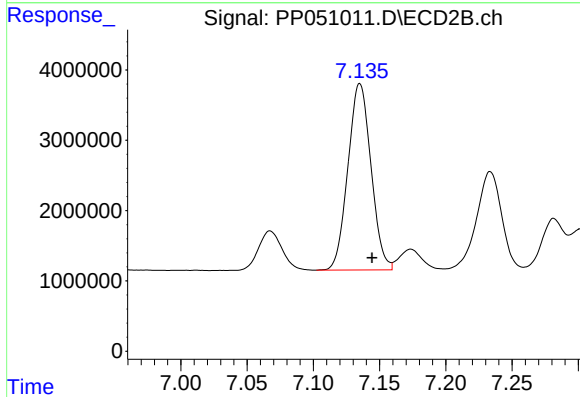
R.T.: 6.660 min  
Delta R.T.: -0.008 min  
Response: 40598998  
Conc: 488.00 ng/ml



#34 AR-1260-4

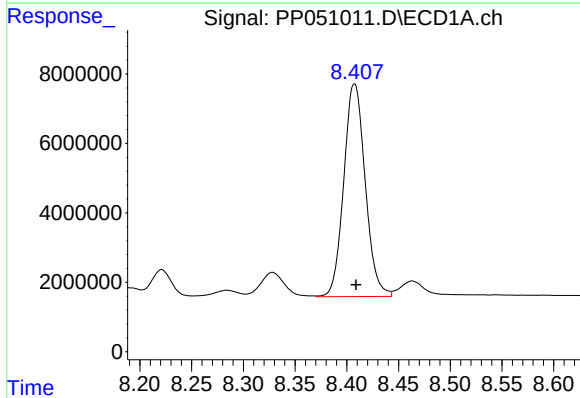
R.T.: 8.083 min  
Delta R.T.: -0.002 min  
Response: 46356925  
Conc: 512.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



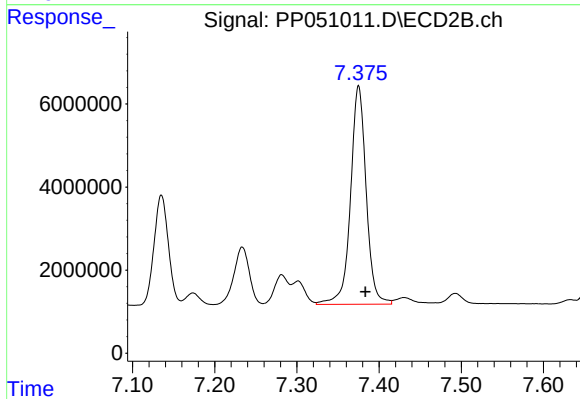
#34 AR-1260-4

R.T.: 7.135 min  
Delta R.T.: -0.009 min  
Response: 32154289  
Conc: 504.00 ng/ml



#35 AR-1260-5

R.T.: 8.407 min  
Delta R.T.: -0.001 min  
Response: 88516203  
Conc: 577.83 ng/ml



#35 AR-1260-5

R.T.: 7.375 min  
Delta R.T.: -0.009 min  
Response: 69604370  
Conc: 556.20 ng/ml