

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080322\  
 Data File : PP050108.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Aug 2022 09:22  
 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: Aug 04 01:15:33 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 14 06:08:44 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...          | 4.348  | 3.597 | 72398070 | 141.2E6  | 49.891  | 57.763  |
| 2) SA Decachlor...          | 10.100 | 8.562 | 64628571 | 55403474 | 45.693  | 47.573  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.524  | 4.668 | 28306368 | 46599929 | 501.023 | 522.774 |
| 4) L1 AR-1016-2             | 5.547  | 4.687 | 41106201 | 66089795 | 511.225 | 525.355 |
| 5) L1 AR-1016-3             | 5.609  | 4.861 | 24846014 | 34701087 | 507.339 | 528.061 |
| 6) L1 AR-1016-4             | 5.710  | 4.902 | 20736522 | 27251112 | 512.432 | 512.636 |
| 7) L1 AR-1016-5             | 6.003  | 5.114 | 19710126 | 33555074 | 481.560 | 488.026 |
| 31) L7 AR-1260-1            | 7.132  | 6.141 | 34814336 | 46865931 | 460.435 | 447.191 |
| 32) L7 AR-1260-2            | 7.391  | 6.328 | 41501720 | 53908004 | 438.408 | 448.017 |
| 33) L7 AR-1260-3            | 7.749  | 6.481 | 27713228 | 49857798 | 442.559 | 440.620 |
| 34) L7 AR-1260-4            | 7.978  | 6.951 | 33268844 | 34649673 | 429.970 | 452.984 |
| 35) L7 AR-1260-5            | 8.298  | 7.192 | 65913572 | 73675336 | 428.706 | 430.852 |
| -----                       |        |       |          |          |         |         |

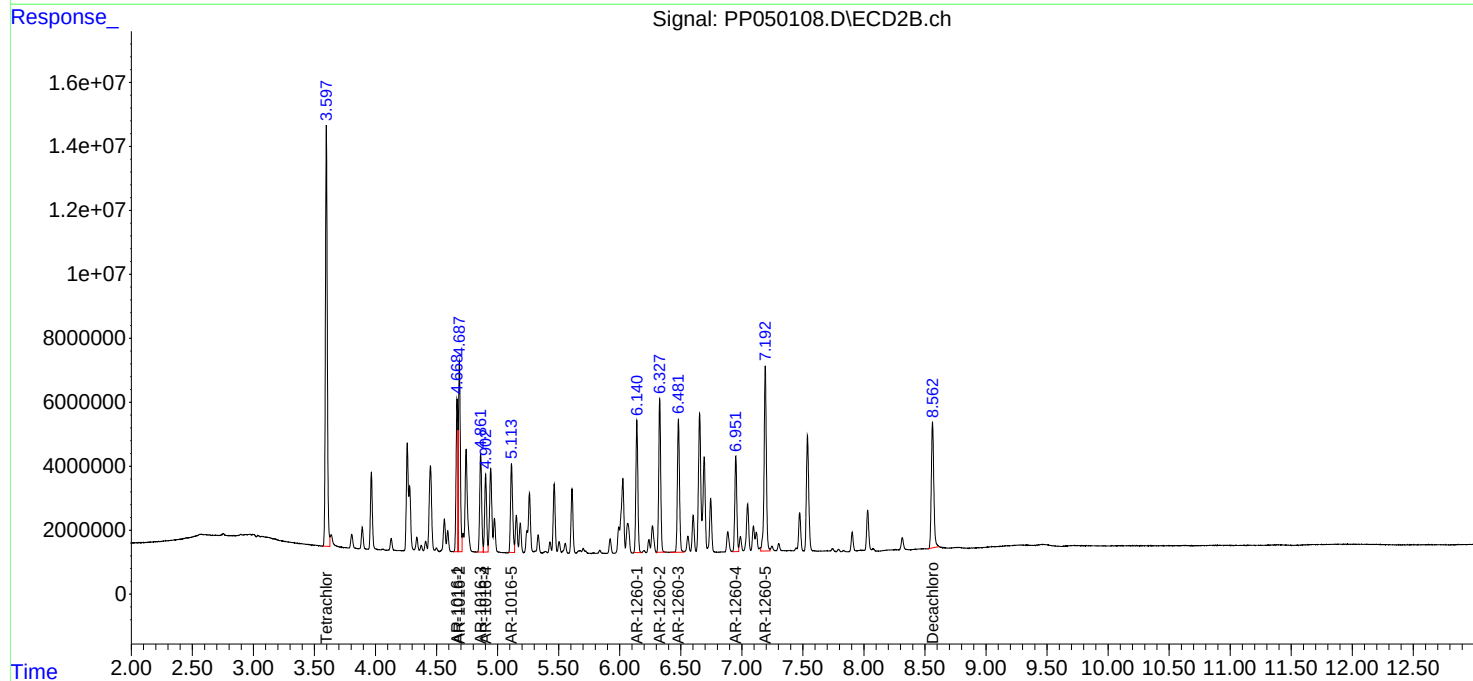
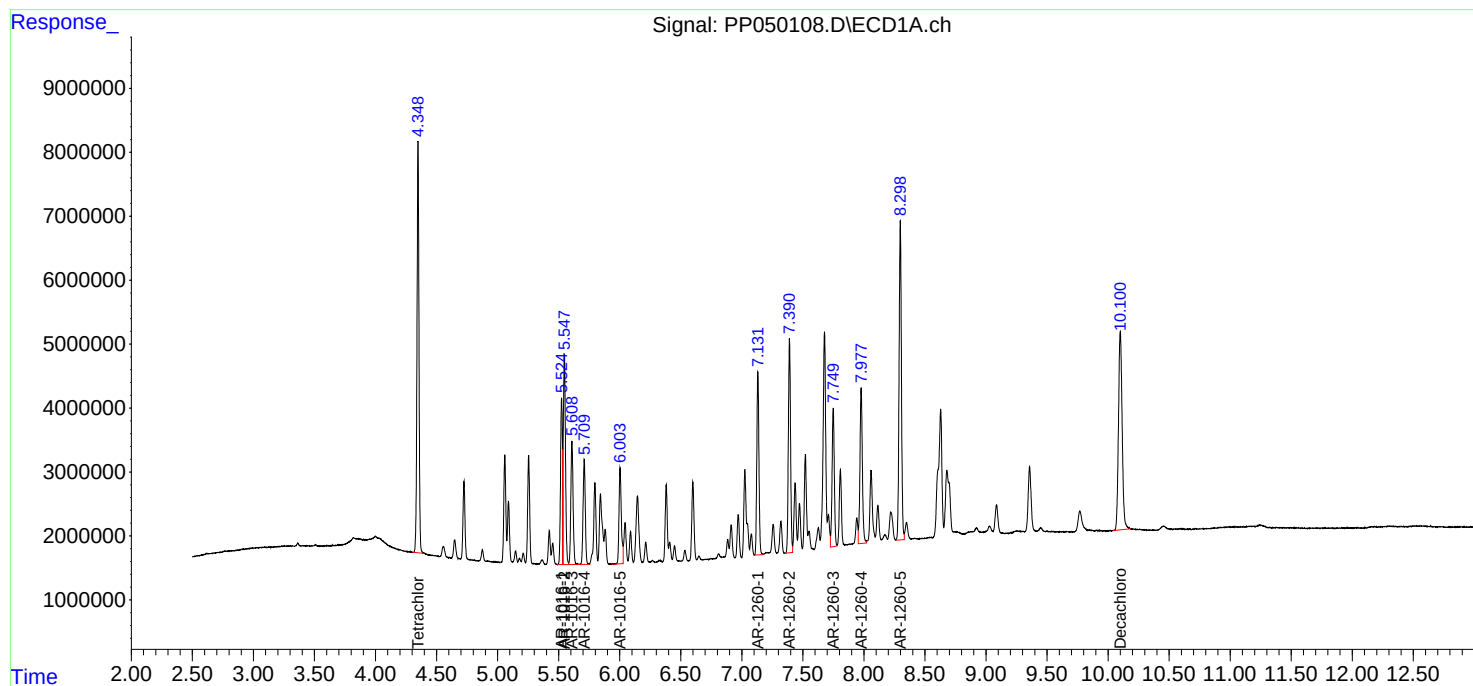
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

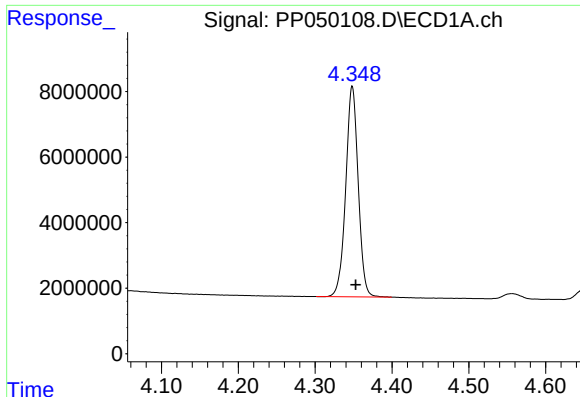
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080322\  
Data File : PP050108.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Aug 2022 09:22  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 04 01:15:33 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 14 06:08:44 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

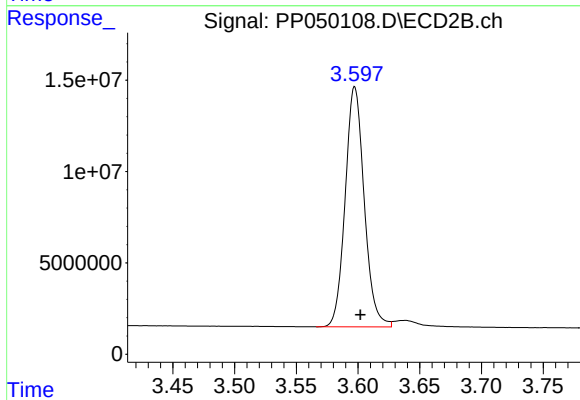




#1 Tetrachloro-m-xylene

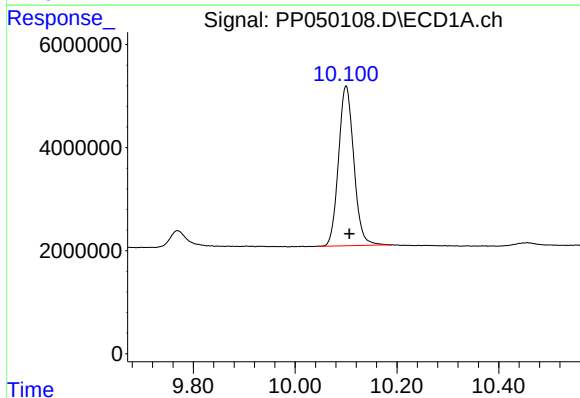
R.T.: 4.348 min  
Delta R.T.: -0.005 min  
Response: 72398070  
Conc: 49.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



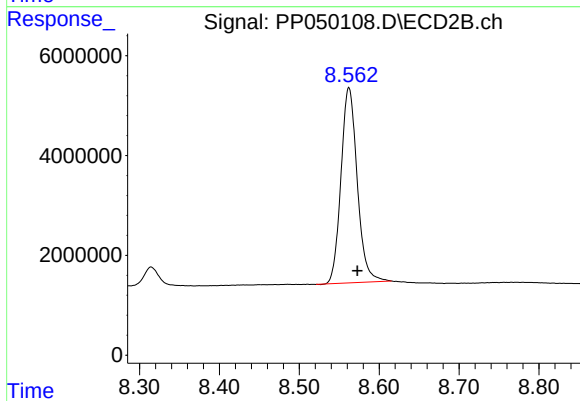
#1 Tetrachloro-m-xylene

R.T.: 3.597 min  
Delta R.T.: -0.005 min  
Response: 141191158  
Conc: 57.76 ng/ml



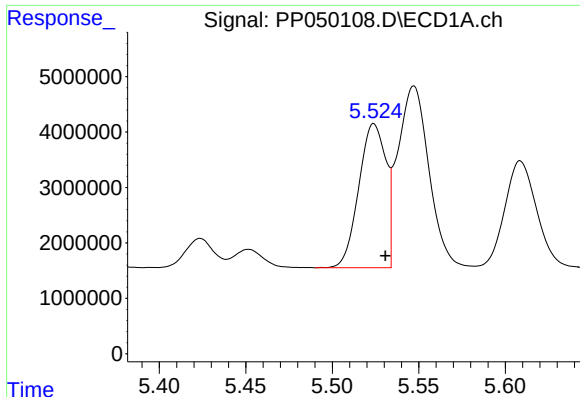
#2 Decachlorobiphenyl

R.T.: 10.100 min  
Delta R.T.: -0.007 min  
Response: 64628571  
Conc: 45.69 ng/ml



#2 Decachlorobiphenyl

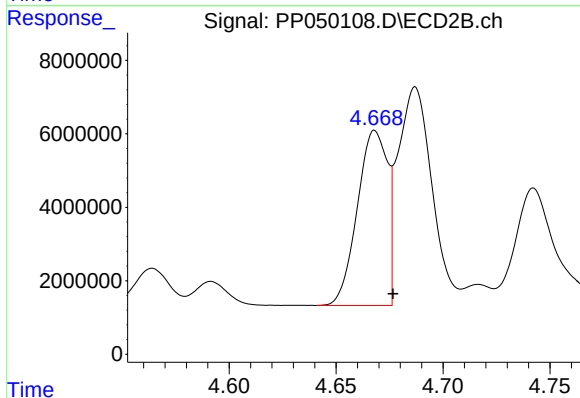
R.T.: 8.562 min  
Delta R.T.: -0.011 min  
Response: 55403474  
Conc: 47.57 ng/ml



#3 AR-1016-1

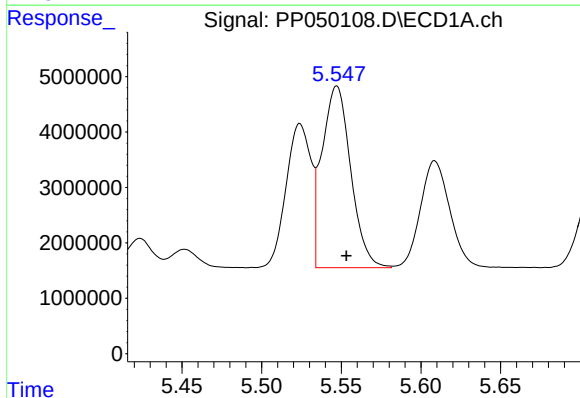
R.T.: 5.524 min  
Delta R.T.: -0.006 min  
Response: 28306368  
Conc: 501.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



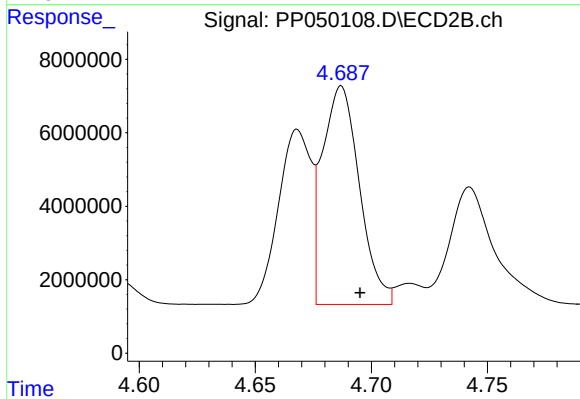
#3 AR-1016-1

R.T.: 4.668 min  
Delta R.T.: -0.008 min  
Response: 46599929  
Conc: 522.77 ng/ml



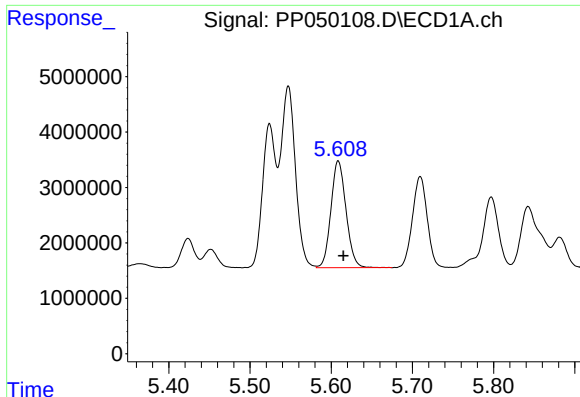
#4 AR-1016-2

R.T.: 5.547 min  
Delta R.T.: -0.006 min  
Response: 41106201  
Conc: 511.23 ng/ml



#4 AR-1016-2

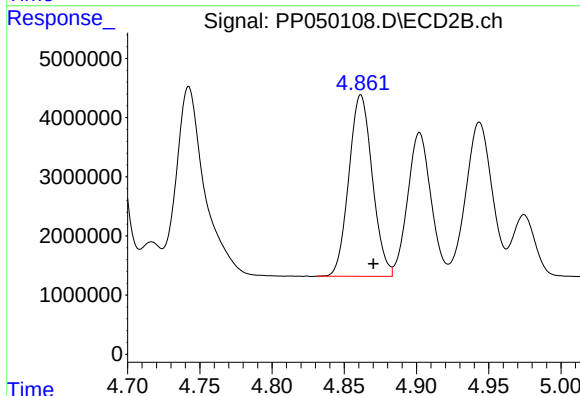
R.T.: 4.687 min  
Delta R.T.: -0.008 min  
Response: 66089795  
Conc: 525.35 ng/ml



#5 AR-1016-3

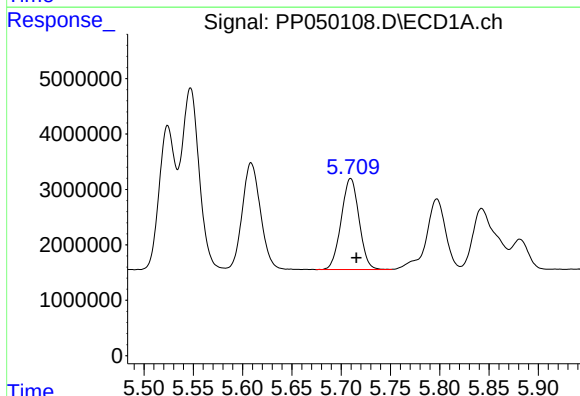
R.T.: 5.609 min  
Delta R.T.: -0.006 min  
Response: 24846014  
Conc: 507.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



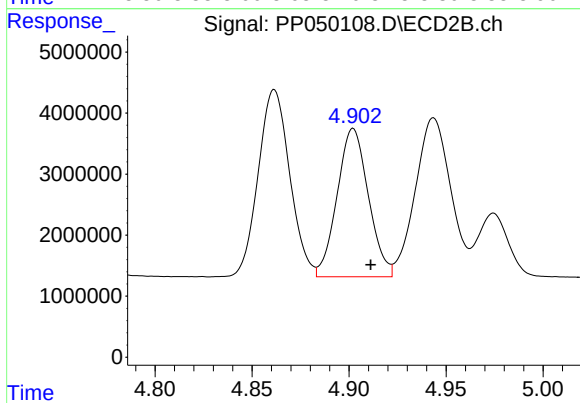
#5 AR-1016-3

R.T.: 4.861 min  
Delta R.T.: -0.009 min  
Response: 34701087  
Conc: 528.06 ng/ml



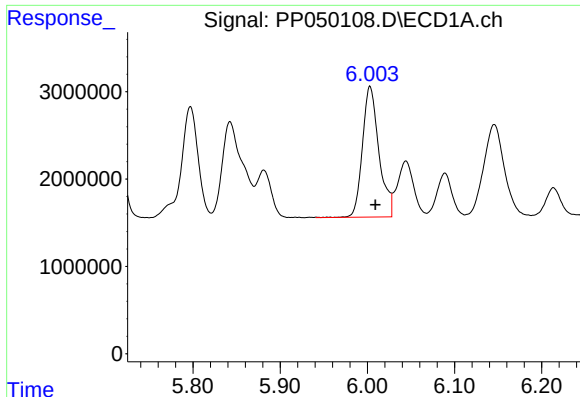
#6 AR-1016-4

R.T.: 5.710 min  
Delta R.T.: -0.006 min  
Response: 20736522  
Conc: 512.43 ng/ml



#6 AR-1016-4

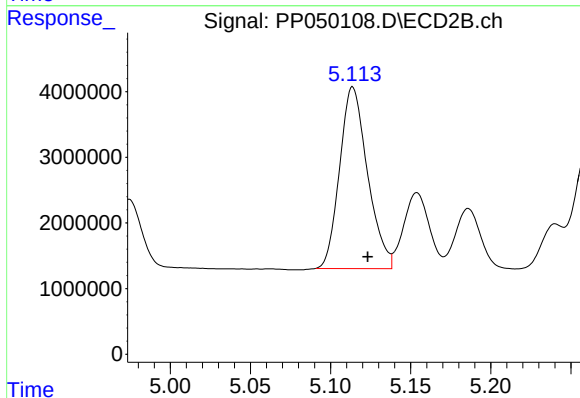
R.T.: 4.902 min  
Delta R.T.: -0.009 min  
Response: 27251112  
Conc: 512.64 ng/ml



#7 AR-1016-5

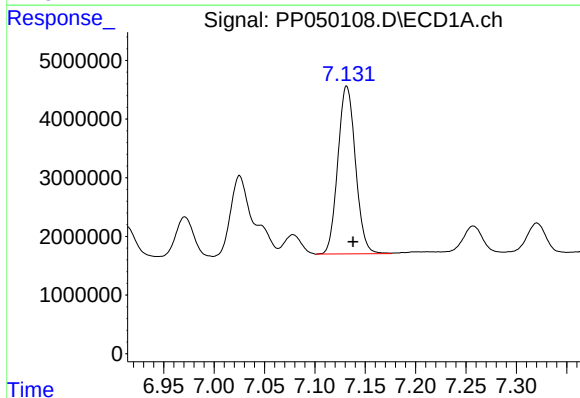
R.T.: 6.003 min  
Delta R.T.: -0.006 min  
Response: 19710126  
Conc: 481.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



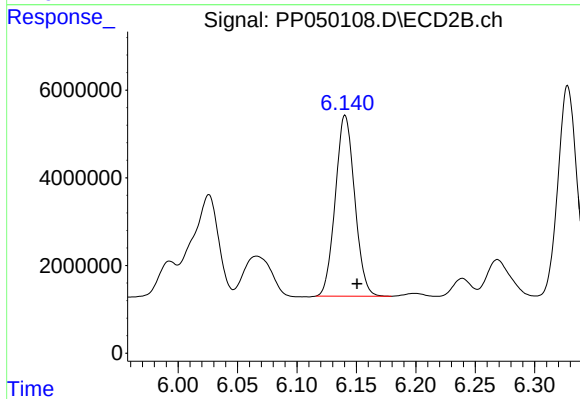
#7 AR-1016-5

R.T.: 5.114 min  
Delta R.T.: -0.009 min  
Response: 33555074  
Conc: 488.03 ng/ml



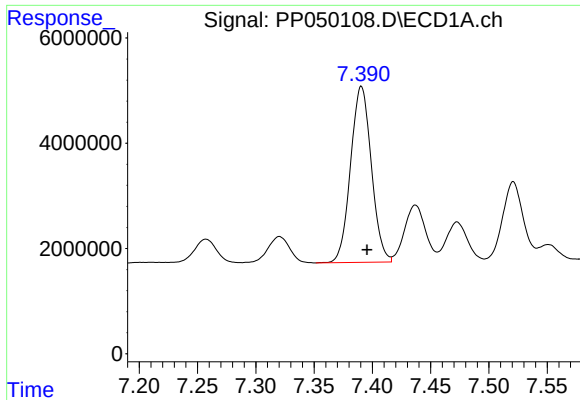
#31 AR-1260-1

R.T.: 7.132 min  
Delta R.T.: -0.006 min  
Response: 34814336  
Conc: 460.44 ng/ml



#31 AR-1260-1

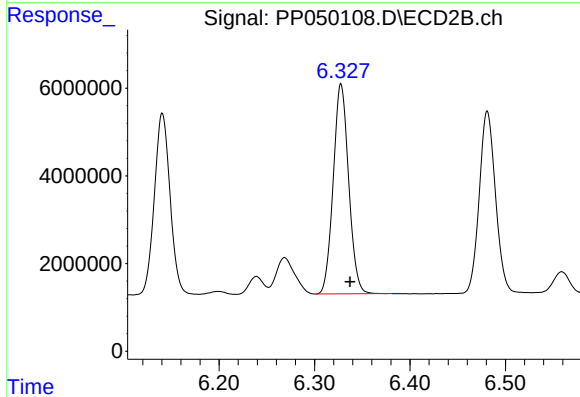
R.T.: 6.141 min  
Delta R.T.: -0.010 min  
Response: 46865931  
Conc: 447.19 ng/ml



#32 AR-1260-2

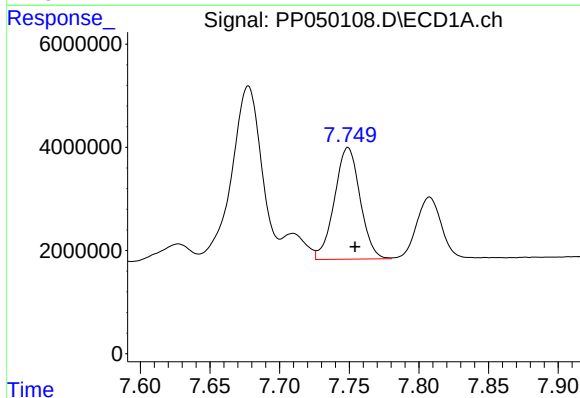
R.T.: 7.391 min  
Delta R.T.: -0.005 min  
Response: 41501720  
Conc: 438.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



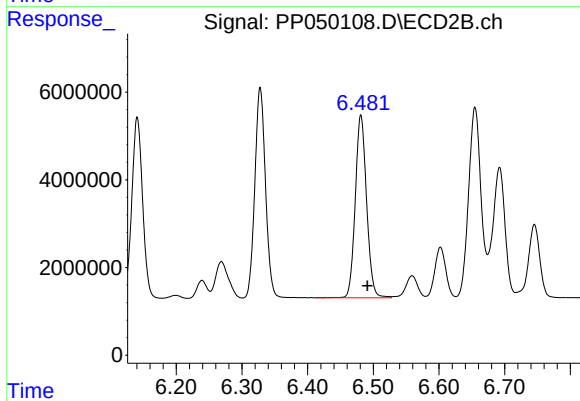
#32 AR-1260-2

R.T.: 6.328 min  
Delta R.T.: -0.010 min  
Response: 53908004  
Conc: 448.02 ng/ml



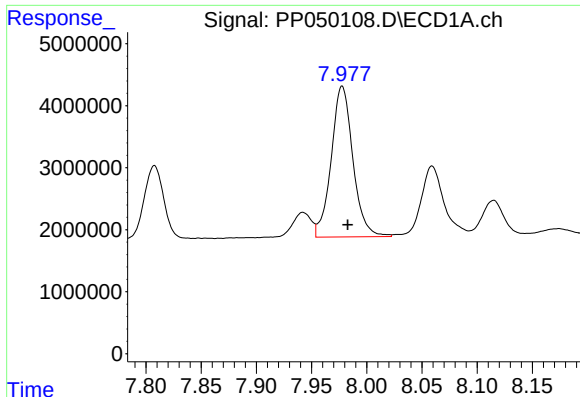
#33 AR-1260-3

R.T.: 7.749 min  
Delta R.T.: -0.005 min  
Response: 27713228  
Conc: 442.56 ng/ml



#33 AR-1260-3

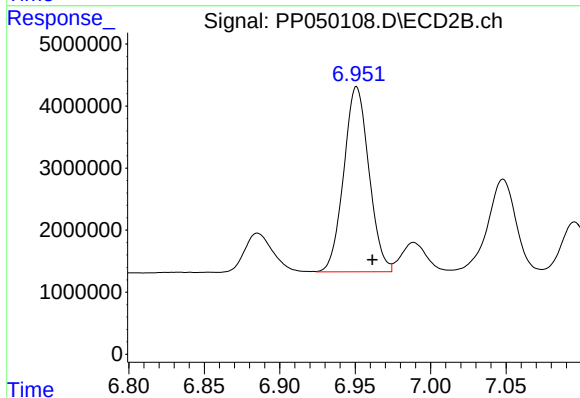
R.T.: 6.481 min  
Delta R.T.: -0.010 min  
Response: 49857798  
Conc: 440.62 ng/ml



#34 AR-1260-4

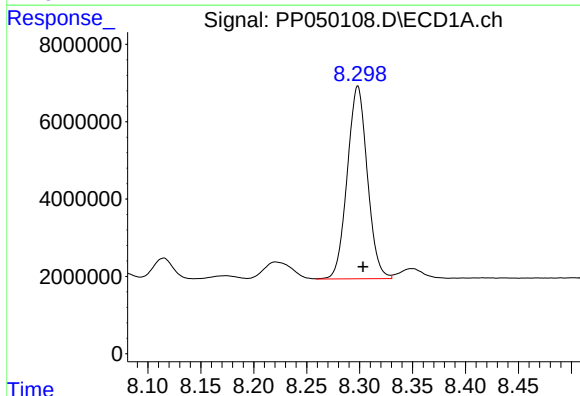
R.T.: 7.978 min  
Delta R.T.: -0.005 min  
Response: 33268844  
Conc: 429.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



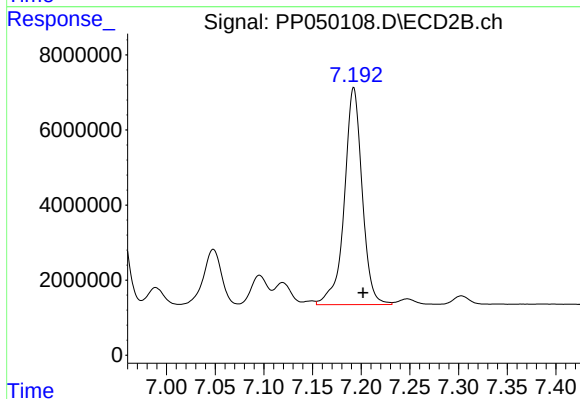
#34 AR-1260-4

R.T.: 6.951 min  
Delta R.T.: -0.010 min  
Response: 34649673  
Conc: 452.98 ng/ml



#35 AR-1260-5

R.T.: 8.298 min  
Delta R.T.: -0.005 min  
Response: 65913572  
Conc: 428.71 ng/ml



#35 AR-1260-5

R.T.: 7.192 min  
Delta R.T.: -0.010 min  
Response: 73675336  
Conc: 430.85 ng/ml