

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP073123\  
 Data File : PP059088.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jul 2023 19:41  
 Operator : YP\AJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 31 22:59:00 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP073123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 31 22:56:32 2023  
 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...          | 4.422  | 3.657 | 79401405 | 122.2E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 10.219 | 8.698 | 47122035 | 65213065 | 50.000  | 50.000  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.599  | 4.752 | 23322050 | 33362584 | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 5.621  | 4.771 | 33358134 | 47015314 | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 5.684  | 4.948 | 21436501 | 25483661 | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 5.783  | 4.990 | 17664442 | 22006508 | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 6.080  | 5.204 | 18705384 | 27571375 | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 7.211  | 6.243 | 30117292 | 49344221 | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 7.469  | 6.432 | 31682050 | 55645704 | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 7.830  | 6.586 | 23883220 | 53272736 | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 8.055  | 7.059 | 27046402 | 42130030 | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 8.377  | 7.302 | 48372441 | 85818197 | 500.000 | 500.000 |
| -----                       |        |       |          |          |         |         |

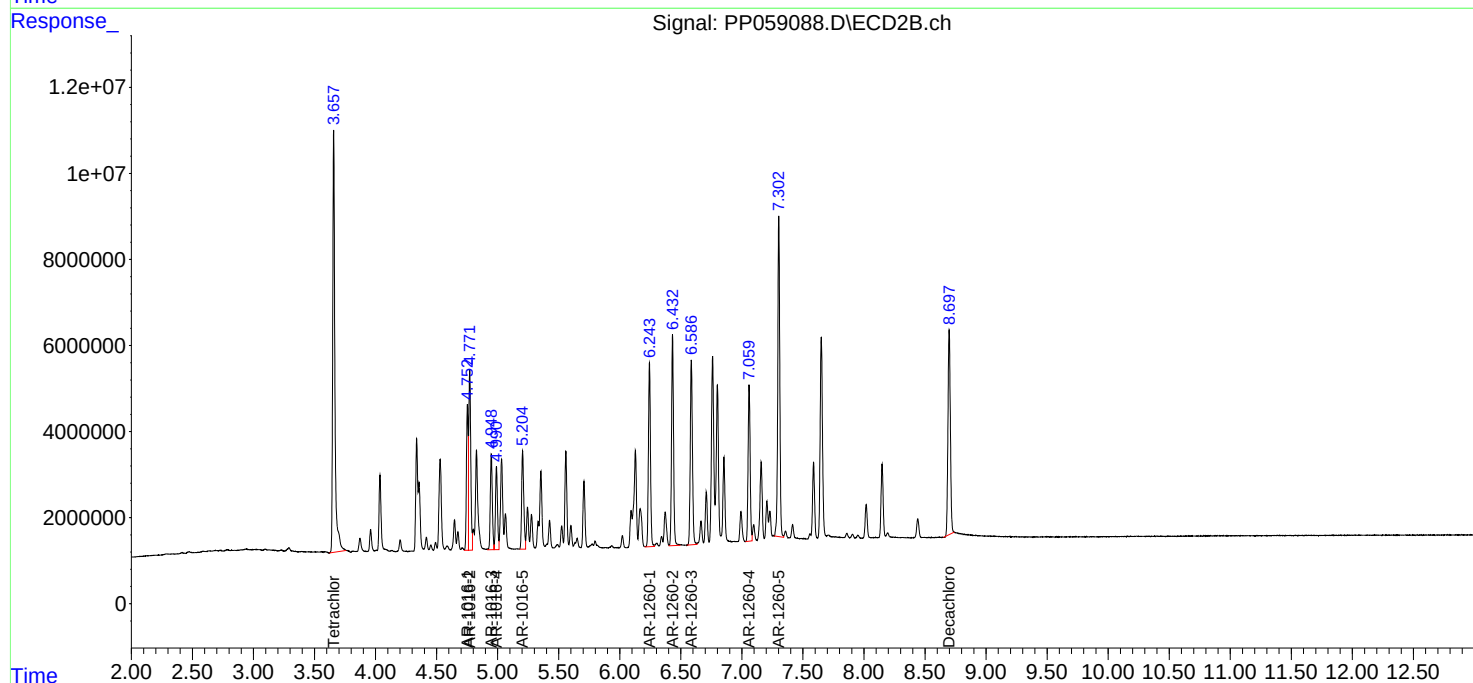
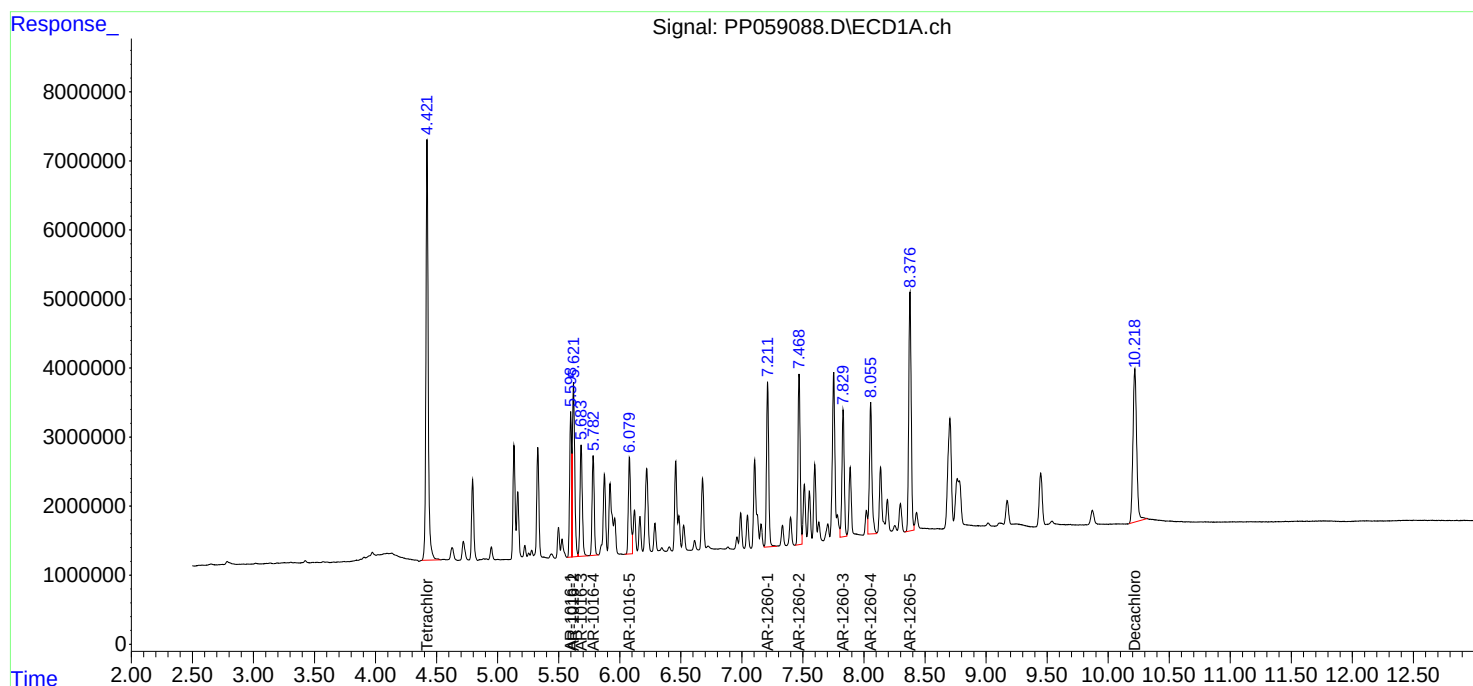
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

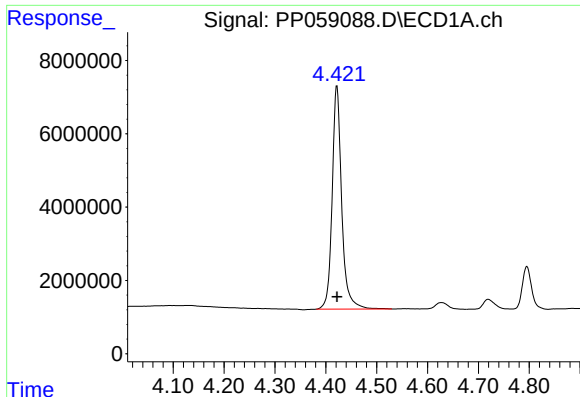
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP073123\  
Data File : PP059088.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Jul 2023 19:41  
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Sample : AR1660ICC500  
Misc :  
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Integration File signal 1: autoint1.e  
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QLast Update : Mon Jul 31 22:56:32 2023  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

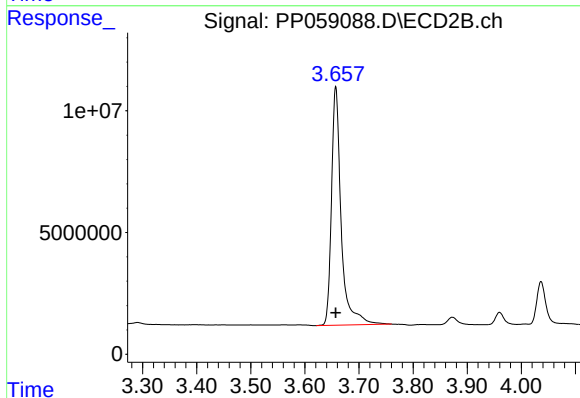




#1 Tetrachloro-m-xylene

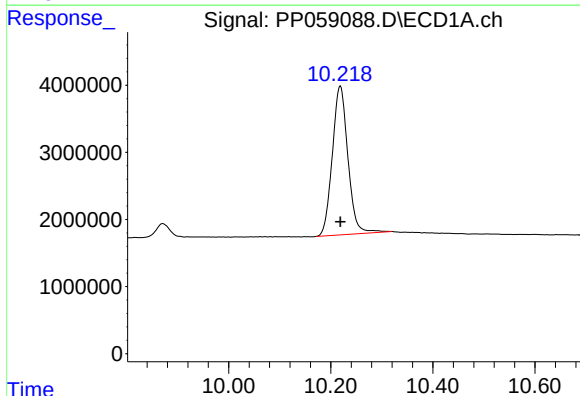
R.T.: 4.422 min  
Delta R.T.: 0.000 min  
Response: 79401405  
Conc: 50.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC500



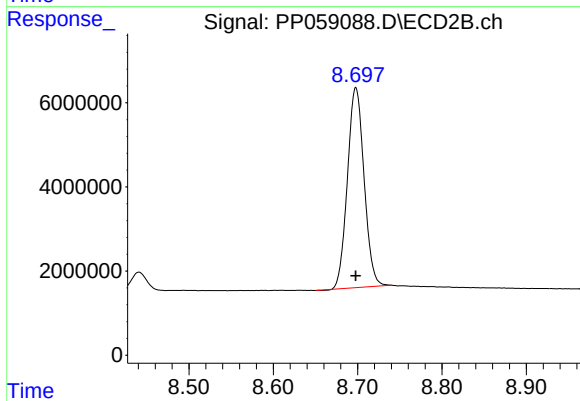
#1 Tetrachloro-m-xylene

R.T.: 3.657 min  
Delta R.T.: 0.000 min  
Response: 122153245  
Conc: 50.00 ng/ml



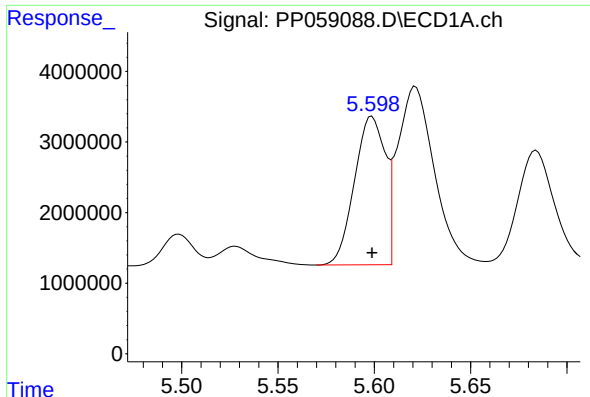
#2 Decachlorobiphenyl

R.T.: 10.219 min  
Delta R.T.: 0.000 min  
Response: 47122035  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

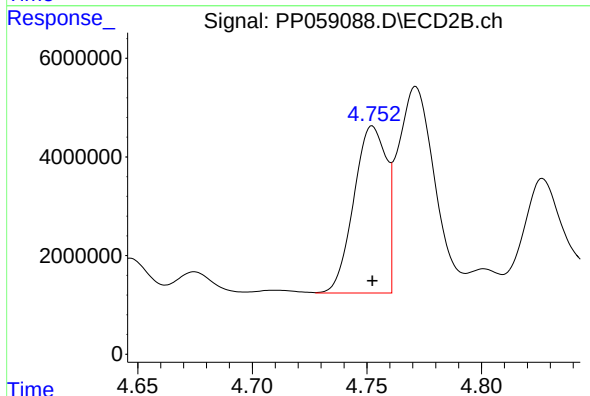
R.T.: 8.698 min  
Delta R.T.: 0.000 min  
Response: 65213065  
Conc: 50.00 ng/ml



#3 AR-1016-1

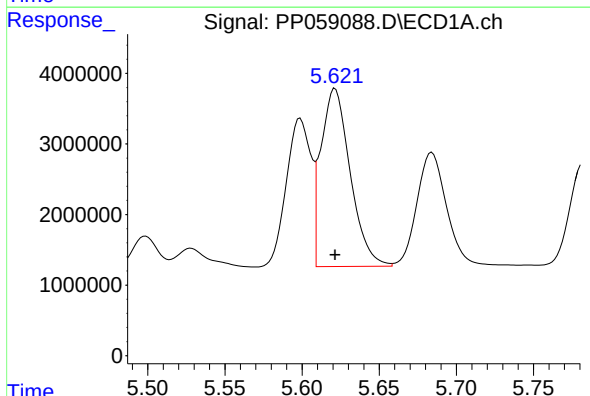
R.T.: 5.599 min  
Delta R.T.: 0.000 min  
Response: 23322050  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC500



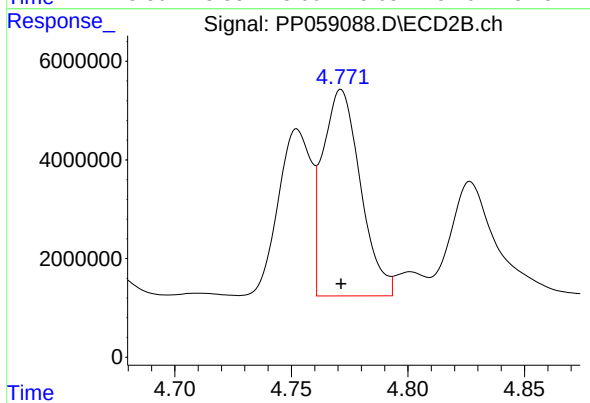
#3 AR-1016-1

R.T.: 4.752 min  
Delta R.T.: 0.000 min  
Response: 33362584  
Conc: 500.00 ng/ml



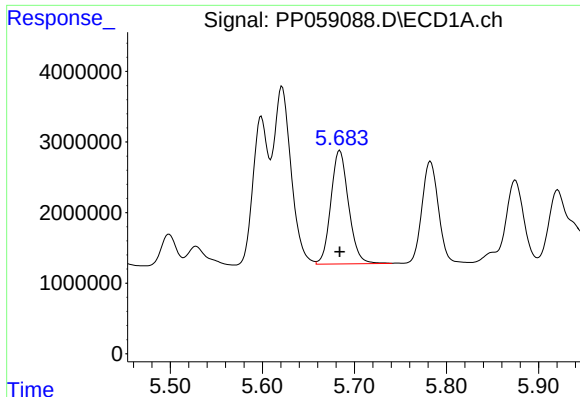
#4 AR-1016-2

R.T.: 5.621 min  
Delta R.T.: 0.000 min  
Response: 33358134  
Conc: 500.00 ng/ml



#4 AR-1016-2

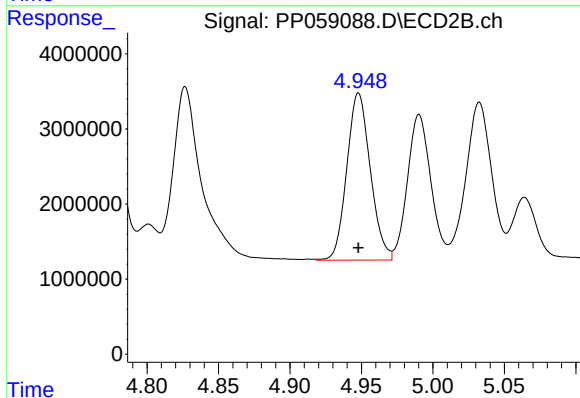
R.T.: 4.771 min  
Delta R.T.: 0.000 min  
Response: 47015314  
Conc: 500.00 ng/ml



#5 AR-1016-3

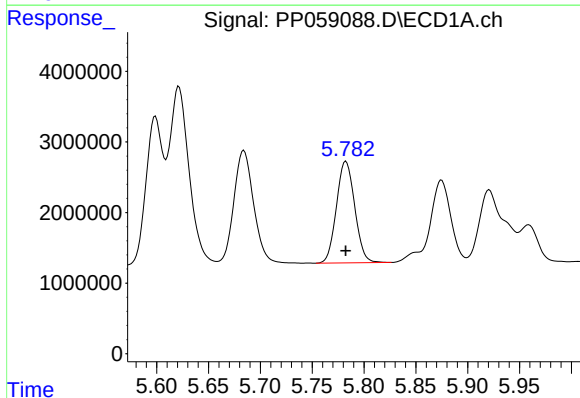
R.T.: 5.684 min  
Delta R.T.: 0.000 min  
Response: 21436501  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC500



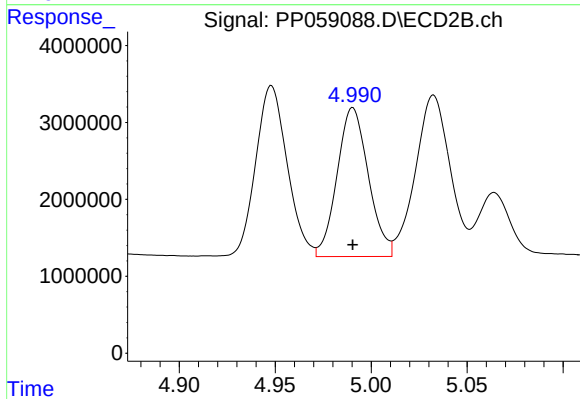
#5 AR-1016-3

R.T.: 4.948 min  
Delta R.T.: 0.000 min  
Response: 25483661  
Conc: 500.00 ng/ml



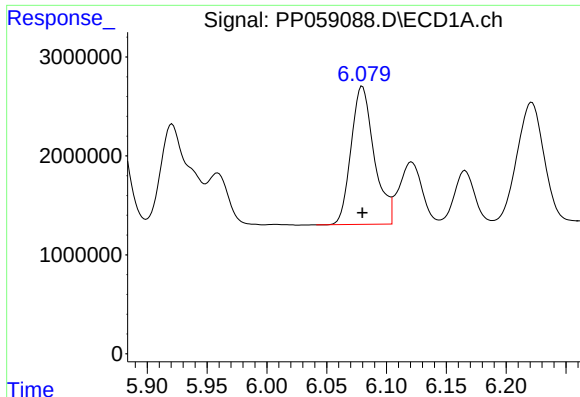
#6 AR-1016-4

R.T.: 5.783 min  
Delta R.T.: 0.000 min  
Response: 17664442  
Conc: 500.00 ng/ml



#6 AR-1016-4

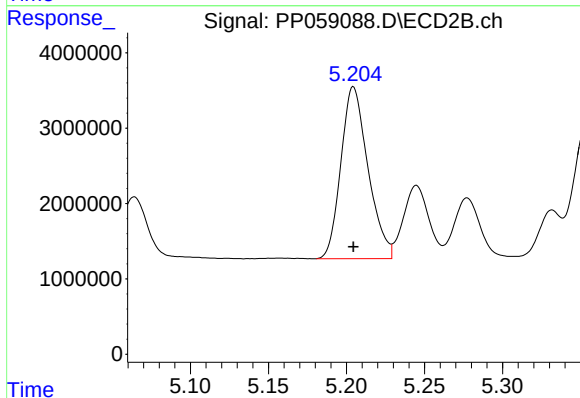
R.T.: 4.990 min  
Delta R.T.: 0.000 min  
Response: 22006508  
Conc: 500.00 ng/ml



#7 AR-1016-5

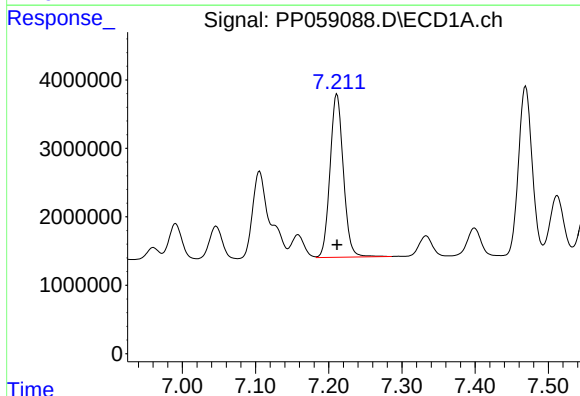
R.T.: 6.080 min  
Delta R.T.: 0.000 min  
Response: 18705384  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC500



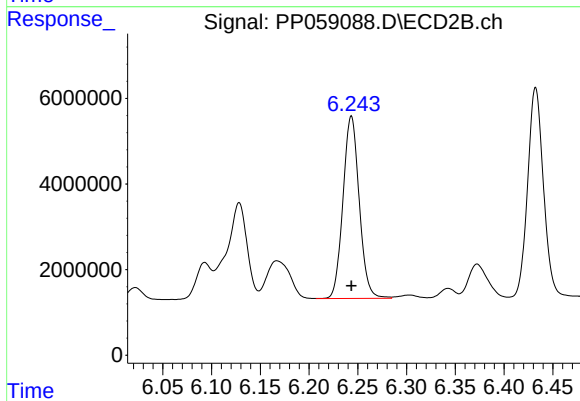
#7 AR-1016-5

R.T.: 5.204 min  
Delta R.T.: 0.000 min  
Response: 27571375  
Conc: 500.00 ng/ml



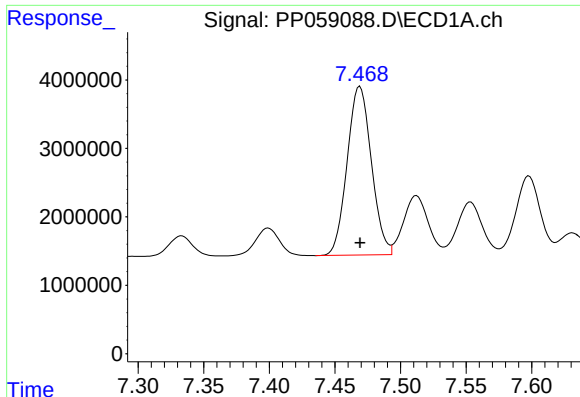
#31 AR-1260-1

R.T.: 7.211 min  
Delta R.T.: 0.000 min  
Response: 30117292  
Conc: 500.00 ng/ml



#31 AR-1260-1

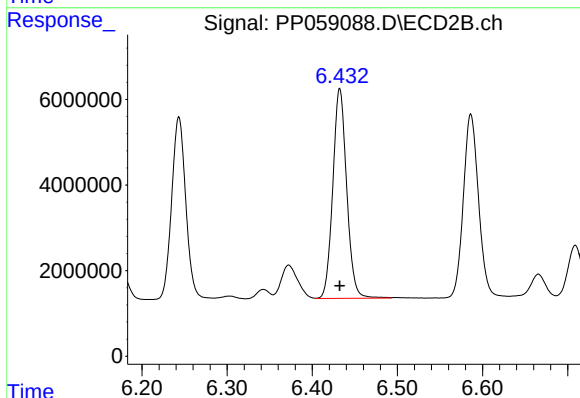
R.T.: 6.243 min  
Delta R.T.: 0.000 min  
Response: 49344221  
Conc: 500.00 ng/ml



#32 AR-1260-2

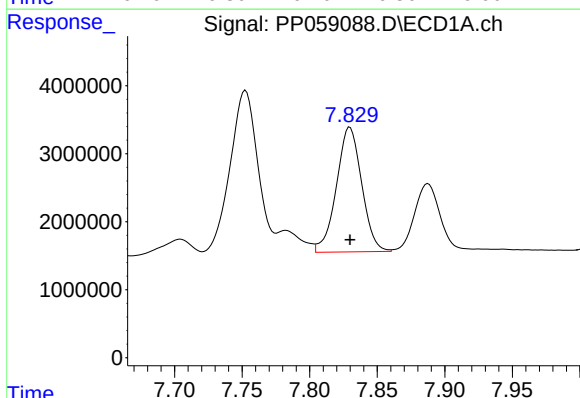
R.T.: 7.469 min  
Delta R.T.: 0.000 min  
Response: 31682050  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC500



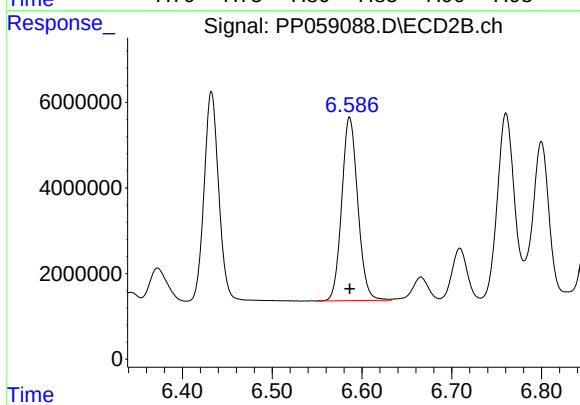
#32 AR-1260-2

R.T.: 6.432 min  
Delta R.T.: 0.000 min  
Response: 55645704  
Conc: 500.00 ng/ml



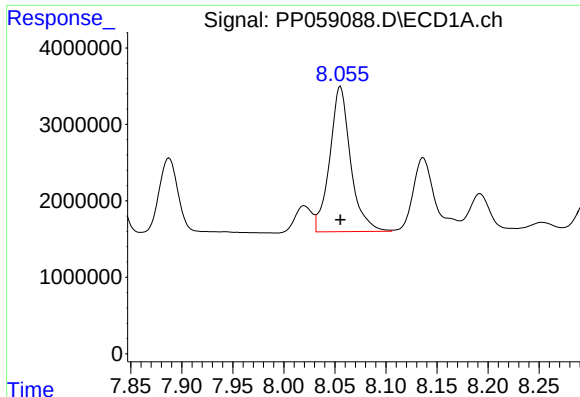
#33 AR-1260-3

R.T.: 7.830 min  
Delta R.T.: 0.000 min  
Response: 23883220  
Conc: 500.00 ng/ml



#33 AR-1260-3

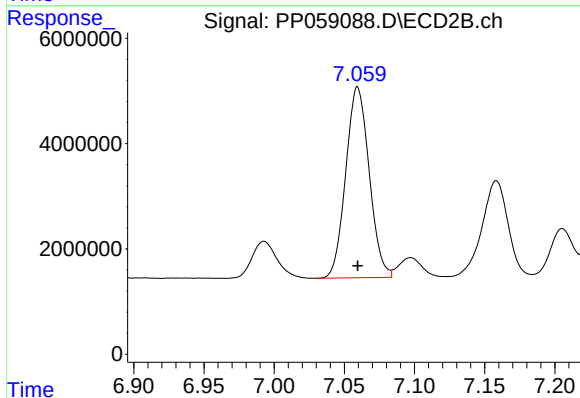
R.T.: 6.586 min  
Delta R.T.: 0.000 min  
Response: 53272736  
Conc: 500.00 ng/ml



#34 AR-1260-4

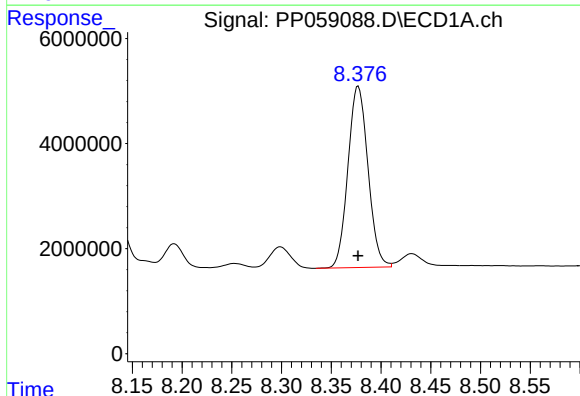
R.T.: 8.055 min  
Delta R.T.: 0.000 min  
Response: 27046402  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC500



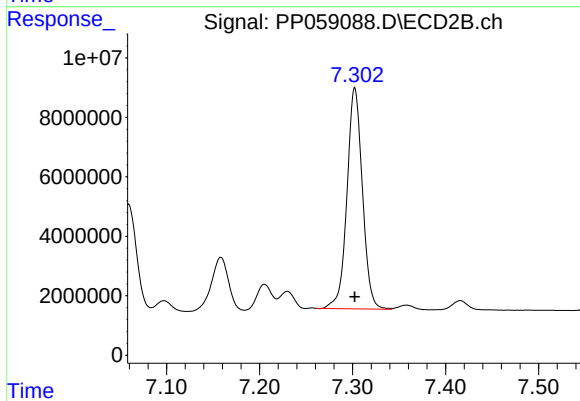
#34 AR-1260-4

R.T.: 7.059 min  
Delta R.T.: 0.000 min  
Response: 42130030  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.377 min  
Delta R.T.: 0.000 min  
Response: 48372441  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.302 min  
Delta R.T.: 0.000 min  
Response: 85818197  
Conc: 500.00 ng/ml