

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP043024\  
 Data File : PP064585.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Apr 2024 11:42  
 Operator : YP\AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 30 12:16:38 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP043024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 30 12:05:12 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...          | 4.370  | 3.441 | 42489086 | 57652688 | 24.556  | 25.185  |
| 2) SA Decachlor...          | 10.078 | 8.361 | 22286756 | 47821155 | 25.602  | 26.848  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.541  | 4.511 | 12507687 | 17197950 | 272.978 | 263.586 |
| 4) L1 AR-1016-2             | 5.563  | 4.528 | 18546140 | 25219823 | 266.100 | 260.066 |
| 5) L1 AR-1016-3             | 5.625  | 4.702 | 11974265 | 13916928 | 262.092 | 263.215 |
| 6) L1 AR-1016-4             | 5.723  | 4.745 | 9231148  | 12194705 | 255.505 | 272.664 |
| 7) L1 AR-1016-5             | 6.018  | 4.954 | 9867271  | 15581914 | 269.364 | 269.863 |
| 31) L7 AR-1260-1            | 7.144  | 5.975 | 17440976 | 29890549 | 266.511 | 270.332 |
| 32) L7 AR-1260-2            | 7.400  | 6.162 | 18015746 | 33183549 | 264.906 | 267.967 |
| 33) L7 AR-1260-3            | 7.760  | 6.313 | 14406211 | 32420844 | 263.196 | 265.859 |
| 34) L7 AR-1260-4            | 7.985  | 6.780 | 15015606 | 26397860 | 262.158 | 267.836 |
| 35) L7 AR-1260-5            | 8.300  | 7.022 | 23571302 | 51194095 | 252.293 | 256.771 |
| -----                       |        |       |          |          |         |         |

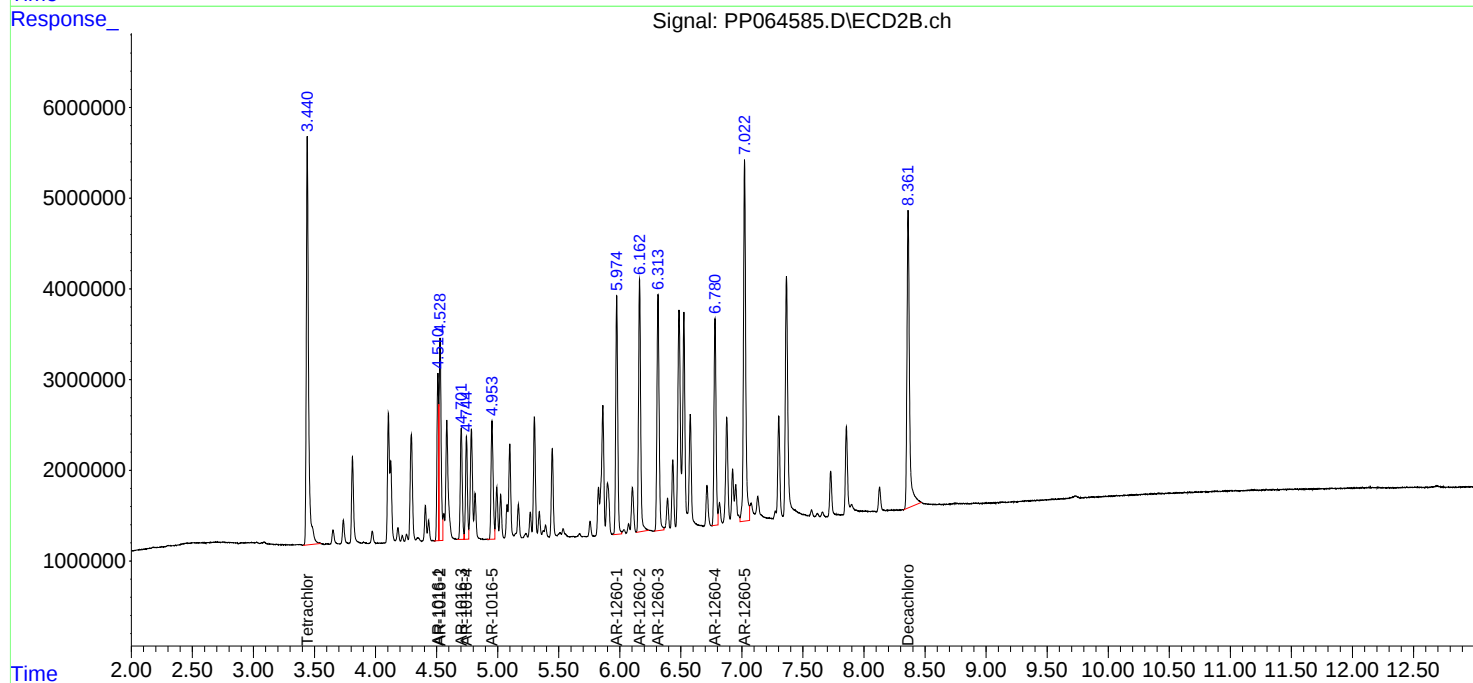
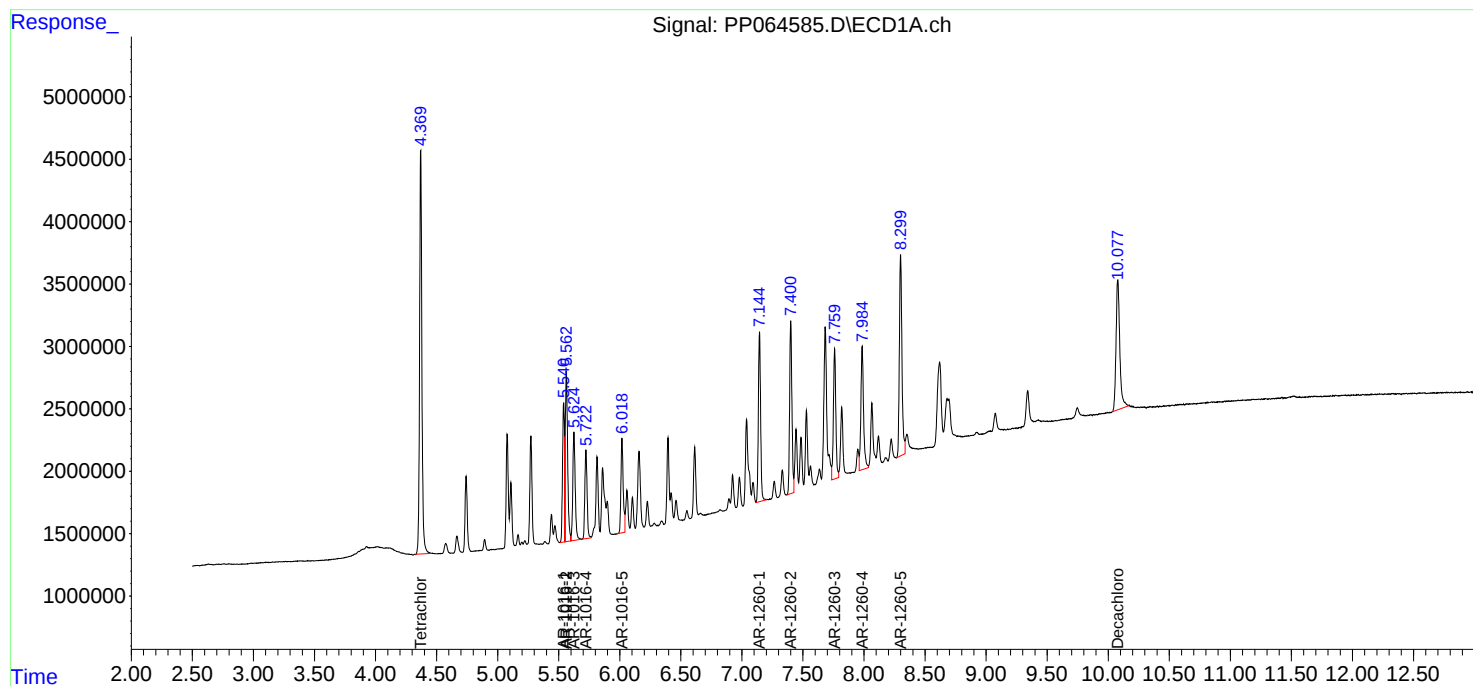
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

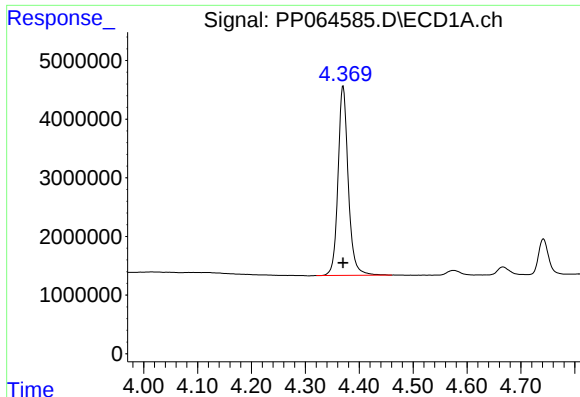
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP043024\  
Data File : PP064585.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2024 11:42  
Operator : YP\AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 12:16:38 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP043024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 30 12:05:12 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

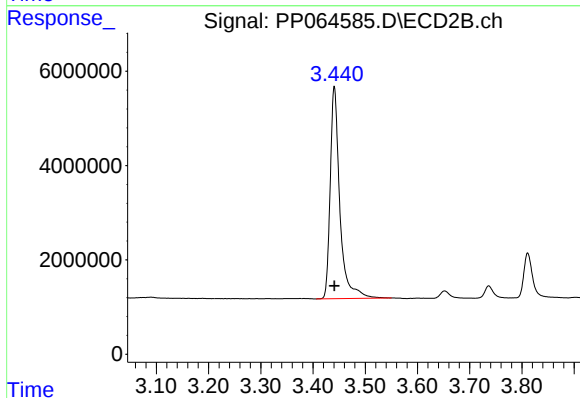




#1 Tetrachloro-m-xylene

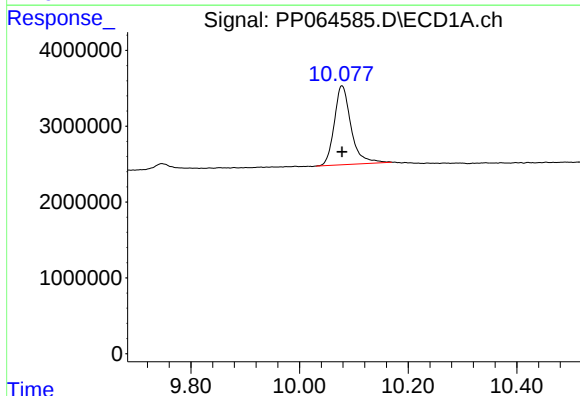
R.T.: 4.370 min  
Delta R.T.: 0.000 min  
Response: 42489086  
Conc: 24.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



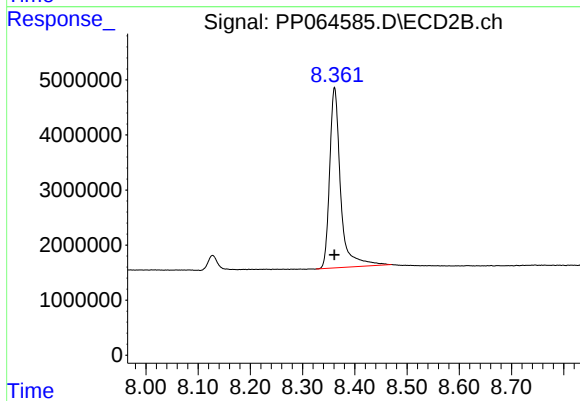
#1 Tetrachloro-m-xylene

R.T.: 3.441 min  
Delta R.T.: 0.000 min  
Response: 57652688  
Conc: 25.19 ng/ml



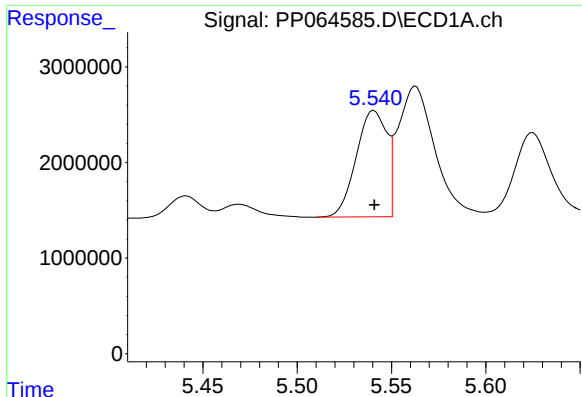
#2 Decachlorobiphenyl

R.T.: 10.078 min  
Delta R.T.: 0.000 min  
Response: 22286756  
Conc: 25.60 ng/ml



#2 Decachlorobiphenyl

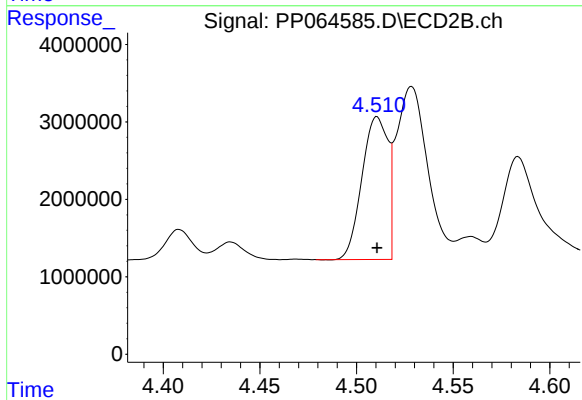
R.T.: 8.361 min  
Delta R.T.: 0.000 min  
Response: 47821155  
Conc: 26.85 ng/ml



#3 AR-1016-1

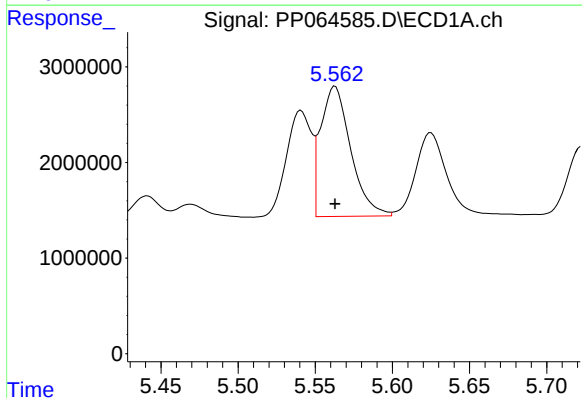
R.T.: 5.541 min  
Delta R.T.: 0.000 min  
Response: 12507687  
Conc: 272.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



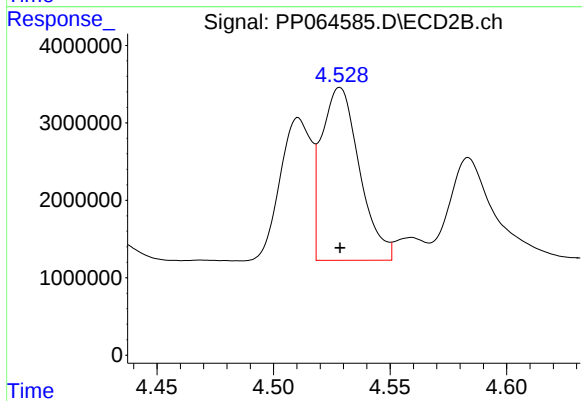
#3 AR-1016-1

R.T.: 4.511 min  
Delta R.T.: 0.000 min  
Response: 17197950  
Conc: 263.59 ng/ml



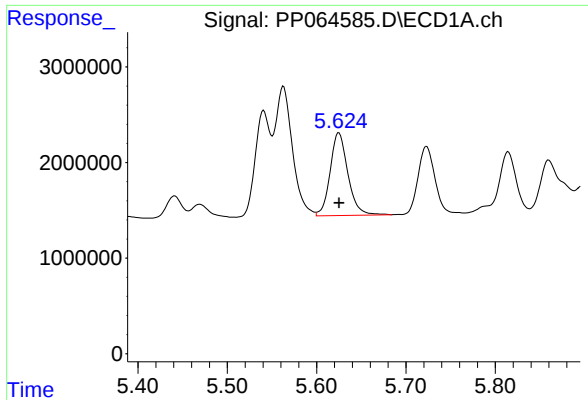
#4 AR-1016-2

R.T.: 5.563 min  
Delta R.T.: 0.000 min  
Response: 18546140  
Conc: 266.10 ng/ml



#4 AR-1016-2

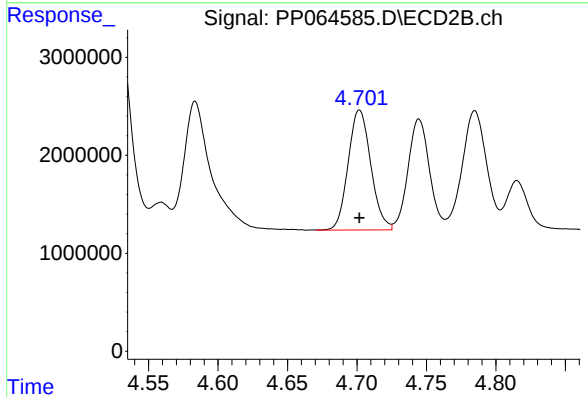
R.T.: 4.528 min  
Delta R.T.: 0.000 min  
Response: 25219823  
Conc: 260.07 ng/ml



#5 AR-1016-3

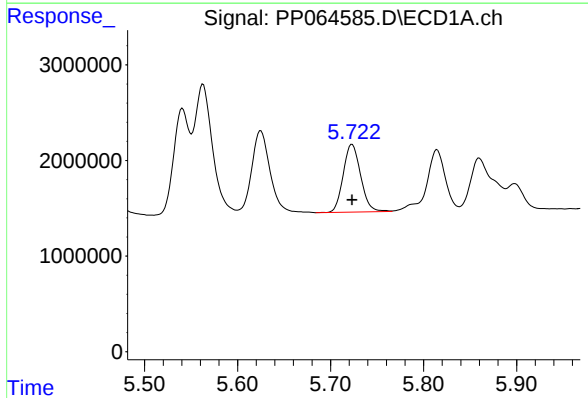
R.T.: 5.625 min  
Delta R.T.: 0.000 min  
Response: 11974265  
Conc: 262.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



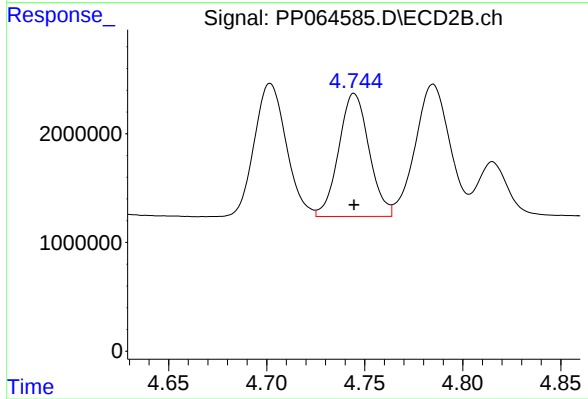
#5 AR-1016-3

R.T.: 4.702 min  
Delta R.T.: 0.000 min  
Response: 13916928  
Conc: 263.21 ng/ml



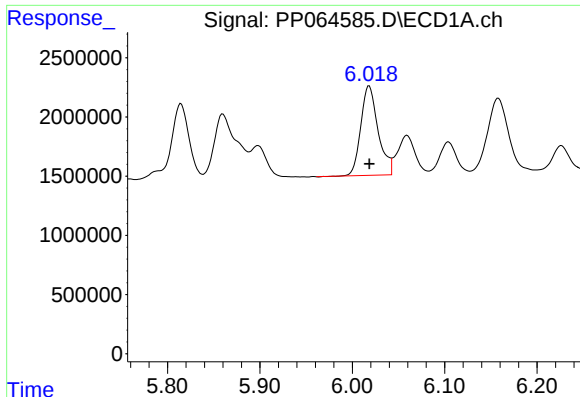
#6 AR-1016-4

R.T.: 5.723 min  
Delta R.T.: 0.000 min  
Response: 9231148  
Conc: 255.50 ng/ml



#6 AR-1016-4

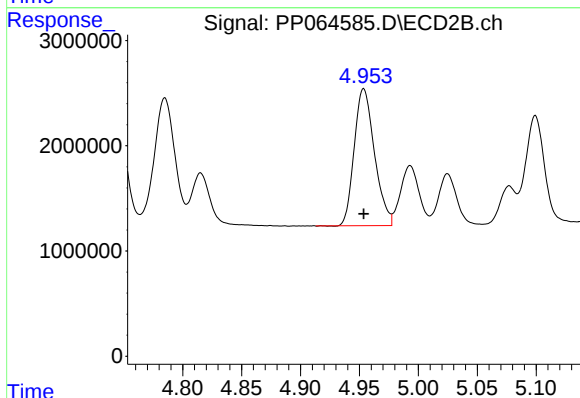
R.T.: 4.745 min  
Delta R.T.: 0.000 min  
Response: 12194705  
Conc: 272.66 ng/ml



#7 AR-1016-5

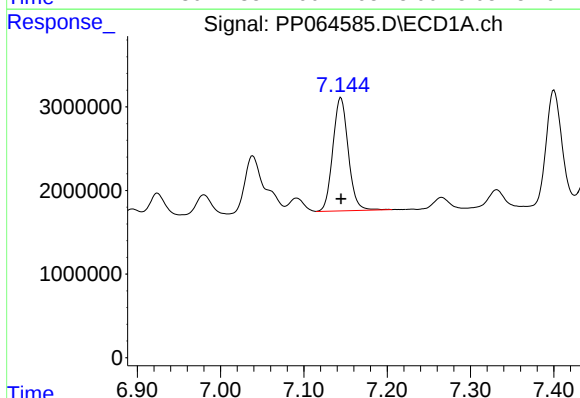
R.T.: 6.018 min  
Delta R.T.: 0.000 min  
Response: 9867271  
Conc: 269.36 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



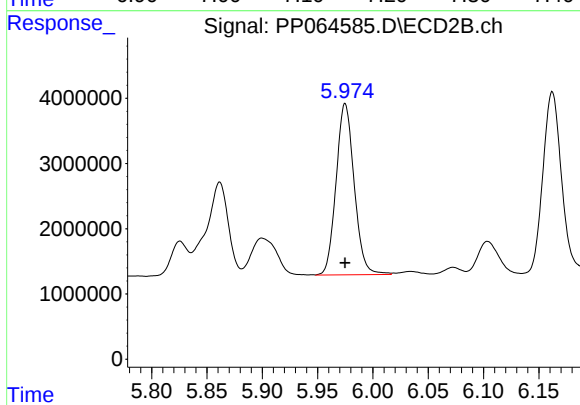
#7 AR-1016-5

R.T.: 4.954 min  
Delta R.T.: 0.000 min  
Response: 15581914  
Conc: 269.86 ng/ml



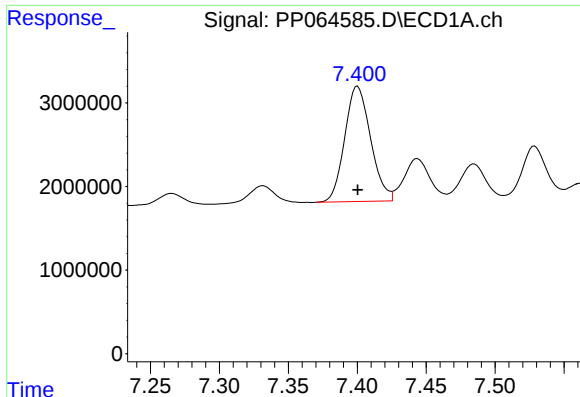
#31 AR-1260-1

R.T.: 7.144 min  
Delta R.T.: 0.000 min  
Response: 17440976  
Conc: 266.51 ng/ml



#31 AR-1260-1

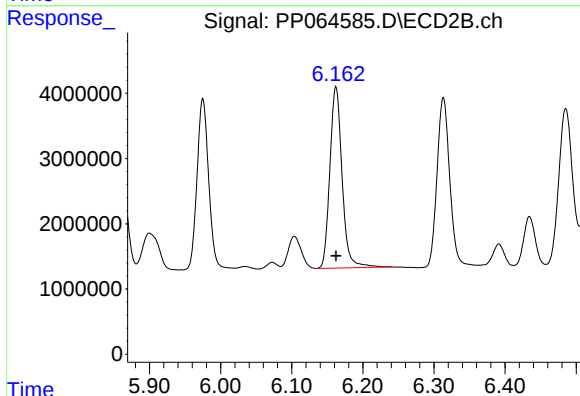
R.T.: 5.975 min  
Delta R.T.: 0.000 min  
Response: 29890549  
Conc: 270.33 ng/ml



#32 AR-1260-2

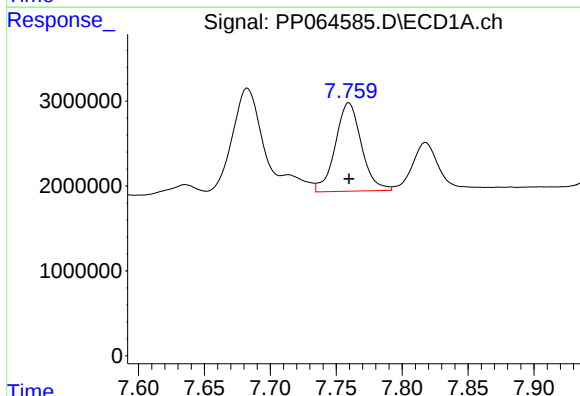
R.T.: 7.400 min  
Delta R.T.: 0.000 min  
Response: 18015746  
Conc: 264.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



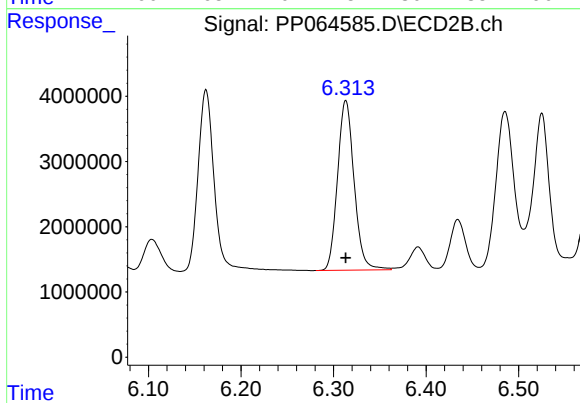
#32 AR-1260-2

R.T.: 6.162 min  
Delta R.T.: 0.000 min  
Response: 33183549  
Conc: 267.97 ng/ml



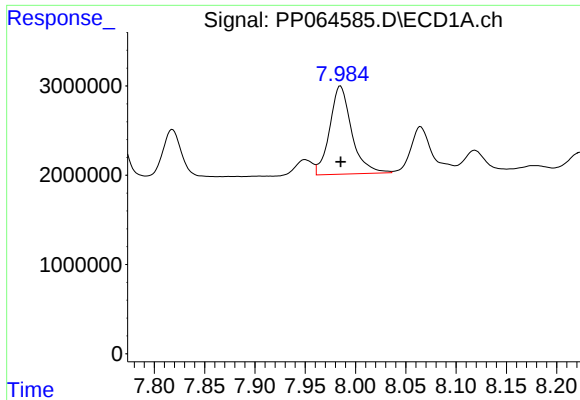
#33 AR-1260-3

R.T.: 7.760 min  
Delta R.T.: 0.000 min  
Response: 14406211  
Conc: 263.20 ng/ml



#33 AR-1260-3

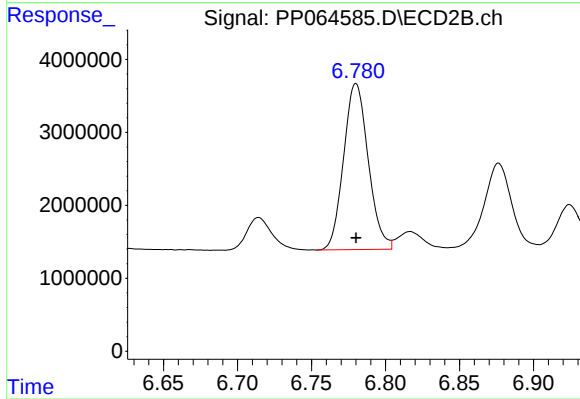
R.T.: 6.313 min  
Delta R.T.: 0.000 min  
Response: 32420844  
Conc: 265.86 ng/ml



#34 AR-1260-4

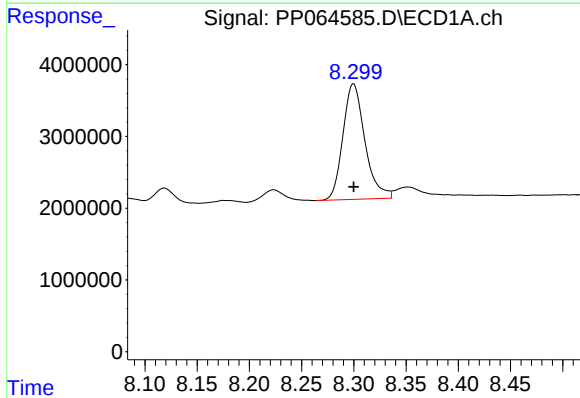
R.T.: 7.985 min  
Delta R.T.: 0.000 min  
Response: 15015606  
Conc: 262.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



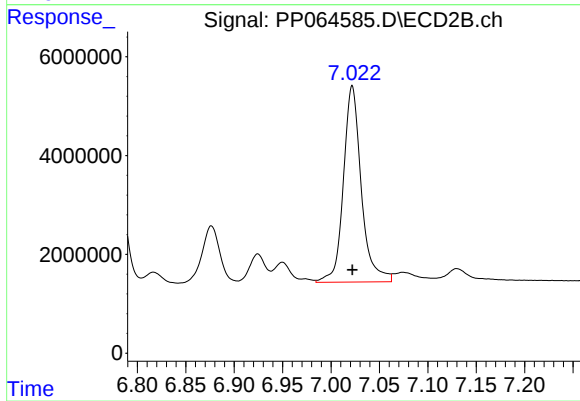
#34 AR-1260-4

R.T.: 6.780 min  
Delta R.T.: 0.000 min  
Response: 26397860  
Conc: 267.84 ng/ml



#35 AR-1260-5

R.T.: 8.300 min  
Delta R.T.: 0.000 min  
Response: 23571302  
Conc: 252.29 ng/ml



#35 AR-1260-5

R.T.: 7.022 min  
Delta R.T.: 0.000 min  
Response: 51194095  
Conc: 256.77 ng/ml