

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100322\  
 Data File : PP051820.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Oct 2022 14:00  
 Operator : YP\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 03 15:30:49 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100322.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 03 15:26:49 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...          | 4.423  | 3.674 | 178.9E6  | 129.1E6  | 95.028  | 96.067  |
| 2) SA Decachlor...          | 10.240 | 8.770 | 112.6E6  | 110.0E6  | 92.042  | 88.863  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.597  | 4.778 | 42883687 | 41818641 | 892.925 | 916.480 |
| 4) L1 AR-1016-2             | 5.619  | 4.798 | 62098529 | 60027795 | 921.530 | 922.089 |
| 5) L1 AR-1016-3             | 5.682  | 4.977 | 38318533 | 31709687 | 899.348 | 905.349 |
| 6) L1 AR-1016-4             | 5.781  | 5.019 | 33458347 | 24296008 | 914.625 | 880.529 |
| 7) L1 AR-1016-5             | 6.078  | 5.236 | 38768205 | 32630541 | 900.092 | 896.702 |
| 31) L7 AR-1260-1            | 7.210  | 6.285 | 67567225 | 64052892 | 926.319 | 903.572 |
| 32) L7 AR-1260-2            | 7.467  | 6.474 | 76867960 | 78030065 | 909.418 | 908.968 |
| 33) L7 AR-1260-3            | 7.829  | 6.631 | 54263418 | 72949799 | 918.903 | 909.784 |
| 34) L7 AR-1260-4            | 8.054  | 7.108 | 63031589 | 60491105 | 913.716 | 915.752 |
| 35) L7 AR-1260-5            | 8.378  | 7.350 | 122.3E6  | 144.8E6  | 952.217 | 942.333 |
| -----                       |        |       |          |          |         |         |

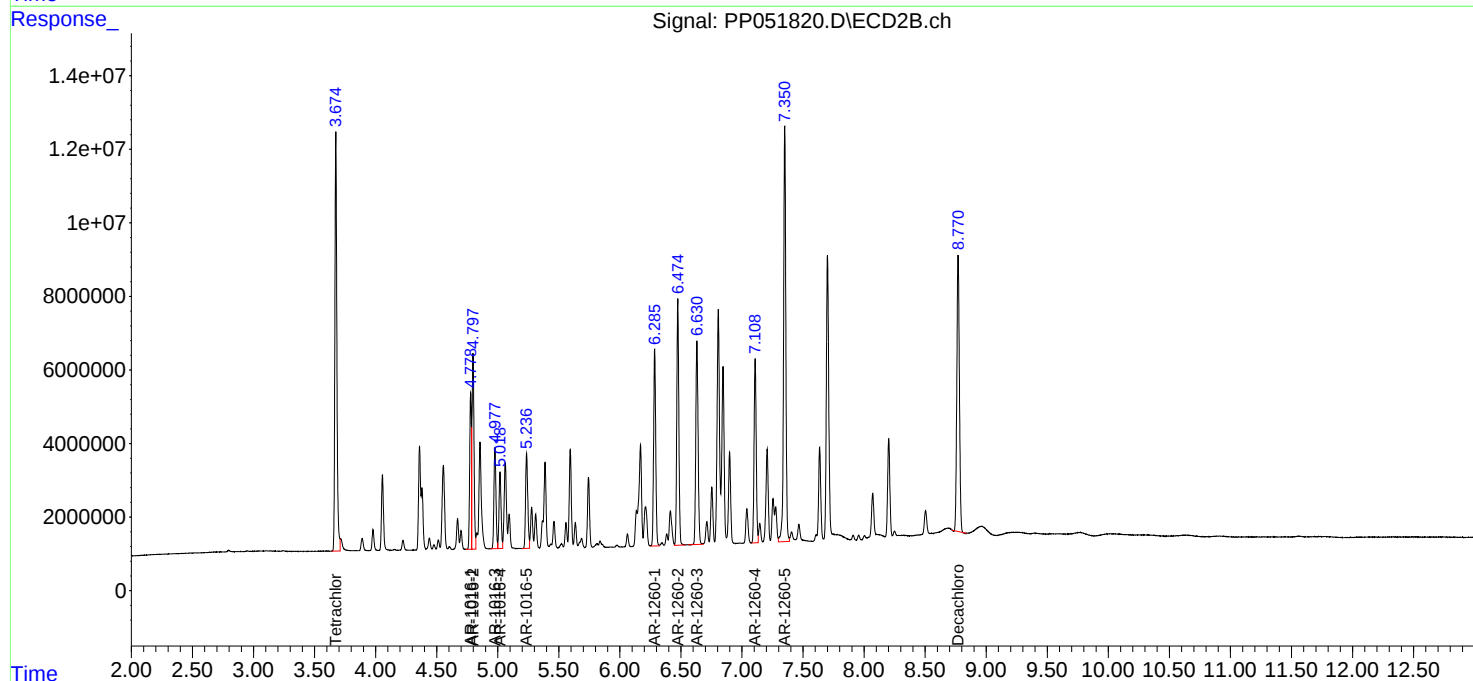
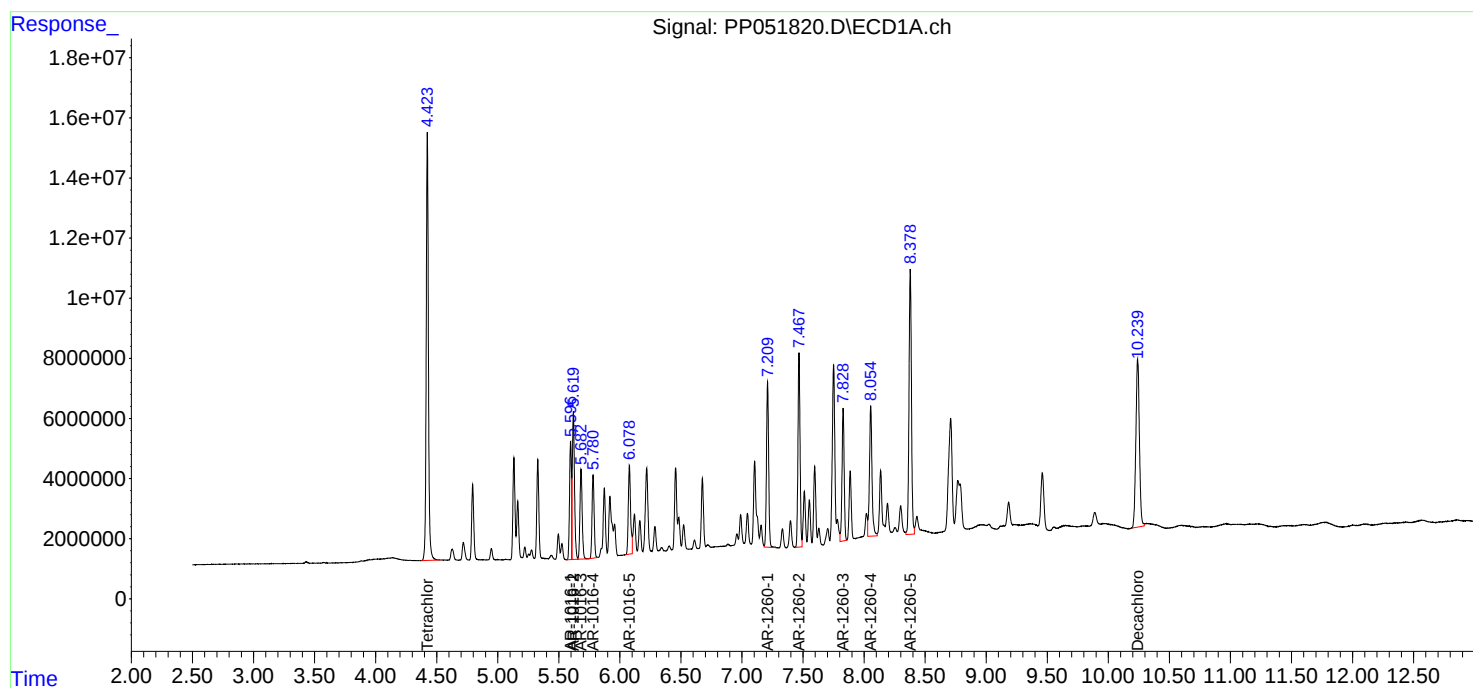
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

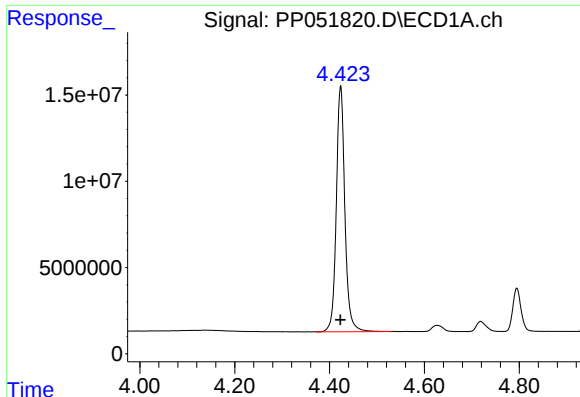
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100322\  
Data File : PP051820.D  
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Acq On : 03 Oct 2022 14:00  
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Misc :  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

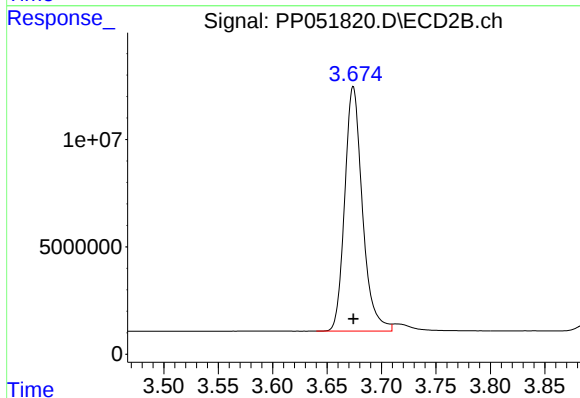




#1 Tetrachloro-m-xylene

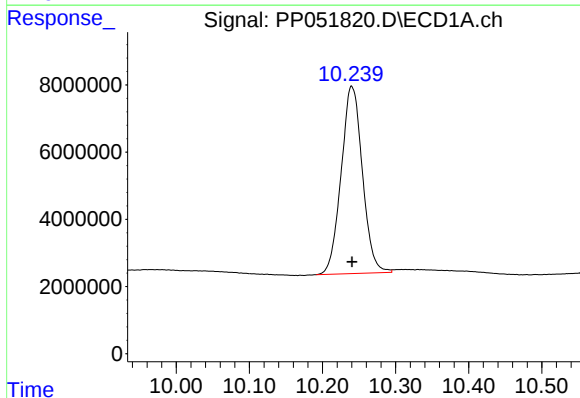
R.T.: 4.423 min  
Delta R.T.: 0.000 min  
Response: 178945884  
Conc: 95.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



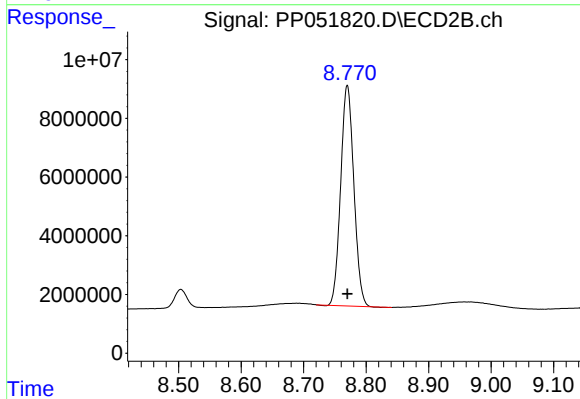
#1 Tetrachloro-m-xylene

R.T.: 3.674 min  
Delta R.T.: 0.000 min  
Response: 129079626  
Conc: 96.07 ng/ml



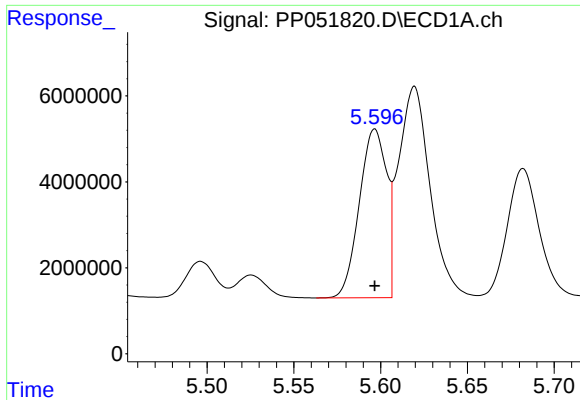
#2 Decachlorobiphenyl

R.T.: 10.240 min  
Delta R.T.: 0.000 min  
Response: 112553904  
Conc: 92.04 ng/ml



#2 Decachlorobiphenyl

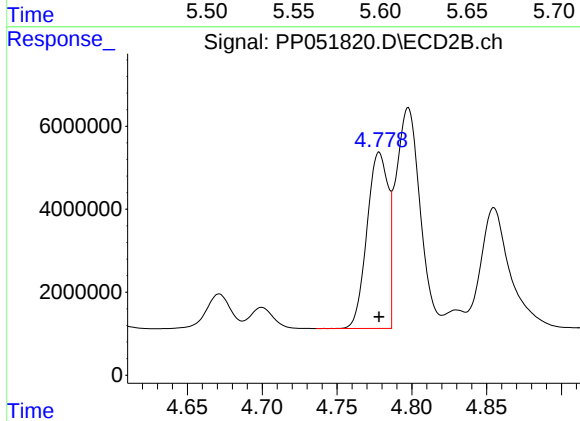
R.T.: 8.770 min  
Delta R.T.: 0.000 min  
Response: 110015091  
Conc: 88.86 ng/ml



#3 AR-1016-1

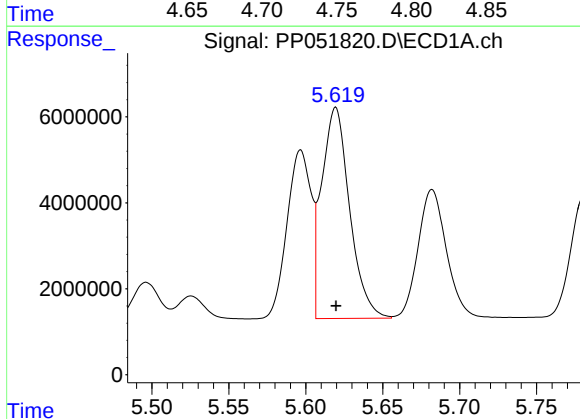
R.T.: 5.597 min  
Delta R.T.: 0.000 min  
Response: 42883687  
Conc: 892.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



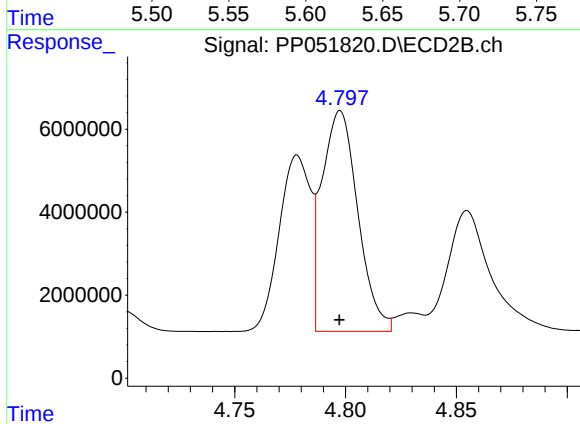
#3 AR-1016-1

R.T.: 4.778 min  
Delta R.T.: 0.000 min  
Response: 41818641  
Conc: 916.48 ng/ml



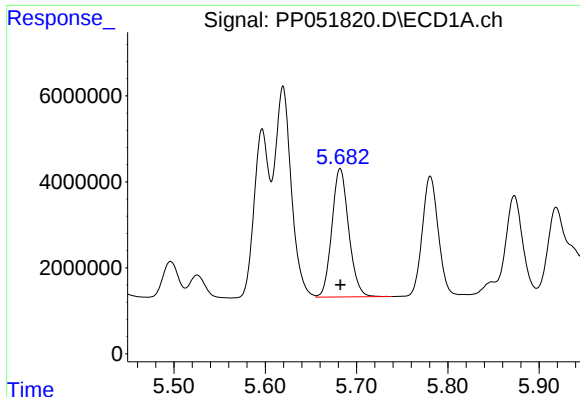
#4 AR-1016-2

R.T.: 5.619 min  
Delta R.T.: 0.000 min  
Response: 62098529  
Conc: 921.53 ng/ml



#4 AR-1016-2

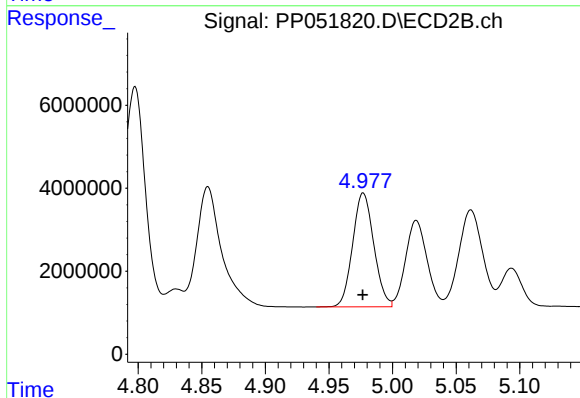
R.T.: 4.798 min  
Delta R.T.: 0.000 min  
Response: 60027795  
Conc: 922.09 ng/ml



#5 AR-1016-3

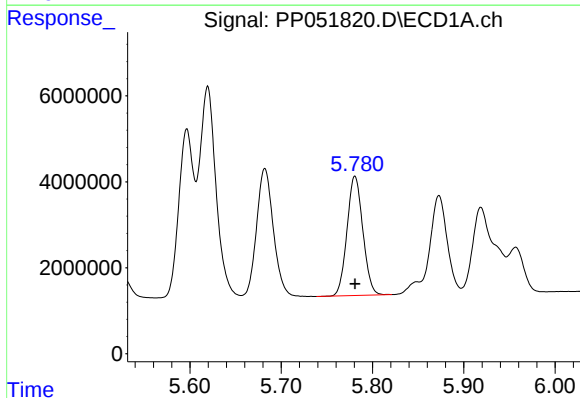
R.T.: 5.682 min  
Delta R.T.: 0.000 min  
Response: 38318533  
Conc: 899.35 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



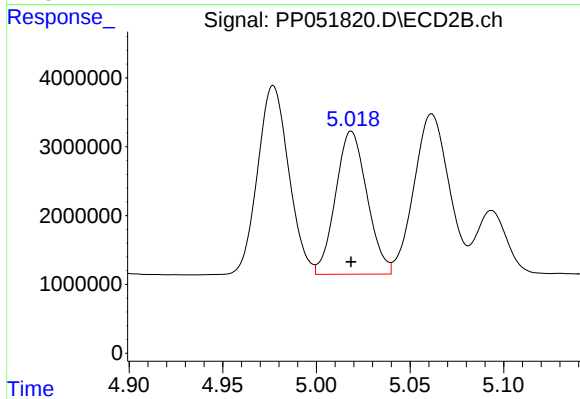
#5 AR-1016-3

R.T.: 4.977 min  
Delta R.T.: 0.000 min  
Response: 31709687  
Conc: 905.35 ng/ml



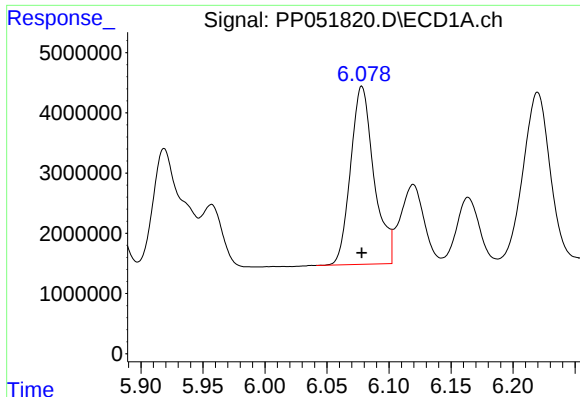
#6 AR-1016-4

R.T.: 5.781 min  
Delta R.T.: 0.000 min  
Response: 33458347  
Conc: 914.63 ng/ml



#6 AR-1016-4

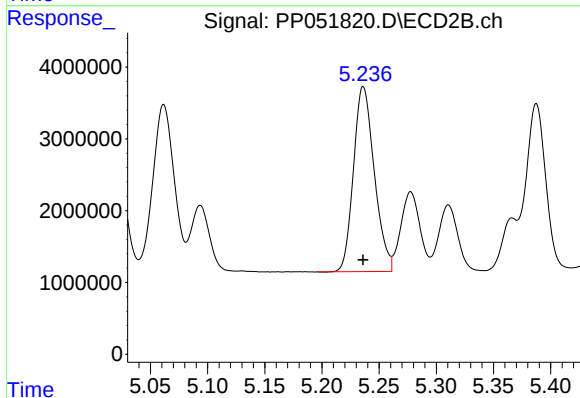
R.T.: 5.019 min  
Delta R.T.: 0.000 min  
Response: 24296008  
Conc: 880.53 ng/ml



#7 AR-1016-5

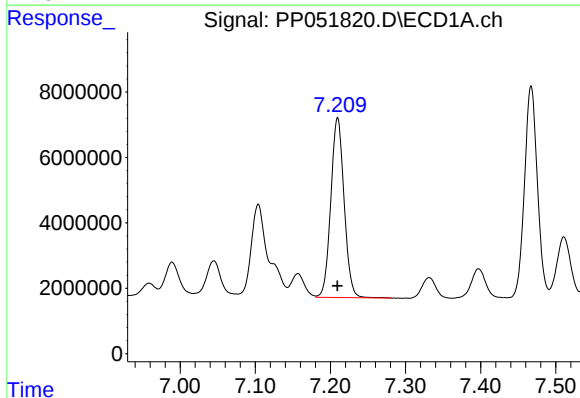
R.T.: 6.078 min  
Delta R.T.: 0.000 min  
Response: 38768205  
Conc: 900.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



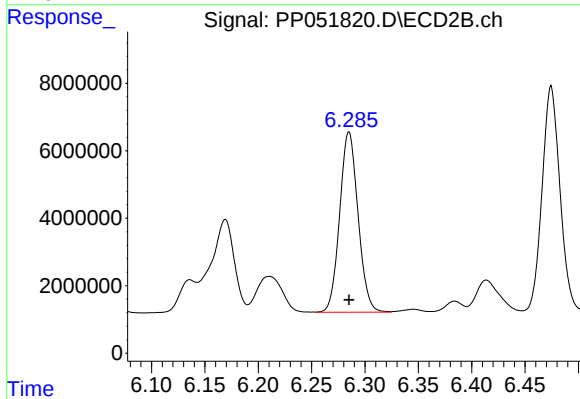
#7 AR-1016-5

R.T.: 5.236 min  
Delta R.T.: 0.000 min  
Response: 32630541  
Conc: 896.70 ng/ml



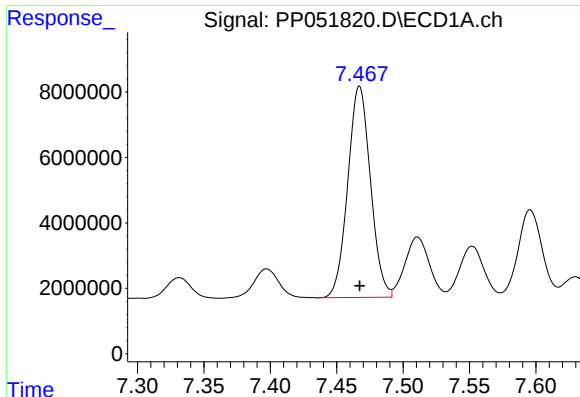
#31 AR-1260-1

R.T.: 7.210 min  
Delta R.T.: 0.000 min  
Response: 67567225  
Conc: 926.32 ng/ml



#31 AR-1260-1

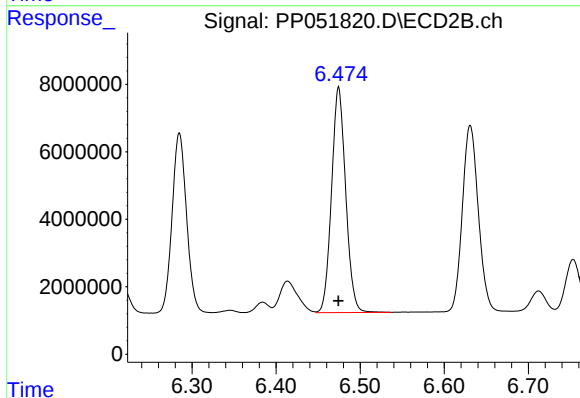
R.T.: 6.285 min  
Delta R.T.: 0.000 min  
Response: 64052892  
Conc: 903.57 ng/ml



#32 AR-1260-2

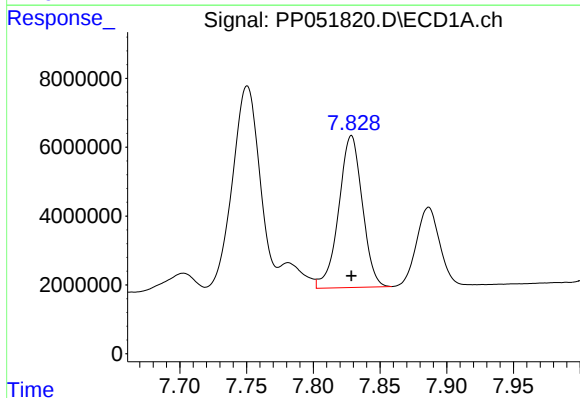
R.T.: 7.467 min  
Delta R.T.: 0.000 min  
Response: 76867960  
Conc: 909.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



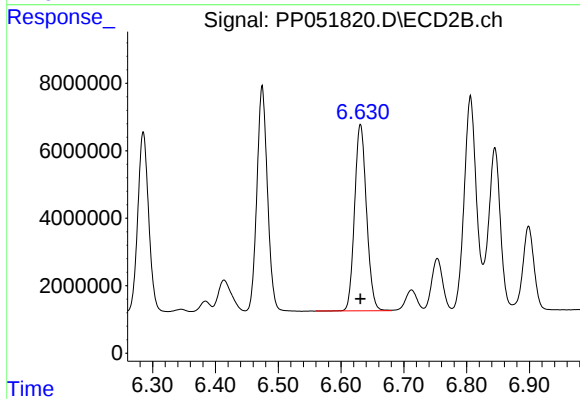
#32 AR-1260-2

R.T.: 6.474 min  
Delta R.T.: 0.000 min  
Response: 78030065  
Conc: 908.97 ng/ml



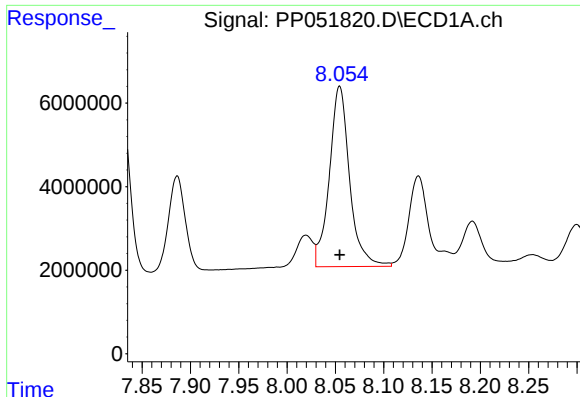
#33 AR-1260-3

R.T.: 7.829 min  
Delta R.T.: 0.000 min  
Response: 54263418  
Conc: 918.90 ng/ml



#33 AR-1260-3

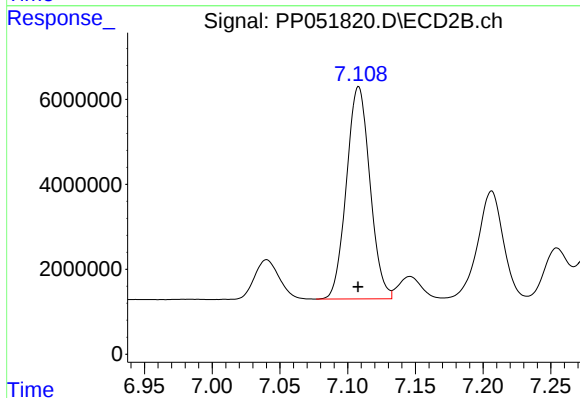
R.T.: 6.631 min  
Delta R.T.: 0.000 min  
Response: 72949799  
Conc: 909.78 ng/ml



#34 AR-1260-4

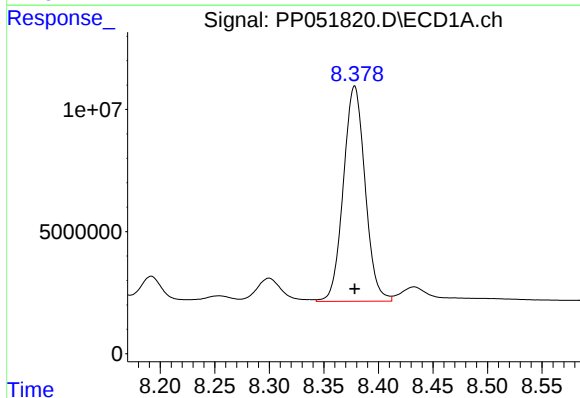
R.T.: 8.054 min  
Delta R.T.: 0.000 min  
Response: 63031589  
Conc: 913.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC1000



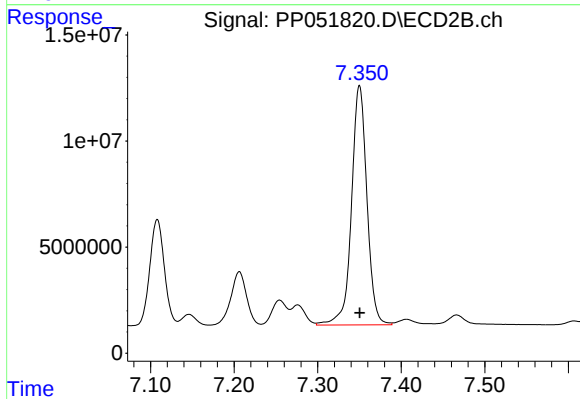
#34 AR-1260-4

R.T.: 7.108 min  
Delta R.T.: 0.000 min  
Response: 60491105  
Conc: 915.75 ng/ml



#35 AR-1260-5

R.T.: 8.378 min  
Delta R.T.: 0.000 min  
Response: 122302840  
Conc: 952.22 ng/ml



#35 AR-1260-5

R.T.: 7.350 min  
Delta R.T.: 0.000 min  
Response: 144771367  
Conc: 942.33 ng/ml