

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072822\  
 Data File : PP049951.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jul 2022 19:52  
 Operator : YP\AJ  
 Sample : N3945-01MSD  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 S4-01-BMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 29 00:03:56 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...          | 4.350  | 3.600 | 35113192 | 62257518 | 24.197  | 25.470  |
| 2) SA Decachlor...          | 10.101 | 8.564 | 32687339 | 28693329 | 23.110  | 24.638  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.527  | 4.671 | 33399591 | 52633890 | 591.174 | 590.465 |
| 4) L1 AR-1016-2             | 5.549  | 4.689 | 48151652 | 74282677 | 598.847 | 590.481 |
| 5) L1 AR-1016-3             | 5.611  | 4.864 | 29519069 | 39107684 | 602.760 | 595.118 |
| 6) L1 AR-1016-4             | 5.712  | 4.905 | 24578890 | 30177340 | 607.383 | 567.683 |
| 7) L1 AR-1016-5             | 6.005  | 5.117 | 23163401 | 38299173 | 565.931 | 557.025 |
| 31) L7 AR-1260-1            | 7.133  | 6.144 | 43103191 | 57085982 | 570.059 | 544.710 |
| 32) L7 AR-1260-2            | 7.392  | 6.331 | 52826385 | 65953368 | 558.037 | 548.123 |
| 33) L7 AR-1260-3            | 7.751  | 6.483 | 33535523 | 61233698 | 535.537 | 541.155 |
| 34) L7 AR-1260-4            | 7.978  | 6.953 | 41724590 | 40140677 | 539.253 | 524.770 |
| 35) L7 AR-1260-5            | 8.299  | 7.195 | 78902473 | 90454121 | 513.186 | 528.974 |
| -----                       |        |       |          |          |         |         |

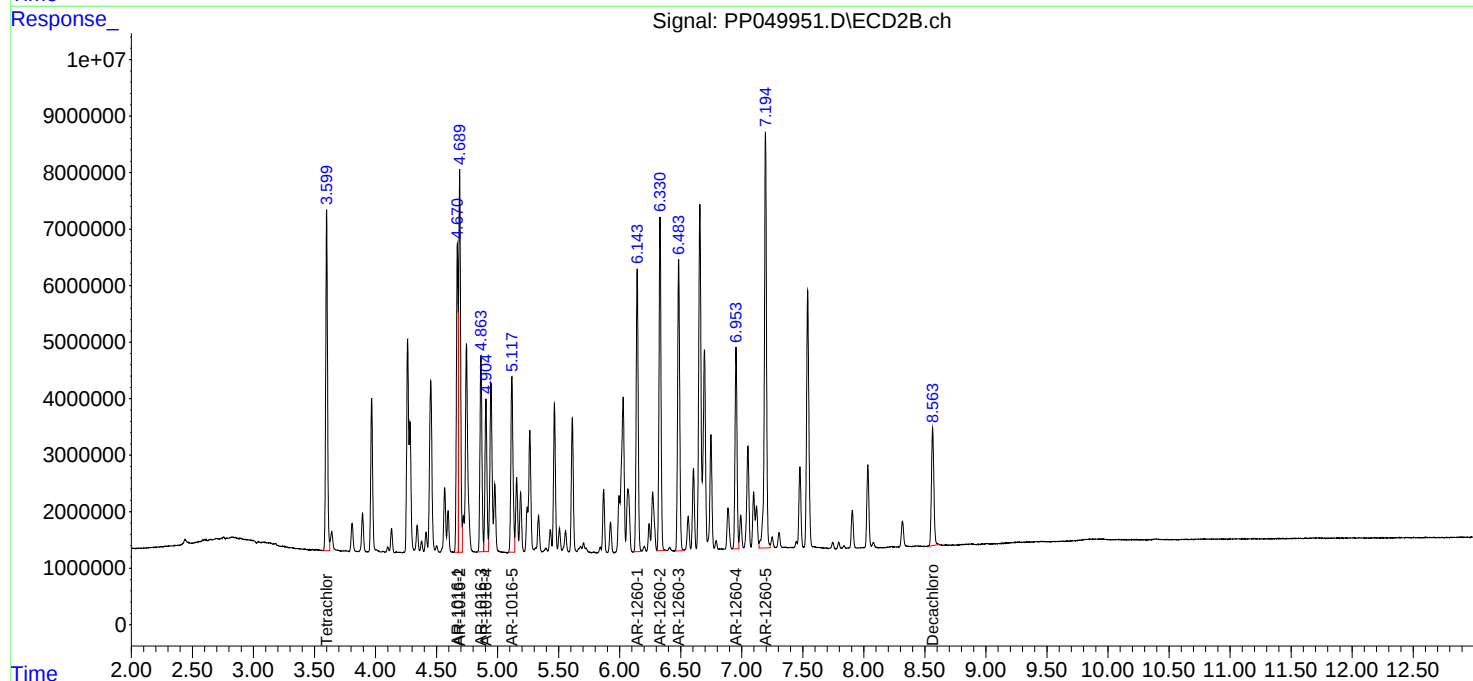
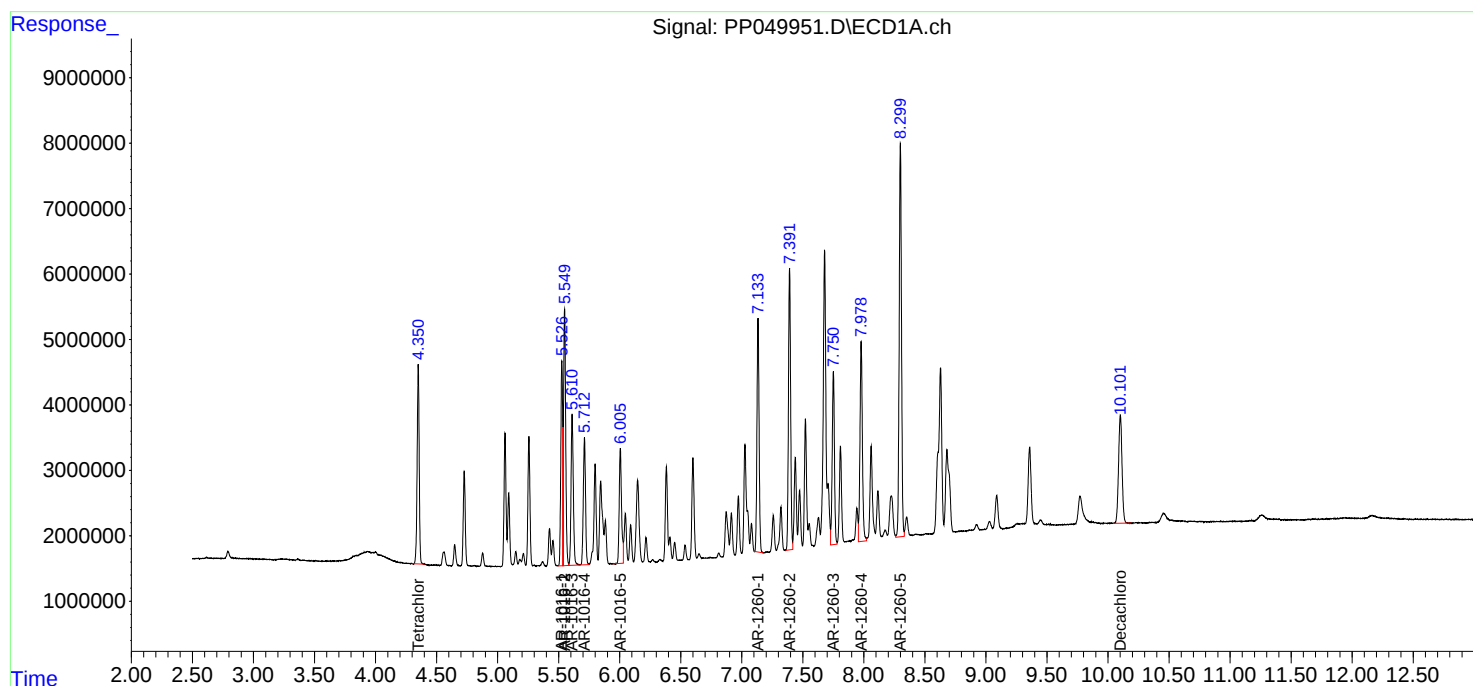
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

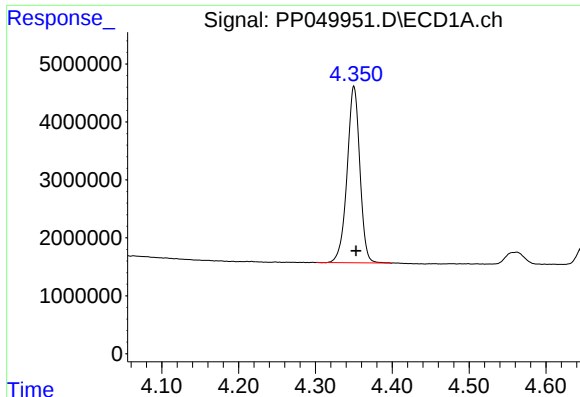
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072822\  
Data File : PP049951.D  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

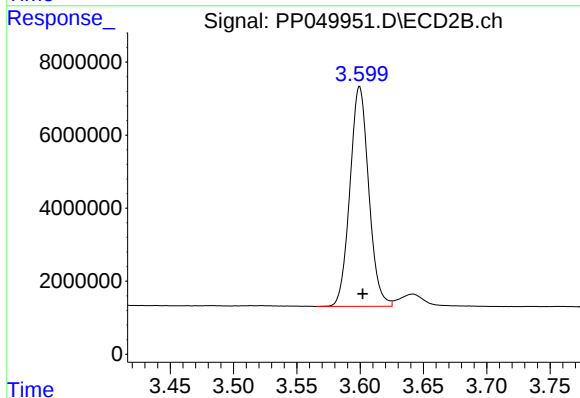




#1 Tetrachloro-m-xylene

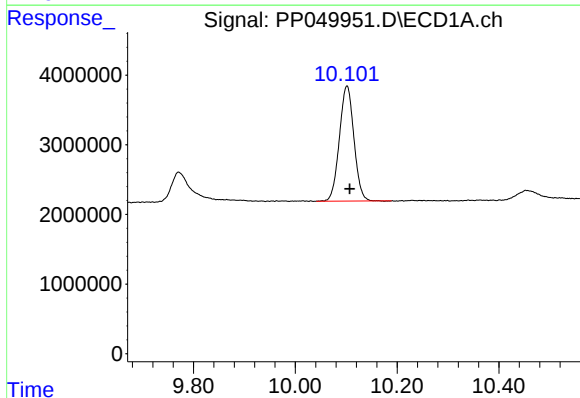
R.T.: 4.350 min  
Delta R.T.: -0.003 min  
Response: 35113192  
Conc: 24.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S4-01-BMSD



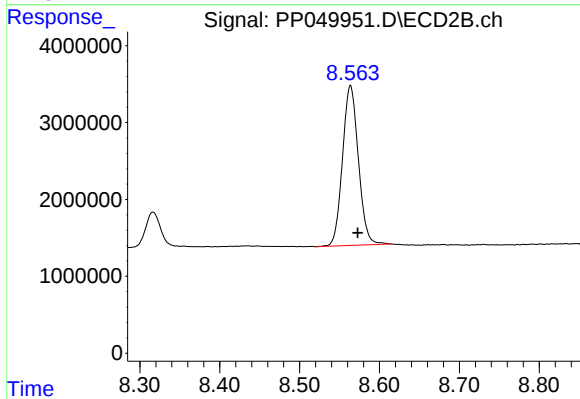
#1 Tetrachloro-m-xylene

R.T.: 3.600 min  
Delta R.T.: -0.002 min  
Response: 62257518  
Conc: 25.47 ng/ml



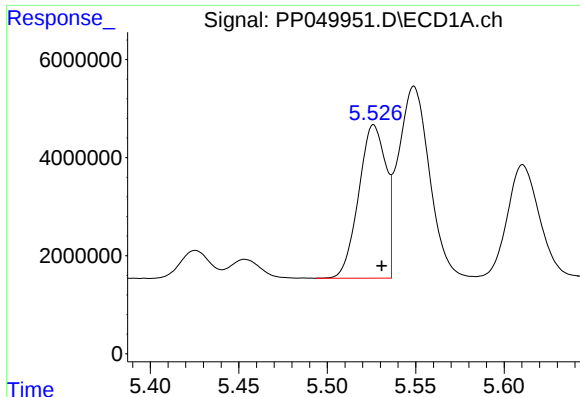
#2 Decachlorobiphenyl

R.T.: 10.101 min  
Delta R.T.: -0.006 min  
Response: 32687339  
Conc: 23.11 ng/ml



#2 Decachlorobiphenyl

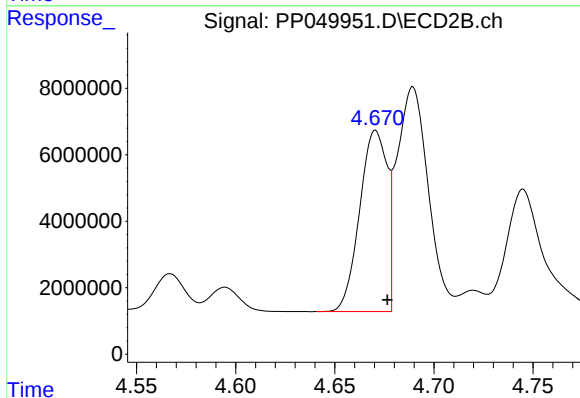
R.T.: 8.564 min  
Delta R.T.: -0.009 min  
Response: 28693329  
Conc: 24.64 ng/ml



#3 AR-1016-1

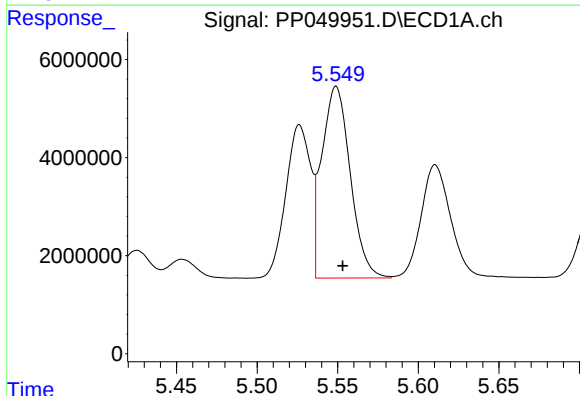
R.T.: 5.527 min  
Delta R.T.: -0.004 min  
Response: 33399591  
Conc: 591.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S4-01-BMSD



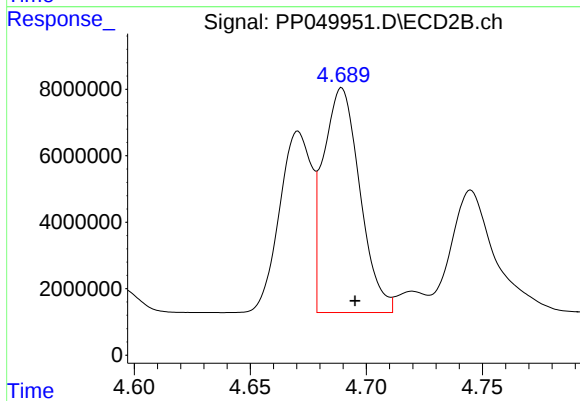
#3 AR-1016-1

R.T.: 4.671 min  
Delta R.T.: -0.006 min  
Response: 52633890  
Conc: 590.47 ng/ml



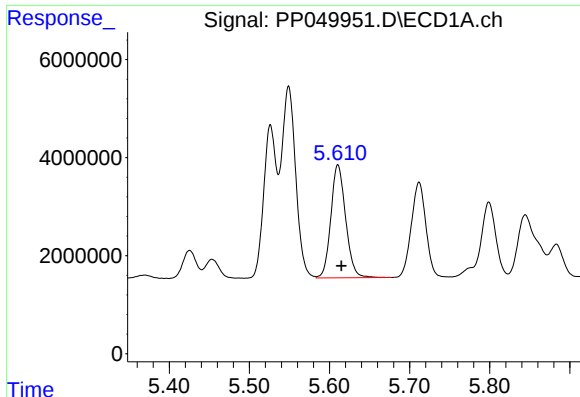
#4 AR-1016-2

R.T.: 5.549 min  
Delta R.T.: -0.004 min  
Response: 48151652  
Conc: 598.85 ng/ml



#4 AR-1016-2

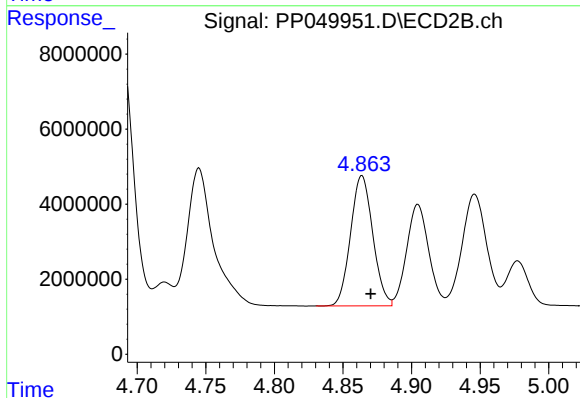
R.T.: 4.689 min  
Delta R.T.: -0.006 min  
Response: 74282677  
Conc: 590.48 ng/ml



#5 AR-1016-3

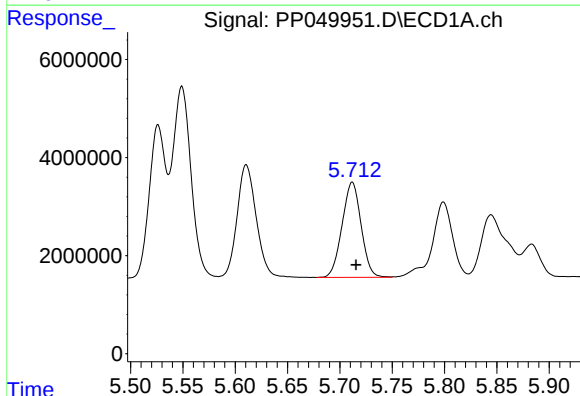
R.T.: 5.611 min  
Delta R.T.: -0.004 min  
Response: 29519069  
Conc: 602.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S4-01-BMSD



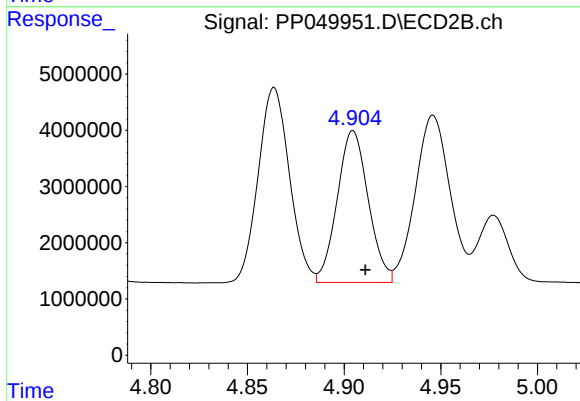
#5 AR-1016-3

R.T.: 4.864 min  
Delta R.T.: -0.006 min  
Response: 39107684  
Conc: 595.12 ng/ml



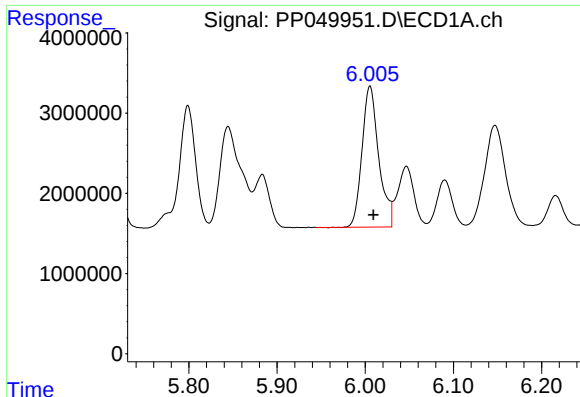
#6 AR-1016-4

R.T.: 5.712 min  
Delta R.T.: -0.004 min  
Response: 24578890  
Conc: 607.38 ng/ml



#6 AR-1016-4

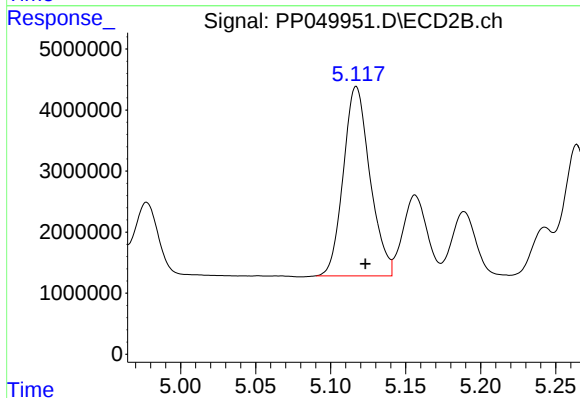
R.T.: 4.905 min  
Delta R.T.: -0.006 min  
Response: 30177340  
Conc: 567.68 ng/ml



#7 AR-1016-5

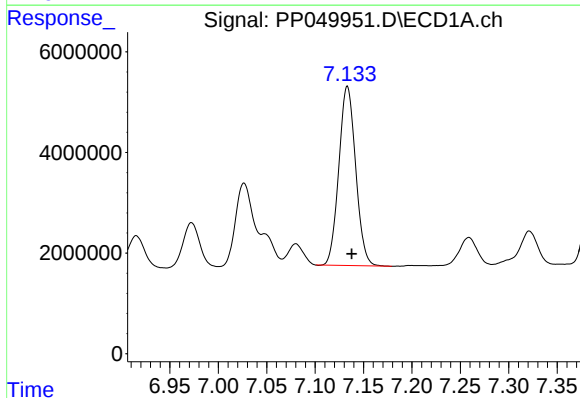
R.T.: 6.005 min  
Delta R.T.: -0.004 min  
Response: 23163401  
Conc: 565.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S4-01-BMSD



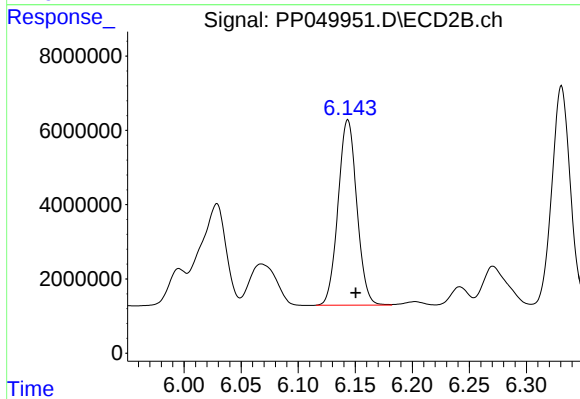
#7 AR-1016-5

R.T.: 5.117 min  
Delta R.T.: -0.006 min  
Response: 38299173  
Conc: 557.02 ng/ml



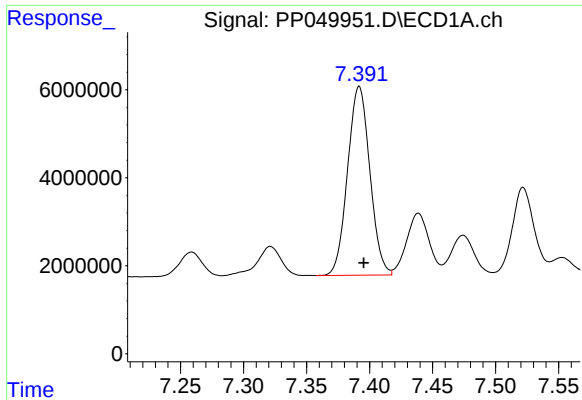
#31 AR-1260-1

R.T.: 7.133 min  
Delta R.T.: -0.004 min  
Response: 43103191  
Conc: 570.06 ng/ml



#31 AR-1260-1

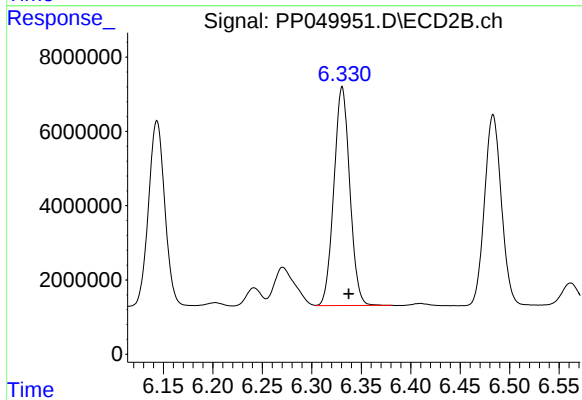
R.T.: 6.144 min  
Delta R.T.: -0.007 min  
Response: 57085982  
Conc: 544.71 ng/ml



#32 AR-1260-2

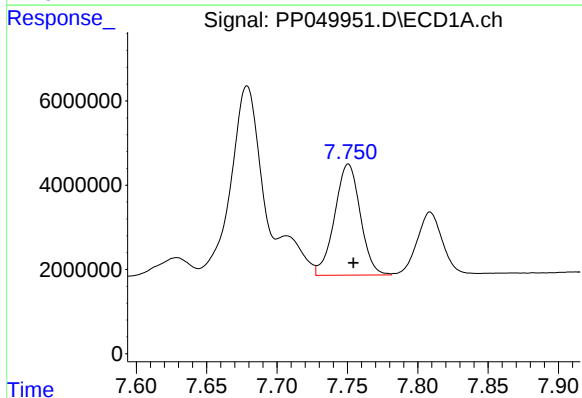
R.T.: 7.392 min  
Delta R.T.: -0.004 min  
Response: 52826385  
Conc: 558.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S4-01-BMSD



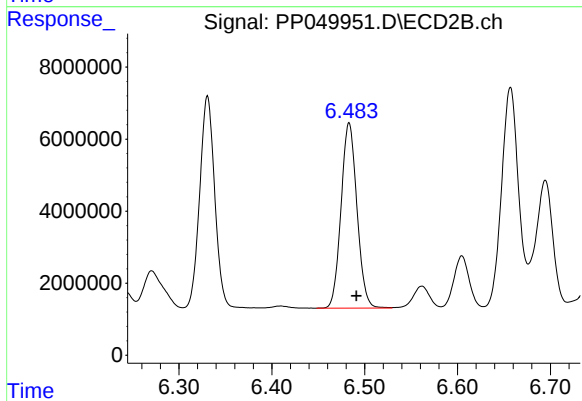
#32 AR-1260-2

R.T.: 6.331 min  
Delta R.T.: -0.007 min  
Response: 65953368  
Conc: 548.12 ng/ml



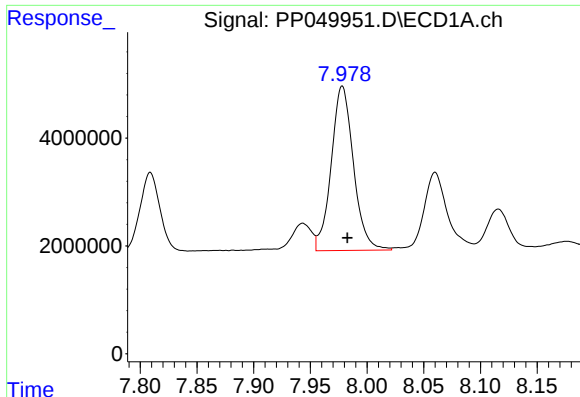
#33 AR-1260-3

R.T.: 7.751 min  
Delta R.T.: -0.004 min  
Response: 33535523  
Conc: 535.54 ng/ml



#33 AR-1260-3

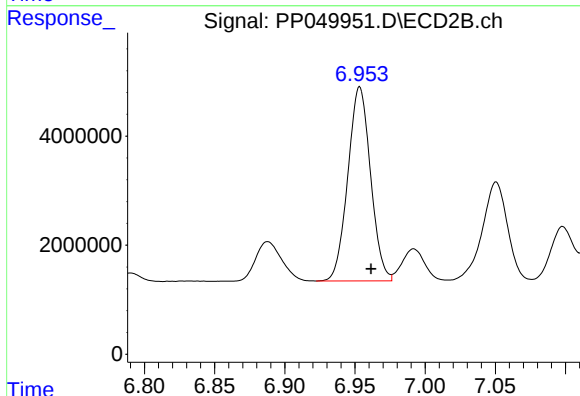
R.T.: 6.483 min  
Delta R.T.: -0.008 min  
Response: 61233698  
Conc: 541.15 ng/ml



#34 AR-1260-4

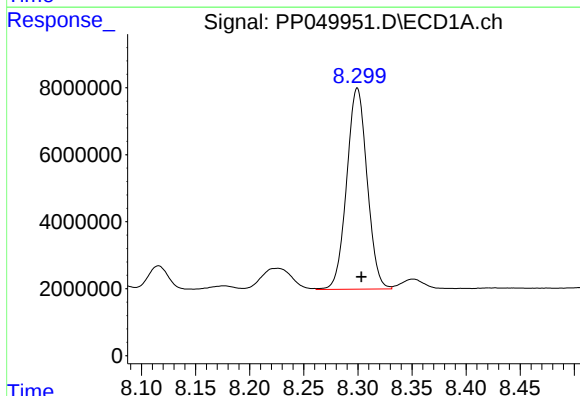
R.T.: 7.978 min  
Delta R.T.: -0.004 min  
Response: 41724590  
Conc: 539.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S4-01-BMSD



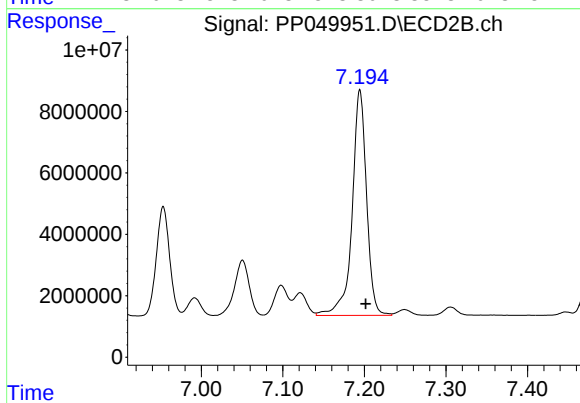
#34 AR-1260-4

R.T.: 6.953 min  
Delta R.T.: -0.008 min  
Response: 40140677  
Conc: 524.77 ng/ml



#35 AR-1260-5

R.T.: 8.299 min  
Delta R.T.: -0.004 min  
Response: 78902473  
Conc: 513.19 ng/ml



#35 AR-1260-5

R.T.: 7.195 min  
Delta R.T.: -0.007 min  
Response: 90454121  
Conc: 528.97 ng/ml