

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031922\  
 Data File : PP044885.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Mar 2022 12:45  
 Operator : YP\AJ  
 Sample : PB143440BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB143440BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 19 01:12:27 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 17 04:32:40 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...          | 3.898  | 3.156 | 39694108 | 27832865 | 21.785  | 21.120  |
| 2) SA Decachlor...          | 10.022 | 8.513 | 28619459 | 30726891 | 22.233  | 23.647  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.149  | 4.298 | 28359662 | 24197562 | 483.296 | 477.691 |
| 4) L1 AR-1016-2             | 5.172  | 4.316 | 41520093 | 33969325 | 464.453 | 471.218 |
| 5) L1 AR-1016-3             | 5.238  | 4.501 | 24764383 | 18795483 | 475.843 | 477.710 |
| 6) L1 AR-1016-4             | 5.344  | 4.550 | 20520626 | 14946356 | 479.567 | 474.736 |
| 7) L1 AR-1016-5             | 5.664  | 4.774 | 20295508 | 19197029 | 462.469 | 480.945 |
| 31) L7 AR-1260-1            | 6.893  | 5.882 | 34622304 | 36511696 | 502.897 | 518.552 |
| 32) L7 AR-1260-2            | 7.176  | 6.089 | 39006378 | 45326830 | 502.404 | 506.847 |
| 33) L7 AR-1260-3            | 7.571  | 6.251 | 25777331 | 41447147 | 409.644 | 486.644 |
| 34) L7 AR-1260-4            | 7.818  | 6.764 | 31804350 | 30180759 | 433.563 | 449.071 |
| 35) L7 AR-1260-5            | 8.161  | 7.031 | 58923950 | 67502477 | 420.785 | 431.997 |
| -----                       |        |       |          |          |         |         |

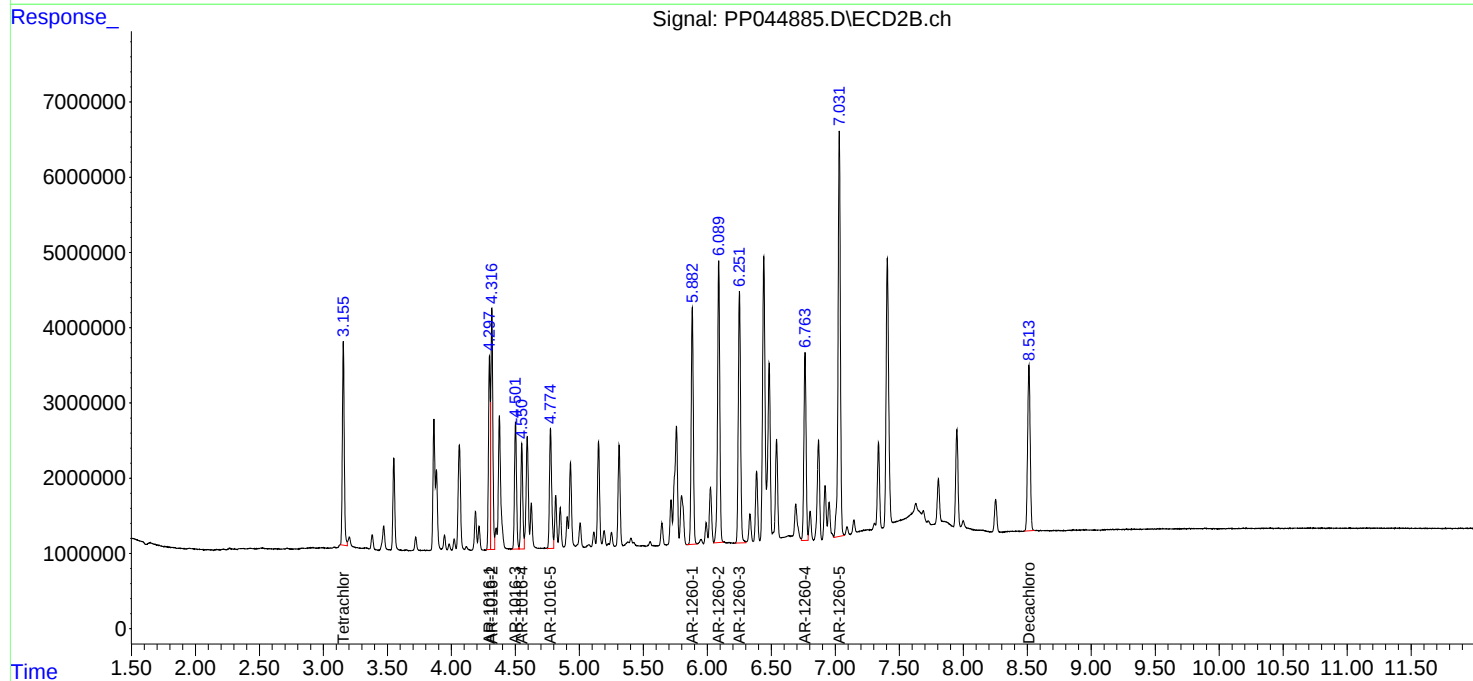
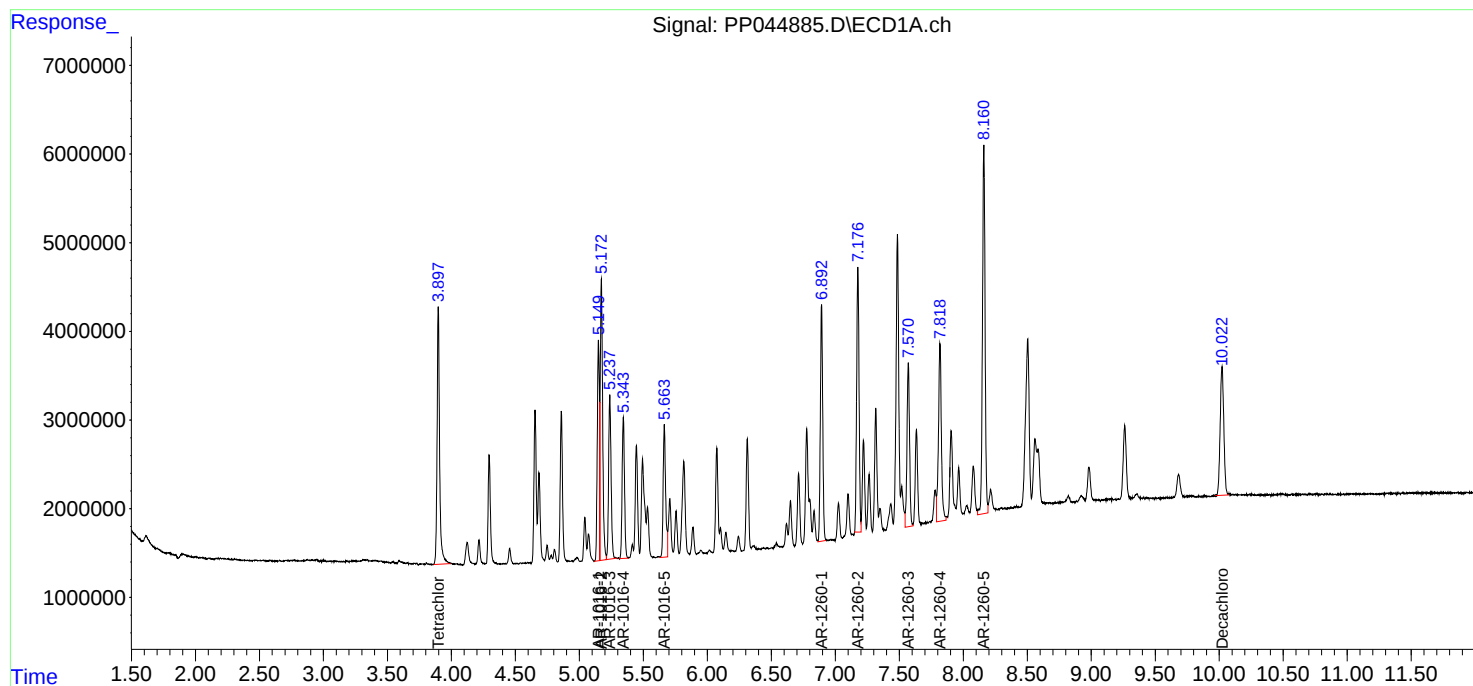
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

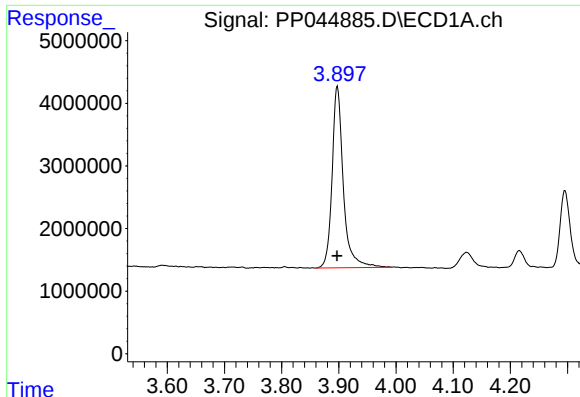
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031922\  
Data File : PP044885.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Mar 2022 12:45  
Operator : YP\AJ  
Sample : PB143440BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
PB143440BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 19 01:12:27 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Mar 17 04:32:40 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

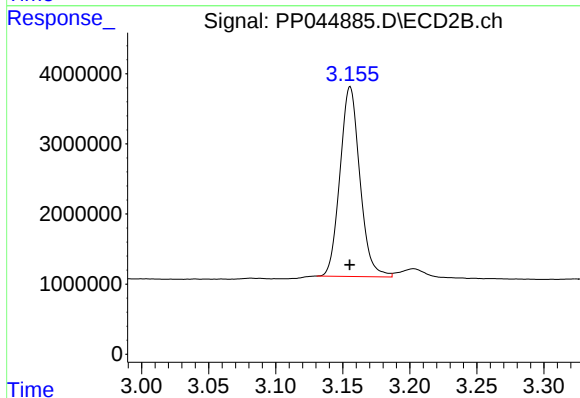




#1 Tetrachloro-m-xylene

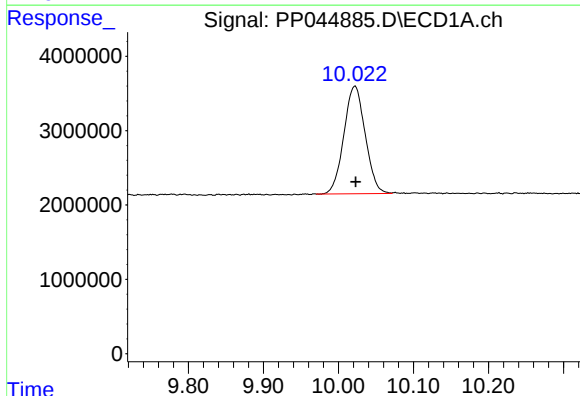
R.T.: 3.898 min  
Delta R.T.: 0.000 min  
Response: 39694108  
Conc: 21.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB143440BS



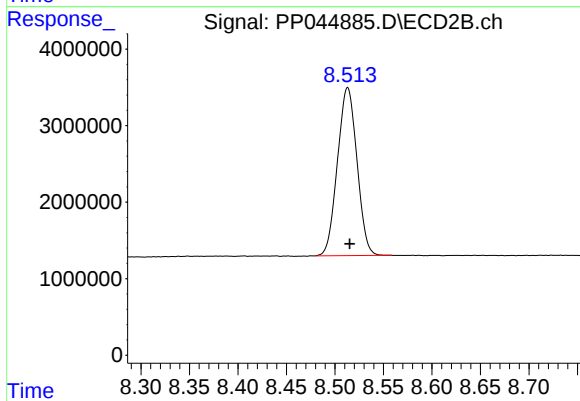
#1 Tetrachloro-m-xylene

R.T.: 3.156 min  
Delta R.T.: 0.000 min  
Response: 27832865  
Conc: 21.12 ng/ml



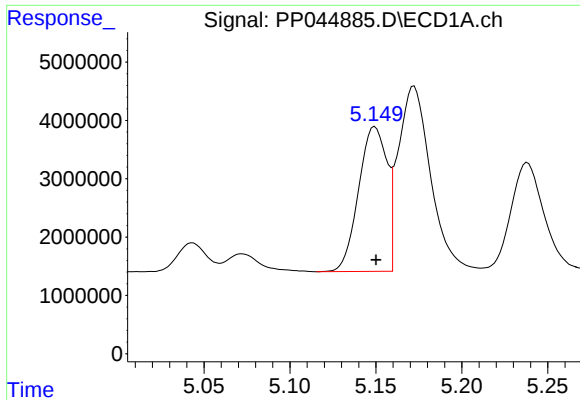
#2 Decachlorobiphenyl

R.T.: 10.022 min  
Delta R.T.: 0.000 min  
Response: 28619459  
Conc: 22.23 ng/ml



#2 Decachlorobiphenyl

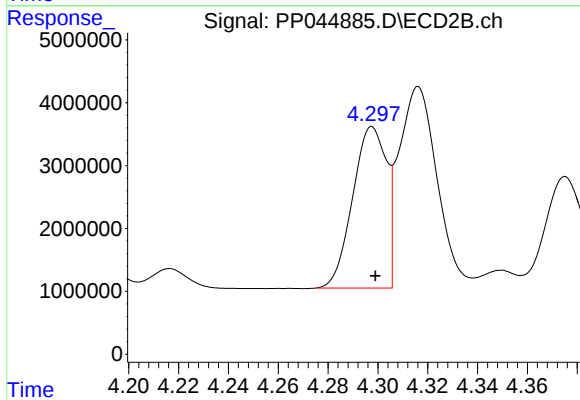
R.T.: 8.513 min  
Delta R.T.: -0.002 min  
Response: 30726891  
Conc: 23.65 ng/ml



#3 AR-1016-1

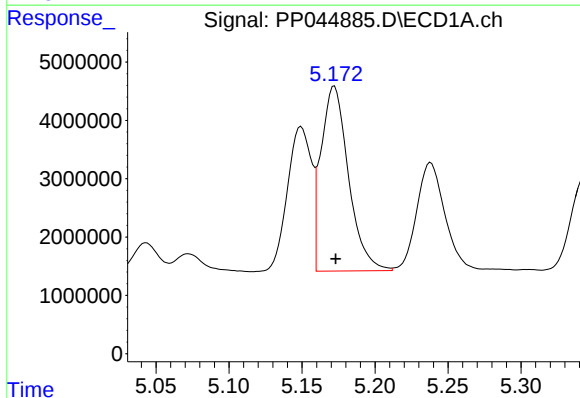
R.T.: 5.149 min  
Delta R.T.: 0.000 min  
Response: 28359662  
Conc: 483.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB143440BS



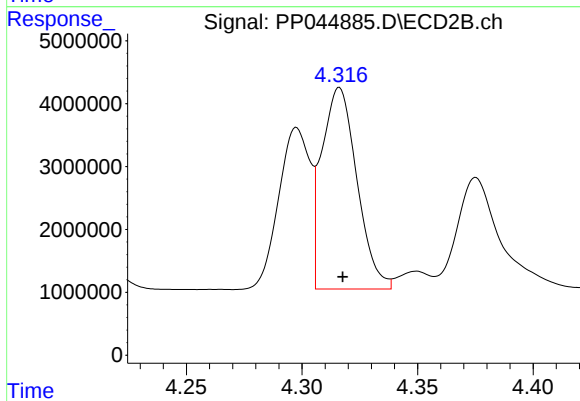
#3 AR-1016-1

R.T.: 4.298 min  
Delta R.T.: -0.001 min  
Response: 24197562  
Conc: 477.69 ng/ml



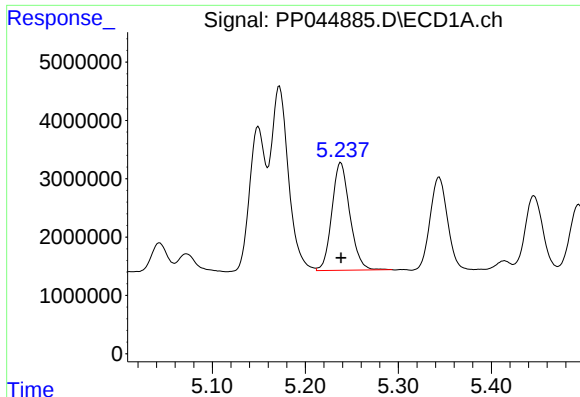
#4 AR-1016-2

R.T.: 5.172 min  
Delta R.T.: 0.000 min  
Response: 41520093  
Conc: 464.45 ng/ml



#4 AR-1016-2

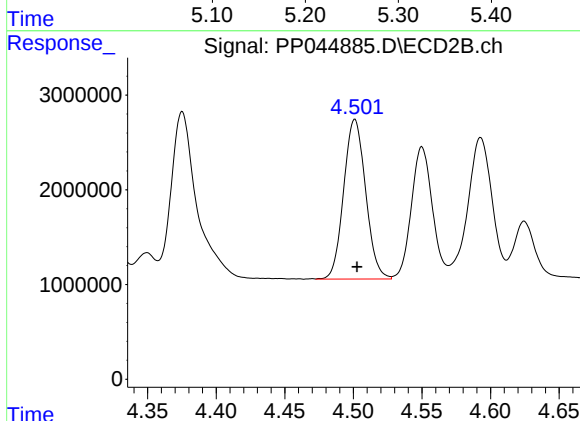
R.T.: 4.316 min  
Delta R.T.: -0.001 min  
Response: 33969325  
Conc: 471.22 ng/ml



#5 AR-1016-3

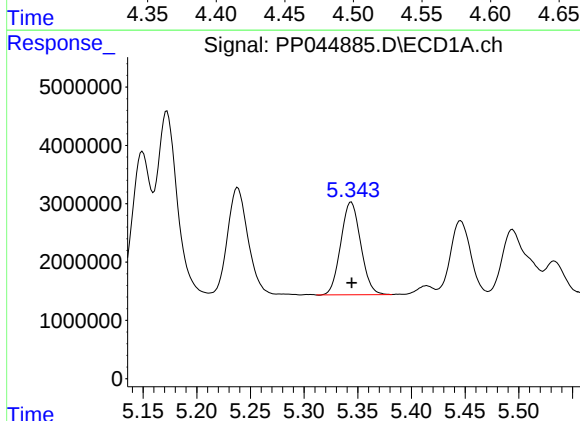
R.T.: 5.238 min  
Delta R.T.: 0.000 min  
Response: 24764383  
Conc: 475.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB143440BS



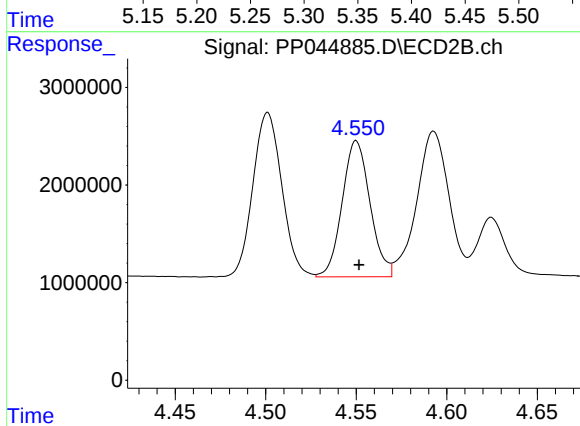
#5 AR-1016-3

R.T.: 4.501 min  
Delta R.T.: -0.001 min  
Response: 18795483  
Conc: 477.71 ng/ml



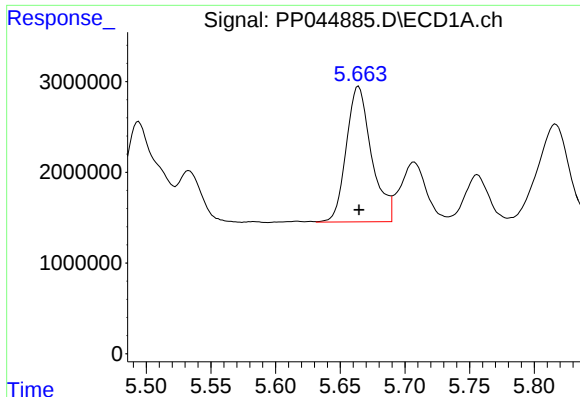
#6 AR-1016-4

R.T.: 5.344 min  
Delta R.T.: 0.000 min  
Response: 20520626  
Conc: 479.57 ng/ml



#6 AR-1016-4

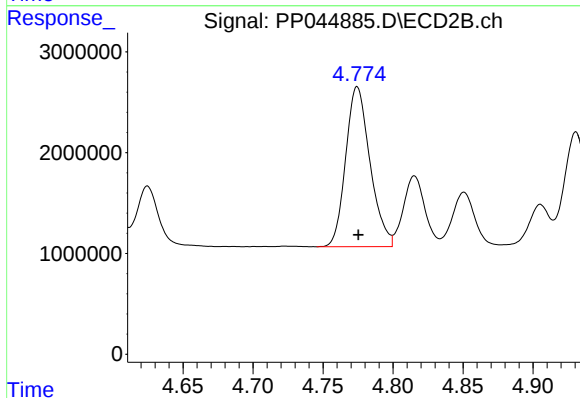
R.T.: 4.550 min  
Delta R.T.: -0.002 min  
Response: 14946356  
Conc: 474.74 ng/ml



#7 AR-1016-5

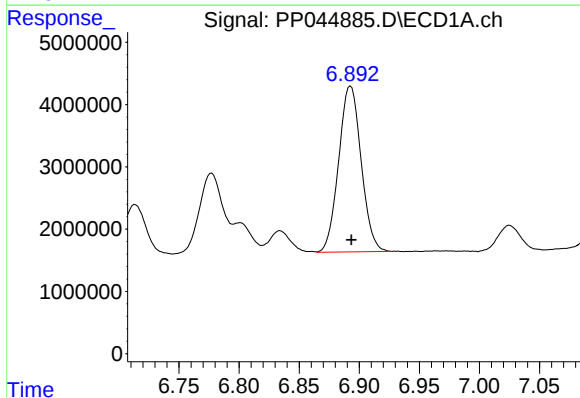
R.T.: 5.664 min  
Delta R.T.: 0.000 min  
Response: 20295508  
Conc: 462.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB143440BS



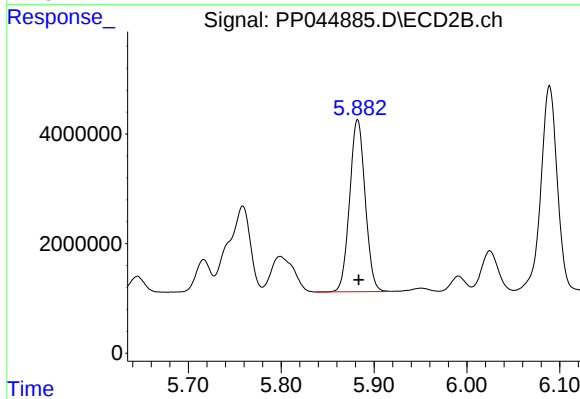
#7 AR-1016-5

R.T.: 4.774 min  
Delta R.T.: 0.000 min  
Response: 19197029  
Conc: 480.95 ng/ml



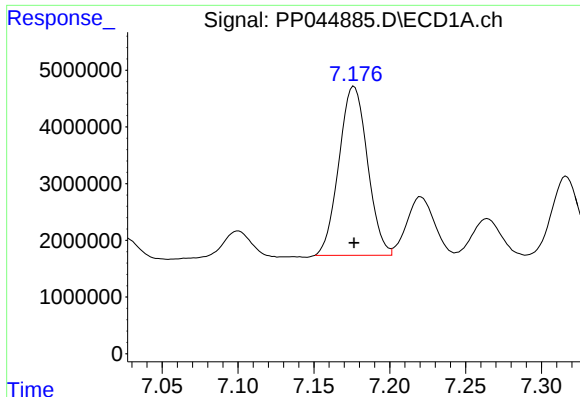
#31 AR-1260-1

R.T.: 6.893 min  
Delta R.T.: 0.000 min  
Response: 34622304  
Conc: 502.90 ng/ml



#31 AR-1260-1

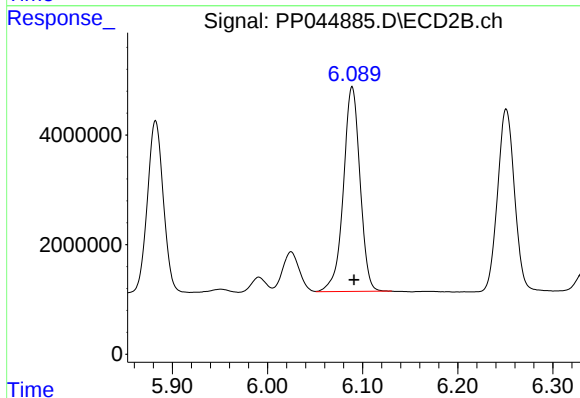
R.T.: 5.882 min  
Delta R.T.: -0.001 min  
Response: 36511696  
Conc: 518.55 ng/ml



#32 AR-1260-2

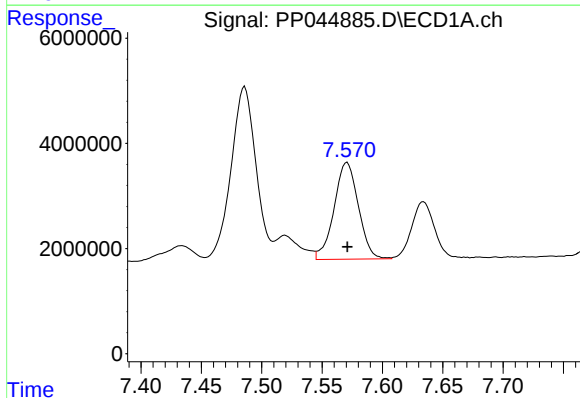
R.T.: 7.176 min  
Delta R.T.: 0.000 min  
Response: 39006378  
Conc: 502.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB143440BS



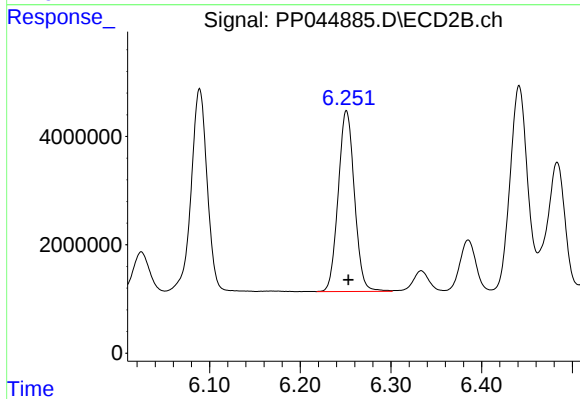
#32 AR-1260-2

R.T.: 6.089 min  
Delta R.T.: -0.002 min  
Response: 45326830  
Conc: 506.85 ng/ml



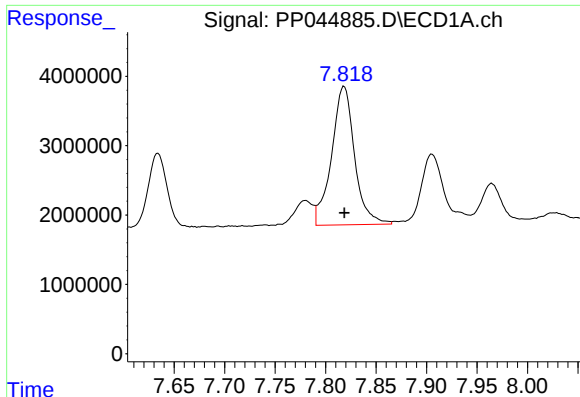
#33 AR-1260-3

R.T.: 7.571 min  
Delta R.T.: 0.000 min  
Response: 25777331  
Conc: 409.64 ng/ml



#33 AR-1260-3

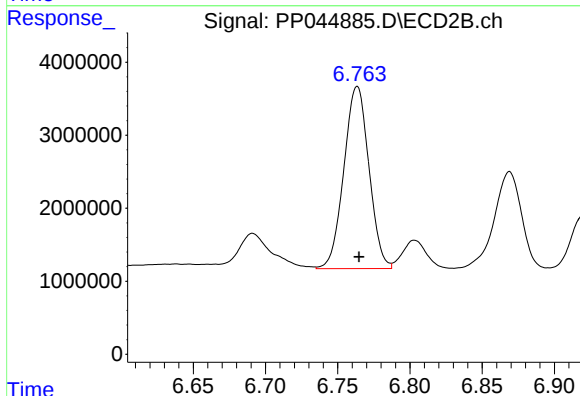
R.T.: 6.251 min  
Delta R.T.: -0.002 min  
Response: 41447147  
Conc: 486.64 ng/ml



#34 AR-1260-4

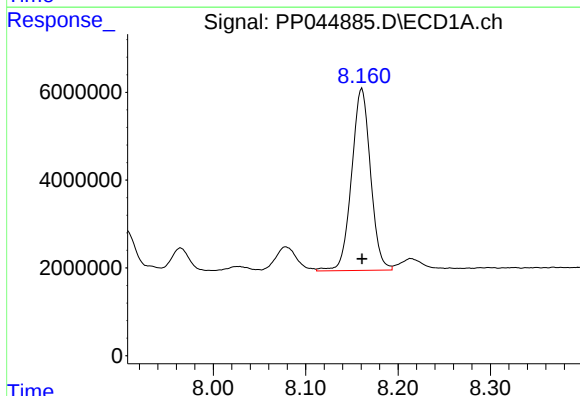
R.T.: 7.818 min  
Delta R.T.: 0.000 min  
Response: 31804350  
Conc: 433.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB143440BS



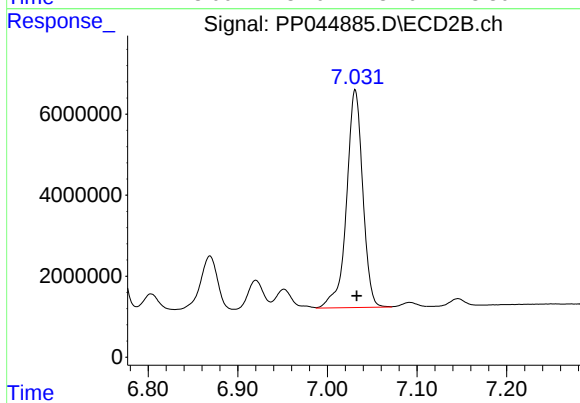
#34 AR-1260-4

R.T.: 6.764 min  
Delta R.T.: -0.001 min  
Response: 30180759  
Conc: 449.07 ng/ml



#35 AR-1260-5

R.T.: 8.161 min  
Delta R.T.: 0.000 min  
Response: 58923950  
Conc: 420.79 ng/ml



#35 AR-1260-5

R.T.: 7.031 min  
Delta R.T.: -0.002 min  
Response: 67502477  
Conc: 432.00 ng/ml