

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100724\  
 Data File : PP067550.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Oct 2024 15:16  
 Operator : YP\AJ  
 Sample : P4324-01MSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LAW-24-00169-00170MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 08 02:10:11 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 27 06:59:05 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...          | 4.754  | 4.054 | 13071513 | 13627368 | 9.725   | 9.121   |
| 2) SA Decachlor...          | 10.668 | 9.222 | 18245305 | 17445597 | 12.568  | 12.660  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.918  | 5.163 | 12351690 | 12388850 | 259.055 | 240.193 |
| 4) L1 AR-1016-2             | 5.941  | 5.183 | 16886424 | 16483875 | 243.876 | 231.827 |
| 5) L1 AR-1016-3             | 6.005  | 5.363 | 11274382 | 9484517  | 252.392 | 238.318 |
| 6) L1 AR-1016-4             | 6.102  | 5.403 | 9318222  | 8152243  | 259.305 | 236.098 |
| 7) L1 AR-1016-5             | 6.397  | 5.622 | 9327399  | 9882846  | 253.120 | 230.315 |
| 31) L7 AR-1260-1            | 7.521  | 6.666 | 20409128 | 20070446 | 259.057 | 245.349 |
| 32) L7 AR-1260-2            | 7.774  | 6.853 | 24415942 | 24074959 | 267.878 | 256.268 |
| 33) L7 AR-1260-3            | 8.136  | 7.011 | 16205187 | 23010013 | 256.532 | 253.986 |
| 34) L7 AR-1260-4            | 8.374  | 7.486 | 20939412 | 16846636 | 277.323 | 252.647 |
| 35) L7 AR-1260-5            | 8.710  | 7.723 | 37067491 | 37024101 | 286.290 | 254.312 |
| -----                       |        |       |          |          |         |         |

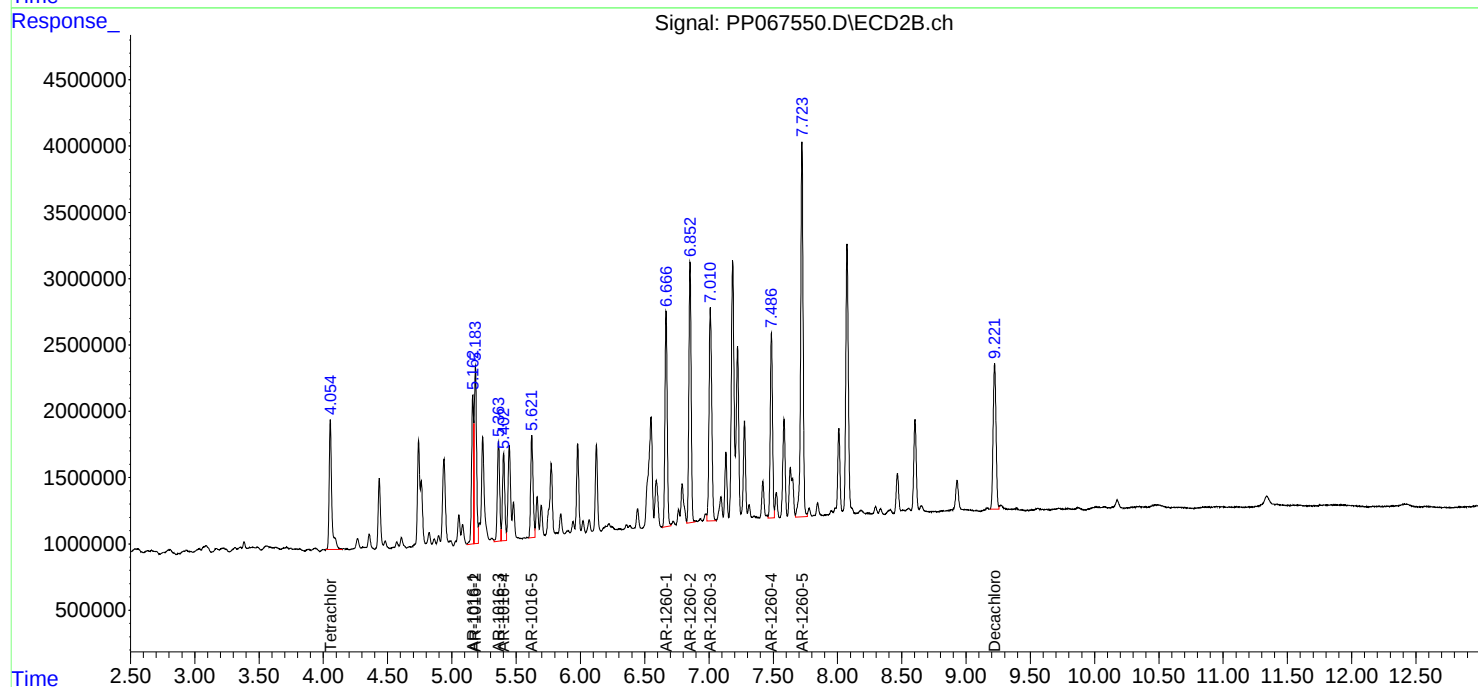
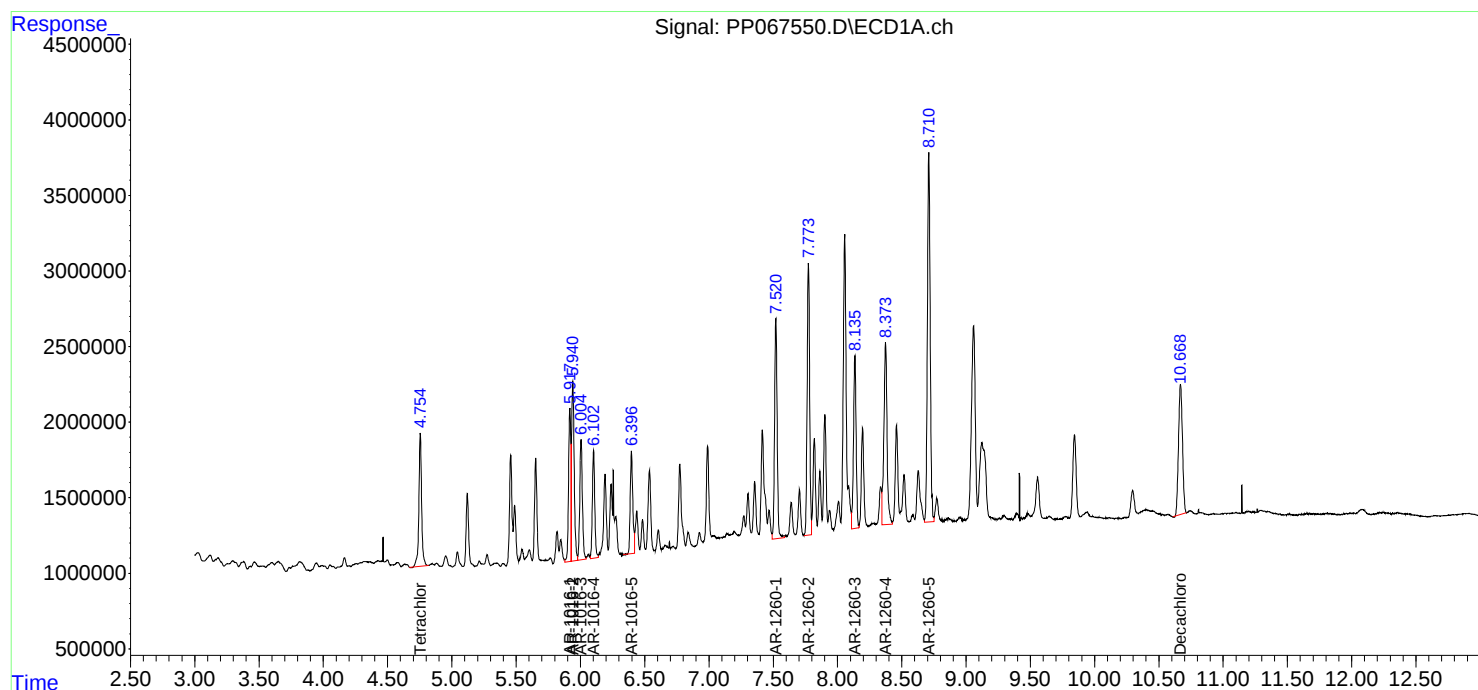
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

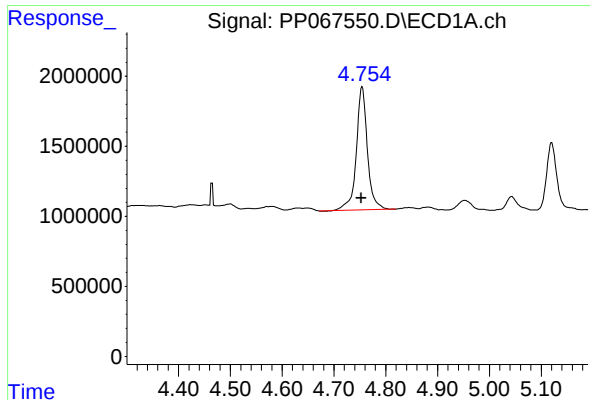
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100724\  
Data File : PP067550.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Oct 2024 15:16  
Operator : YP\AJ  
Sample : P4324-01MSD  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
LAW-24-00169-00170MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 08 02:10:11 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 27 06:59:05 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

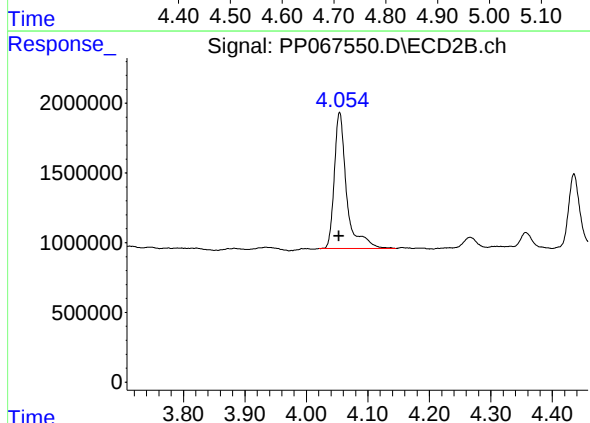




#1 Tetrachloro-m-xylene

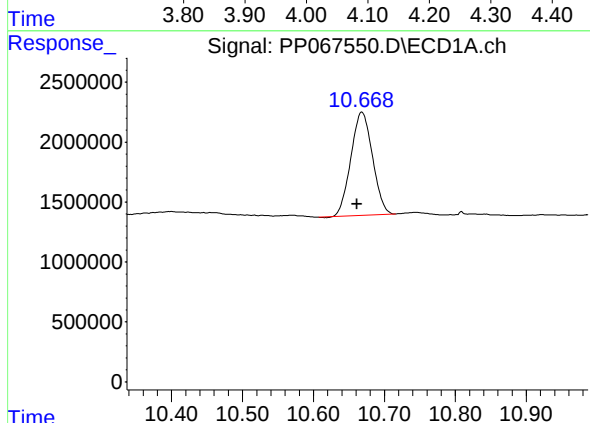
R.T.: 4.754 min  
Delta R.T.: 0.001 min  
Response: 13071513  
Conc: 9.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LAW-24-00169-00170MSD



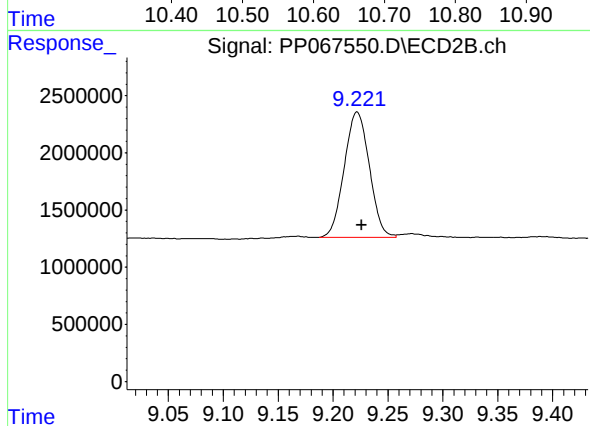
#1 Tetrachloro-m-xylene

R.T.: 4.054 min  
Delta R.T.: 0.001 min  
Response: 13627368  
Conc: 9.12 ng/ml



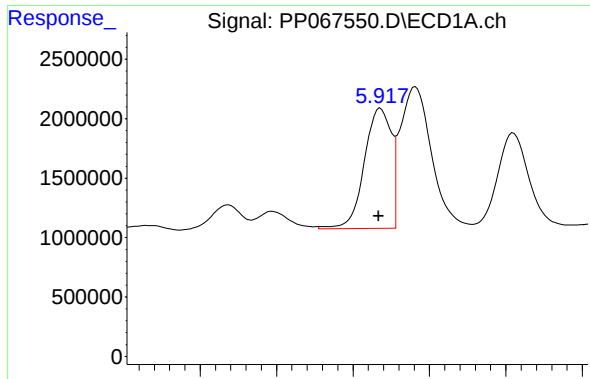
#2 Decachlorobiphenyl

R.T.: 10.668 min  
Delta R.T.: 0.007 min  
Response: 18245305  
Conc: 12.57 ng/ml



#2 Decachlorobiphenyl

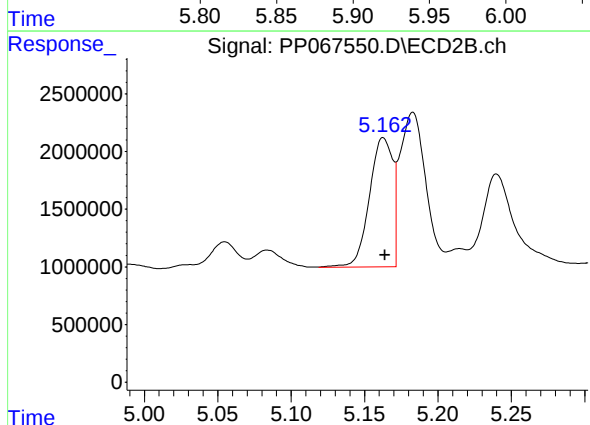
R.T.: 9.222 min  
Delta R.T.: -0.004 min  
Response: 17445597  
Conc: 12.66 ng/ml



#3 AR-1016-1

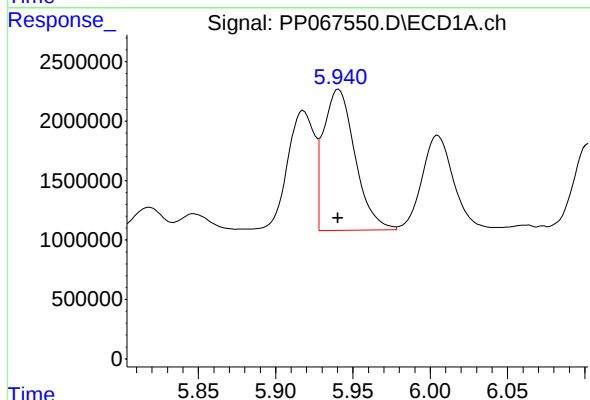
R.T.: 5.918 min  
Delta R.T.: 0.001 min  
Response: 12351690  
Conc: 259.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LAW-24-00169-00170MSD



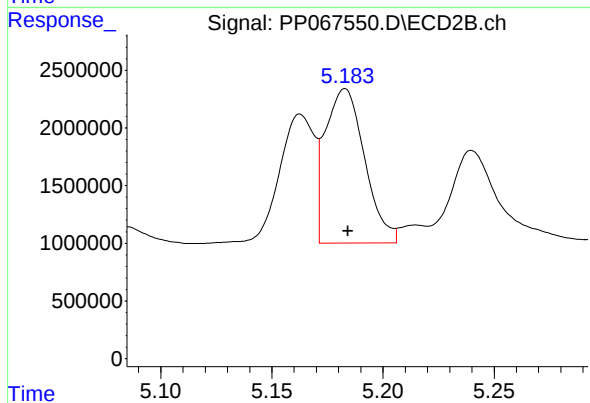
#3 AR-1016-1

R.T.: 5.163 min  
Delta R.T.: -0.001 min  
Response: 12388850  
Conc: 240.19 ng/ml



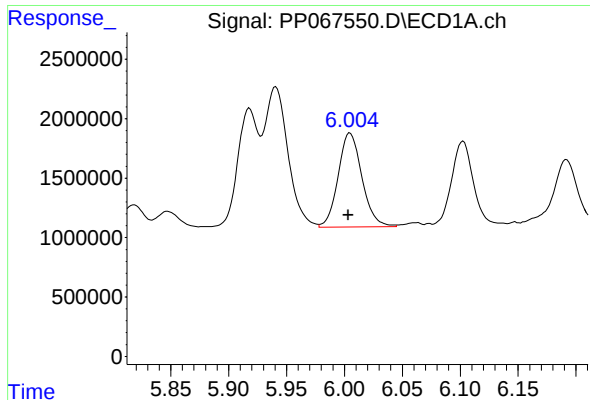
#4 AR-1016-2

R.T.: 5.941 min  
Delta R.T.: 0.000 min  
Response: 16886424  
Conc: 243.88 ng/ml



#4 AR-1016-2

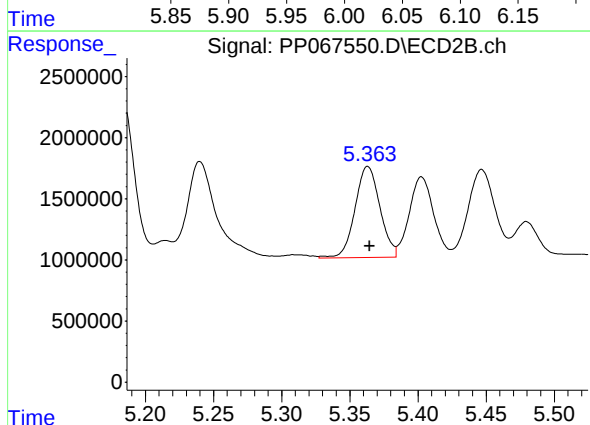
R.T.: 5.183 min  
Delta R.T.: -0.001 min  
Response: 16483875  
Conc: 231.83 ng/ml



#5 AR-1016-3

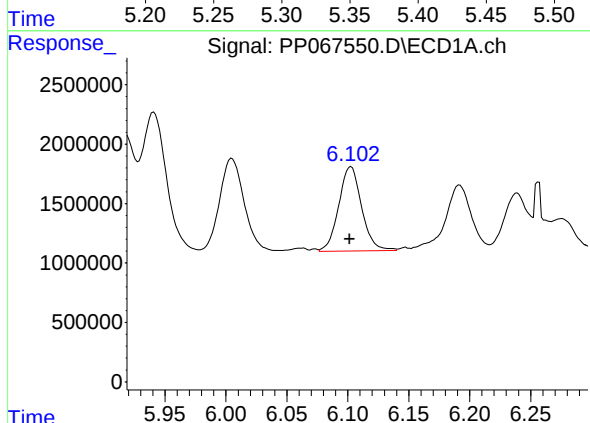
R.T.: 6.005 min  
Delta R.T.: 0.002 min  
Response: 11274382  
Conc: 252.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LAW-24-00169-00170MSD



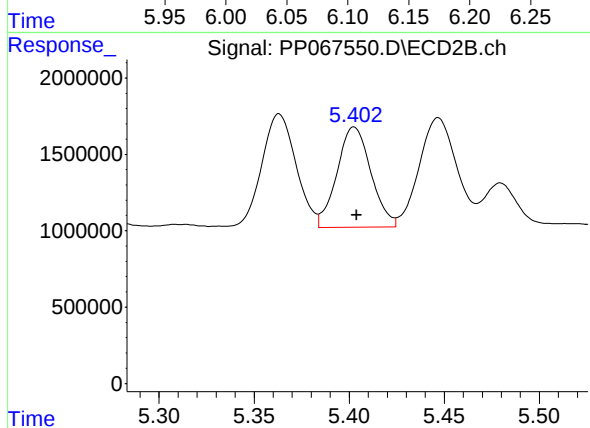
#5 AR-1016-3

R.T.: 5.363 min  
Delta R.T.: -0.001 min  
Response: 9484517  
Conc: 238.32 ng/ml



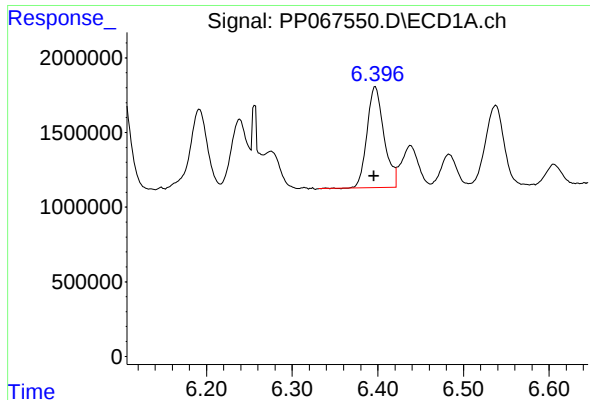
#6 AR-1016-4

R.T.: 6.102 min  
Delta R.T.: 0.000 min  
Response: 9318222  
Conc: 259.31 ng/ml



#6 AR-1016-4

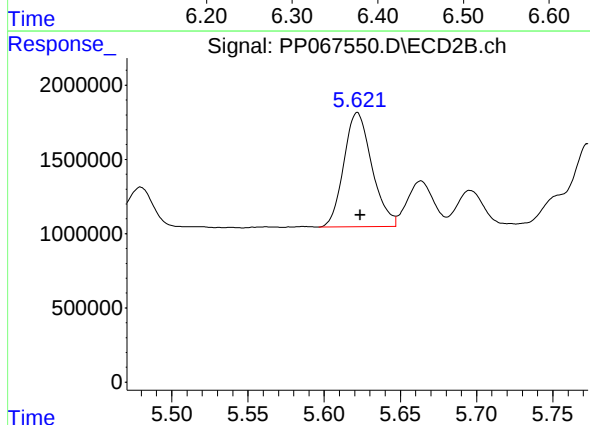
R.T.: 5.403 min  
Delta R.T.: -0.001 min  
Response: 8152243  
Conc: 236.10 ng/ml



#7 AR-1016-5

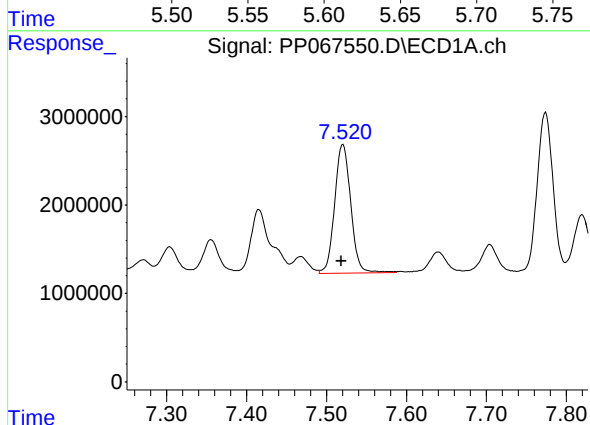
R.T.: 6.397 min  
Delta R.T.: 0.002 min  
Response: 9327399  
Conc: 253.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LAW-24-00169-00170MSD



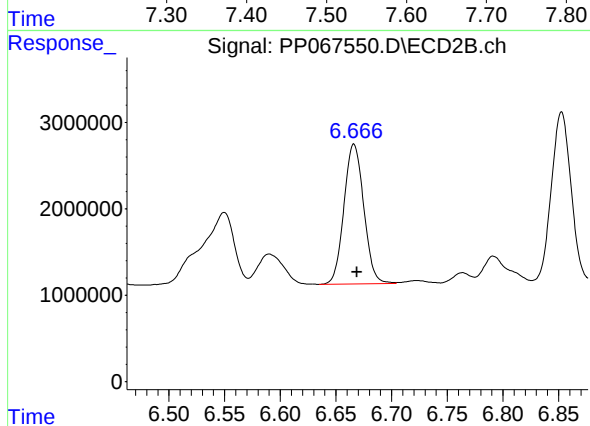
#7 AR-1016-5

R.T.: 5.622 min  
Delta R.T.: -0.002 min  
Response: 9882846  
Conc: 230.32 ng/ml



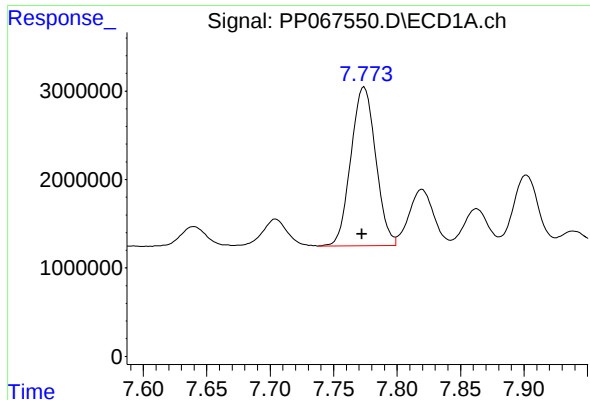
#31 AR-1260-1

R.T.: 7.521 min  
Delta R.T.: 0.002 min  
Response: 20409128  
Conc: 259.06 ng/ml



#31 AR-1260-1

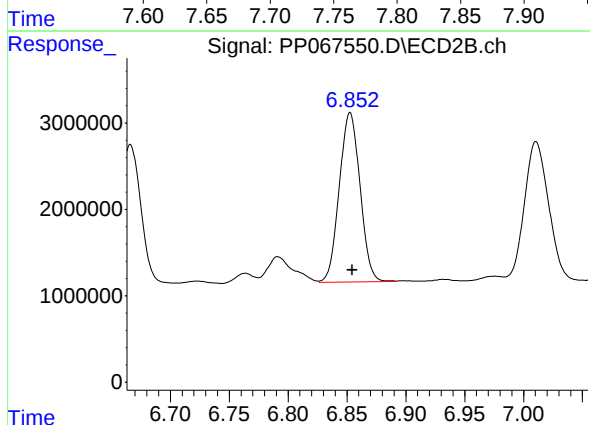
R.T.: 6.666 min  
Delta R.T.: -0.003 min  
Response: 20070446  
Conc: 245.35 ng/ml



#32 AR-1260-2

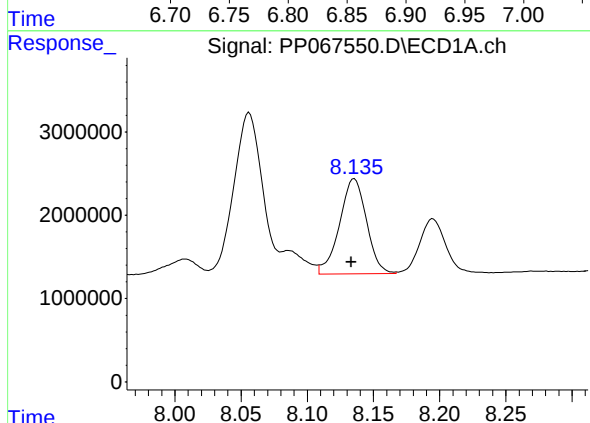
R.T.: 7.774 min  
Delta R.T.: 0.002 min  
Response: 24415942  
Conc: 267.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LAW-24-00169-00170MSD



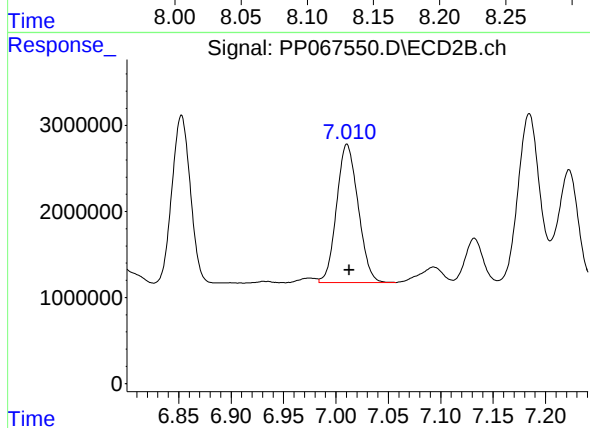
#32 AR-1260-2

R.T.: 6.853 min  
Delta R.T.: -0.002 min  
Response: 24074959  
Conc: 256.27 ng/ml



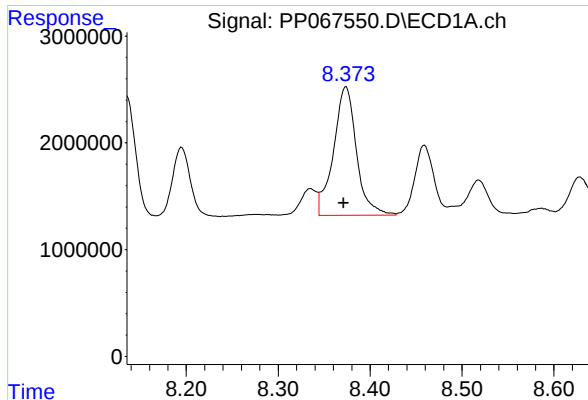
#33 AR-1260-3

R.T.: 8.136 min  
Delta R.T.: 0.002 min  
Response: 16205187  
Conc: 256.53 ng/ml



#33 AR-1260-3

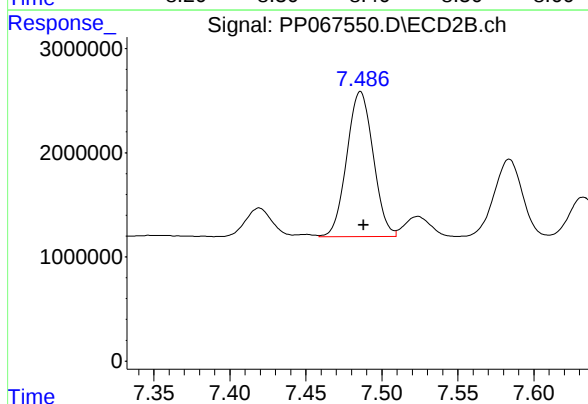
R.T.: 7.011 min  
Delta R.T.: -0.002 min  
Response: 23010013  
Conc: 253.99 ng/ml



#34 AR-1260-4

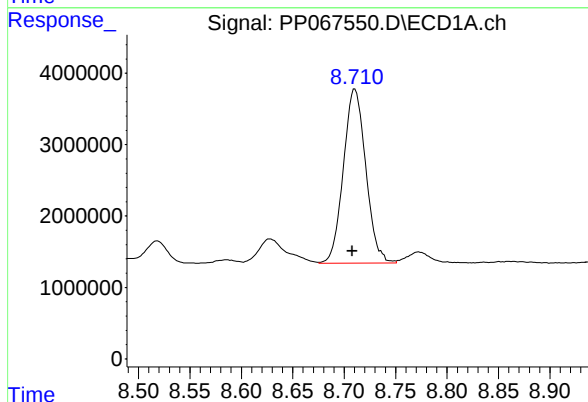
R.T.: 8.374 min  
Delta R.T.: 0.002 min  
Response: 20939412  
Conc: 277.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LAW-24-00169-00170MSD



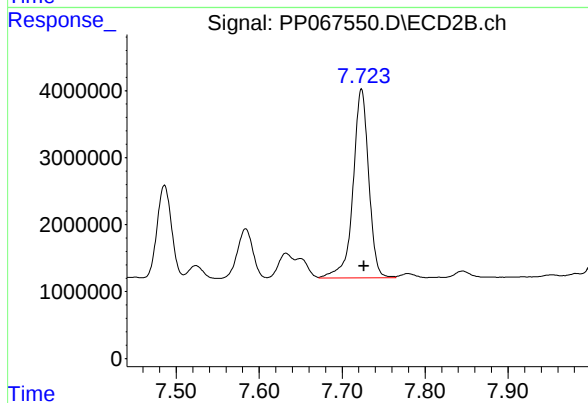
#34 AR-1260-4

R.T.: 7.486 min  
Delta R.T.: -0.002 min  
Response: 16846636  
Conc: 252.65 ng/ml



#35 AR-1260-5

R.T.: 8.710 min  
Delta R.T.: 0.002 min  
Response: 37067491  
Conc: 286.29 ng/ml



#35 AR-1260-5

R.T.: 7.723 min  
Delta R.T.: -0.003 min  
Response: 37024101  
Conc: 254.31 ng/ml