

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100724\  
 Data File : PP067552.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Oct 2024 15:48  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 08 02:13:20 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  | 4.053 | 63281397 | 68577388 | 47.081  | 45.897  |
| 2) SA Decachlor...          | 10.667 | 9.220 | 70287585 | 66256190 | 48.417  | 48.081  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.918  | 5.161 | 21935398 | 23772888 | 460.057 | 460.904 |
| 4) L1 AR-1016-2             | 5.941  | 5.182 | 31973162 | 32734391 | 461.761 | 460.372 |
| 5) L1 AR-1016-3             | 6.004  | 5.362 | 20436654 | 18398954 | 457.501 | 462.311 |
| 6) L1 AR-1016-4             | 6.102  | 5.401 | 16575440 | 15445425 | 461.258 | 447.316 |
| 7) L1 AR-1016-5             | 6.397  | 5.620 | 16750204 | 19356919 | 454.555 | 451.105 |
| 31) L7 AR-1260-1            | 7.520  | 6.665 | 32655824 | 35879353 | 414.506 | 438.604 |
| 32) L7 AR-1260-2            | 7.774  | 6.851 | 38653896 | 42394858 | 424.089 | 451.276 |
| 33) L7 AR-1260-3            | 8.135  | 7.009 | 26377269 | 40648222 | 417.559 | 448.678 |
| 34) L7 AR-1260-4            | 8.373  | 7.485 | 32541638 | 30153576 | 430.984 | 452.209 |
| 35) L7 AR-1260-5            | 8.710  | 7.722 | 59942096 | 68597771 | 462.961 | 471.186 |
| -----                       |        |       |          |          |         |         |

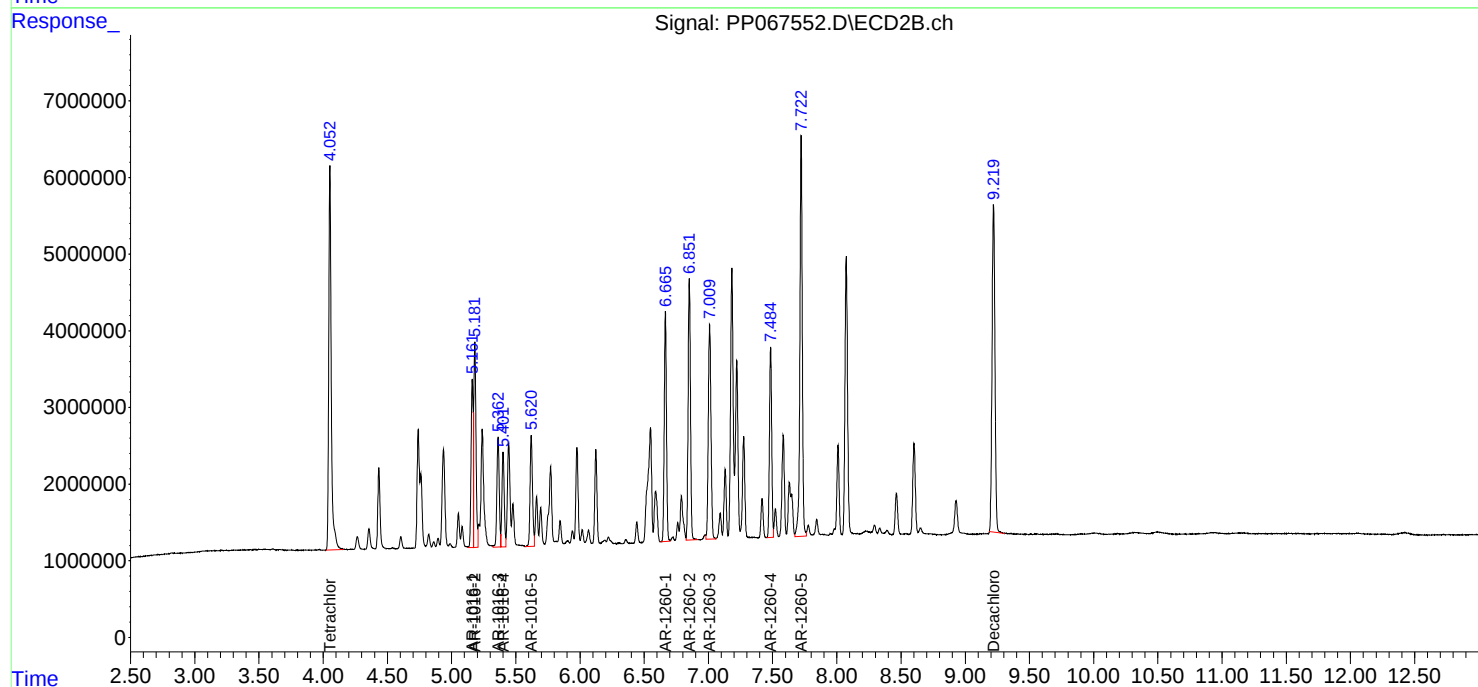
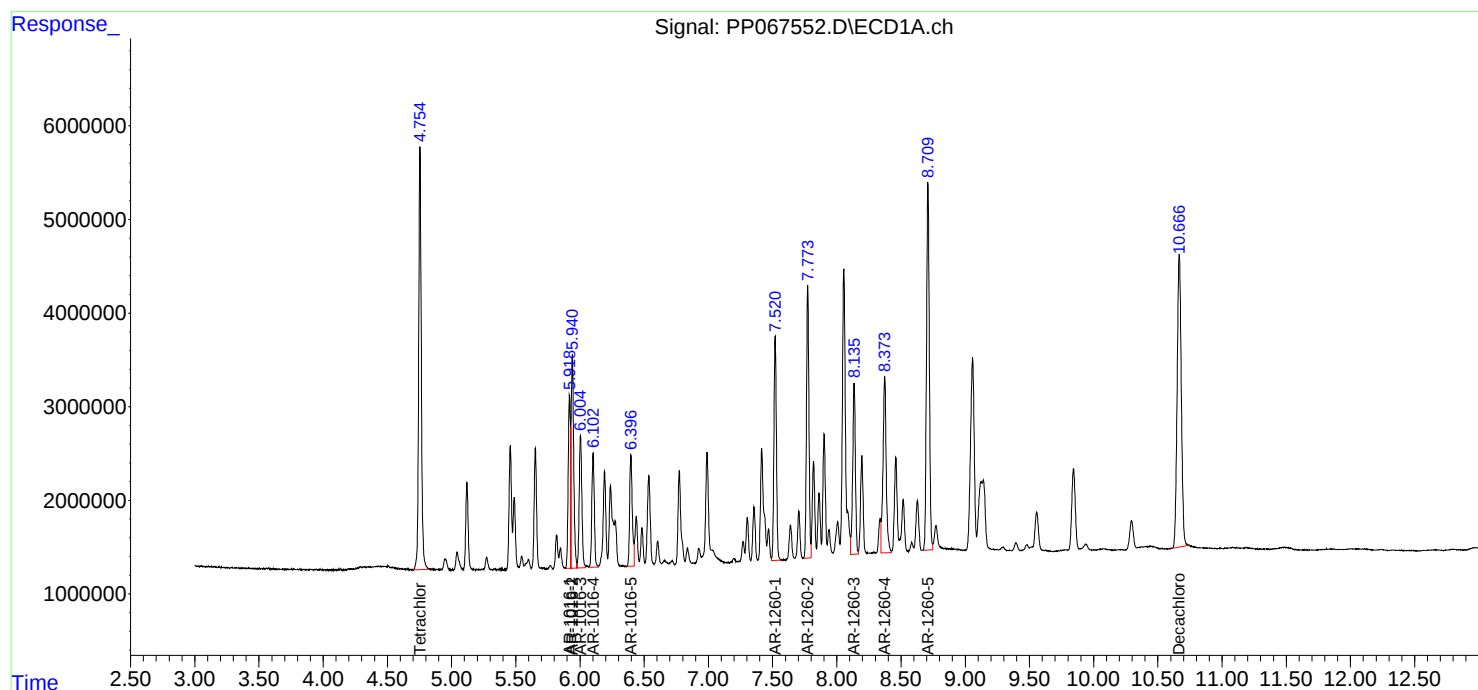
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

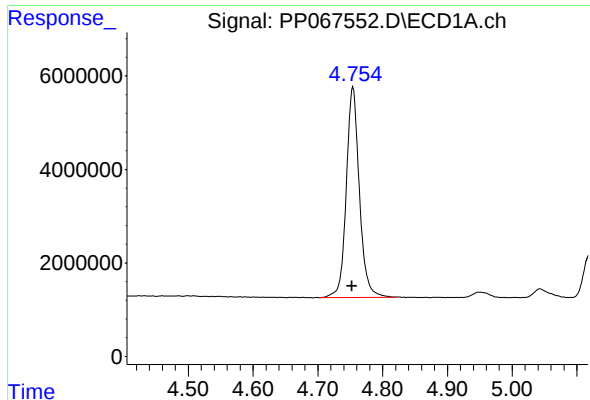
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100724\  
Data File : PP067552.D  
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 27 06:59:05 2024  
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Integrator: ChemStation

Volume Inj. : 2 µl  
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

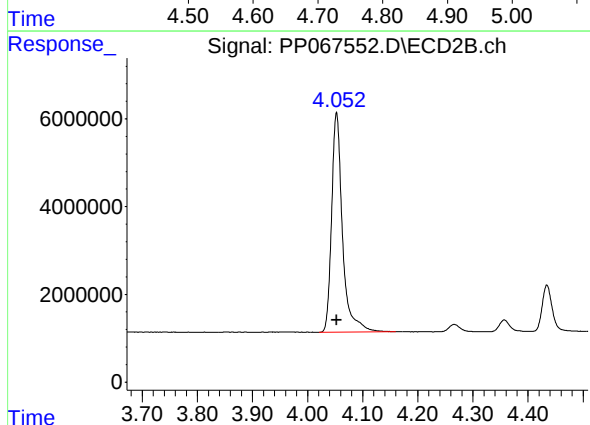




#1 Tetrachloro-m-xylene

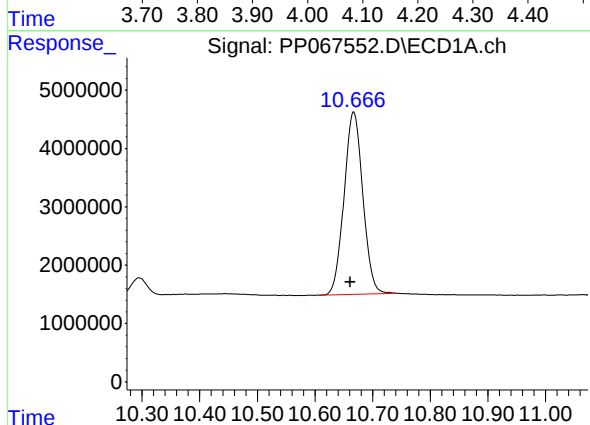
R.T.: 4.754 min  
Delta R.T.: 0.001 min  
Response: 63281397  
Conc: 47.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



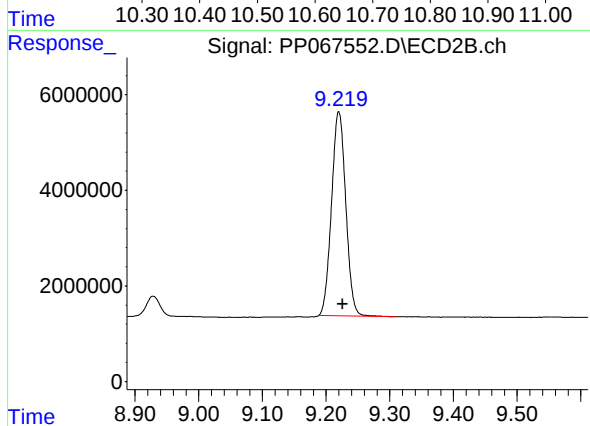
#1 Tetrachloro-m-xylene

R.T.: 4.053 min  
Delta R.T.: 0.000 min  
Response: 68577388  
Conc: 45.90 ng/ml



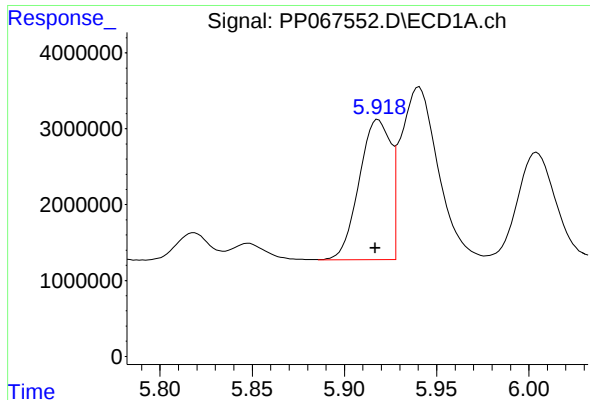
#2 Decachlorobiphenyl

R.T.: 10.667 min  
Delta R.T.: 0.006 min  
Response: 70287585  
Conc: 48.42 ng/ml



#2 Decachlorobiphenyl

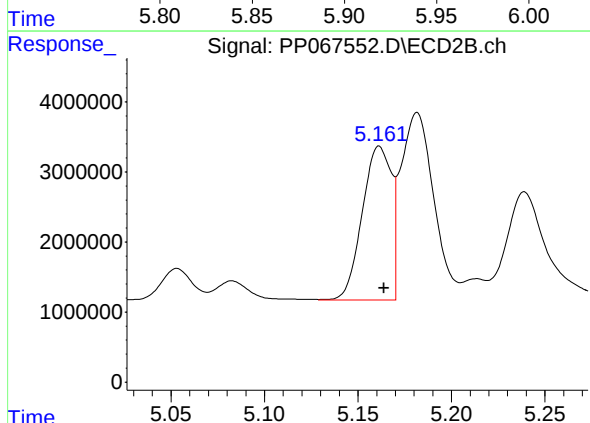
R.T.: 9.220 min  
Delta R.T.: -0.006 min  
Response: 66256190  
Conc: 48.08 ng/ml



#3 AR-1016-1

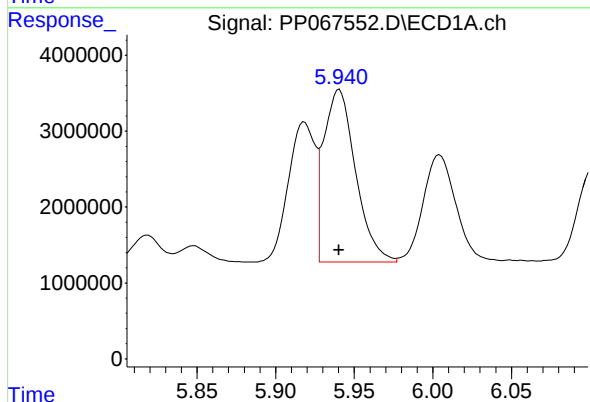
R.T.: 5.918 min  
Delta R.T.: 0.001 min  
Response: 21935398  
Conc: 460.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



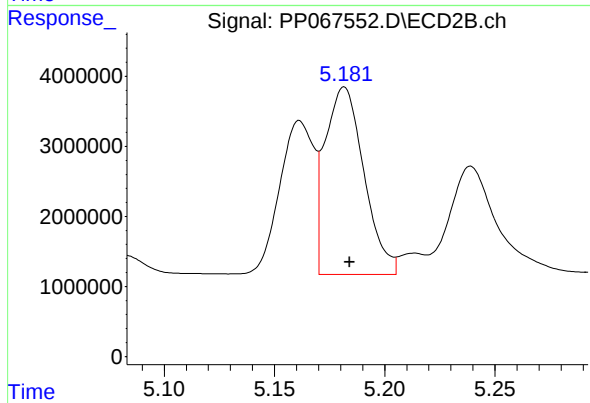
#3 AR-1016-1

R.T.: 5.161 min  
Delta R.T.: -0.003 min  
Response: 23772888  
Conc: 460.90 ng/ml



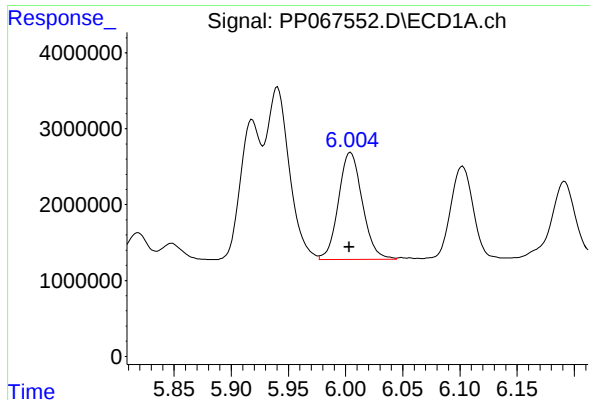
#4 AR-1016-2

R.T.: 5.941 min  
Delta R.T.: 0.000 min  
Response: 31973162  
Conc: 461.76 ng/ml



#4 AR-1016-2

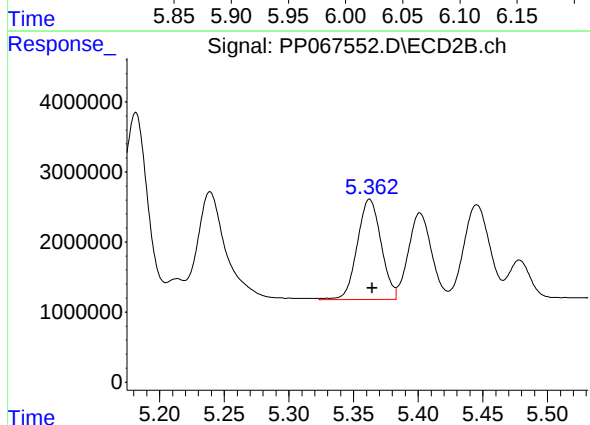
R.T.: 5.182 min  
Delta R.T.: -0.002 min  
Response: 32734391  
Conc: 460.37 ng/ml



#5 AR-1016-3

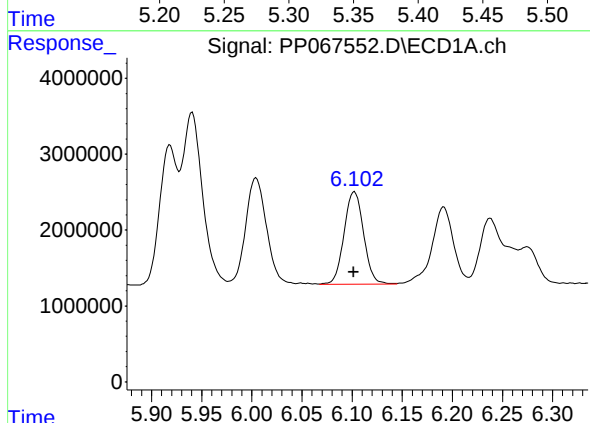
R.T.: 6.004 min  
Delta R.T.: 0.001 min  
Response: 20436654  
Conc: 457.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



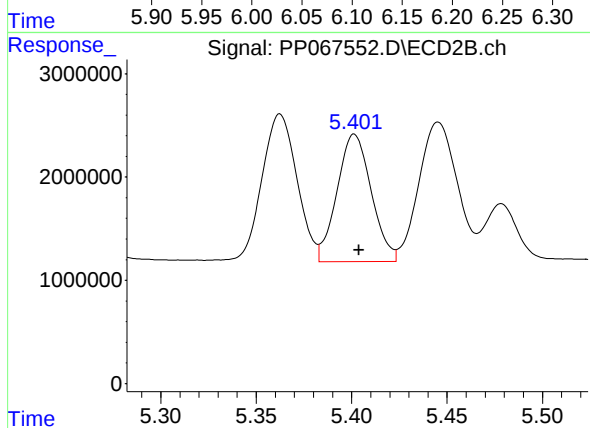
#5 AR-1016-3

R.T.: 5.362 min  
Delta R.T.: -0.002 min  
Response: 18398954  
Conc: 462.31 ng/ml



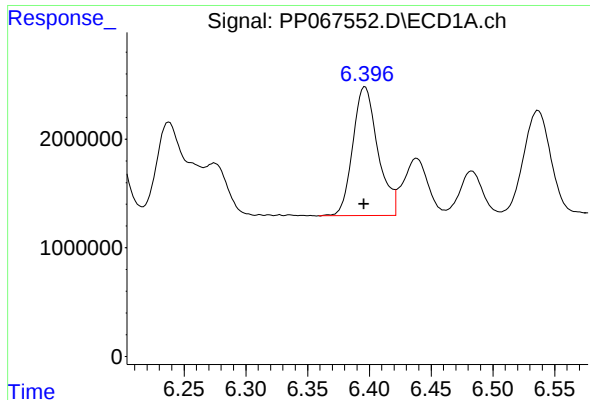
#6 AR-1016-4

R.T.: 6.102 min  
Delta R.T.: 0.000 min  
Response: 16575440  
Conc: 461.26 ng/ml



#6 AR-1016-4

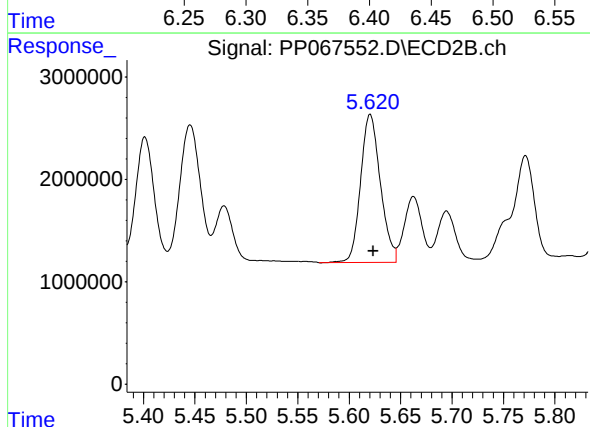
R.T.: 5.401 min  
Delta R.T.: -0.003 min  
Response: 15445425  
Conc: 447.32 ng/ml



#7 AR-1016-5

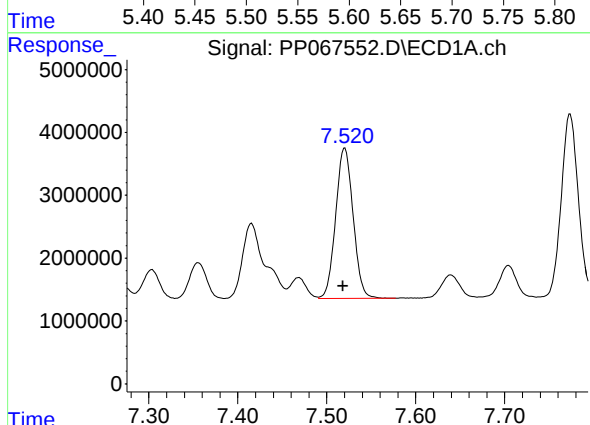
R.T.: 6.397 min  
Delta R.T.: 0.000 min  
Response: 16750204  
Conc: 454.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



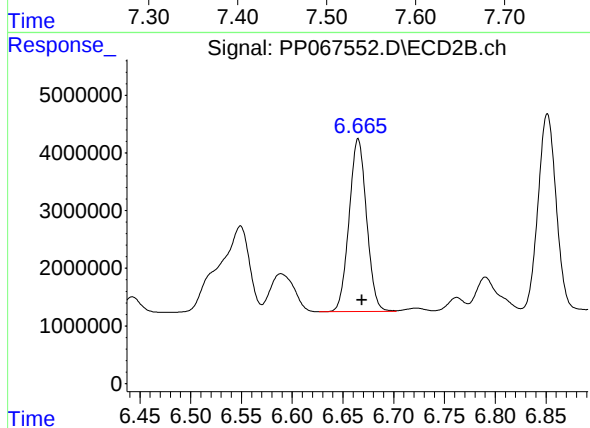
#7 AR-1016-5

R.T.: 5.620 min  
Delta R.T.: -0.003 min  
Response: 19356919  
Conc: 451.10 ng/ml



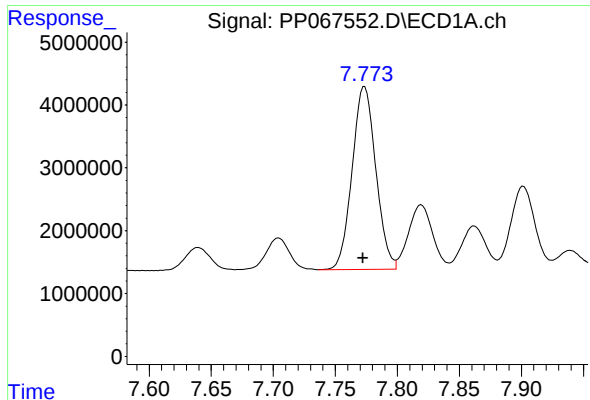
#31 AR-1260-1

R.T.: 7.520 min  
Delta R.T.: 0.002 min  
Response: 32655824  
Conc: 414.51 ng/ml



#31 AR-1260-1

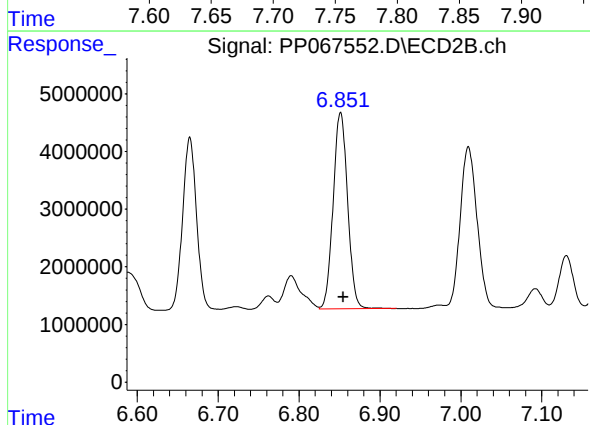
R.T.: 6.665 min  
Delta R.T.: -0.004 min  
Response: 35879353  
Conc: 438.60 ng/ml



#32 AR-1260-2

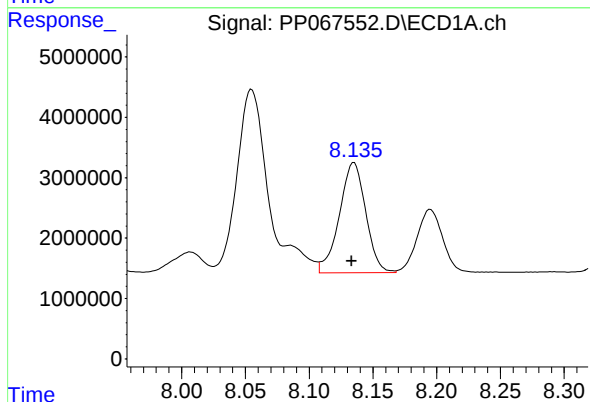
R.T.: 7.774 min  
Delta R.T.: 0.001 min  
Response: 38653896  
Conc: 424.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



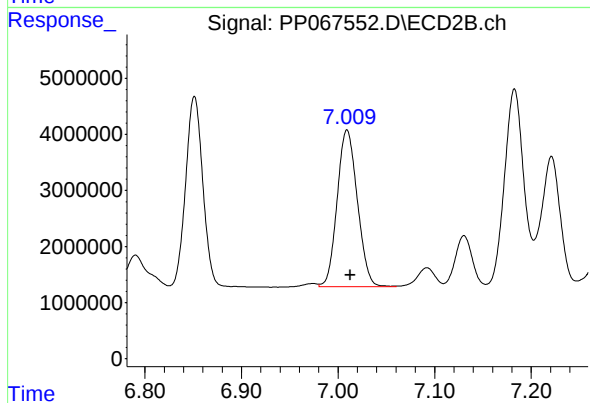
#32 AR-1260-2

R.T.: 6.851 min  
Delta R.T.: -0.003 min  
Response: 42394858  
Conc: 451.28 ng/ml



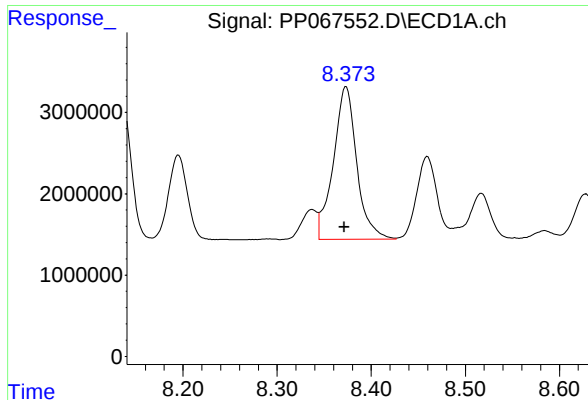
#33 AR-1260-3

R.T.: 8.135 min  
Delta R.T.: 0.002 min  
Response: 26377269  
Conc: 417.56 ng/ml



#33 AR-1260-3

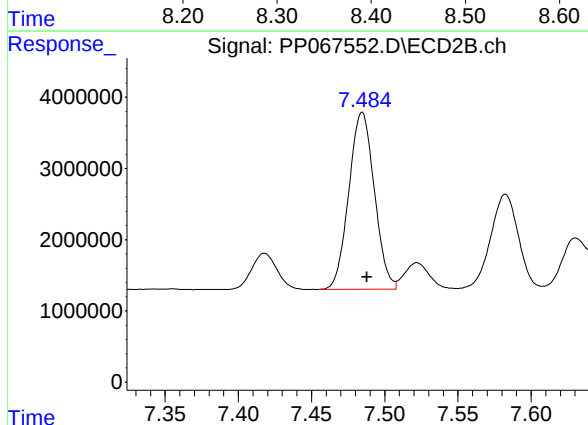
R.T.: 7.009 min  
Delta R.T.: -0.003 min  
Response: 40648222  
Conc: 448.68 ng/ml



#34 AR-1260-4

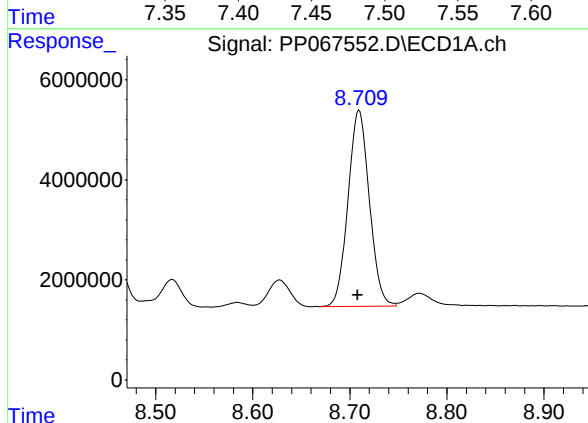
R.T.: 8.373 min  
Delta R.T.: 0.002 min  
Response: 32541638  
Conc: 430.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



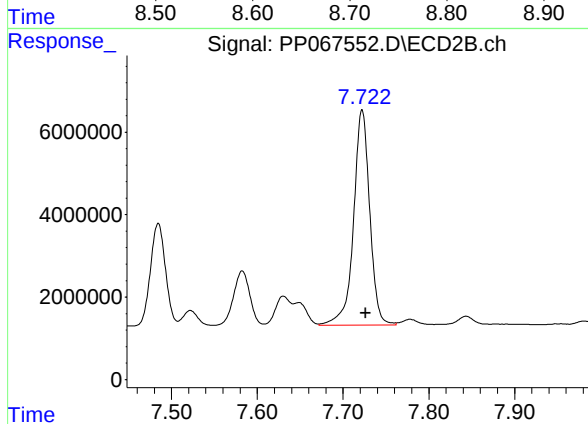
#34 AR-1260-4

R.T.: 7.485 min  
Delta R.T.: -0.003 min  
Response: 30153576  
Conc: 452.21 ng/ml



#35 AR-1260-5

R.T.: 8.710 min  
Delta R.T.: 0.002 min  
Response: 59942096  
Conc: 462.96 ng/ml



#35 AR-1260-5

R.T.: 7.722 min  
Delta R.T.: -0.004 min  
Response: 68597771  
Conc: 471.19 ng/ml