

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101424\  
 Data File : PP067813.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Oct 2024 22:04  
 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 15 02:03:35 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 09 05:48:32 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  | 4.051 | 47147992 | 48873988 | 50.935  | 48.371  |
| 2) SA Decachlor...          | 10.667 | 9.215 | 55461082 | 51982688 | 48.172  | 46.353  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.917  | 5.160 | 17061709 | 16785940 | 515.979 | 479.773 |
| 4) L1 AR-1016-2             | 5.941  | 5.179 | 24187297 | 23006957 | 495.938 | 477.634 |
| 5) L1 AR-1016-3             | 6.003  | 5.360 | 15831905 | 13036686 | 502.410 | 483.961 |
| 6) L1 AR-1016-4             | 6.102  | 5.399 | 12638390 | 11513367 | 490.933 | 478.029 |
| 7) L1 AR-1016-5             | 6.396  | 5.618 | 13310840 | 15075626 | 491.775 | 495.748 |
| 31) L7 AR-1260-1            | 7.520  | 6.662 | 25246981 | 26702793 | 467.332 | 468.783 |
| 32) L7 AR-1260-2            | 7.773  | 6.849 | 29848765 | 31522163 | 471.762 | 472.565 |
| 33) L7 AR-1260-3            | 8.135  | 7.006 | 24523755 | 29776460 | 472.986 | 467.440 |
| 34) L7 AR-1260-4            | 8.373  | 7.481 | 28085974 | 25543649 | 466.588 | 461.971 |
| 35) L7 AR-1260-5            | 8.710  | 7.719 | 50987229 | 56381759 | 473.366 | 461.017 |
| -----                       |        |       |          |          |         |         |

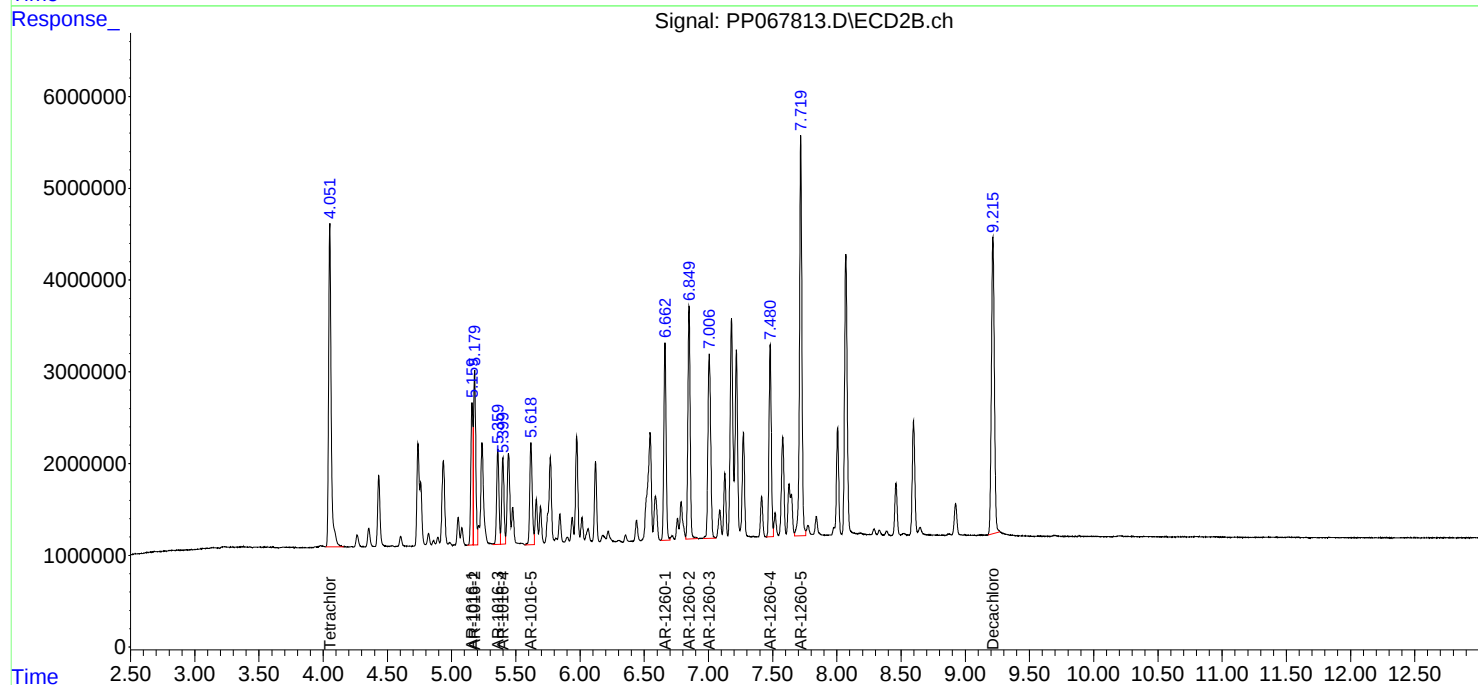
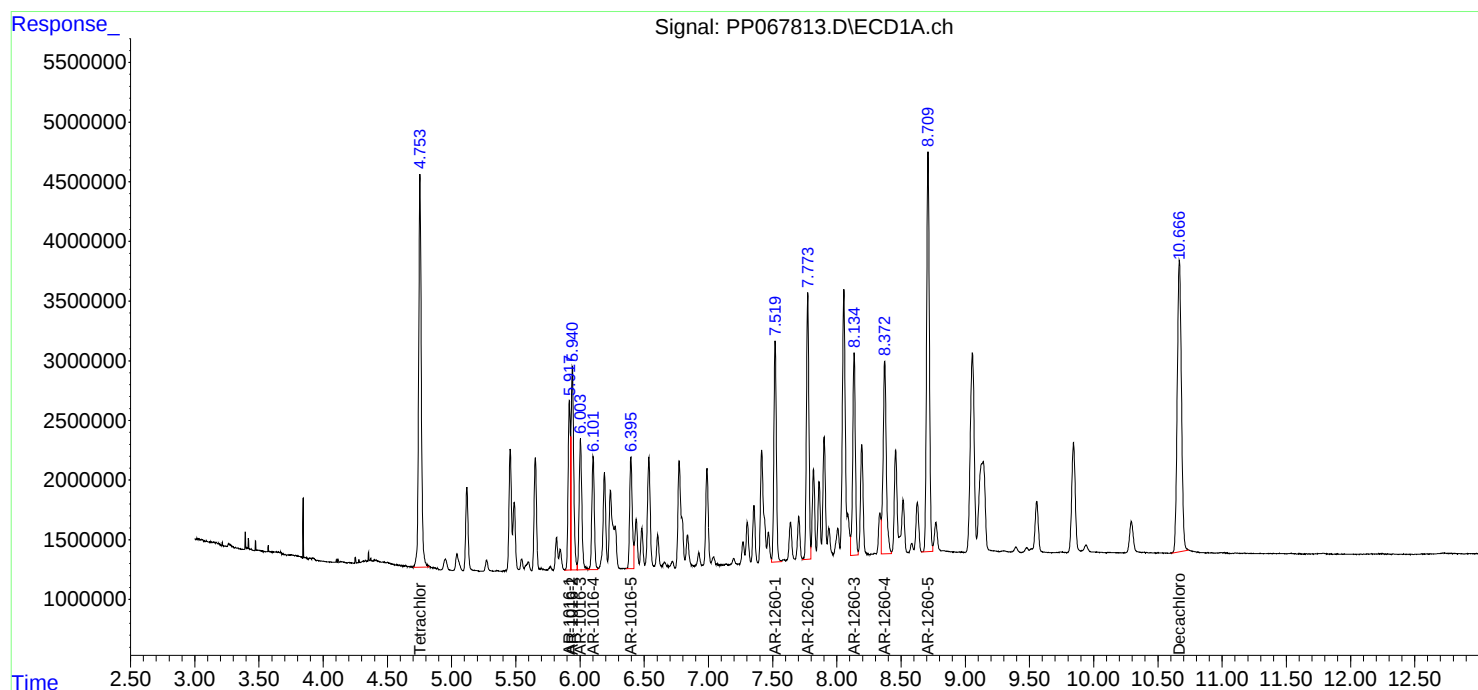
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

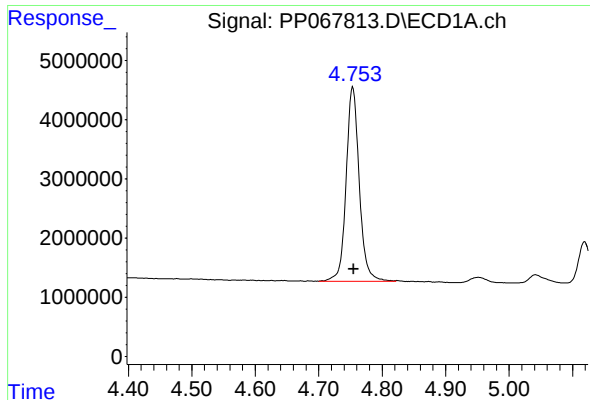
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101424\  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

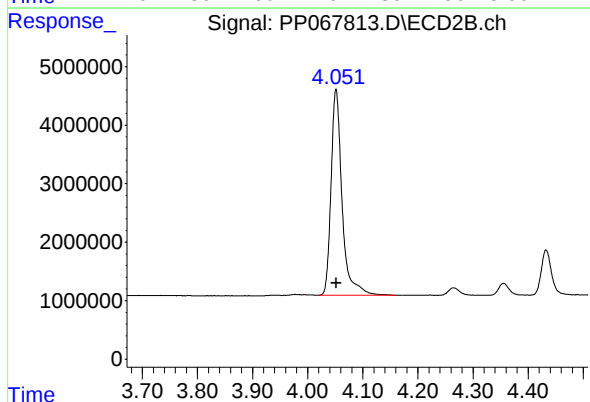




#1 Tetrachloro-m-xylene

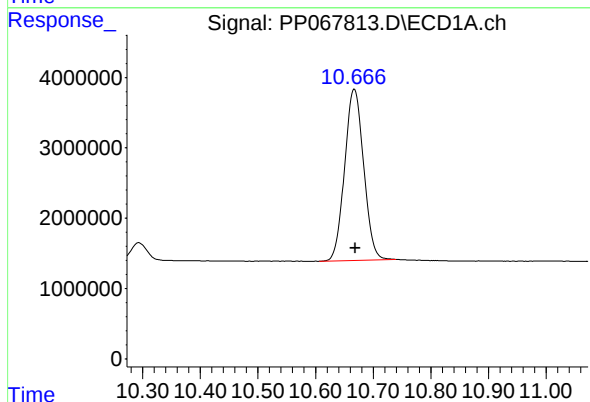
R.T.: 4.754 min  
Delta R.T.: -0.001 min  
Response: 47147992  
Conc: 50.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



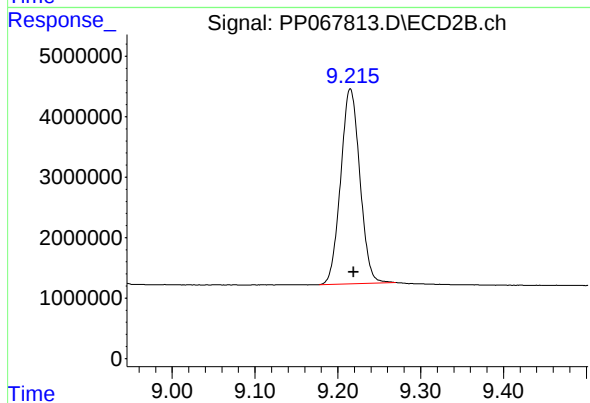
#1 Tetrachloro-m-xylene

R.T.: 4.051 min  
Delta R.T.: 0.000 min  
Response: 48873988  
Conc: 48.37 ng/ml



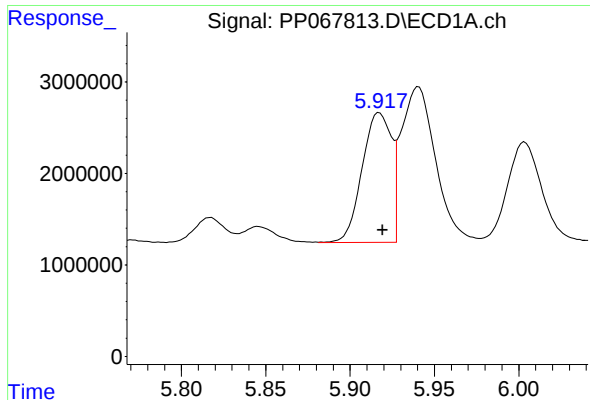
#2 Decachlorobiphenyl

R.T.: 10.667 min  
Delta R.T.: -0.002 min  
Response: 55461082  
Conc: 48.17 ng/ml



#2 Decachlorobiphenyl

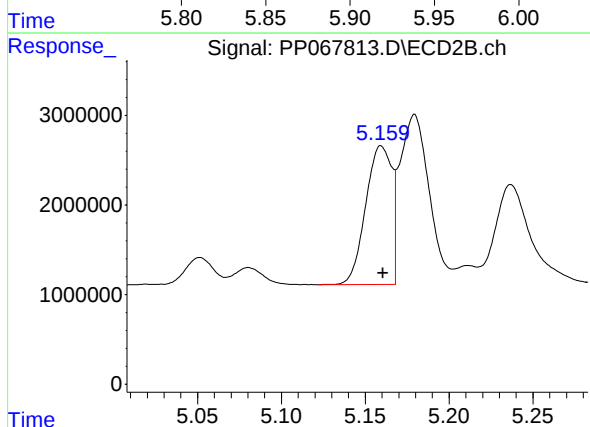
R.T.: 9.215 min  
Delta R.T.: -0.004 min  
Response: 51982688  
Conc: 46.35 ng/ml



#3 AR-1016-1

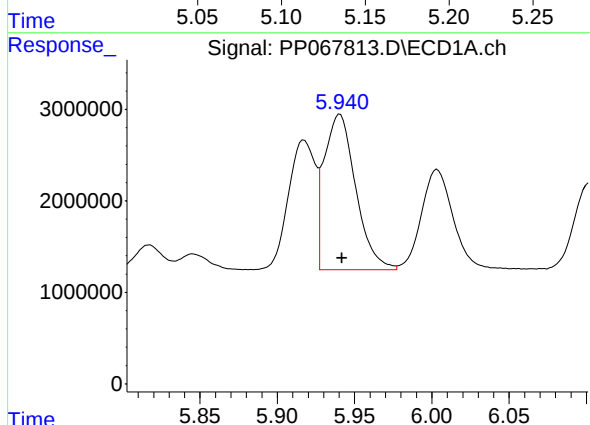
R.T.: 5.917 min  
Delta R.T.: -0.002 min  
Response: 17061709  
Conc: 515.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



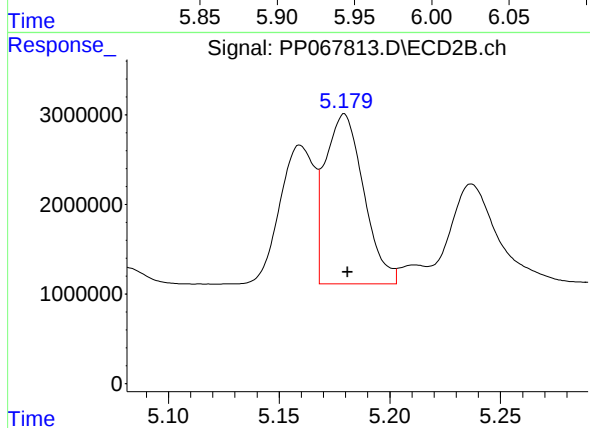
#3 AR-1016-1

R.T.: 5.160 min  
Delta R.T.: -0.001 min  
Response: 16785940  
Conc: 479.77 ng/ml



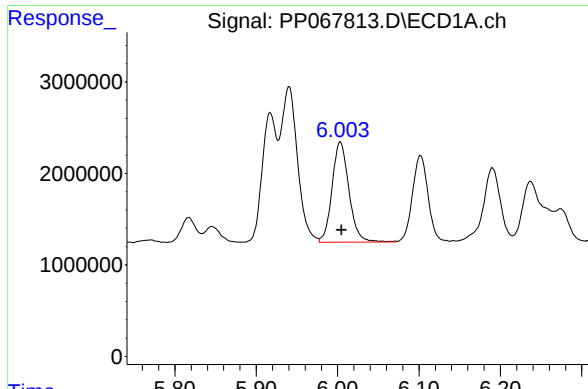
#4 AR-1016-2

R.T.: 5.941 min  
Delta R.T.: -0.001 min  
Response: 24187297  
Conc: 495.94 ng/ml



#4 AR-1016-2

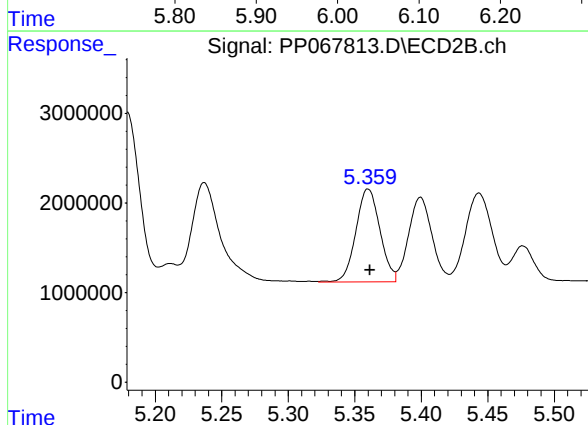
R.T.: 5.179 min  
Delta R.T.: -0.001 min  
Response: 23006957  
Conc: 477.63 ng/ml



#5 AR-1016-3

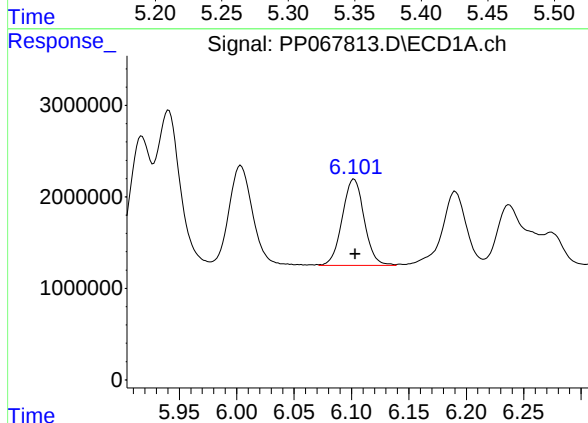
R.T.: 6.003 min  
Delta R.T.: -0.001 min  
Response: 15831905  
Conc: 502.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



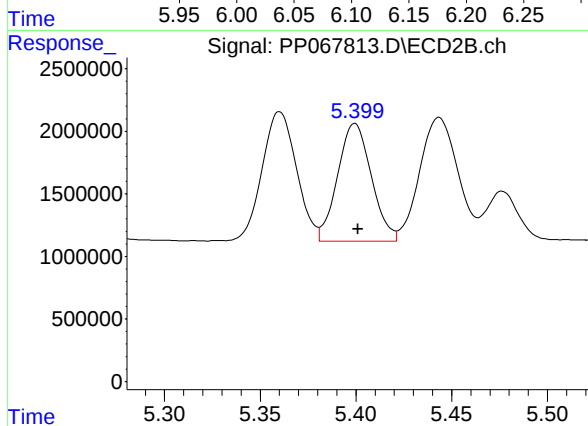
#5 AR-1016-3

R.T.: 5.360 min  
Delta R.T.: -0.001 min  
Response: 13036686  
Conc: 483.96 ng/ml



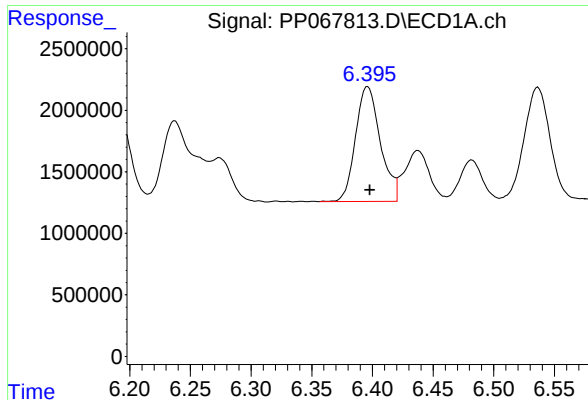
#6 AR-1016-4

R.T.: 6.102 min  
Delta R.T.: -0.001 min  
Response: 12638390  
Conc: 490.93 ng/ml



#6 AR-1016-4

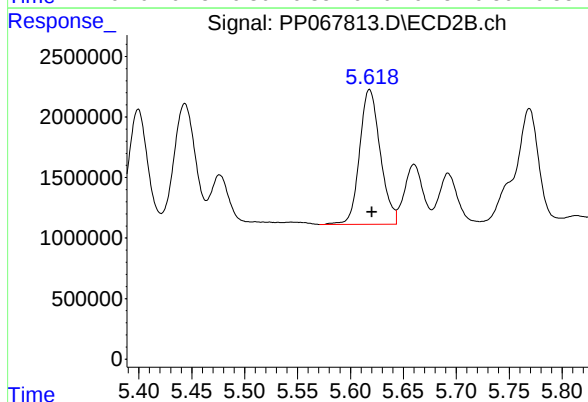
R.T.: 5.399 min  
Delta R.T.: -0.002 min  
Response: 11513367  
Conc: 478.03 ng/ml



#7 AR-1016-5

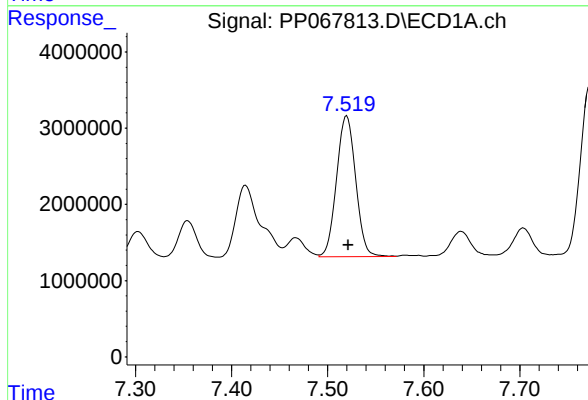
R.T.: 6.396 min  
Delta R.T.: -0.002 min  
Response: 13310840  
Conc: 491.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



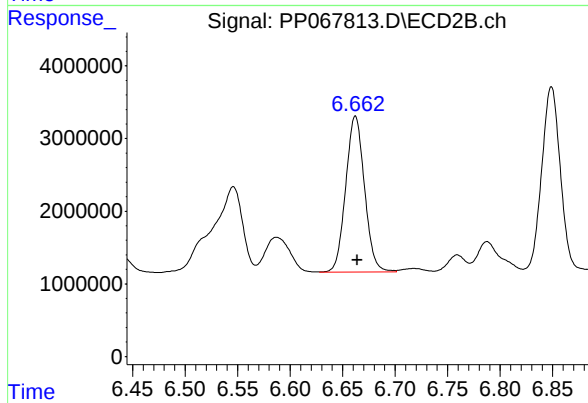
#7 AR-1016-5

R.T.: 5.618 min  
Delta R.T.: -0.002 min  
Response: 15075626  
Conc: 495.75 ng/ml



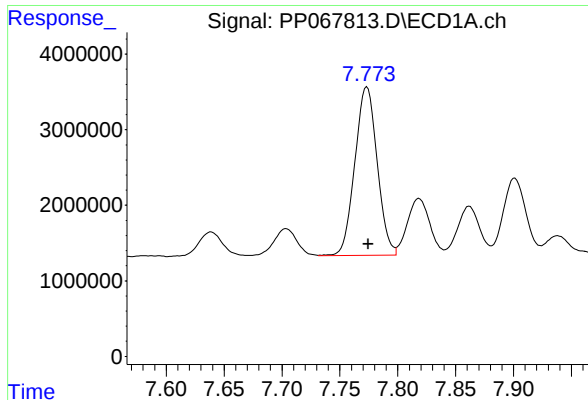
#31 AR-1260-1

R.T.: 7.520 min  
Delta R.T.: -0.002 min  
Response: 25246981  
Conc: 467.33 ng/ml



#31 AR-1260-1

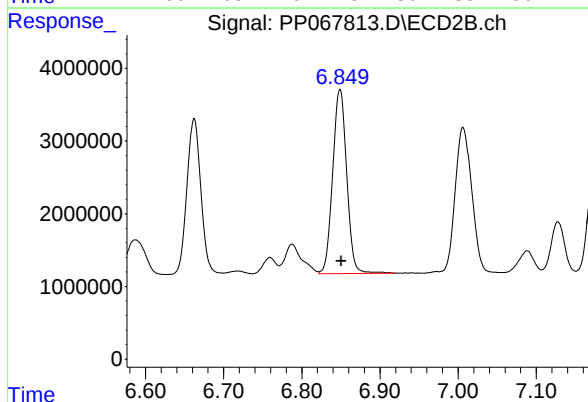
R.T.: 6.662 min  
Delta R.T.: -0.002 min  
Response: 26702793  
Conc: 468.78 ng/ml



#32 AR-1260-2

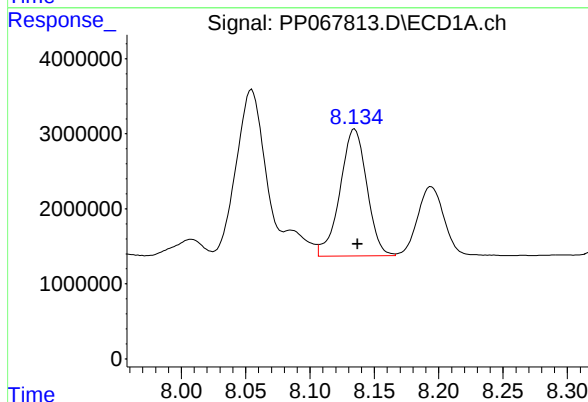
R.T.: 7.773 min  
Delta R.T.: -0.001 min  
Response: 29848765  
Conc: 471.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



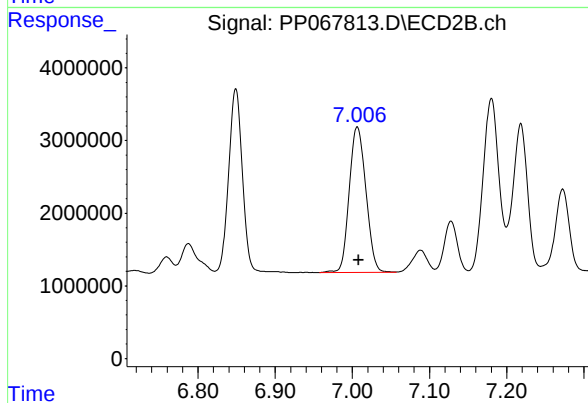
#32 AR-1260-2

R.T.: 6.849 min  
Delta R.T.: -0.001 min  
Response: 31522163  
Conc: 472.57 ng/ml



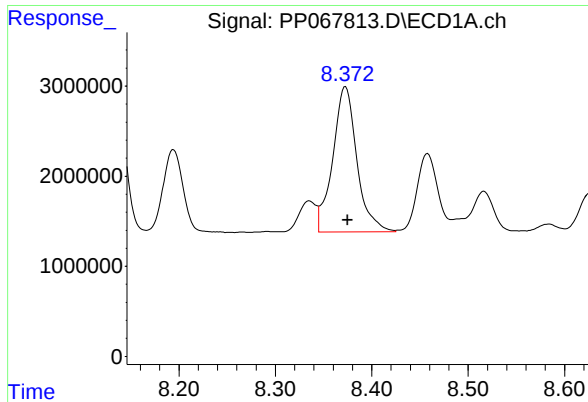
#33 AR-1260-3

R.T.: 8.135 min  
Delta R.T.: -0.002 min  
Response: 24523755  
Conc: 472.99 ng/ml



#33 AR-1260-3

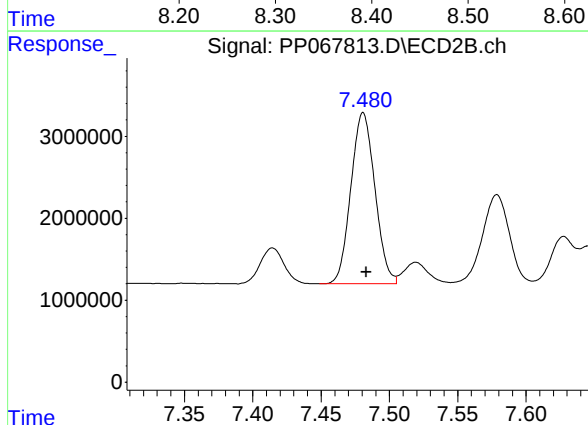
R.T.: 7.006 min  
Delta R.T.: -0.002 min  
Response: 29776460  
Conc: 467.44 ng/ml



#34 AR-1260-4

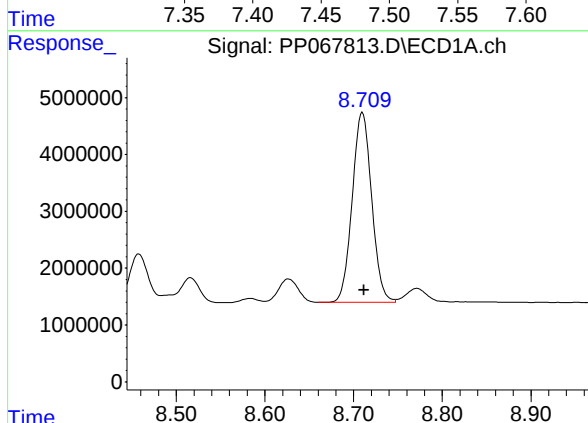
R.T.: 8.373 min  
Delta R.T.: -0.002 min  
Response: 28085974  
Conc: 466.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



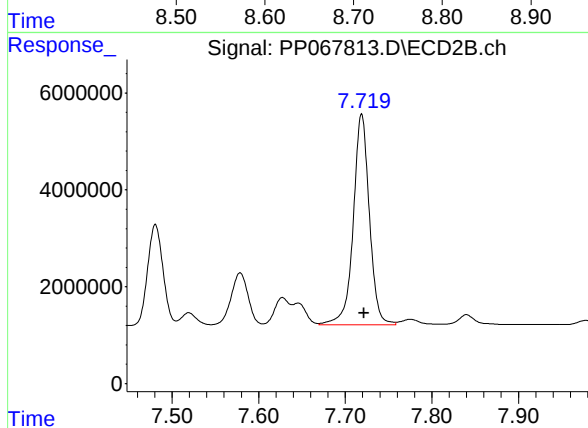
#34 AR-1260-4

R.T.: 7.481 min  
Delta R.T.: -0.002 min  
Response: 25543649  
Conc: 461.97 ng/ml



#35 AR-1260-5

R.T.: 8.710 min  
Delta R.T.: -0.002 min  
Response: 50987229  
Conc: 473.37 ng/ml



#35 AR-1260-5

R.T.: 7.719 min  
Delta R.T.: -0.003 min  
Response: 56381759  
Conc: 461.02 ng/ml