

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101424\  
 Data File : PP067774.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Oct 2024 09:11  
 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 14 13:10:35 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...          | 4.757  | 4.052 | 47554759 | 50707434 | 51.375  | 50.185  |
| 2) SA Decachlor...          | 10.677 | 9.220 | 54223912 | 51942061 | 47.098  | 46.317  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.922  | 5.161 | 16908391 | 17190718 | 511.342 | 491.342 |
| 4) L1 AR-1016-2             | 5.944  | 5.181 | 24424260 | 23696593 | 500.796 | 491.952 |
| 5) L1 AR-1016-3             | 6.008  | 5.362 | 16032684 | 13511459 | 508.781 | 501.586 |
| 6) L1 AR-1016-4             | 6.106  | 5.401 | 12786148 | 11897795 | 496.672 | 493.990 |
| 7) L1 AR-1016-5             | 6.400  | 5.621 | 13519357 | 14894901 | 499.479 | 489.805 |
| 31) L7 AR-1260-1            | 7.525  | 6.664 | 25598991 | 26618186 | 473.847 | 467.297 |
| 32) L7 AR-1260-2            | 7.778  | 6.851 | 30668731 | 31263531 | 484.722 | 468.688 |
| 33) L7 AR-1260-3            | 8.140  | 7.009 | 24297712 | 30000364 | 468.626 | 470.955 |
| 34) L7 AR-1260-4            | 8.378  | 7.484 | 28565718 | 25588140 | 474.558 | 462.776 |
| 35) L7 AR-1260-5            | 8.716  | 7.722 | 52575038 | 56315577 | 488.107 | 460.476 |
| -----                       |        |       |          |          |         |         |

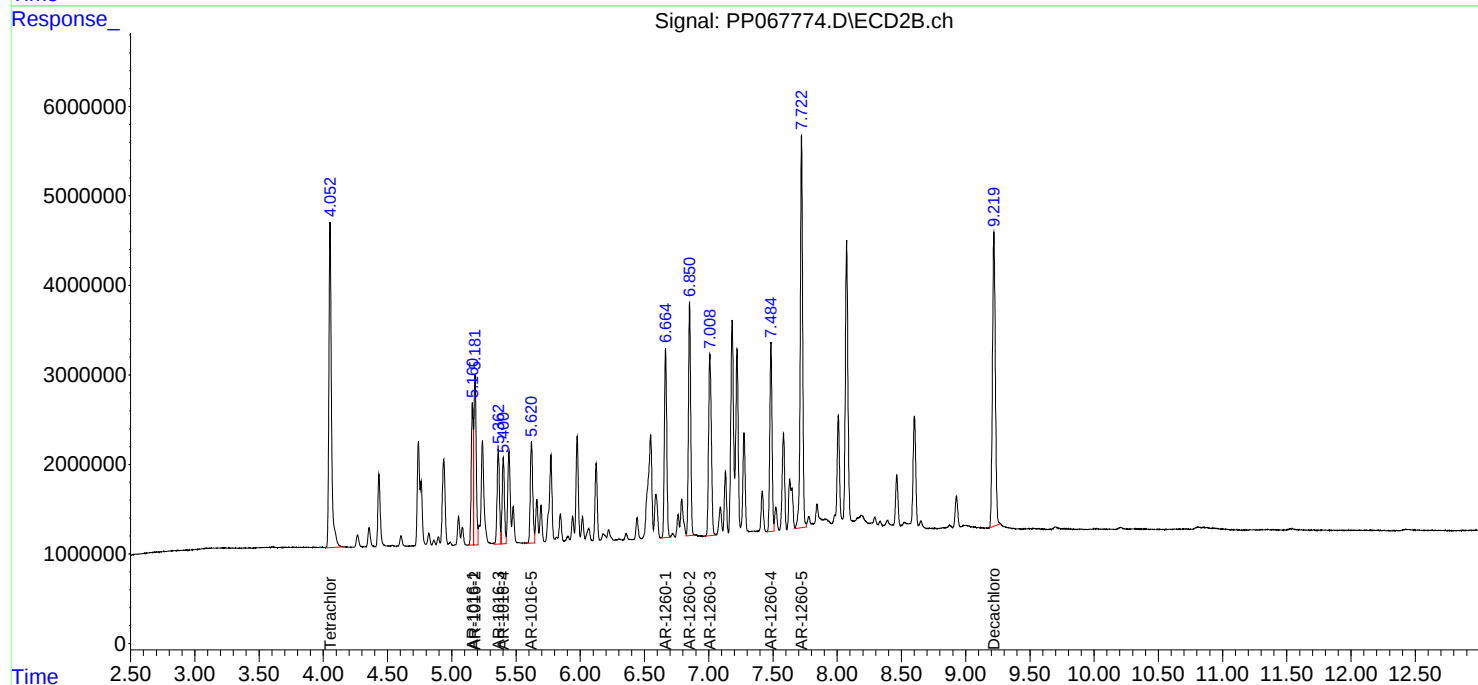
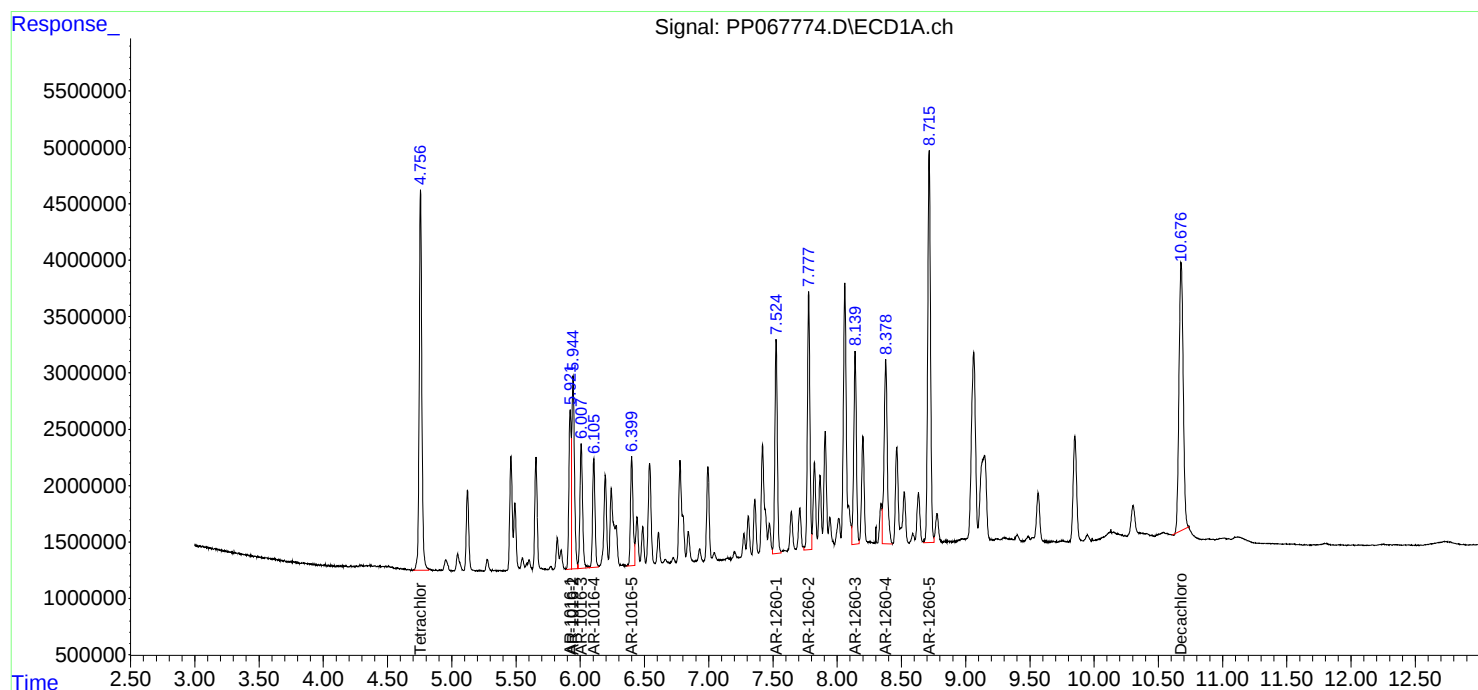
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

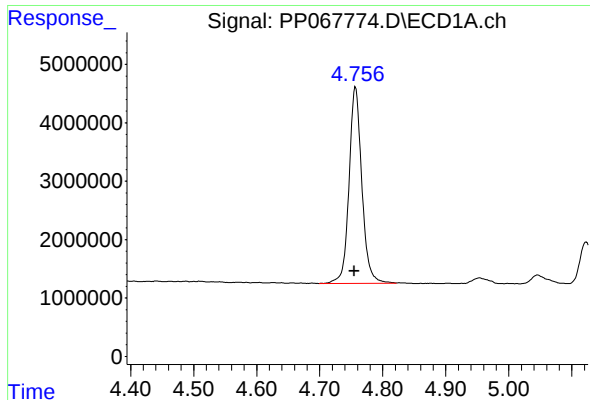
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101424\  
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Integration File signal 1: autoint1.e  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

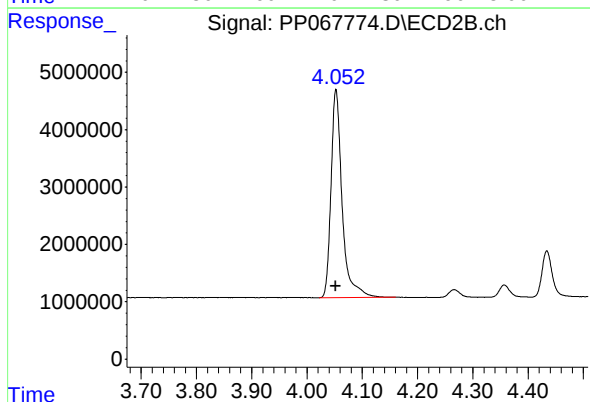




#1 Tetrachloro-m-xylene

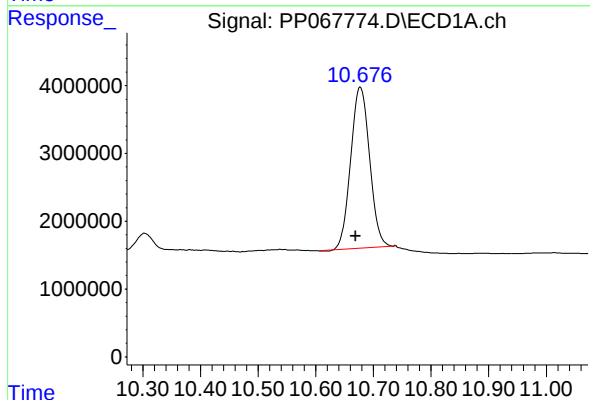
R.T.: 4.757 min  
Delta R.T.: 0.002 min  
Response: 47554759  
Conc: 51.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



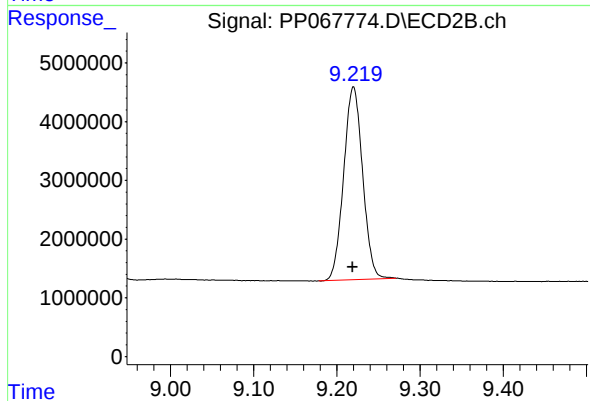
#1 Tetrachloro-m-xylene

R.T.: 4.052 min  
Delta R.T.: 0.000 min  
Response: 50707434  
Conc: 50.19 ng/ml



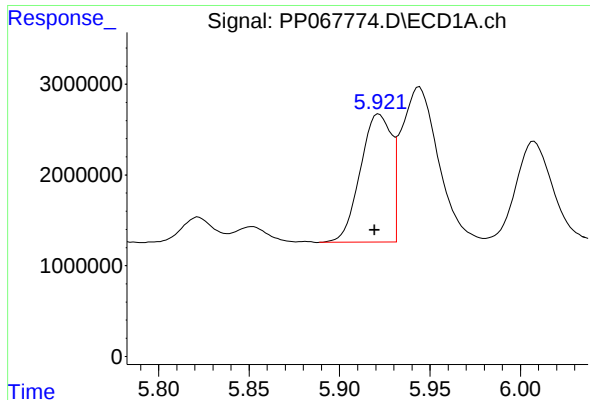
#2 Decachlorobiphenyl

R.T.: 10.677 min  
Delta R.T.: 0.008 min  
Response: 54223912  
Conc: 47.10 ng/ml



#2 Decachlorobiphenyl

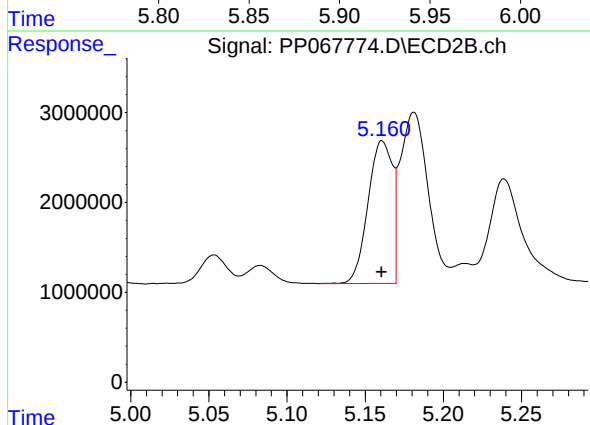
R.T.: 9.220 min  
Delta R.T.: 0.000 min  
Response: 51942061  
Conc: 46.32 ng/ml



#3 AR-1016-1

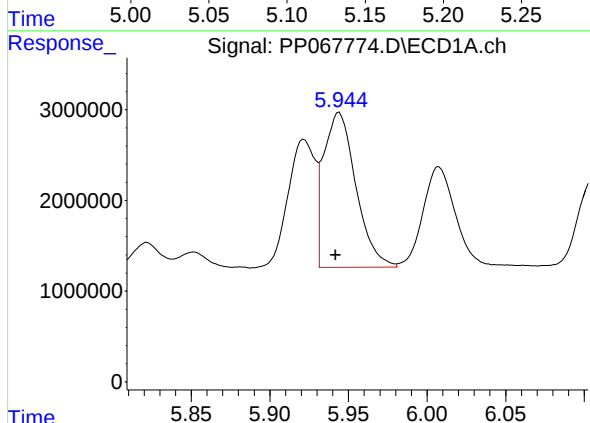
R.T.: 5.922 min  
Delta R.T.: 0.002 min  
Response: 16908391  
Conc: 511.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



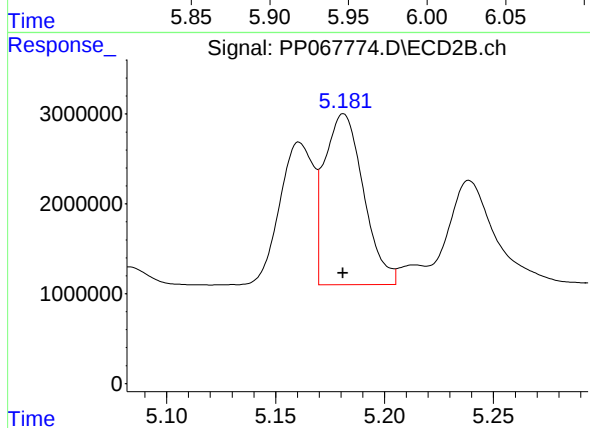
#3 AR-1016-1

R.T.: 5.161 min  
Delta R.T.: 0.000 min  
Response: 17190718  
Conc: 491.34 ng/ml



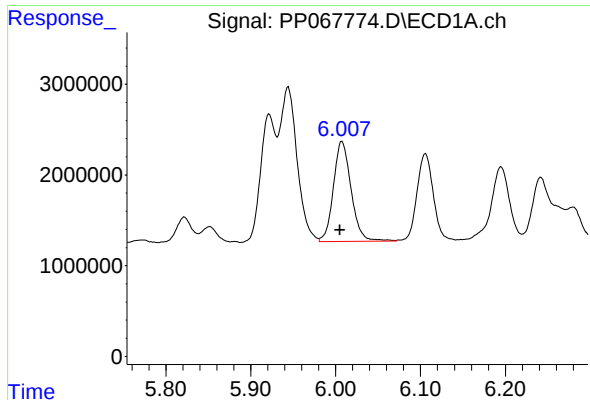
#4 AR-1016-2

R.T.: 5.944 min  
Delta R.T.: 0.002 min  
Response: 24424260  
Conc: 500.80 ng/ml



#4 AR-1016-2

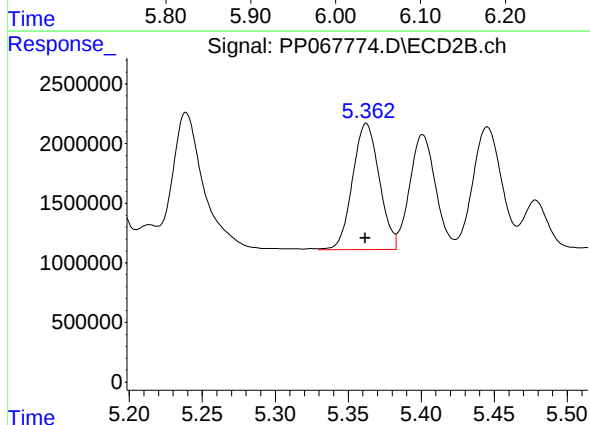
R.T.: 5.181 min  
Delta R.T.: 0.000 min  
Response: 23696593  
Conc: 491.95 ng/ml



#5 AR-1016-3

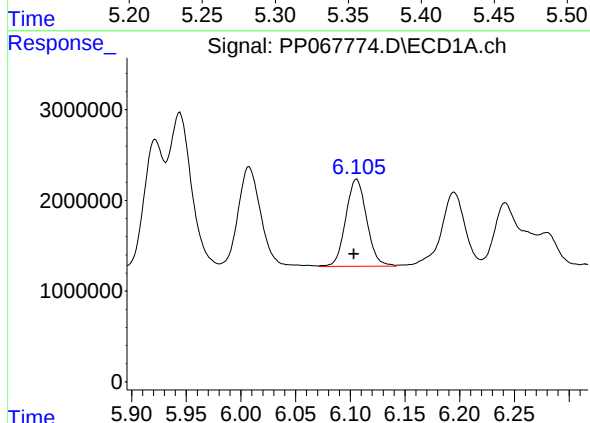
R.T.: 6.008 min  
Delta R.T.: 0.003 min  
Response: 16032684  
Conc: 508.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



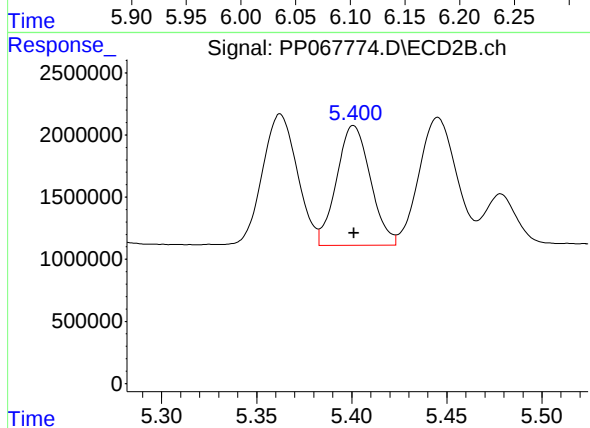
#5 AR-1016-3

R.T.: 5.362 min  
Delta R.T.: 0.000 min  
Response: 13511459  
Conc: 501.59 ng/ml



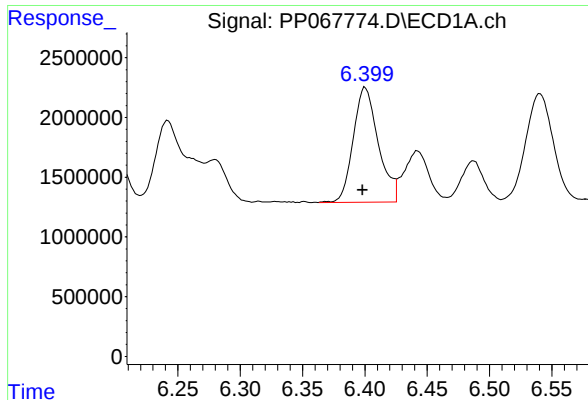
#6 AR-1016-4

R.T.: 6.106 min  
Delta R.T.: 0.003 min  
Response: 12786148  
Conc: 496.67 ng/ml



#6 AR-1016-4

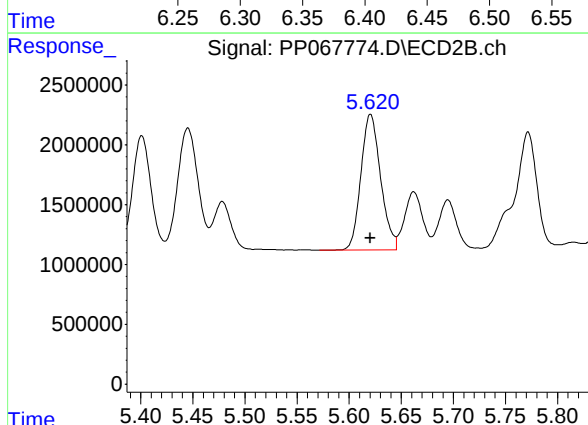
R.T.: 5.401 min  
Delta R.T.: 0.000 min  
Response: 11897795  
Conc: 493.99 ng/ml



#7 AR-1016-5

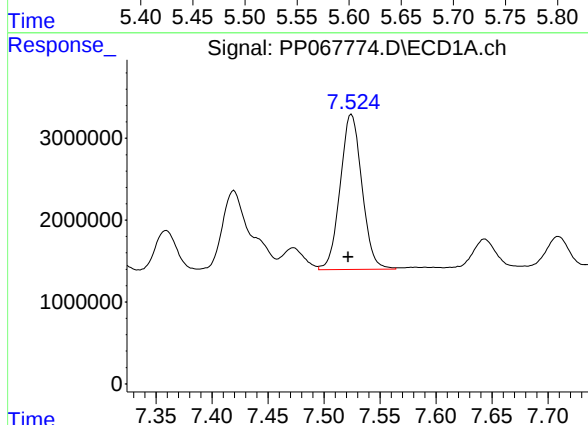
R.T.: 6.400 min  
Delta R.T.: 0.002 min  
Response: 13519357  
Conc: 499.48 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



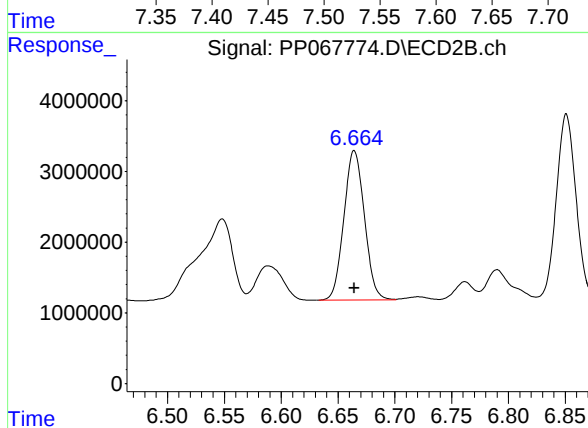
#7 AR-1016-5

R.T.: 5.621 min  
Delta R.T.: 0.000 min  
Response: 14894901  
Conc: 489.80 ng/ml



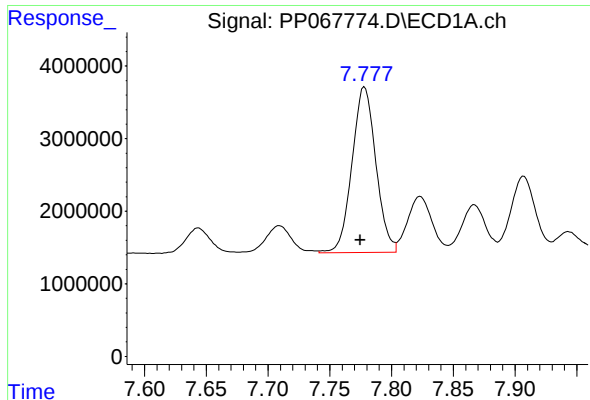
#31 AR-1260-1

R.T.: 7.525 min  
Delta R.T.: 0.003 min  
Response: 25598991  
Conc: 473.85 ng/ml



#31 AR-1260-1

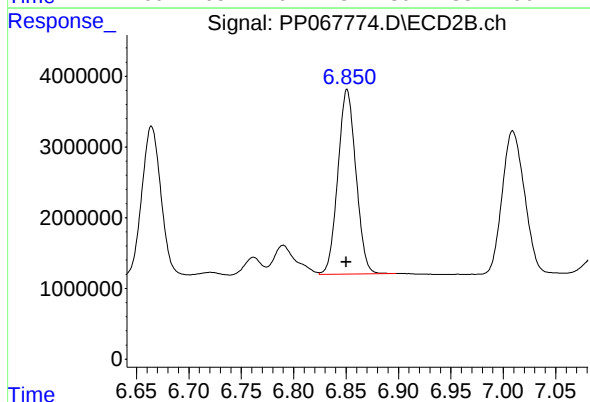
R.T.: 6.664 min  
Delta R.T.: 0.000 min  
Response: 26618186  
Conc: 467.30 ng/ml



#32 AR-1260-2

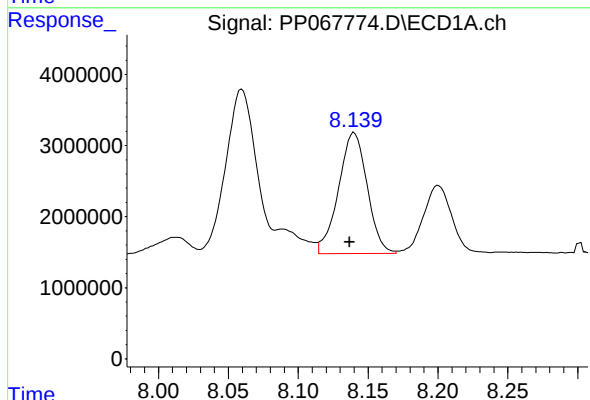
R.T.: 7.778 min  
Delta R.T.: 0.003 min  
Response: 30668731  
Conc: 484.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



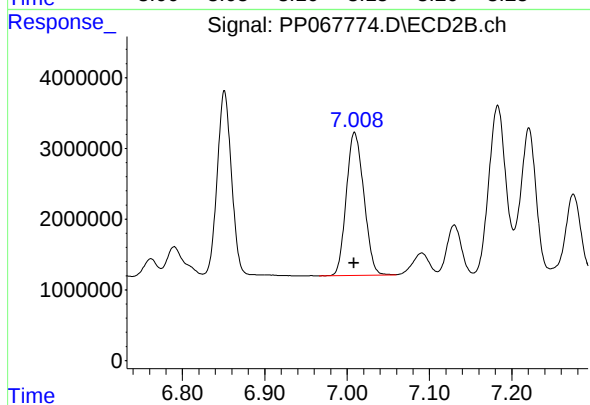
#32 AR-1260-2

R.T.: 6.851 min  
Delta R.T.: 0.000 min  
Response: 31263531  
Conc: 468.69 ng/ml



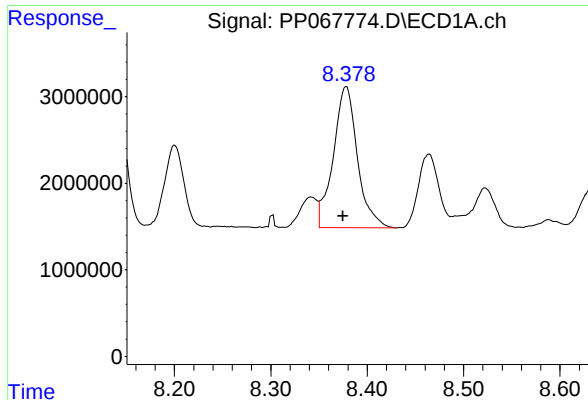
#33 AR-1260-3

R.T.: 8.140 min  
Delta R.T.: 0.003 min  
Response: 24297712  
Conc: 468.63 ng/ml



#33 AR-1260-3

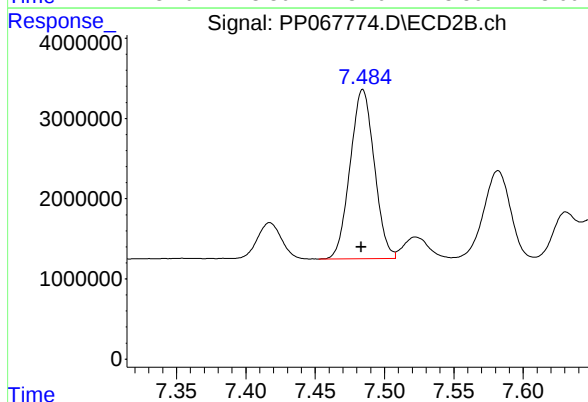
R.T.: 7.009 min  
Delta R.T.: 0.000 min  
Response: 30000364  
Conc: 470.96 ng/ml



#34 AR-1260-4

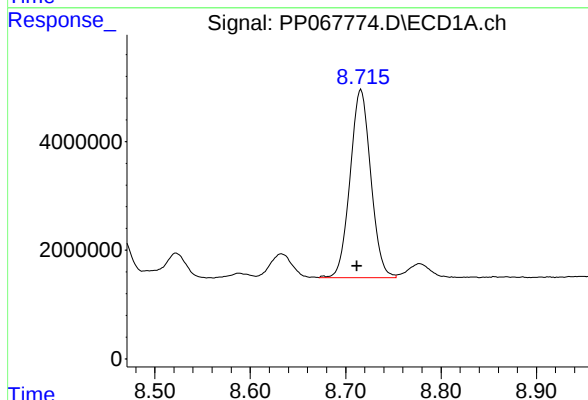
R.T.: 8.378 min  
Delta R.T.: 0.003 min  
Response: 28565718  
Conc: 474.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



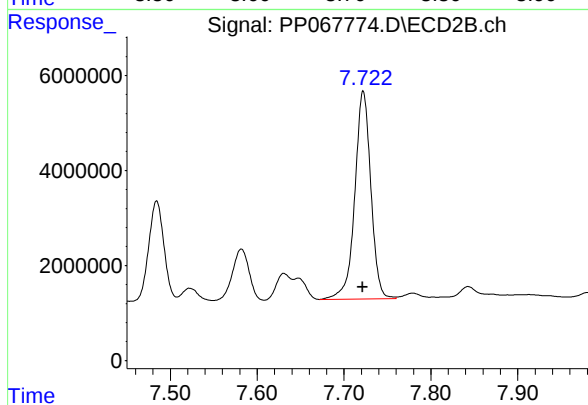
#34 AR-1260-4

R.T.: 7.484 min  
Delta R.T.: 0.001 min  
Response: 25588140  
Conc: 462.78 ng/ml



#35 AR-1260-5

R.T.: 8.716 min  
Delta R.T.: 0.004 min  
Response: 52575038  
Conc: 488.11 ng/ml



#35 AR-1260-5

R.T.: 7.722 min  
Delta R.T.: 0.000 min  
Response: 56315577  
Conc: 460.48 ng/ml