

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111220\  
 Data File : PP031241.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Nov 2020 13:05  
 Operator : DD\AJ  
 Sample : L4702-01MS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 M-5(0-10)MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 12 16:11:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 05 13:03:18 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.798  | 4.072 | 1181438 | 1033201 | 17.688  | 15.544  |
| 2) SA Decachlor...          | 10.683 | 9.392 | 742873  | 732518  | 18.579  | 17.543  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.104  | 5.333 | 756997  | 719583  | 388.786 | 387.859 |
| 4) L1 AR-1016-2             | 6.128  | 5.353 | 1108186 | 1017400 | 388.191 | 374.293 |
| 5) L1 AR-1016-3             | 6.193  | 5.545 | 677834  | 491206  | 389.167 | 387.817 |
| 6) L1 AR-1016-4             | 6.298  | 5.597 | 573559  | 352713  | 396.936 | 382.451 |
| 7) L1 AR-1016-5             | 6.613  | 5.826 | 503089  | 531339  | 403.574 | 404.820 |
| 31) L7 AR-1260-1            | 7.786  | 6.923 | 767882  | 805885  | 418.045 | 402.104 |
| 32) L7 AR-1260-2            | 8.052  | 7.119 | 908969  | 970560  | 421.929 | 414.448 |
| 33) L7 AR-1260-3            | 8.417  | 7.274 | 628119  | 946372  | 381.587 | 416.263 |
| 34) L7 AR-1260-4            | 8.645  | 7.758 | 859402  | 702878  | 462.205 | 385.253 |
| 35) L7 AR-1260-5            | 8.960  | 8.005 | 1517931 | 1833373 | 402.587 | 407.382 |
| -----                       |        |       |         |         |         |         |

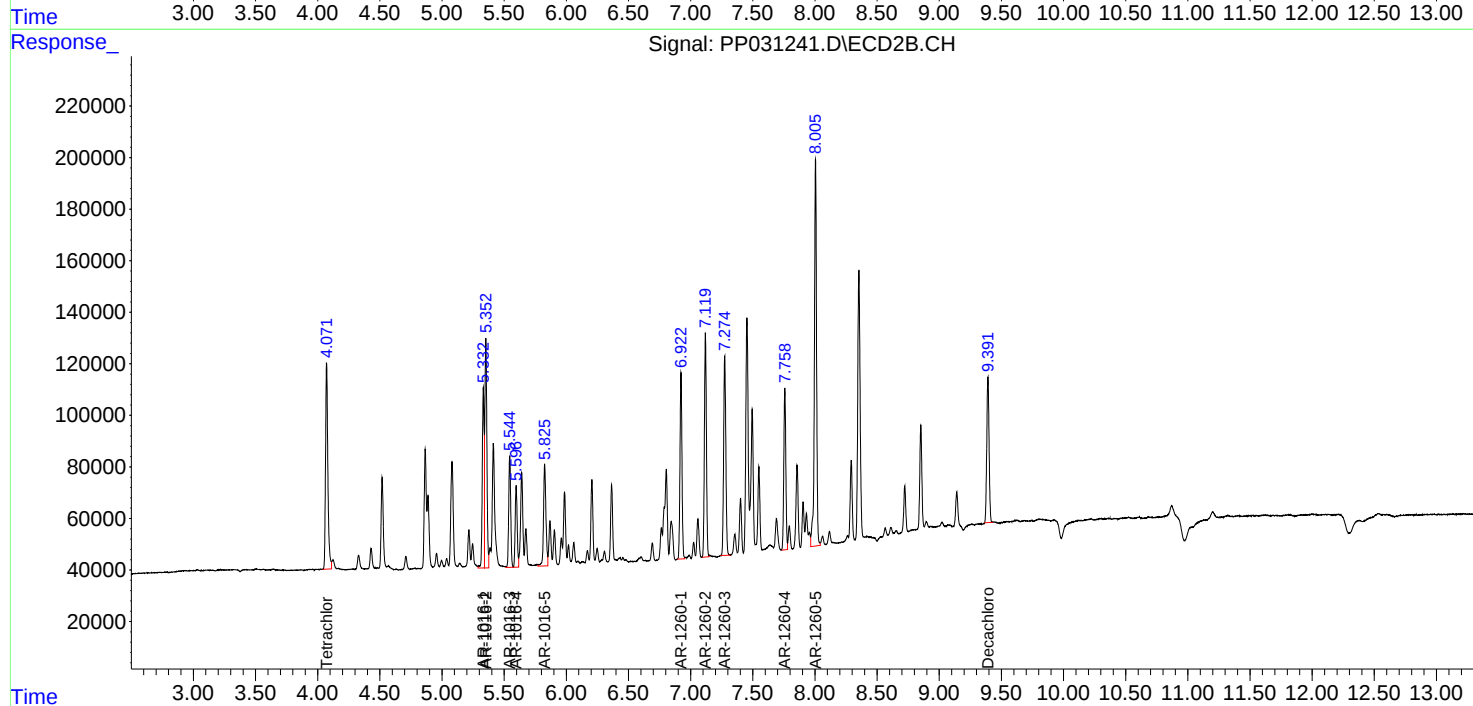
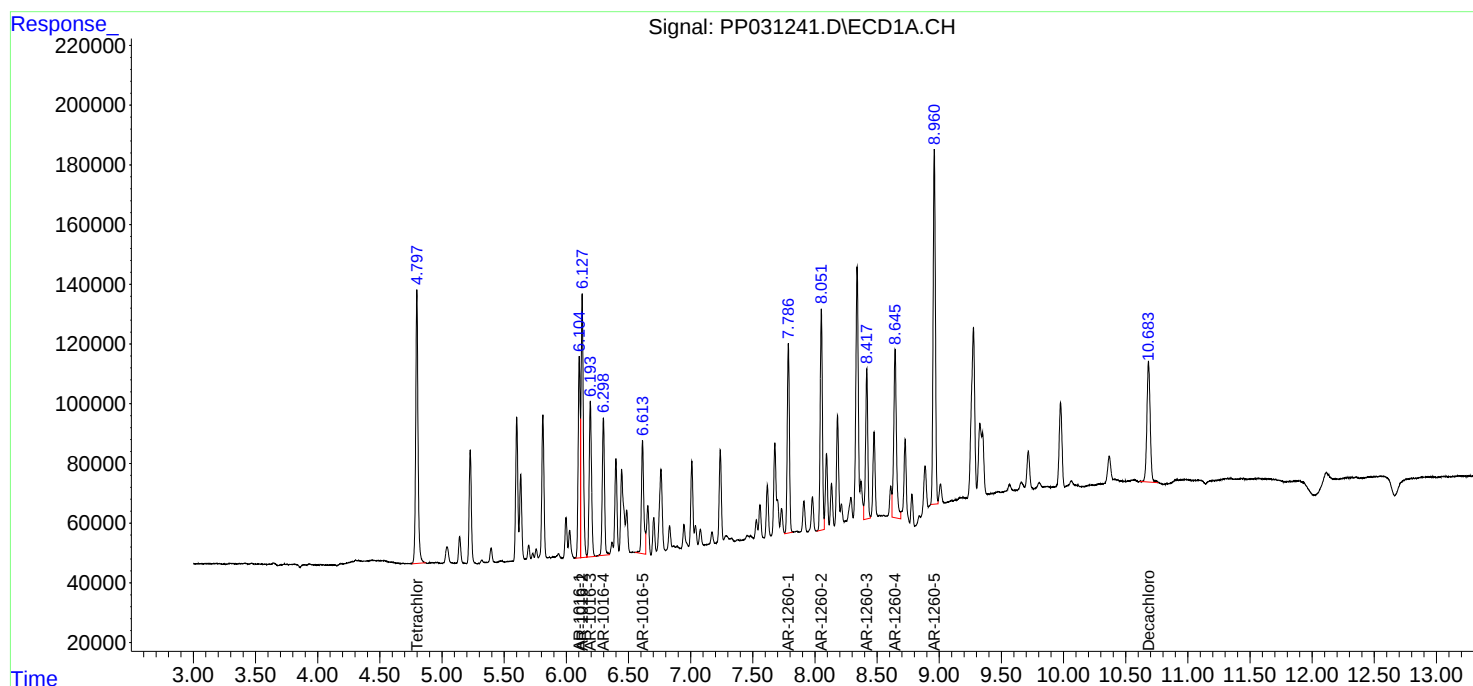
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

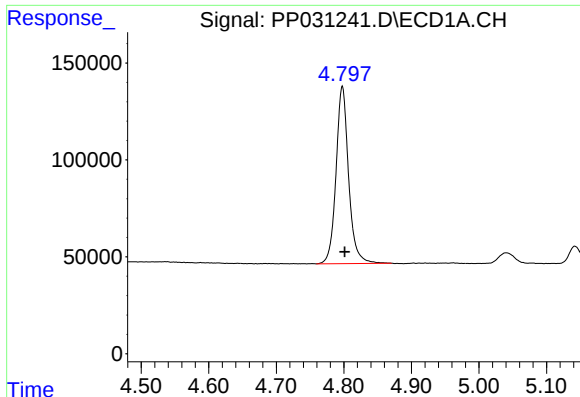
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111220\  
Data File : PP031241.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Nov 2020 13:05  
Operator : DD\AJ  
Sample : L4702-01MS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
M-5(0-10)MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 12 16:11:56 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 05 13:03:18 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

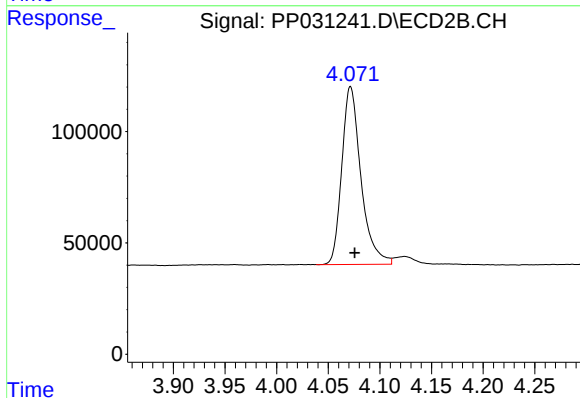




#1 Tetrachloro-m-xylene

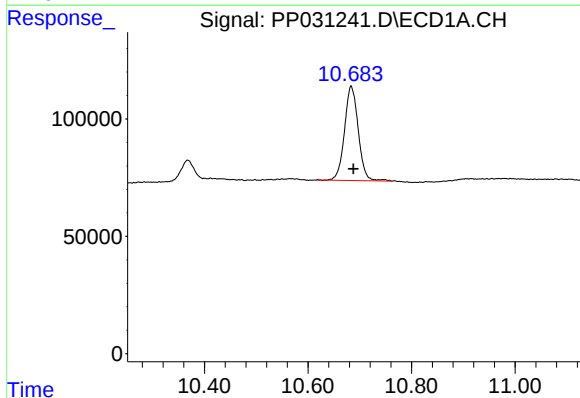
R.T.: 4.798 min  
Delta R.T.: -0.003 min  
Response: 1181438  
Conc: 17.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
M-5(0-10)MS



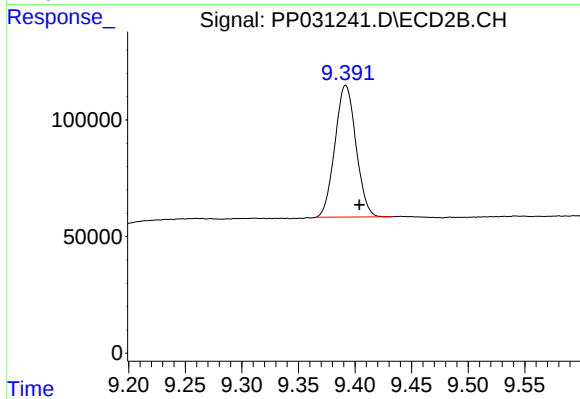
#1 Tetrachloro-m-xylene

R.T.: 4.072 min  
Delta R.T.: -0.004 min  
Response: 1033201  
Conc: 15.54 ng/ml



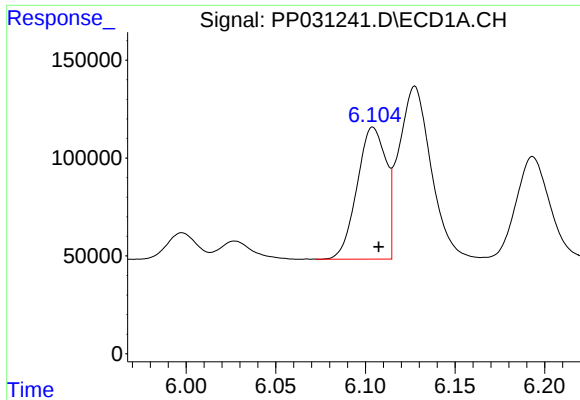
#2 Decachlorobiphenyl

R.T.: 10.683 min  
Delta R.T.: -0.004 min  
Response: 742873  
Conc: 18.58 ng/ml



#2 Decachlorobiphenyl

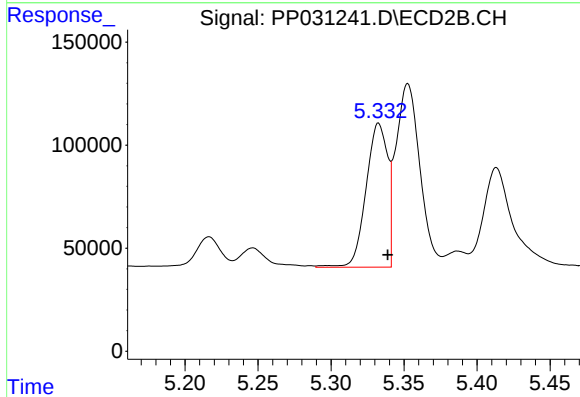
R.T.: 9.392 min  
Delta R.T.: -0.012 min  
Response: 732518  
Conc: 17.54 ng/ml



#3 AR-1016-1

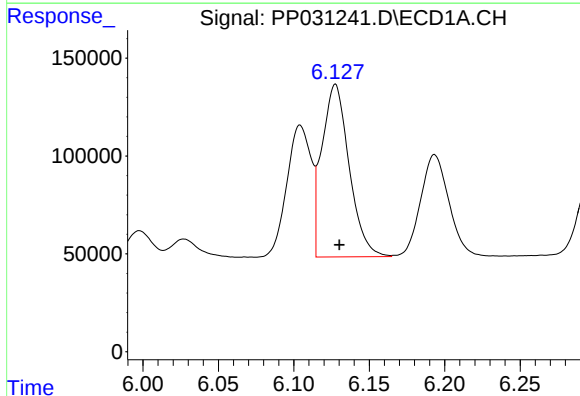
R.T.: 6.104 min  
Delta R.T.: -0.003 min  
Response: 756997  
Conc: 388.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
M-5(0-10)MS



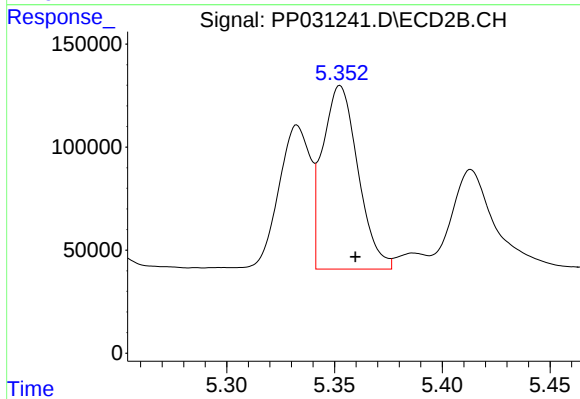
#3 AR-1016-1

R.T.: 5.333 min  
Delta R.T.: -0.006 min  
Response: 719583  
Conc: 387.86 ng/ml



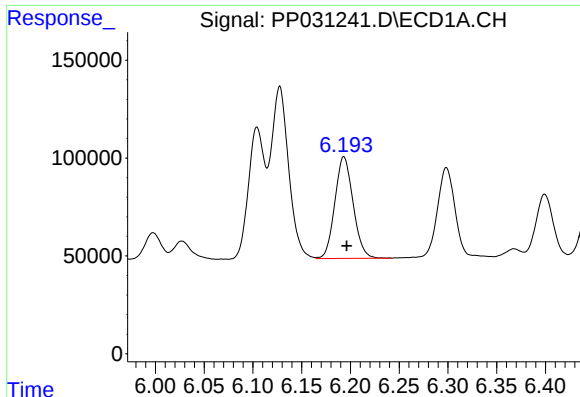
#4 AR-1016-2

R.T.: 6.128 min  
Delta R.T.: -0.003 min  
Response: 1108186  
Conc: 388.19 ng/ml



#4 AR-1016-2

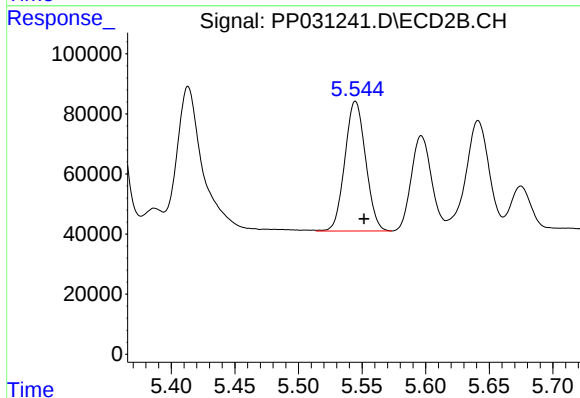
R.T.: 5.353 min  
Delta R.T.: -0.007 min  
Response: 1017400  
Conc: 374.29 ng/ml



#5 AR-1016-3

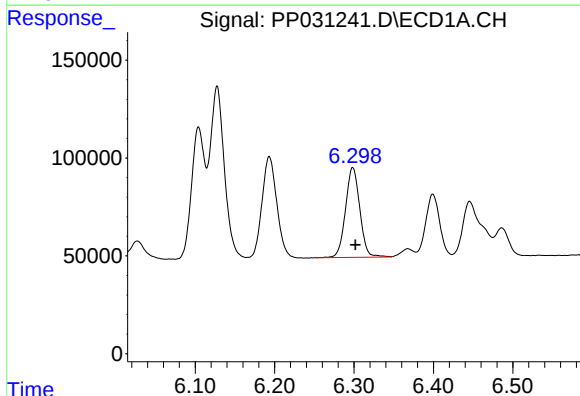
R.T.: 6.193 min  
Delta R.T.: -0.003 min  
Response: 677834  
Conc: 389.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
M-5(0-10)MS



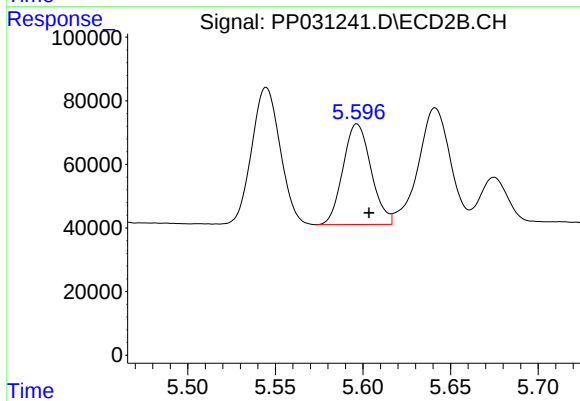
#5 AR-1016-3

R.T.: 5.545 min  
Delta R.T.: -0.007 min  
Response: 491206  
Conc: 387.82 ng/ml



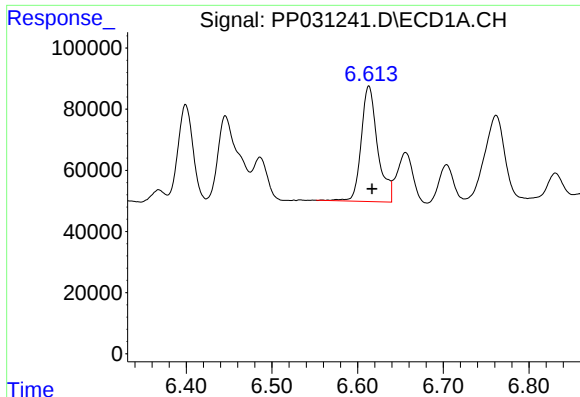
#6 AR-1016-4

R.T.: 6.298 min  
Delta R.T.: -0.003 min  
Response: 573559  
Conc: 396.94 ng/ml



#6 AR-1016-4

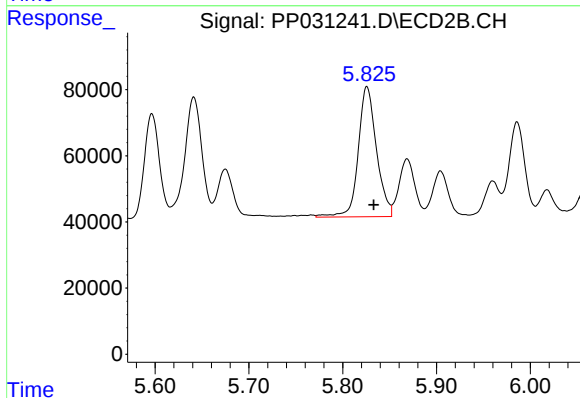
R.T.: 5.597 min  
Delta R.T.: -0.007 min  
Response: 352713  
Conc: 382.45 ng/ml



#7 AR-1016-5

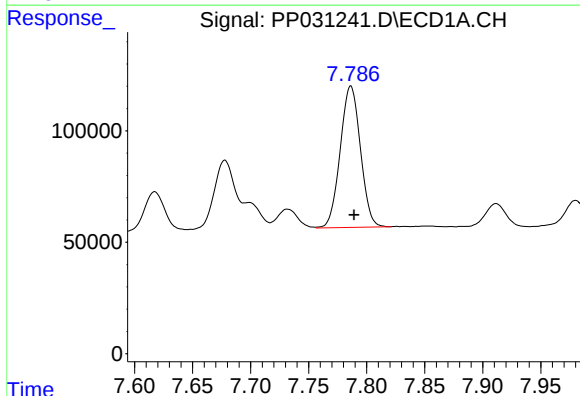
R.T.: 6.613 min  
Delta R.T.: -0.004 min  
Response: 503089  
Conc: 403.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
M-5(0-10)MS



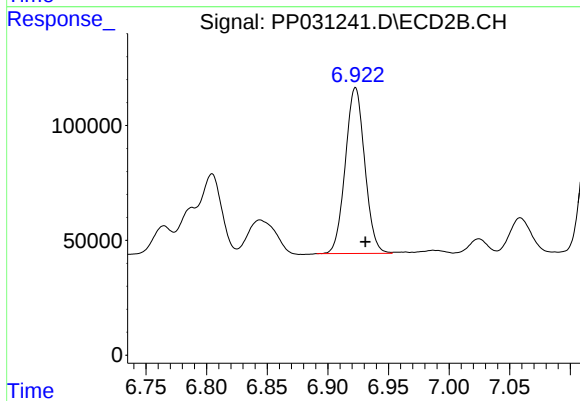
#7 AR-1016-5

R.T.: 5.826 min  
Delta R.T.: -0.007 min  
Response: 531339  
Conc: 404.82 ng/ml



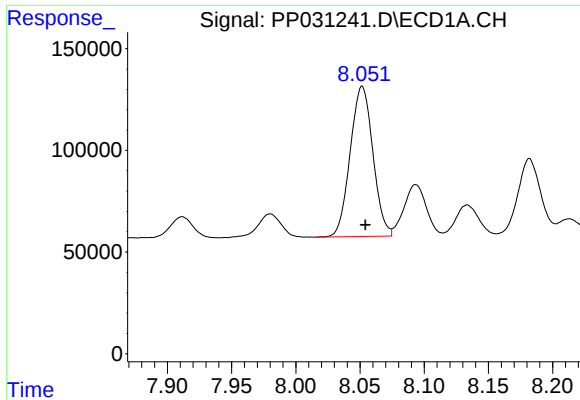
#31 AR-1260-1

R.T.: 7.786 min  
Delta R.T.: -0.003 min  
Response: 767882  
Conc: 418.05 ng/ml



#31 AR-1260-1

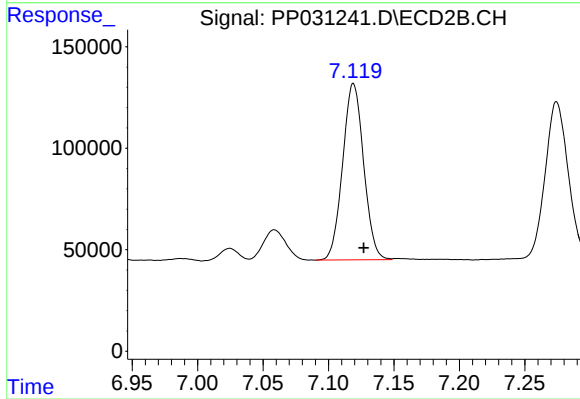
R.T.: 6.923 min  
Delta R.T.: -0.008 min  
Response: 805885  
Conc: 402.10 ng/ml



#32 AR-1260-2

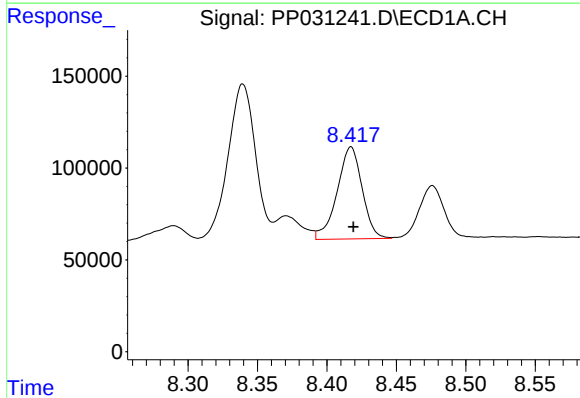
R.T.: 8.052 min  
Delta R.T.: -0.003 min  
Response: 908969  
Conc: 421.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
M-5(0-10)MS



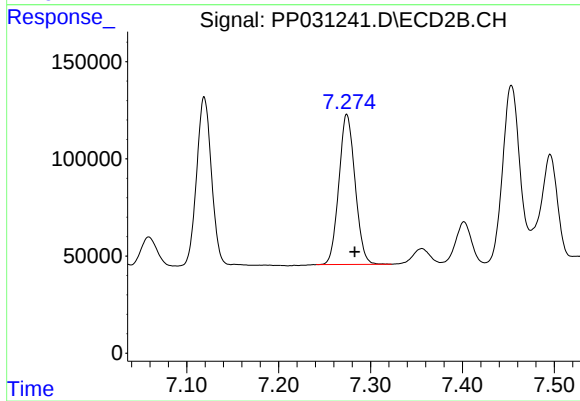
#32 AR-1260-2

R.T.: 7.119 min  
Delta R.T.: -0.008 min  
Response: 970560  
Conc: 414.45 ng/ml



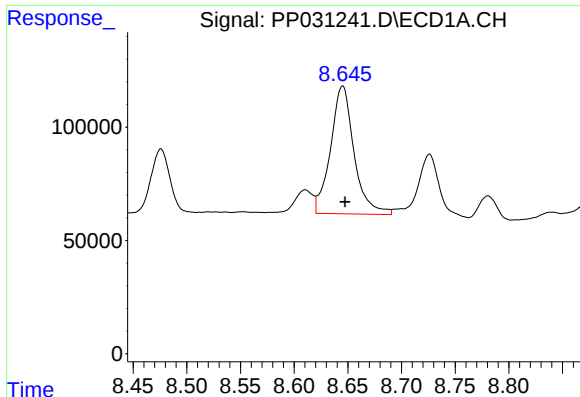
#33 AR-1260-3

R.T.: 8.417 min  
Delta R.T.: -0.002 min  
Response: 628119  
Conc: 381.59 ng/ml



#33 AR-1260-3

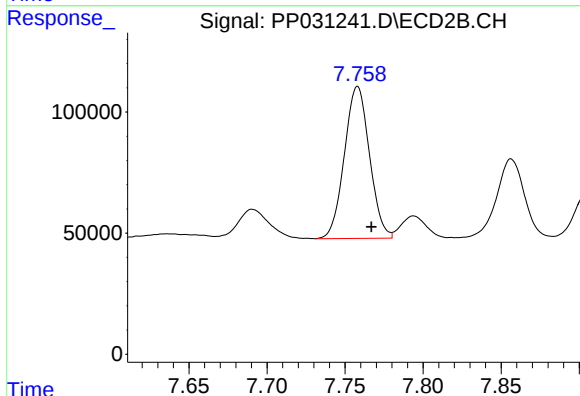
R.T.: 7.274 min  
Delta R.T.: -0.009 min  
Response: 946372  
Conc: 416.26 ng/ml



#34 AR-1260-4

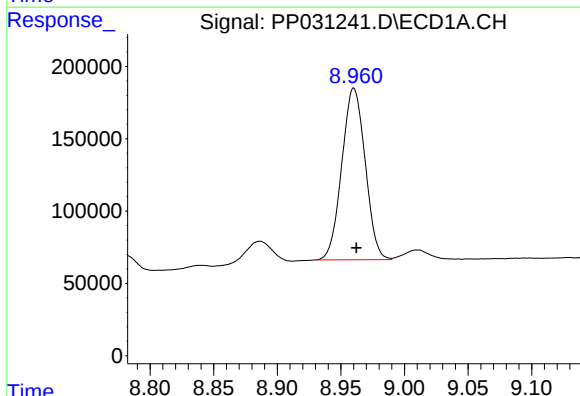
R.T.: 8.645 min  
Delta R.T.: -0.002 min  
Response: 859402  
Conc: 462.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
M-5(0-10)MS



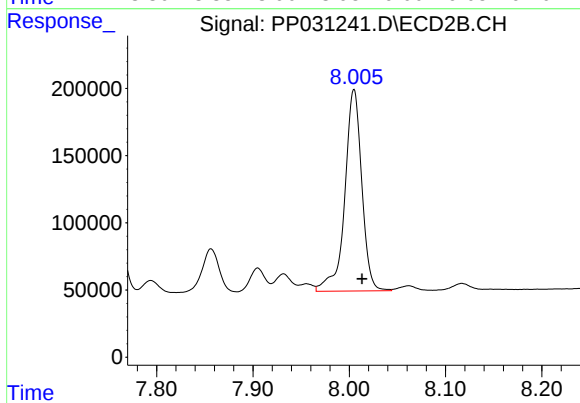
#34 AR-1260-4

R.T.: 7.758 min  
Delta R.T.: -0.009 min  
Response: 702878  
Conc: 385.25 ng/ml



#35 AR-1260-5

R.T.: 8.960 min  
Delta R.T.: -0.002 min  
Response: 1517931  
Conc: 402.59 ng/ml



#35 AR-1260-5

R.T.: 8.005 min  
Delta R.T.: -0.008 min  
Response: 1833373  
Conc: 407.38 ng/ml