

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042321\  
 Data File : PP035191.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Apr 2021 9:14  
 Operator : DD\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: Apr 23 16:42:31 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 21 17:37:28 2021  
 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...          | 4.838  | 4.248 | 3618241 | 2274916 | 44.403  | 44.176  |
| 2) SA Decachlor...          | 10.746 | 9.534 | 2942498 | 1135896 | 46.564  | 47.807  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.150  | 5.498 | 976401  | 520351  | 475.078 | 492.230 |
| 4) L1 AR-1016-2             | 6.173  | 5.519 | 1528110 | 892355  | 464.155 | 483.469 |
| 5) L1 AR-1016-3             | 6.239  | 5.711 | 998128  | 437201  | 457.728 | 487.010 |
| 6) L1 AR-1016-4             | 6.344  | 5.758 | 803289  | 359521  | 463.778 | 429.643 |
| 7) L1 AR-1016-5             | 6.657  | 5.988 | 770445  | 454227  | 435.208 | 447.811 |
| 31) L7 AR-1260-1            | 7.828  | 7.073 | 1569490 | 752498  | 466.038 | 430.108 |
| 32) L7 AR-1260-2            | 8.093  | 7.267 | 1744719 | 876897  | 512.485 | 491.915 |
| 33) L7 AR-1260-3            | 8.458  | 7.422 | 1153330 | 824778  | 459.492 | 457.417 |
| 34) L7 AR-1260-4            | 8.687  | 7.901 | 1393004 | 592936  | 474.577 | 465.818 |
| 35) L7 AR-1260-5            | 9.004  | 8.144 | 2670405 | 1271620 | 542.805 | 523.027 |
| -----                       |        |       |         |         |         |         |

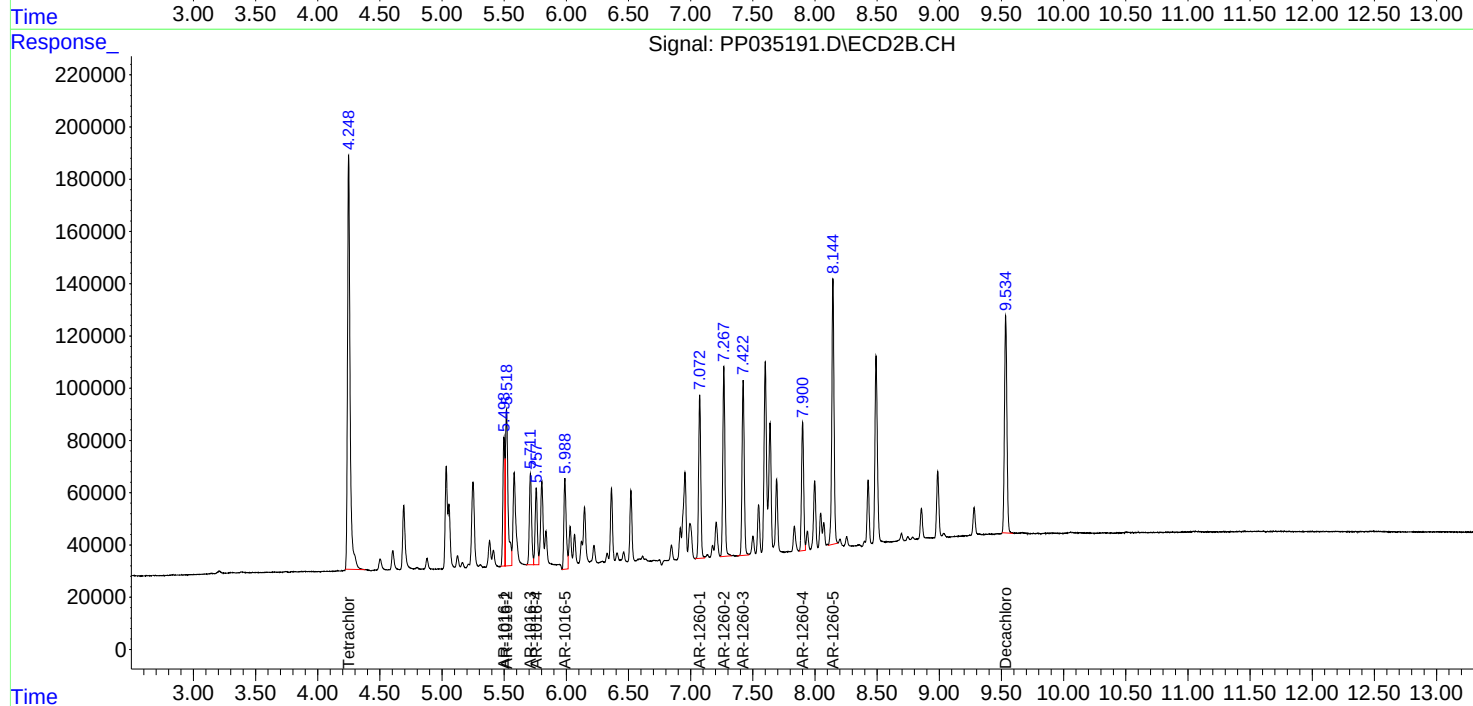
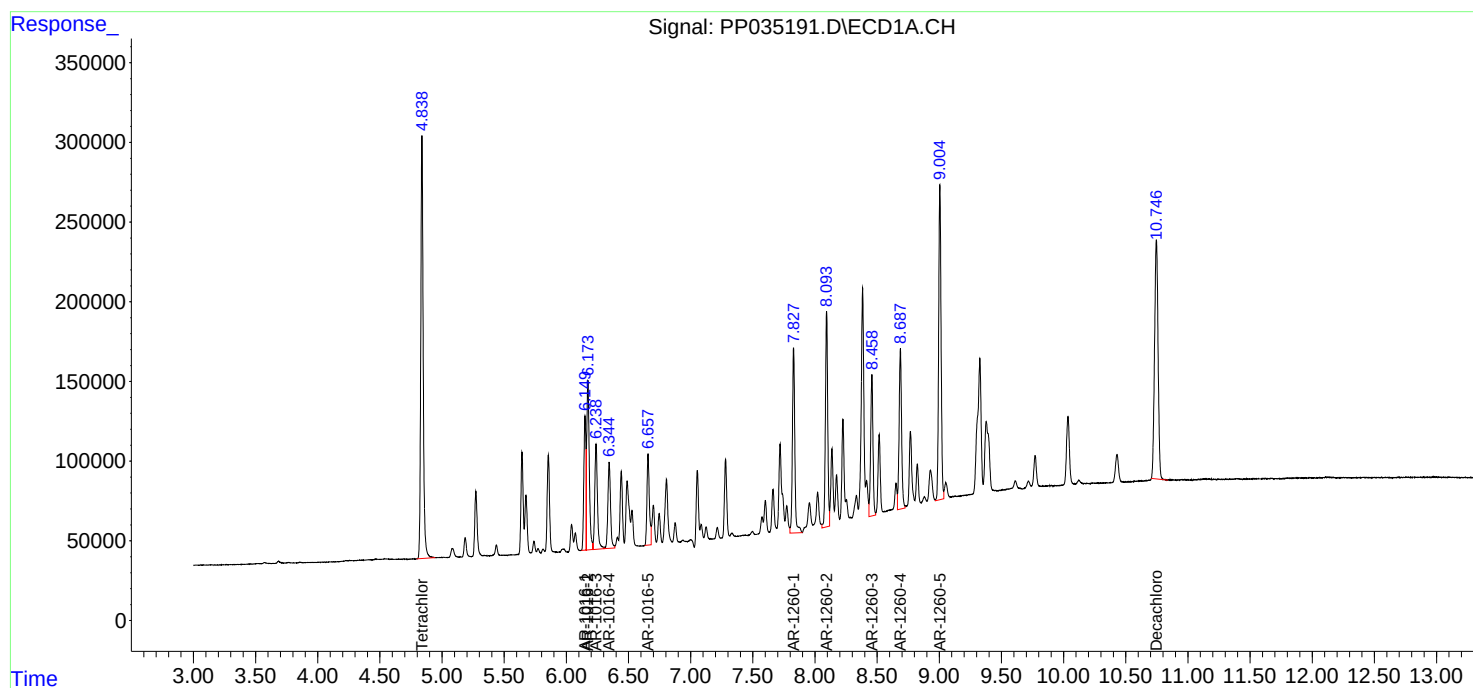
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

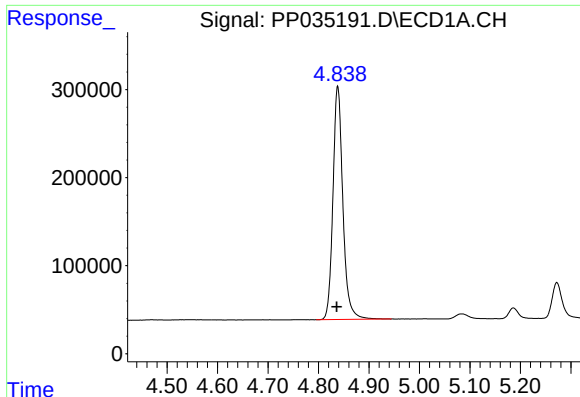
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042321\  
Data File : PP035191.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Apr 2021 9:14  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 23 16:42:31 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 21 17:37:28 2021  
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

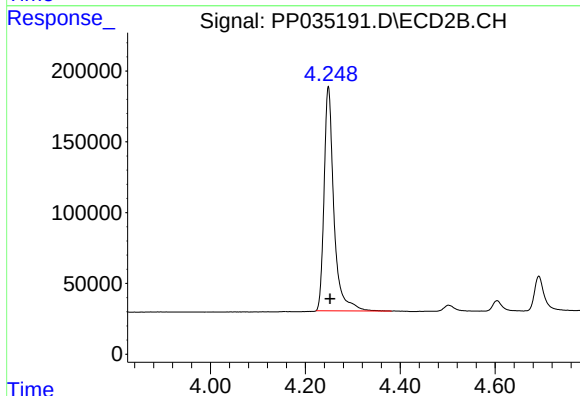




#1 Tetrachloro-m-xylene

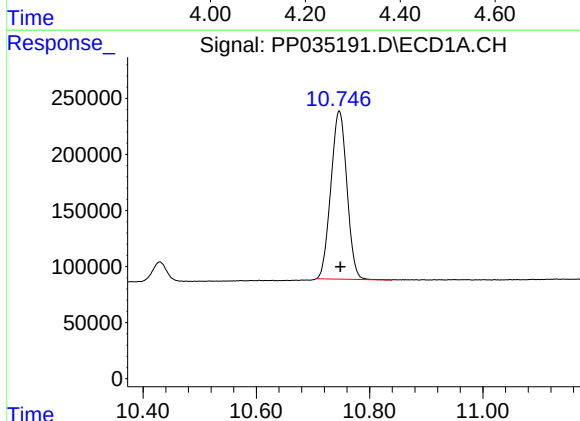
R.T.: 4.838 min  
Delta R.T.: 0.002 min  
Response: 3618241  
Conc: 44.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



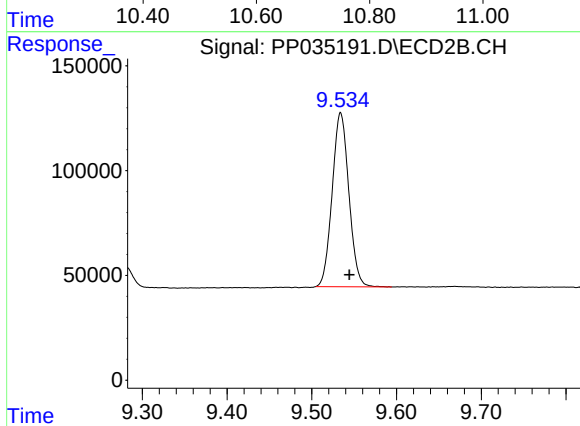
#1 Tetrachloro-m-xylene

R.T.: 4.248 min  
Delta R.T.: -0.004 min  
Response: 2274916  
Conc: 44.18 ng/ml



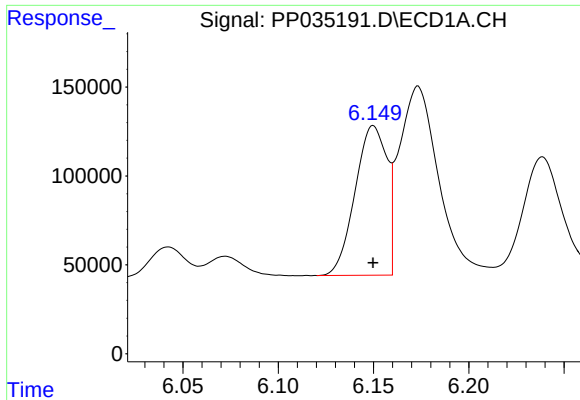
#2 Decachlorobiphenyl

R.T.: 10.746 min  
Delta R.T.: -0.002 min  
Response: 2942498  
Conc: 46.56 ng/ml



#2 Decachlorobiphenyl

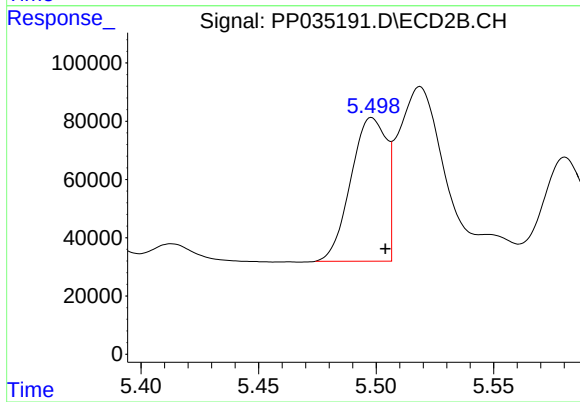
R.T.: 9.534 min  
Delta R.T.: -0.010 min  
Response: 1135896  
Conc: 47.81 ng/ml



#3 AR-1016-1

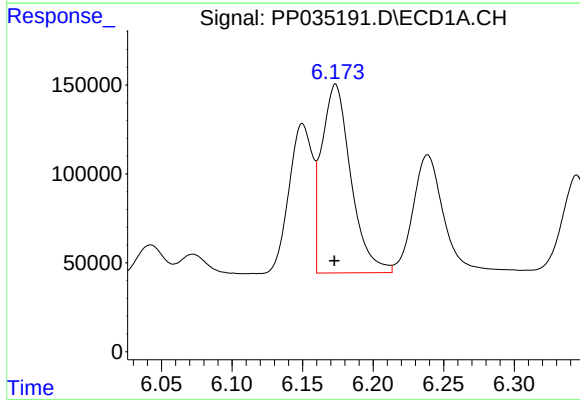
R.T.: 6.150 min  
Delta R.T.: 0.000 min  
Response: 976401  
Conc: 475.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



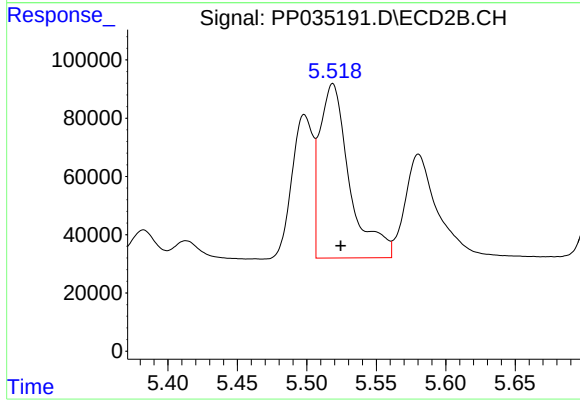
#3 AR-1016-1

R.T.: 5.498 min  
Delta R.T.: -0.006 min  
Response: 520351  
Conc: 492.23 ng/ml



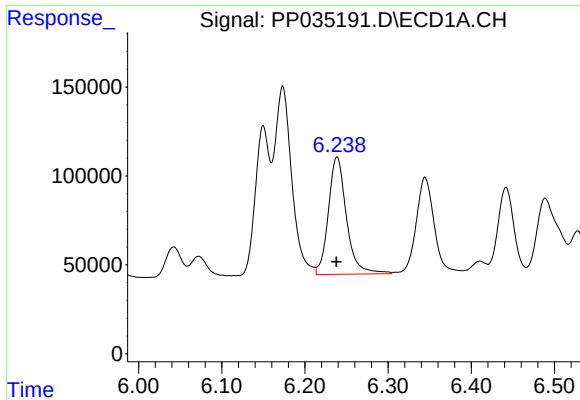
#4 AR-1016-2

R.T.: 6.173 min  
Delta R.T.: 0.000 min  
Response: 1528110  
Conc: 464.15 ng/ml



#4 AR-1016-2

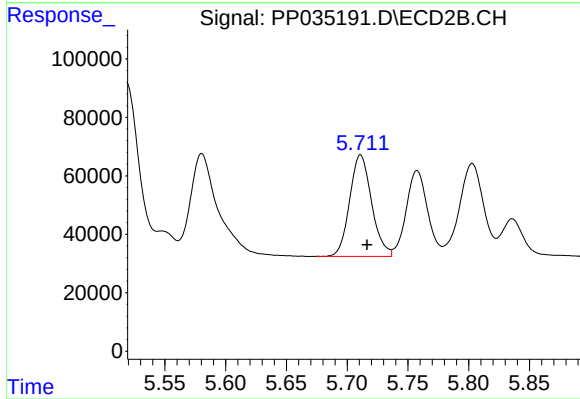
R.T.: 5.519 min  
Delta R.T.: -0.006 min  
Response: 892355  
Conc: 483.47 ng/ml



#5 AR-1016-3

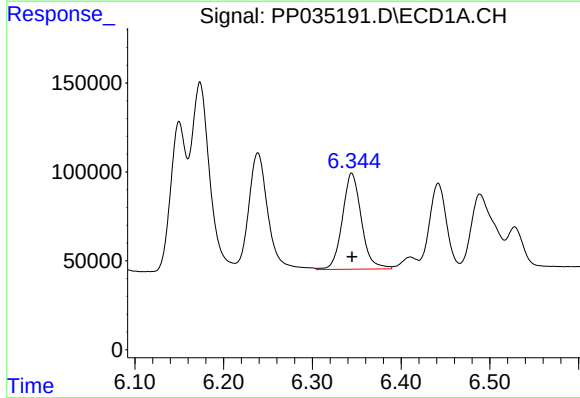
R.T.: 6.239 min  
Delta R.T.: 0.000 min  
Response: 998128  
Conc: 457.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



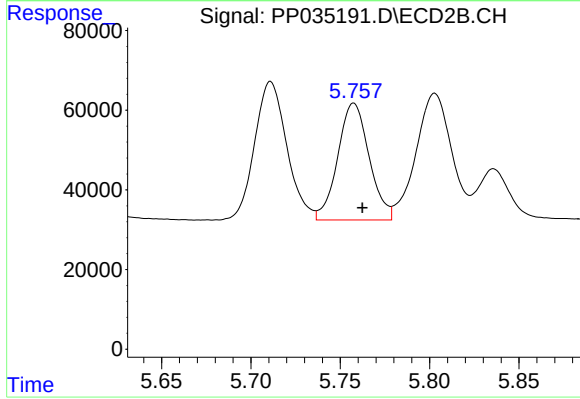
#5 AR-1016-3

R.T.: 5.711 min  
Delta R.T.: -0.005 min  
Response: 437201  
Conc: 487.01 ng/ml



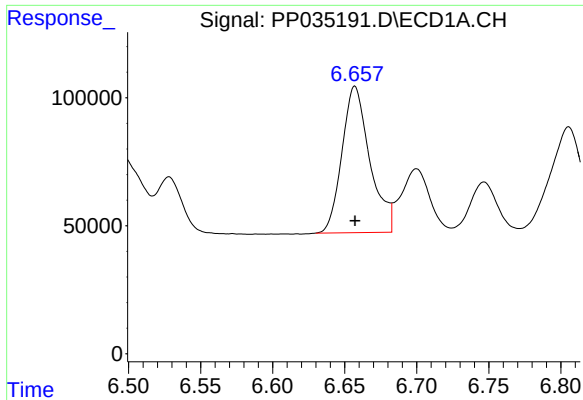
#6 AR-1016-4

R.T.: 6.344 min  
Delta R.T.: 0.000 min  
Response: 803289  
Conc: 463.78 ng/ml



#6 AR-1016-4

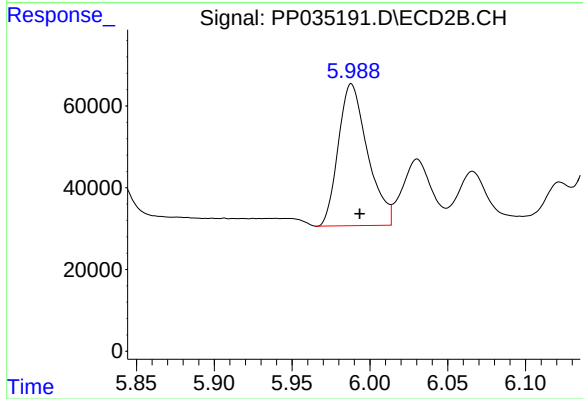
R.T.: 5.758 min  
Delta R.T.: -0.005 min  
Response: 359521  
Conc: 429.64 ng/ml



#7 AR-1016-5

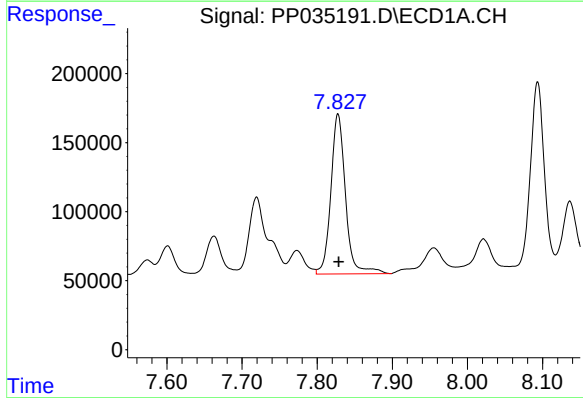
R.T.: 6.657 min  
Delta R.T.: 0.000 min  
Response: 770445  
Conc: 435.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



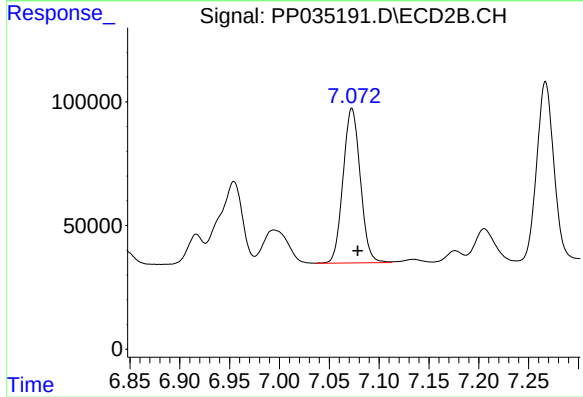
#7 AR-1016-5

R.T.: 5.988 min  
Delta R.T.: -0.005 min  
Response: 454227  
Conc: 447.81 ng/ml



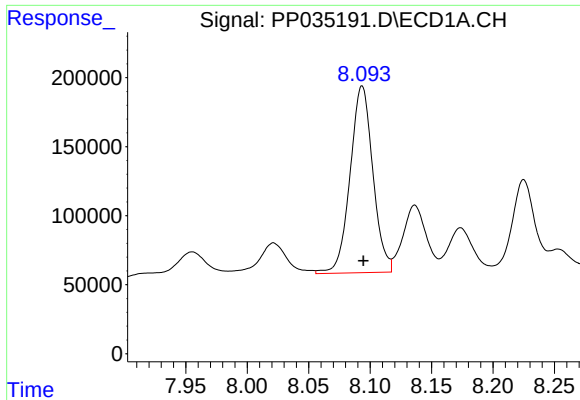
#31 AR-1260-1

R.T.: 7.828 min  
Delta R.T.: 0.000 min  
Response: 1569490  
Conc: 466.04 ng/ml



#31 AR-1260-1

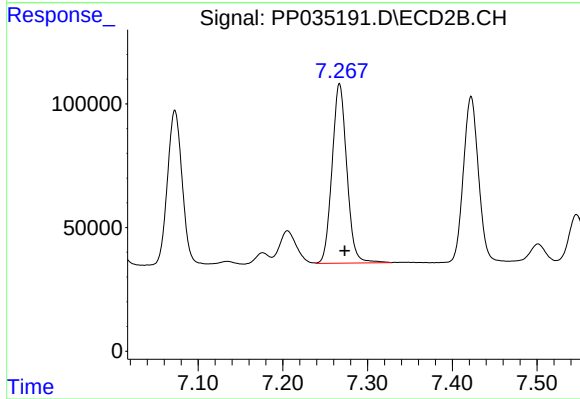
R.T.: 7.073 min  
Delta R.T.: -0.006 min  
Response: 752498  
Conc: 430.11 ng/ml



#32 AR-1260-2

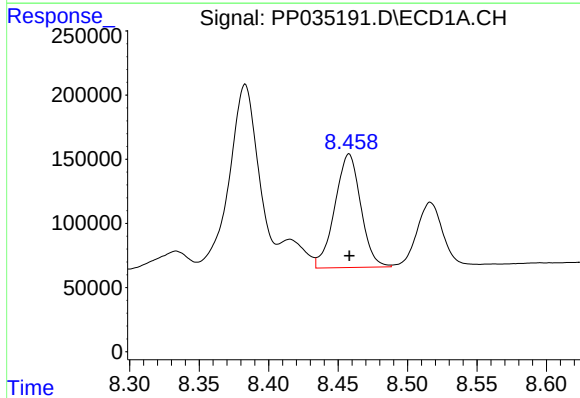
R.T.: 8.093 min  
Delta R.T.: -0.001 min  
Response: 1744719  
Conc: 512.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



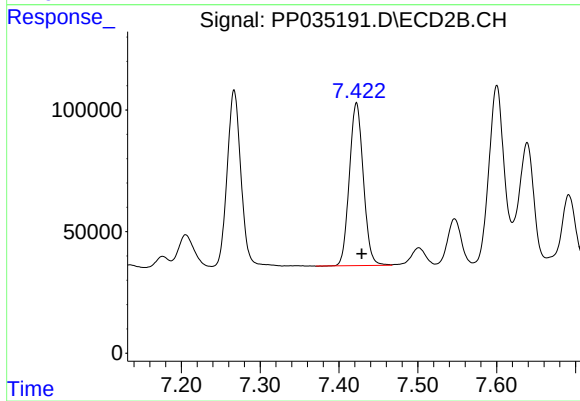
#32 AR-1260-2

R.T.: 7.267 min  
Delta R.T.: -0.006 min  
Response: 876897  
Conc: 491.91 ng/ml



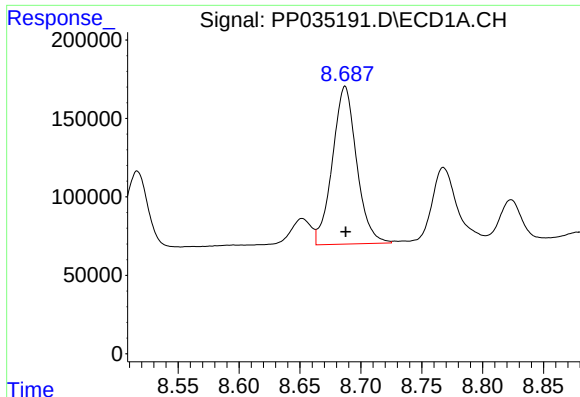
#33 AR-1260-3

R.T.: 8.458 min  
Delta R.T.: 0.000 min  
Response: 1153330  
Conc: 459.49 ng/ml



#33 AR-1260-3

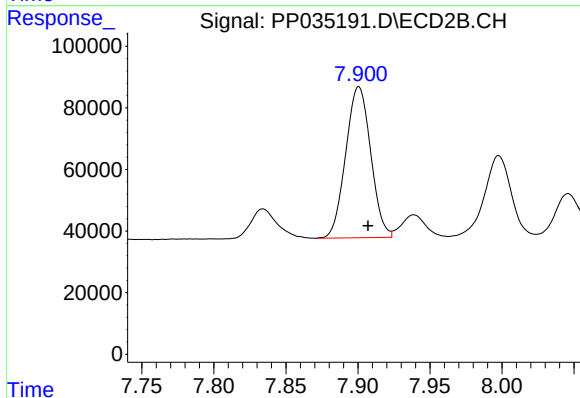
R.T.: 7.422 min  
Delta R.T.: -0.007 min  
Response: 824778  
Conc: 457.42 ng/ml



#34 AR-1260-4

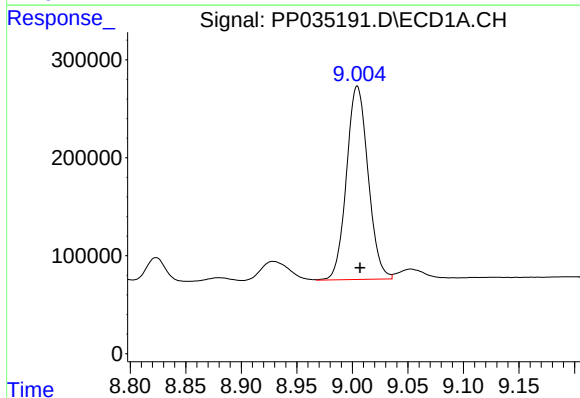
R.T.: 8.687 min  
Delta R.T.: 0.000 min  
Response: 1393004  
Conc: 474.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



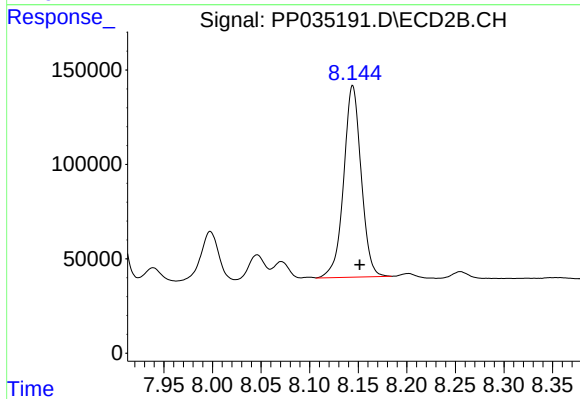
#34 AR-1260-4

R.T.: 7.901 min  
Delta R.T.: -0.006 min  
Response: 592936  
Conc: 465.82 ng/ml



#35 AR-1260-5

R.T.: 9.004 min  
Delta R.T.: -0.002 min  
Response: 2670405  
Conc: 542.80 ng/ml



#35 AR-1260-5

R.T.: 8.144 min  
Delta R.T.: -0.007 min  
Response: 1271620  
Conc: 523.03 ng/ml