

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011822\  
 Data File : PP043079.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Jan 2022 20:37  
 Operator : AJ\MA  
 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: Jan 19 05:06:58 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 13 19:45:07 2022  
 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...          | 4.872  | 4.040 | 1183406 | 1272571 | 50.014  | 50.952  |
| 2) SA Decachlor...          | 10.796 | 9.370 | 825704  | 1009400 | 56.484  | 51.747  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.175  | 5.304 | 366325  | 533770  | 493.447 | 521.380 |
| 4) L1 AR-1016-2             | 6.197  | 5.324 | 553268  | 733880  | 481.130 | 513.867 |
| 5) L1 AR-1016-3             | 6.263  | 5.518 | 342078  | 413002  | 480.587 | 516.369 |
| 6) L1 AR-1016-4             | 6.368  | 5.568 | 278151  | 322749  | 458.722 | 519.299 |
| 7) L1 AR-1016-5             | 6.683  | 5.800 | 260172  | 355501  | 454.478 | 476.778 |
| 31) L7 AR-1260-1            | 7.856  | 6.899 | 441631  | 667364  | 463.137 | 516.306 |
| 32) L7 AR-1260-2            | 8.120  | 7.096 | 493978  | 755429  | 478.294 | 483.644 |
| 33) L7 AR-1260-3            | 8.486  | 7.253 | 376054  | 682445  | 498.420 | 472.189 |
| 34) L7 AR-1260-4            | 8.714  | 7.737 | 427538  | 558477  | 501.928 | 492.943 |
| 35) L7 AR-1260-5            | 9.031  | 7.985 | 795997  | 1228748 | 483.788 | 489.925 |
| -----                       |        |       |         |         |         |         |

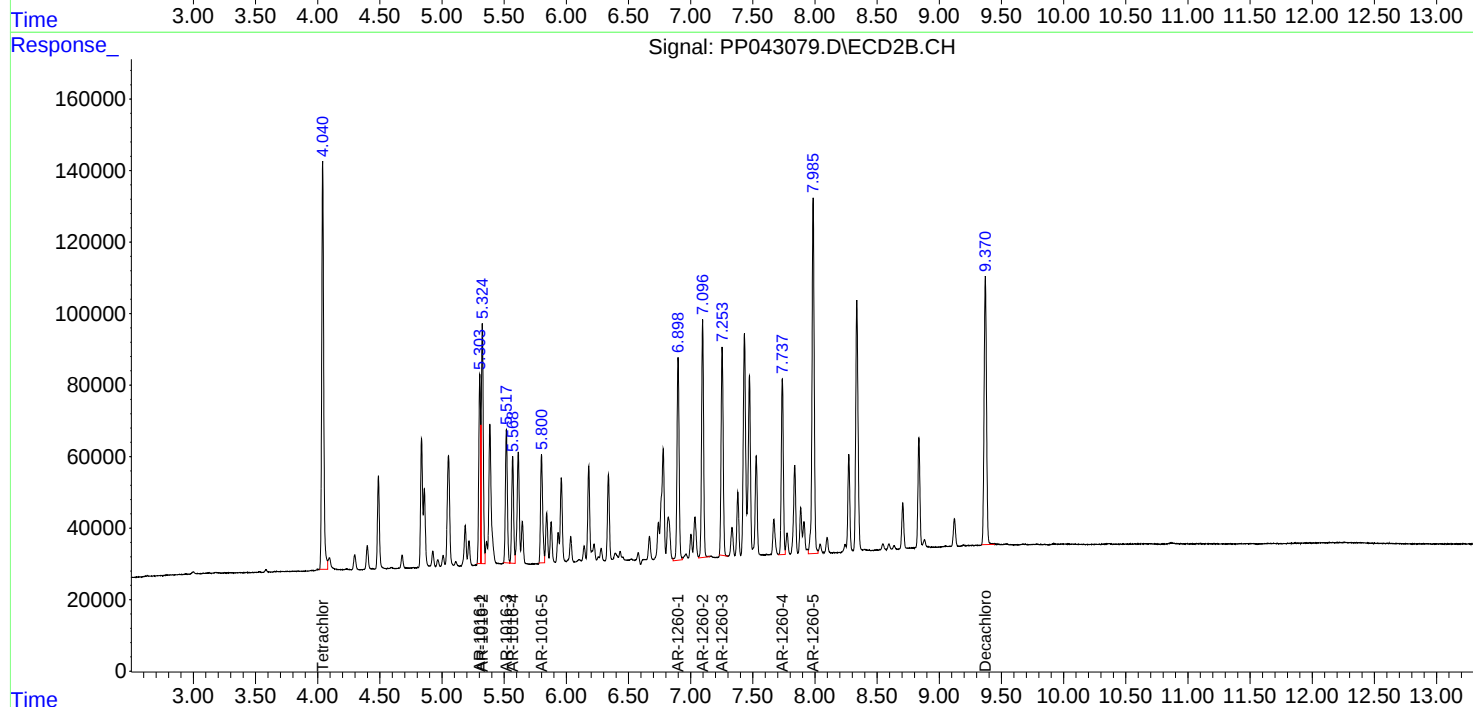
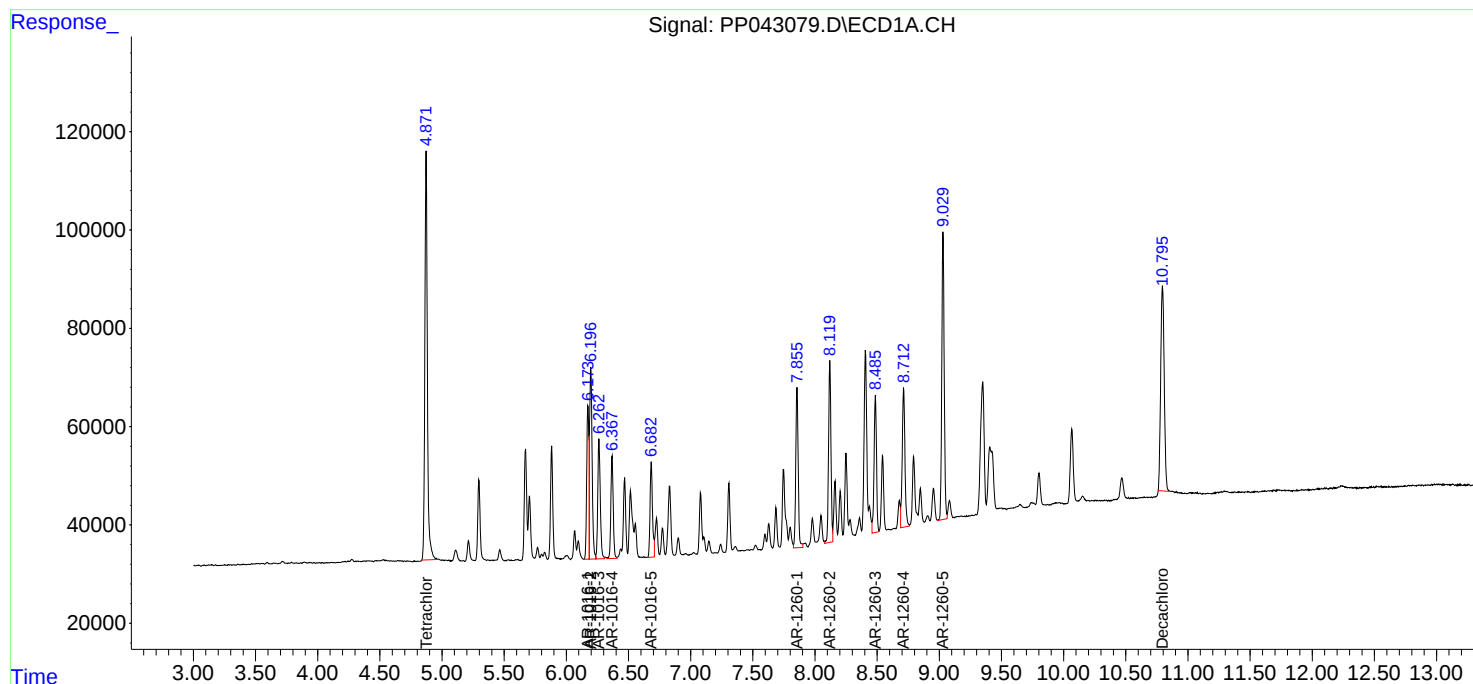
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

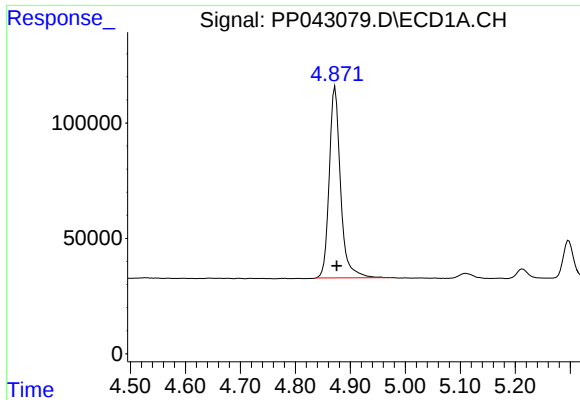
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011822\  
Data File : PP043079.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Jan 2022 20:37  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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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

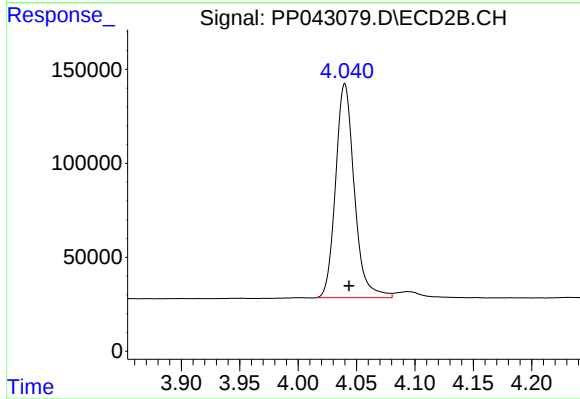




#1 Tetrachloro-m-xylene

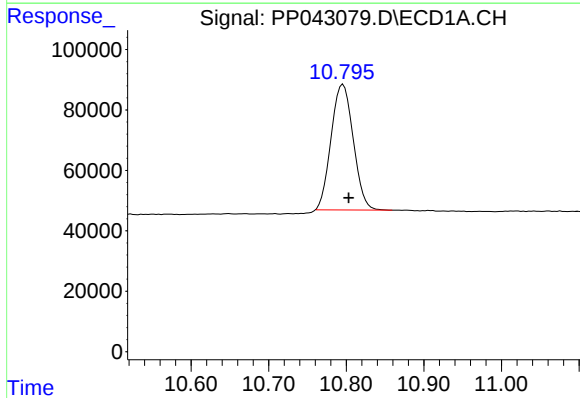
R.T.: 4.872 min  
Delta R.T.: -0.003 min  
Response: 1183406  
Conc: 50.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



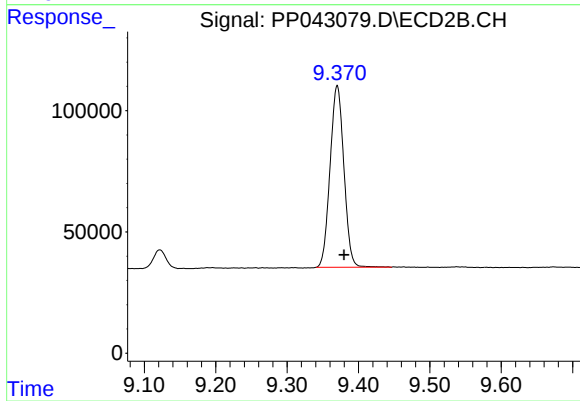
#1 Tetrachloro-m-xylene

R.T.: 4.040 min  
Delta R.T.: -0.004 min  
Response: 1272571  
Conc: 50.95 ng/ml



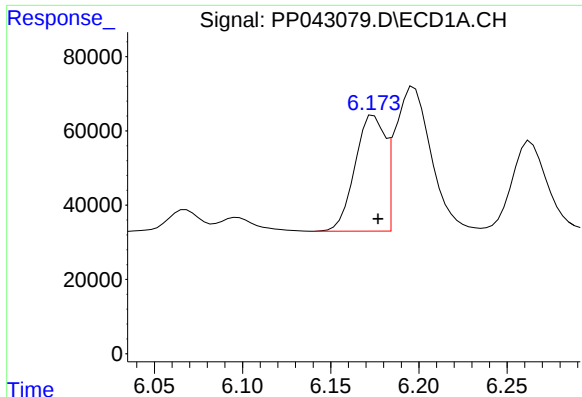
#2 Decachlorobiphenyl

R.T.: 10.796 min  
Delta R.T.: -0.007 min  
Response: 825704  
Conc: 56.48 ng/ml



#2 Decachlorobiphenyl

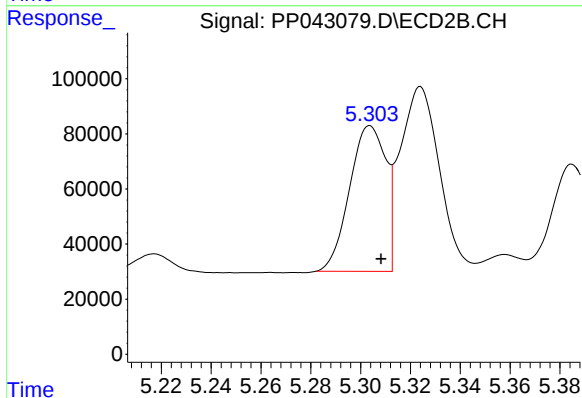
R.T.: 9.370 min  
Delta R.T.: -0.010 min  
Response: 1009400  
Conc: 51.75 ng/ml



#3 AR-1016-1

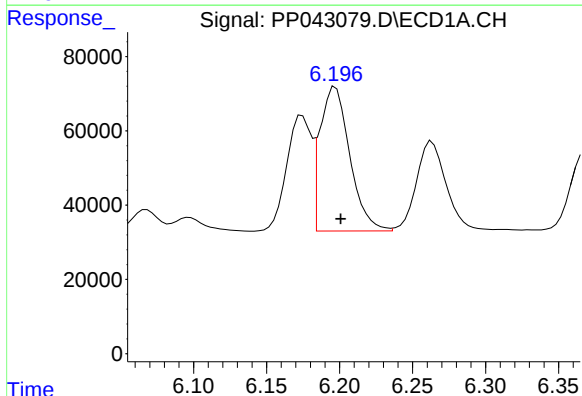
R.T.: 6.175 min  
Delta R.T.: -0.002 min  
Response: 366325  
Conc: 493.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



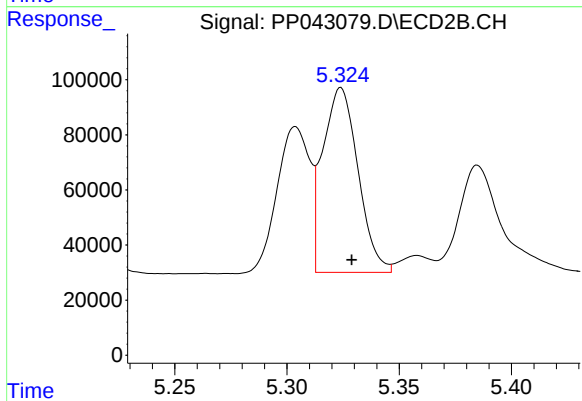
#3 AR-1016-1

R.T.: 5.304 min  
Delta R.T.: -0.005 min  
Response: 533770  
Conc: 521.38 ng/ml



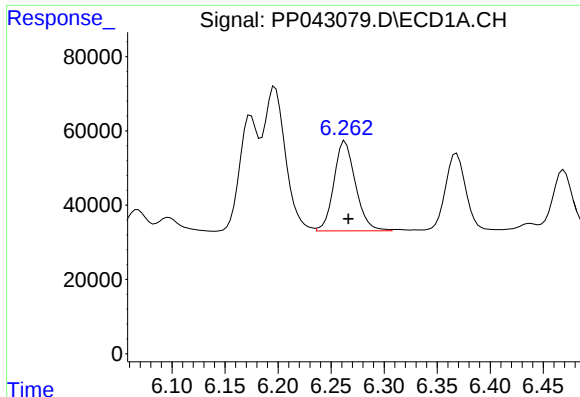
#4 AR-1016-2

R.T.: 6.197 min  
Delta R.T.: -0.003 min  
Response: 553268  
Conc: 481.13 ng/ml



#4 AR-1016-2

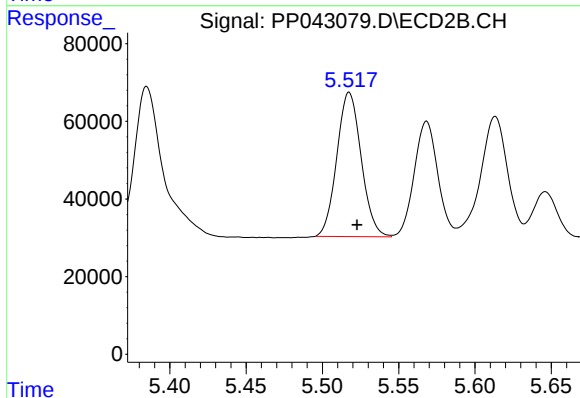
R.T.: 5.324 min  
Delta R.T.: -0.005 min  
Response: 733880  
Conc: 513.87 ng/ml



#5 AR-1016-3

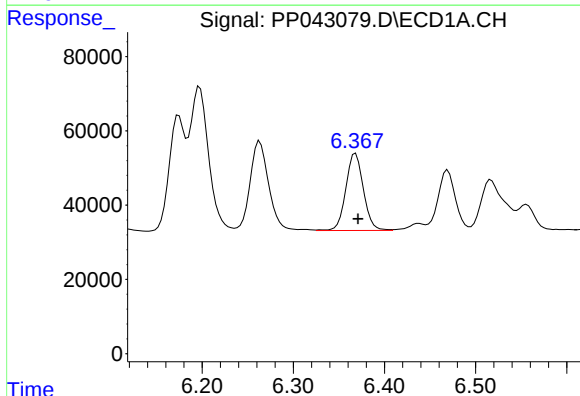
R.T.: 6.263 min  
Delta R.T.: -0.003 min  
Response: 342078  
Conc: 480.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



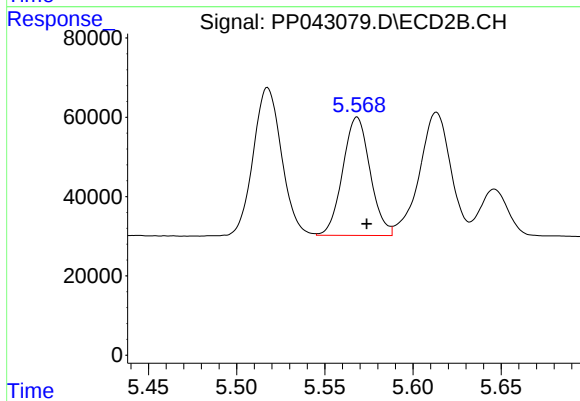
#5 AR-1016-3

R.T.: 5.518 min  
Delta R.T.: -0.005 min  
Response: 413002  
Conc: 516.37 ng/ml



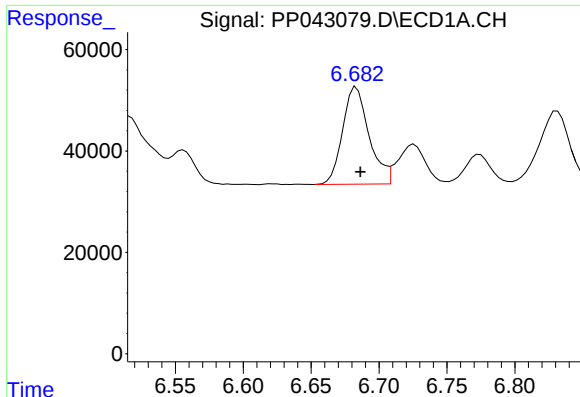
#6 AR-1016-4

R.T.: 6.368 min  
Delta R.T.: -0.003 min  
Response: 278151  
Conc: 458.72 ng/ml



#6 AR-1016-4

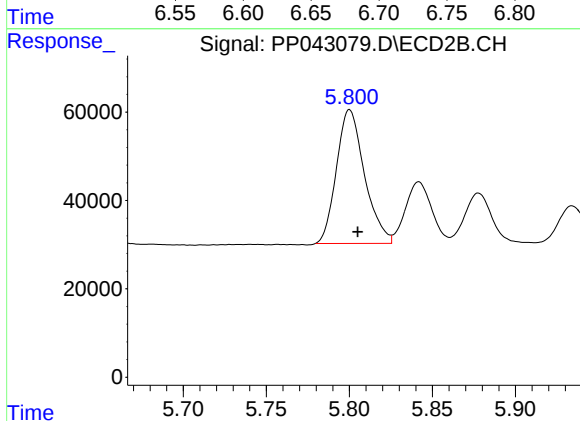
R.T.: 5.568 min  
Delta R.T.: -0.006 min  
Response: 322749  
Conc: 519.30 ng/ml



#7 AR-1016-5

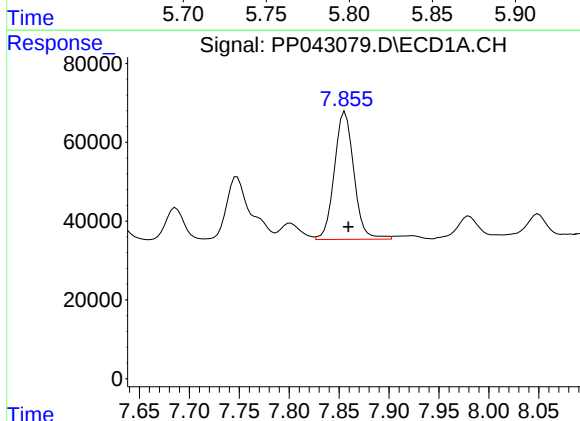
R.T.: 6.683 min  
Delta R.T.: -0.003 min  
Response: 260172  
Conc: 454.48 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



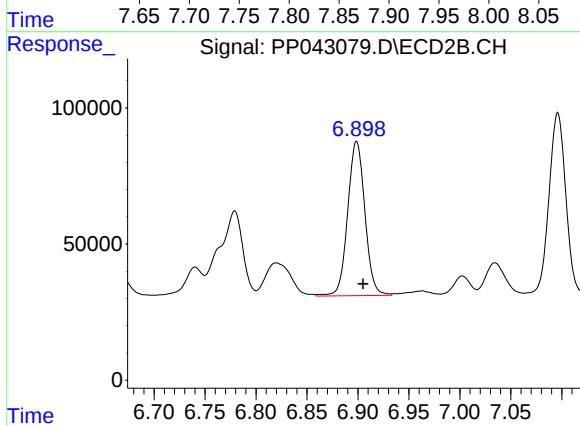
#7 AR-1016-5

R.T.: 5.800 min  
Delta R.T.: -0.005 min  
Response: 355501  
Conc: 476.78 ng/ml



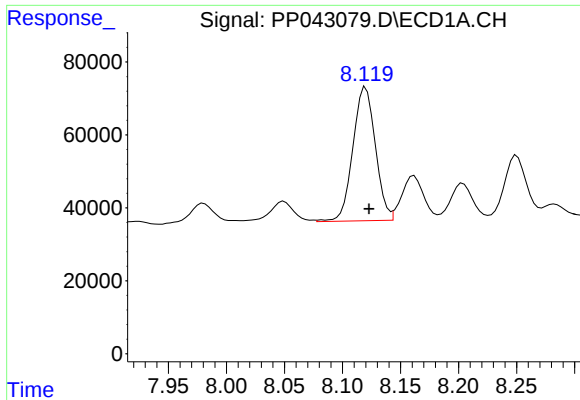
#31 AR-1260-1

R.T.: 7.856 min  
Delta R.T.: -0.003 min  
Response: 441631  
Conc: 463.14 ng/ml



#31 AR-1260-1

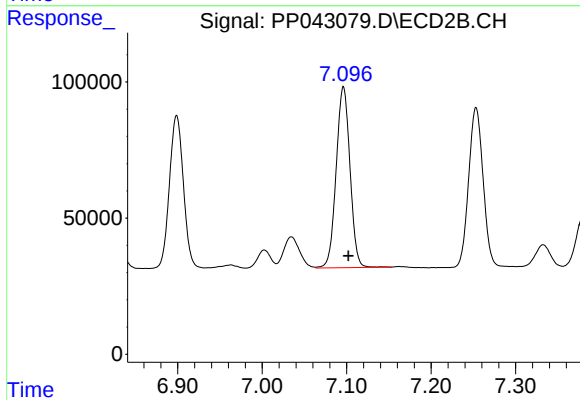
R.T.: 6.899 min  
Delta R.T.: -0.006 min  
Response: 667364  
Conc: 516.31 ng/ml



#32 AR-1260-2

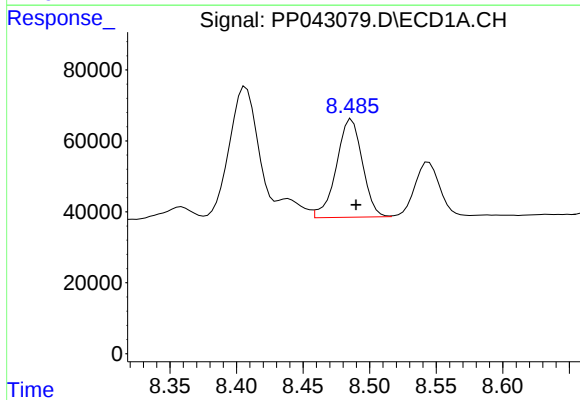
R.T.: 8.120 min  
Delta R.T.: -0.003 min  
Response: 493978  
Conc: 478.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



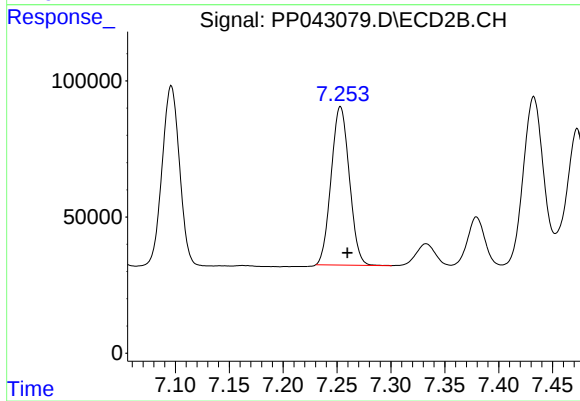
#32 AR-1260-2

R.T.: 7.096 min  
Delta R.T.: -0.006 min  
Response: 755429  
Conc: 483.64 ng/ml



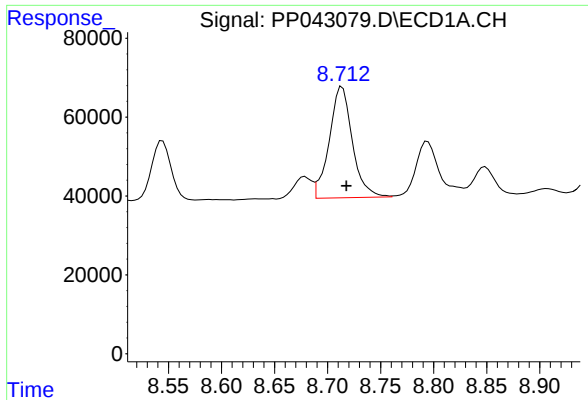
#33 AR-1260-3

R.T.: 8.486 min  
Delta R.T.: -0.003 min  
Response: 376054  
Conc: 498.42 ng/ml



#33 AR-1260-3

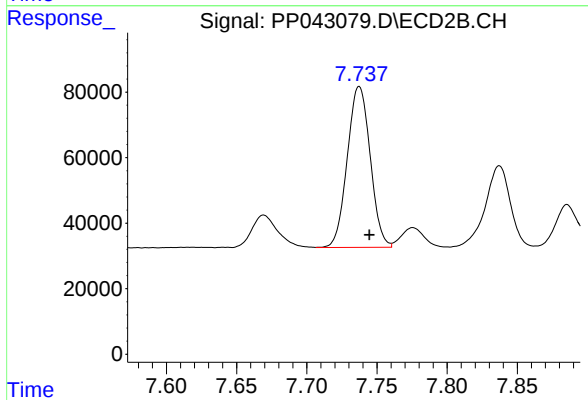
R.T.: 7.253 min  
Delta R.T.: -0.007 min  
Response: 682445  
Conc: 472.19 ng/ml



#34 AR-1260-4

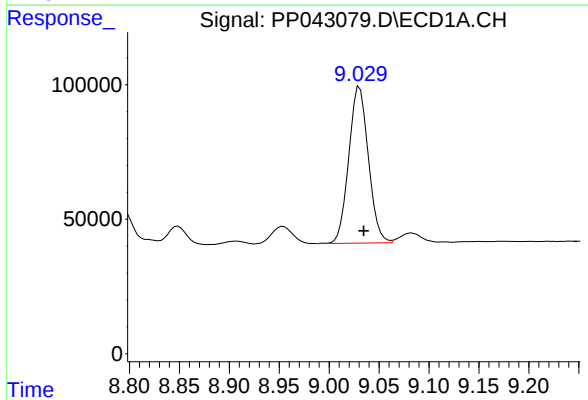
R.T.: 8.714 min  
Delta R.T.: -0.004 min  
Response: 427538  
Conc: 501.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



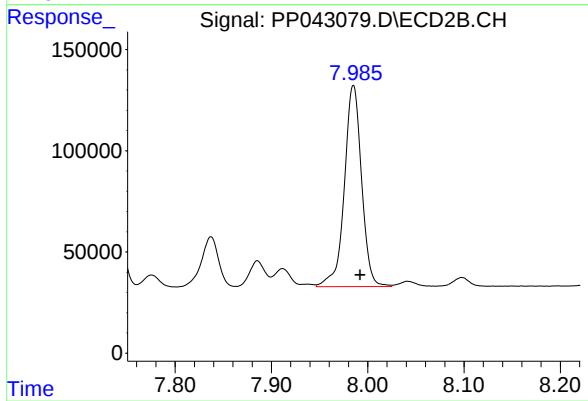
#34 AR-1260-4

R.T.: 7.737 min  
Delta R.T.: -0.007 min  
Response: 558477  
Conc: 492.94 ng/ml



#35 AR-1260-5

R.T.: 9.031 min  
Delta R.T.: -0.004 min  
Response: 795997  
Conc: 483.79 ng/ml



#35 AR-1260-5

R.T.: 7.985 min  
Delta R.T.: -0.007 min  
Response: 1228748  
Conc: 489.92 ng/ml