

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070821\  
 Data File : PP037120.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Jul 2021 17:21  
 Operator : DD\AJ  
 Sample : M2963-03MS  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 MH-2B-COMPMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 09 06:24:34 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 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...          | 4.958  | 3.949 | 1029705 | 593713  | 22.656  | 21.697  |
| 2) SA Decachlor...          | 10.991 | 9.244 | 924918  | 511664  | 20.091  | 18.382  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.279  | 5.200 | 883120  | 532755  | 508.209 | 515.536 |
| 4) L1 AR-1016-2             | 6.303  | 5.221 | 1242924 | 732563  | 497.152 | 511.656 |
| 5) L1 AR-1016-3             | 6.368  | 5.410 | 793209  | 405745  | 498.030 | 519.319 |
| 6) L1 AR-1016-4             | 6.476  | 5.464 | 665827  | 301767  | 504.955 | 499.954 |
| 7) L1 AR-1016-5             | 6.790  | 5.691 | 634192  | 390722  | 501.334 | 505.989 |
| 31) L7 AR-1260-1            | 7.967  | 6.788 | 1120661 | 706884  | 509.059 | 511.563 |
| 32) L7 AR-1260-2            | 8.232  | 6.986 | 1304264 | 830807  | 468.861 | 494.548 |
| 33) L7 AR-1260-3            | 8.598  | 7.140 | 860681  | 799145  | 425.831 | 466.407 |
| 34) L7 AR-1260-4            | 8.828  | 7.624 | 1084425 | 574119  | 440.856 | 422.293 |
| 35) L7 AR-1260-5            | 9.156  | 7.873 | 1980715 | 1345716 | 429.247 | 417.221 |
| -----                       |        |       |         |         |         |         |

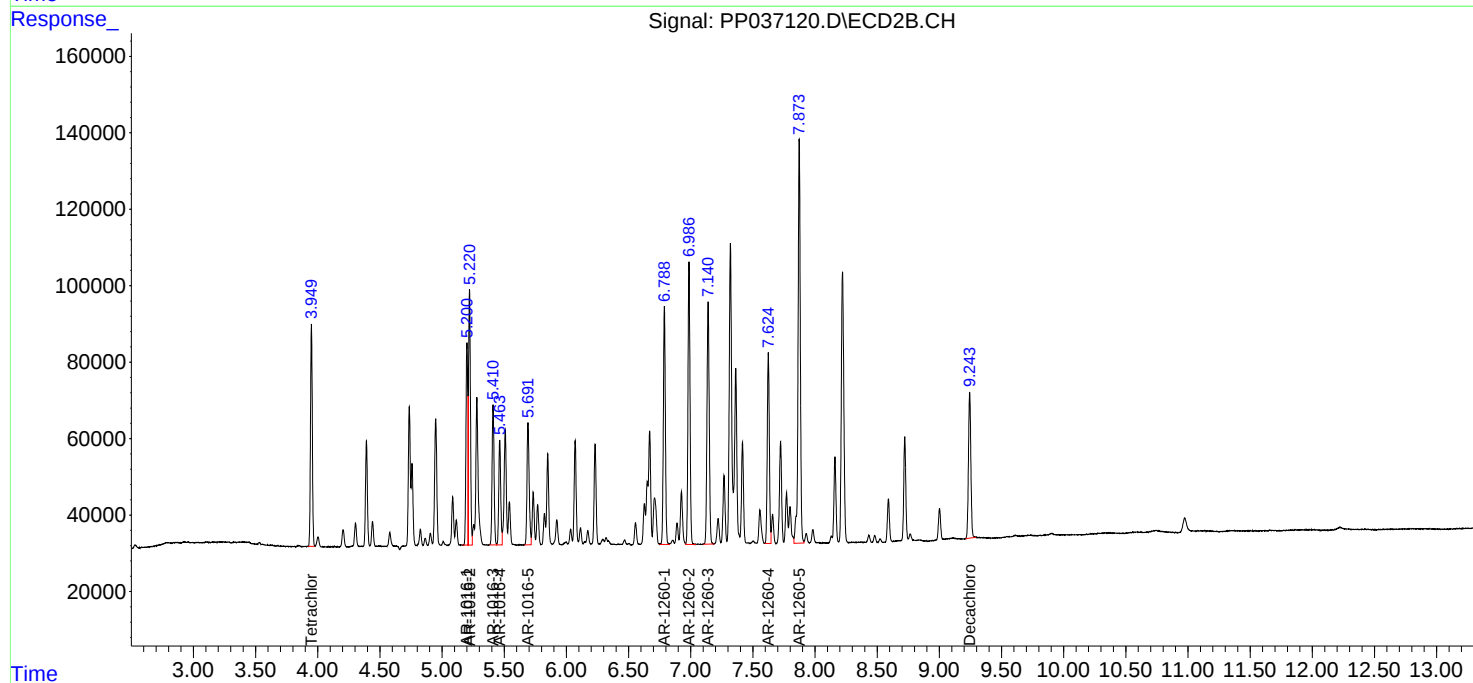
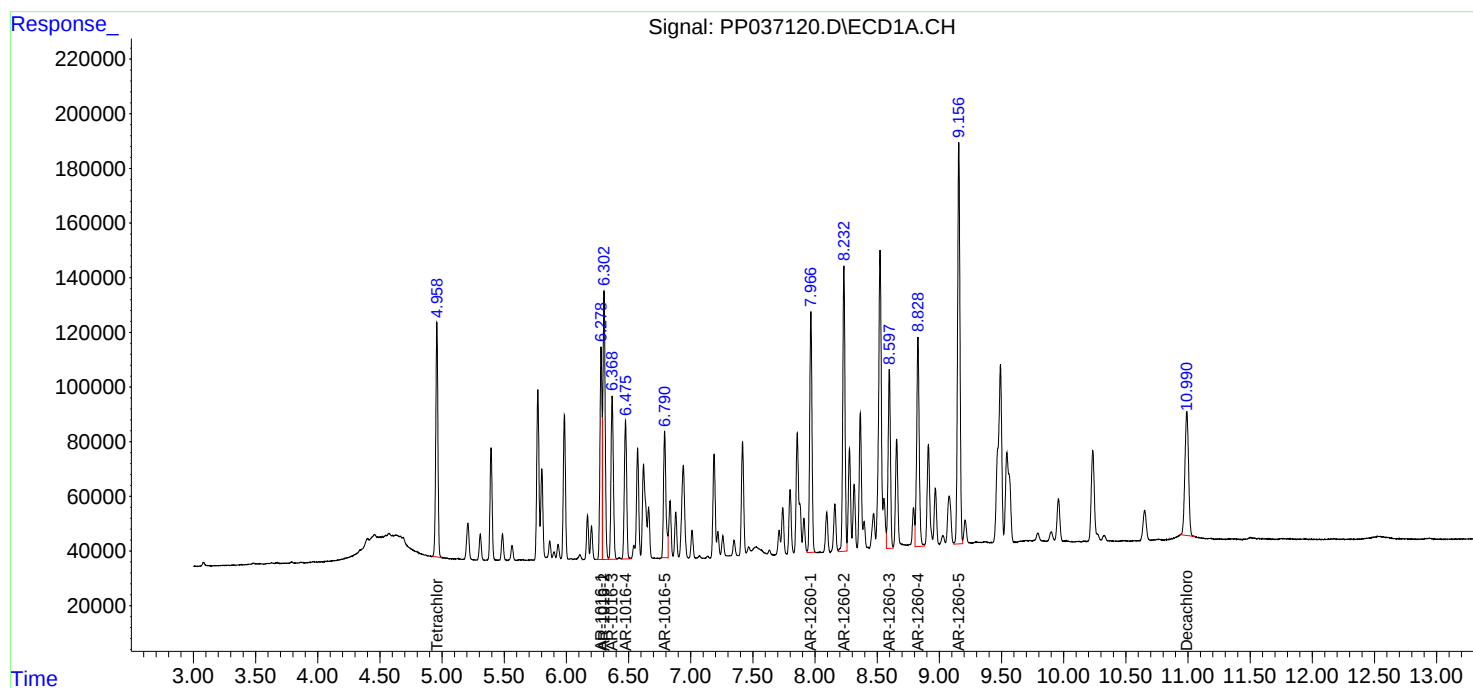
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

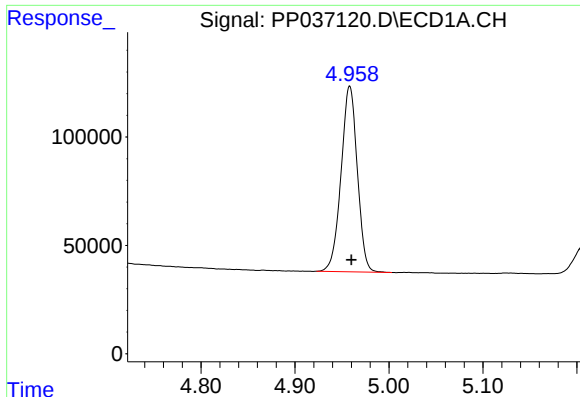
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070821\  
Data File : PP037120.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Jul 2021 17:21  
Operator : DD\AJ  
Sample : M2963-03MS  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
MH-2B-COMPMS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 09 06:24:34 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
Quant Title : GC EXTRACTABLES  
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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

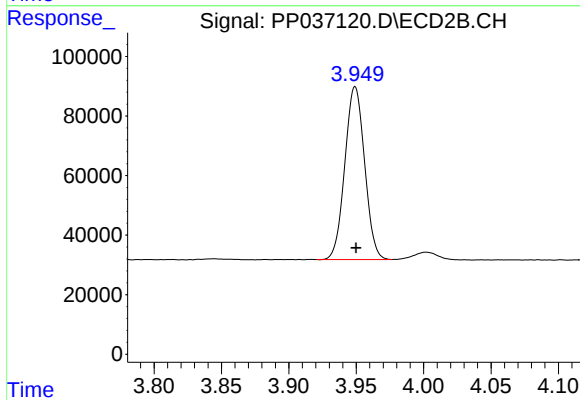




#1 Tetrachloro-m-xylene

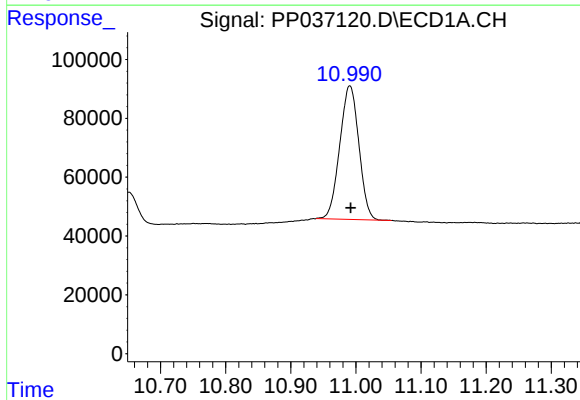
R.T.: 4.958 min  
Delta R.T.: -0.002 min  
Response: 1029705  
Conc: 22.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MH-2B-COMPMS



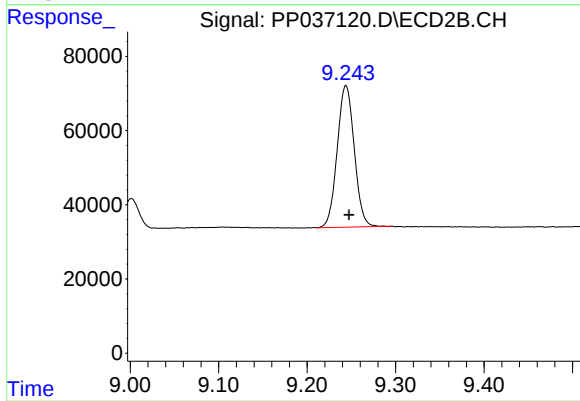
#1 Tetrachloro-m-xylene

R.T.: 3.949 min  
Delta R.T.: 0.000 min  
Response: 593713  
Conc: 21.70 ng/ml



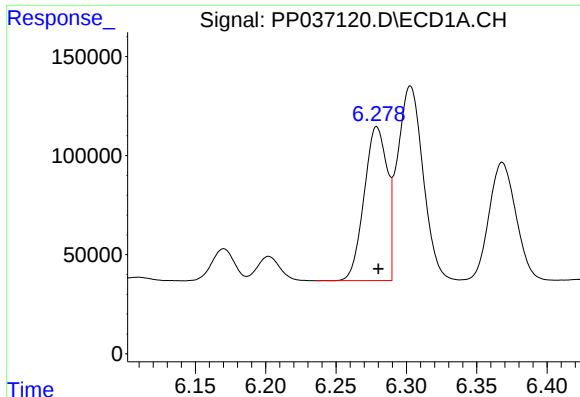
#2 Decachlorobiphenyl

R.T.: 10.991 min  
Delta R.T.: -0.002 min  
Response: 924918  
Conc: 20.09 ng/ml



#2 Decachlorobiphenyl

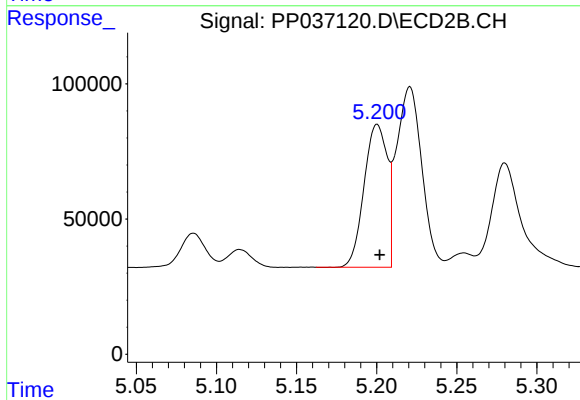
R.T.: 9.244 min  
Delta R.T.: -0.003 min  
Response: 511664  
Conc: 18.38 ng/ml



#3 AR-1016-1

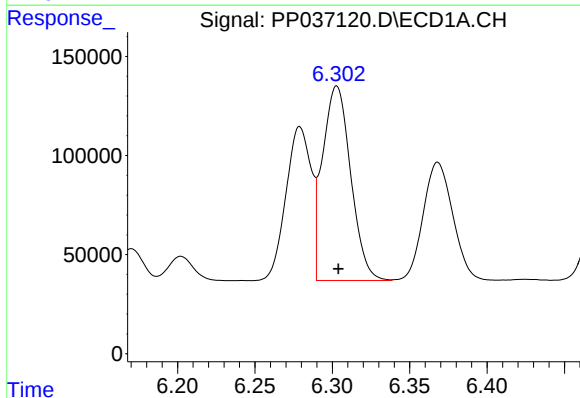
R.T.: 6.279 min  
Delta R.T.: -0.001 min  
Response: 883120  
Conc: 508.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MH-2B-COMPMS



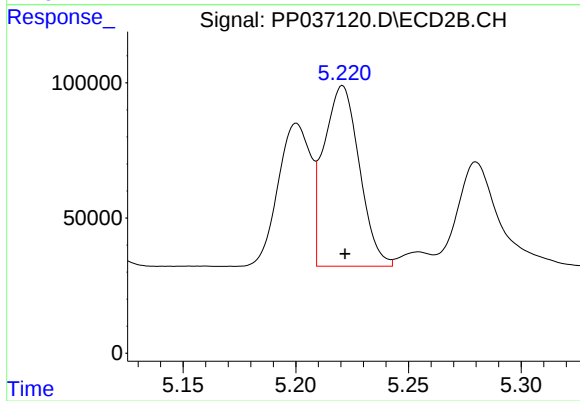
#3 AR-1016-1

R.T.: 5.200 min  
Delta R.T.: -0.001 min  
Response: 532755  
Conc: 515.54 ng/ml



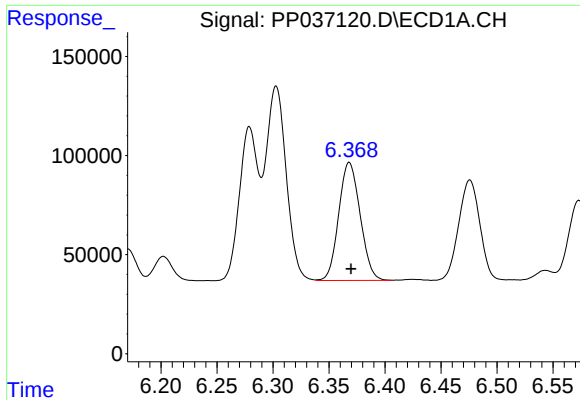
#4 AR-1016-2

R.T.: 6.303 min  
Delta R.T.: -0.001 min  
Response: 1242924  
Conc: 497.15 ng/ml



#4 AR-1016-2

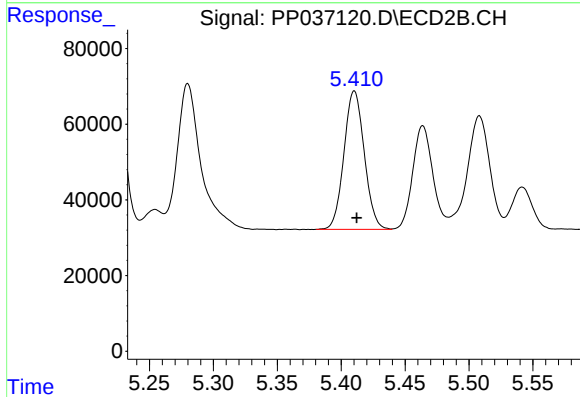
R.T.: 5.221 min  
Delta R.T.: -0.001 min  
Response: 732563  
Conc: 511.66 ng/ml



#5 AR-1016-3

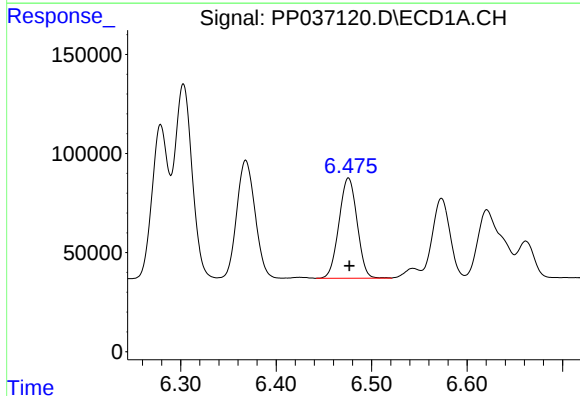
R.T.: 6.368 min  
Delta R.T.: -0.002 min  
Response: 793209  
Conc: 498.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MH-2B-COMPMS



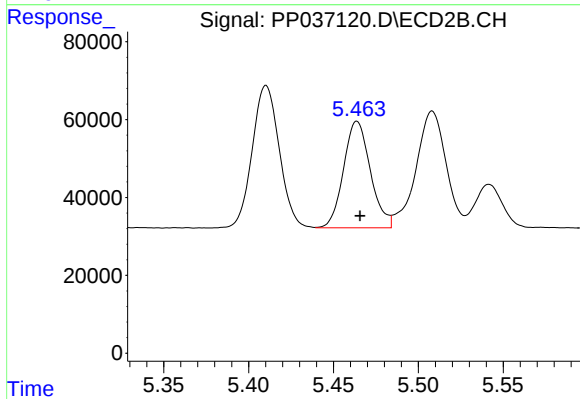
#5 AR-1016-3

R.T.: 5.410 min  
Delta R.T.: -0.002 min  
Response: 405745  
Conc: 519.32 ng/ml



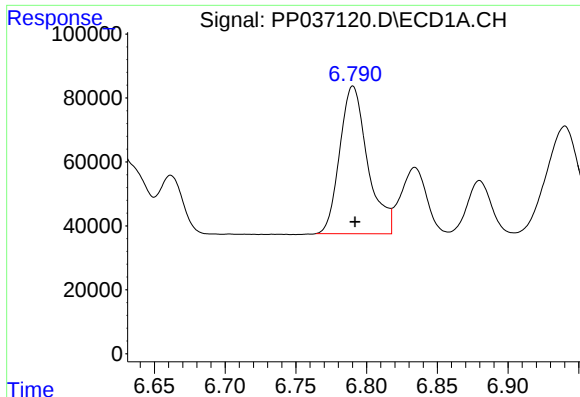
#6 AR-1016-4

R.T.: 6.476 min  
Delta R.T.: -0.001 min  
Response: 665827  
Conc: 504.95 ng/ml



#6 AR-1016-4

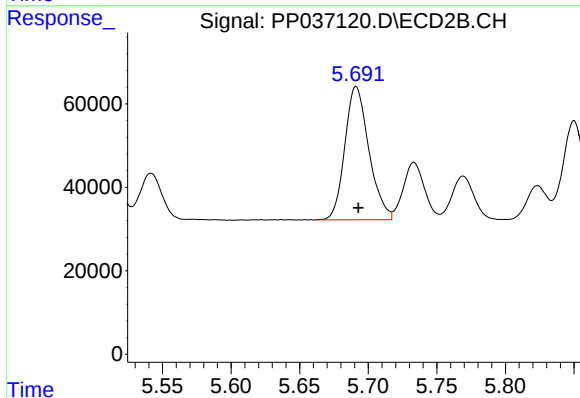
R.T.: 5.464 min  
Delta R.T.: -0.002 min  
Response: 301767  
Conc: 499.95 ng/ml



#7 AR-1016-5

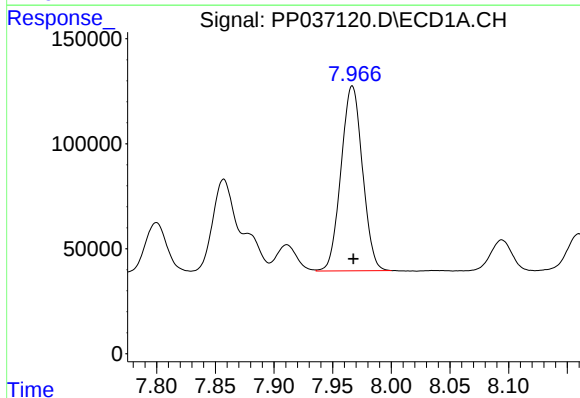
R.T.: 6.790 min  
Delta R.T.: -0.001 min  
Response: 634192  
Conc: 501.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MH-2B-COMPMS



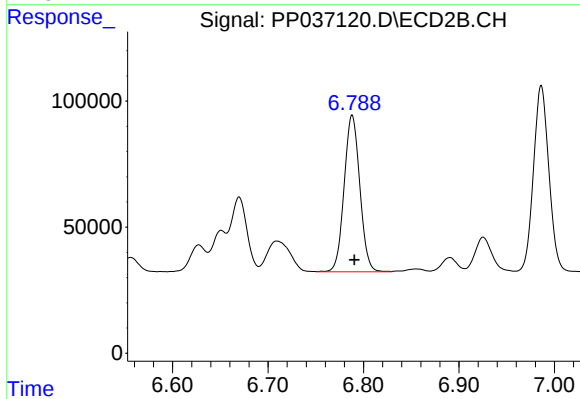
#7 AR-1016-5

R.T.: 5.691 min  
Delta R.T.: -0.002 min  
Response: 390722  
Conc: 505.99 ng/ml



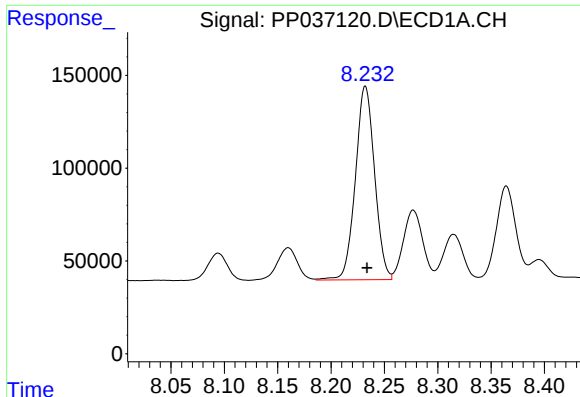
#31 AR-1260-1

R.T.: 7.967 min  
Delta R.T.: 0.000 min  
Response: 1120661  
Conc: 509.06 ng/ml



#31 AR-1260-1

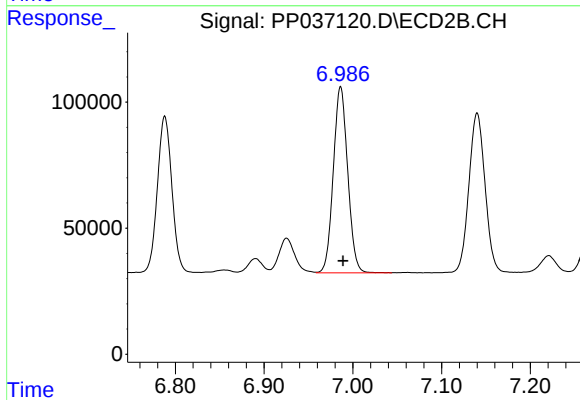
R.T.: 6.788 min  
Delta R.T.: -0.002 min  
Response: 706884  
Conc: 511.56 ng/ml



#32 AR-1260-2

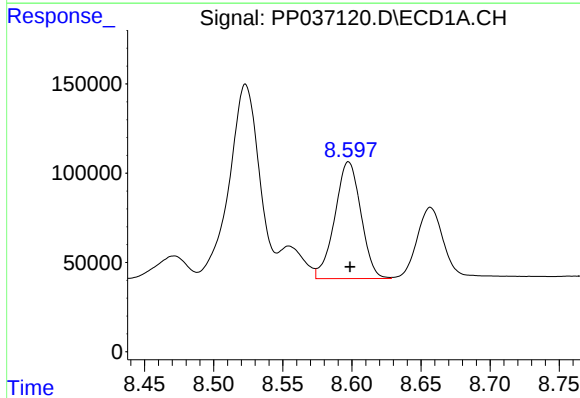
R.T.: 8.232 min  
Delta R.T.: -0.002 min  
Response: 1304264  
Conc: 468.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MH-2B-COMPMS



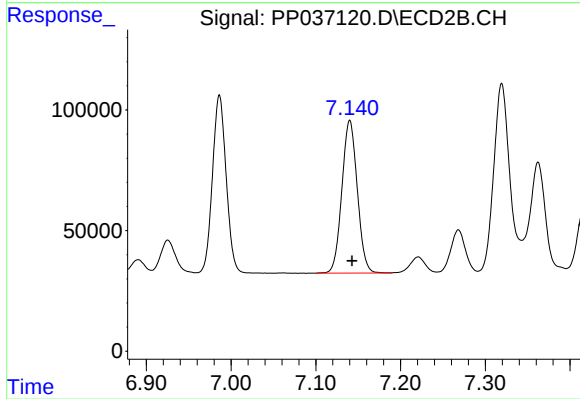
#32 AR-1260-2

R.T.: 6.986 min  
Delta R.T.: -0.003 min  
Response: 830807  
Conc: 494.55 ng/ml



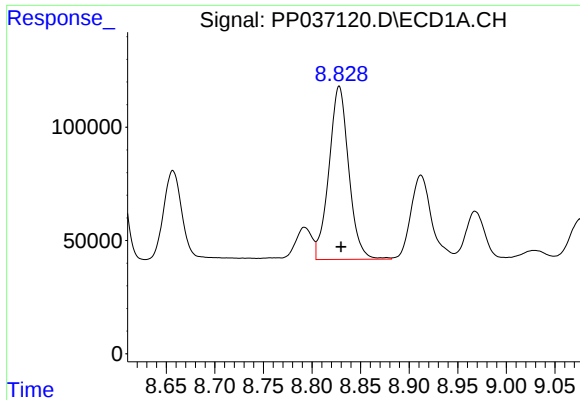
#33 AR-1260-3

R.T.: 8.598 min  
Delta R.T.: -0.001 min  
Response: 860681  
Conc: 425.83 ng/ml



#33 AR-1260-3

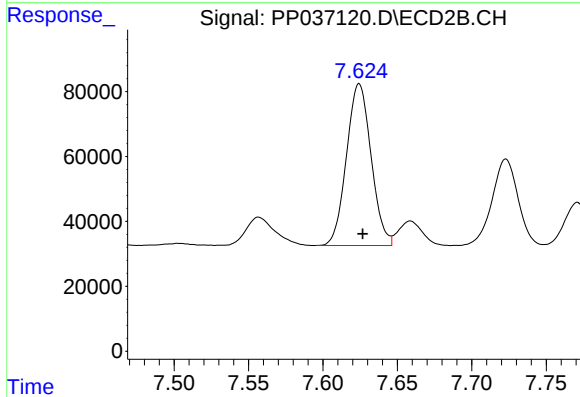
R.T.: 7.140 min  
Delta R.T.: -0.003 min  
Response: 799145  
Conc: 466.41 ng/ml



#34 AR-1260-4

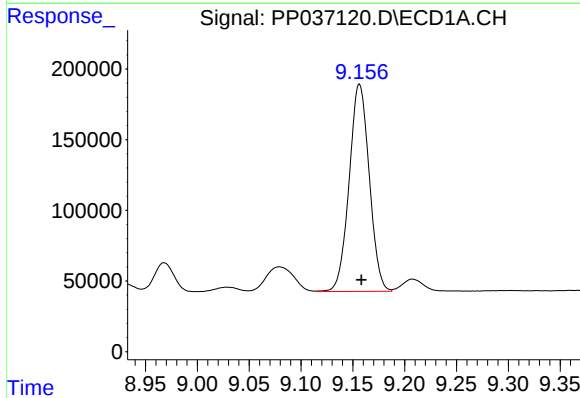
R.T.: 8.828 min  
Delta R.T.: -0.002 min  
Response: 1084425  
Conc: 440.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MH-2B-COMPMS



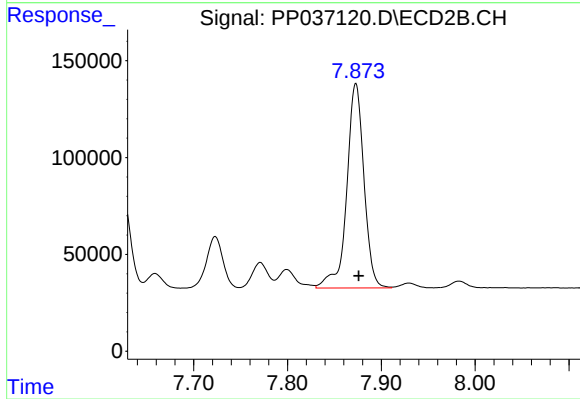
#34 AR-1260-4

R.T.: 7.624 min  
Delta R.T.: -0.002 min  
Response: 574119  
Conc: 422.29 ng/ml



#35 AR-1260-5

R.T.: 9.156 min  
Delta R.T.: -0.002 min  
Response: 1980715  
Conc: 429.25 ng/ml



#35 AR-1260-5

R.T.: 7.873 min  
Delta R.T.: -0.003 min  
Response: 1345716  
Conc: 417.22 ng/ml