

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070821\  
 Data File : PP037125.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Jul 2021 19:18  
 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: Jul 09 06:39:50 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...          | 4.957  | 3.949 | 2317183 | 1363659 | 50.984  | 49.834  |
| 2) SA Decachlor...          | 10.988 | 9.243 | 2139731 | 1242901 | 46.480  | 44.653  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.277  | 5.200 | 867790  | 502350  | 499.387 | 486.114 |
| 4) L1 AR-1016-2             | 6.302  | 5.220 | 1225122 | 696107  | 490.031 | 486.193 |
| 5) L1 AR-1016-3             | 6.367  | 5.410 | 777799  | 382558  | 488.355 | 489.640 |
| 6) L1 AR-1016-4             | 6.475  | 5.464 | 632420  | 292163  | 479.620 | 484.042 |
| 7) L1 AR-1016-5             | 6.789  | 5.691 | 621539  | 374907  | 491.332 | 485.509 |
| 31) L7 AR-1260-1            | 7.965  | 6.788 | 1022604 | 645838  | 464.517 | 467.384 |
| 32) L7 AR-1260-2            | 8.230  | 6.986 | 1257945 | 775184  | 452.210 | 461.437 |
| 33) L7 AR-1260-3            | 8.596  | 7.140 | 956383  | 741589  | 473.181 | 432.816 |
| 34) L7 AR-1260-4            | 8.827  | 7.624 | 1136995 | 620346  | 462.228 | 456.295 |
| 35) L7 AR-1260-5            | 9.156  | 7.873 | 2150627 | 1460444 | 466.069 | 452.791 |
| -----                       |        |       |         |         |         |         |

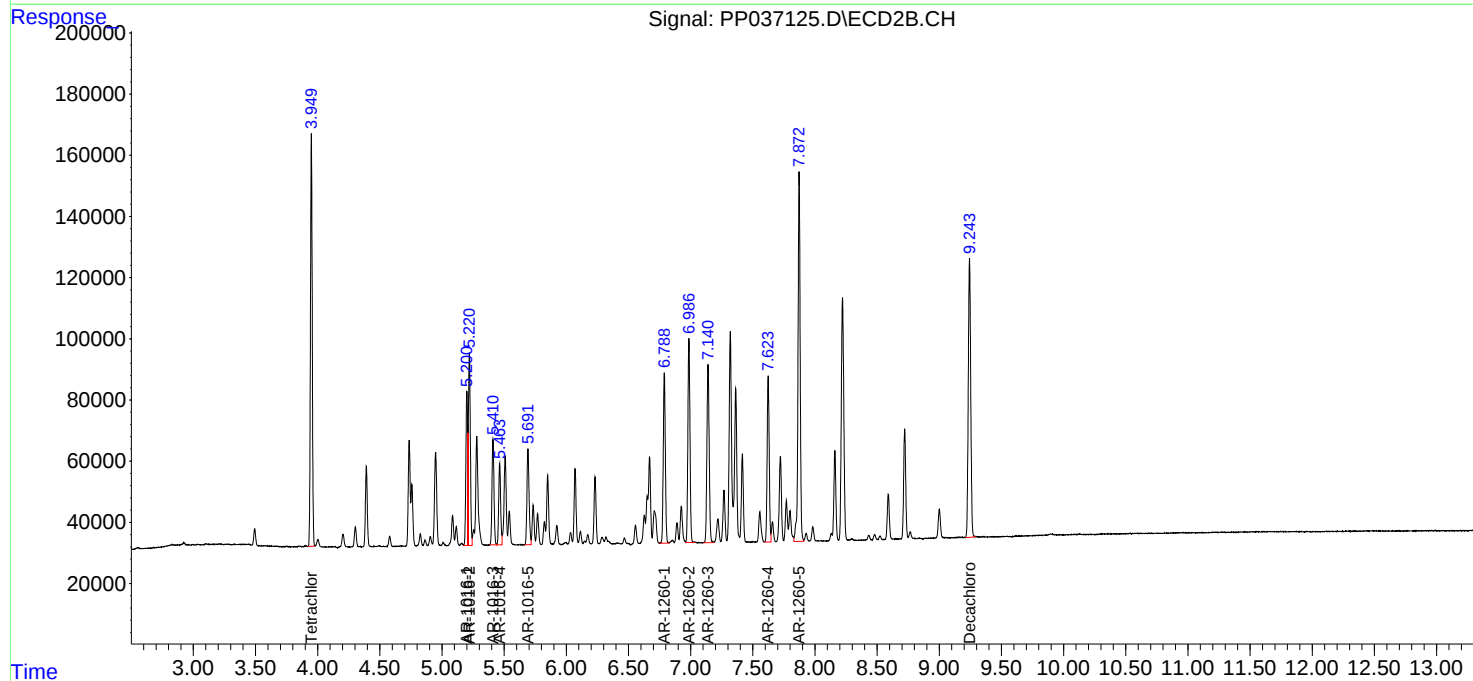
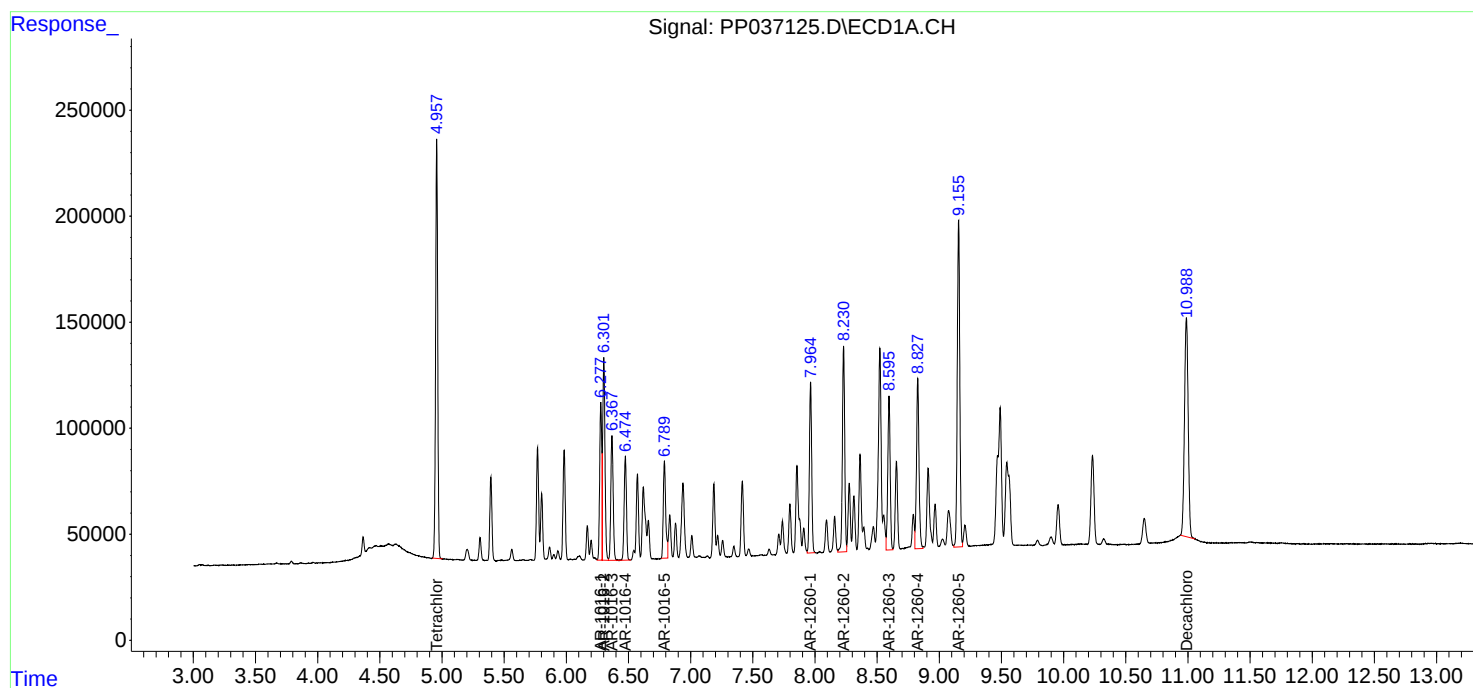
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

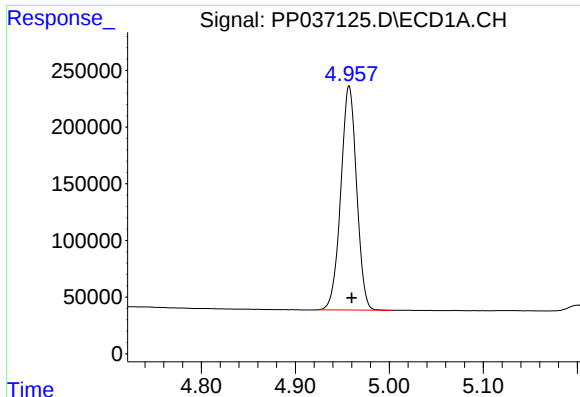
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070821\  
Data File : PP037125.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Jul 2021 19:18  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 09 06:39:50 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  
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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

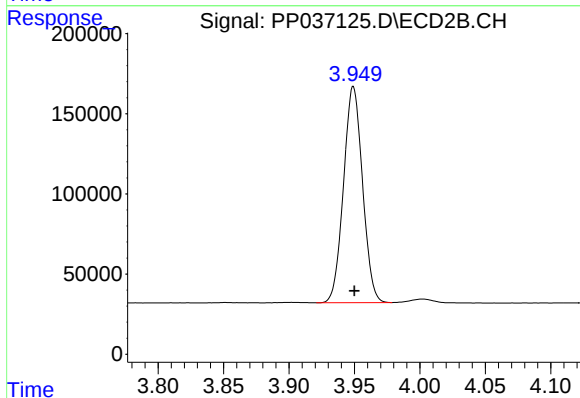




#1 Tetrachloro-m-xylene

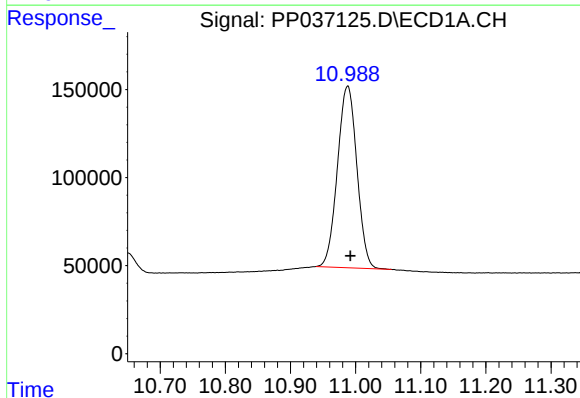
R.T.: 4.957 min  
Delta R.T.: -0.003 min  
Response: 2317183  
Conc: 50.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



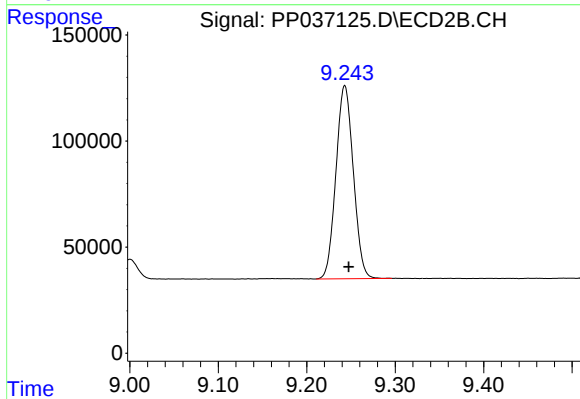
#1 Tetrachloro-m-xylene

R.T.: 3.949 min  
Delta R.T.: 0.000 min  
Response: 1363659  
Conc: 49.83 ng/ml



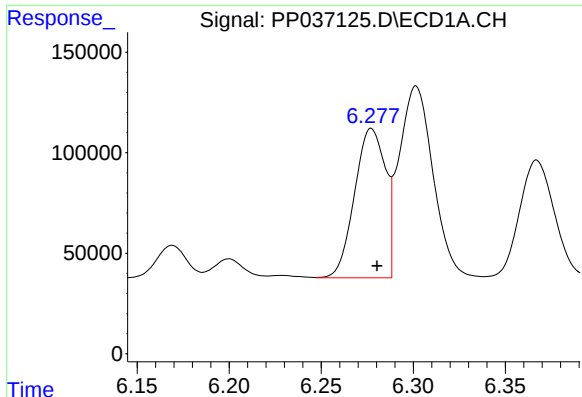
#2 Decachlorobiphenyl

R.T.: 10.988 min  
Delta R.T.: -0.004 min  
Response: 2139731  
Conc: 46.48 ng/ml



#2 Decachlorobiphenyl

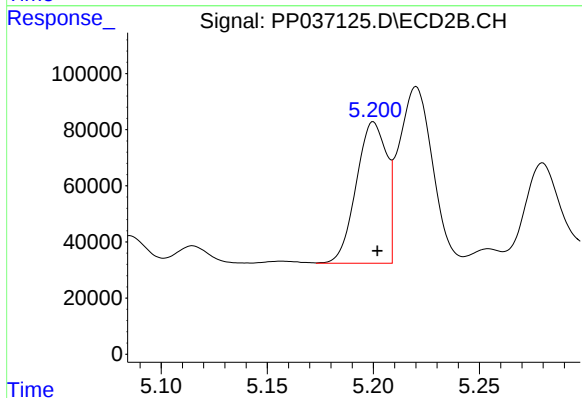
R.T.: 9.243 min  
Delta R.T.: -0.004 min  
Response: 1242901  
Conc: 44.65 ng/ml



#3 AR-1016-1

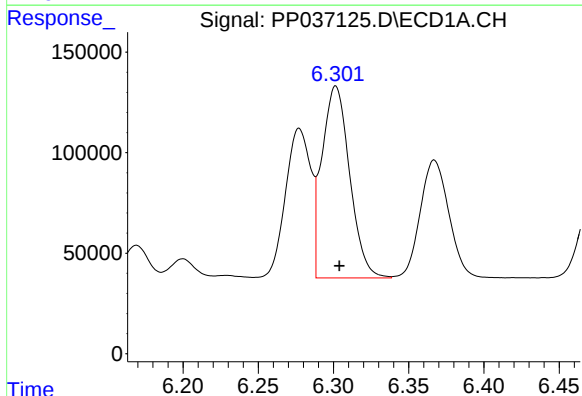
R.T.: 6.277 min  
Delta R.T.: -0.003 min  
Response: 867790  
Conc: 499.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



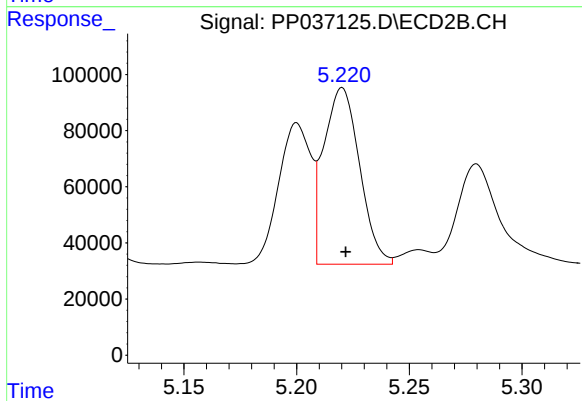
#3 AR-1016-1

R.T.: 5.200 min  
Delta R.T.: -0.002 min  
Response: 502350  
Conc: 486.11 ng/ml



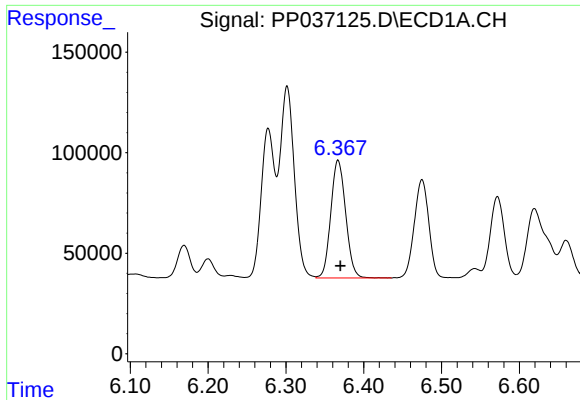
#4 AR-1016-2

R.T.: 6.302 min  
Delta R.T.: -0.002 min  
Response: 1225122  
Conc: 490.03 ng/ml



#4 AR-1016-2

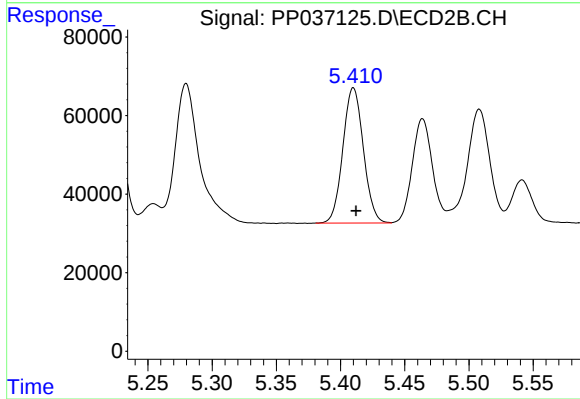
R.T.: 5.220 min  
Delta R.T.: -0.002 min  
Response: 696107  
Conc: 486.19 ng/ml



#5 AR-1016-3

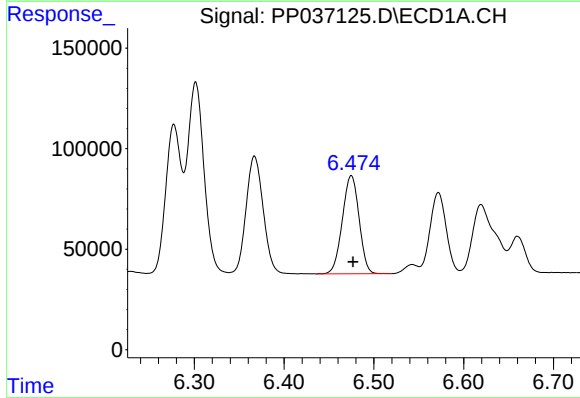
R.T.: 6.367 min  
Delta R.T.: -0.003 min  
Response: 777799  
Conc: 488.36 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



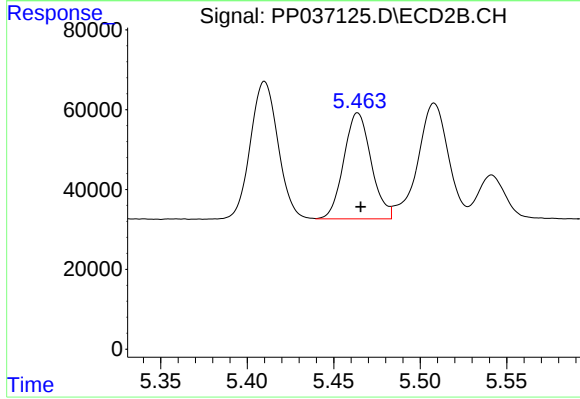
#5 AR-1016-3

R.T.: 5.410 min  
Delta R.T.: -0.002 min  
Response: 382558  
Conc: 489.64 ng/ml



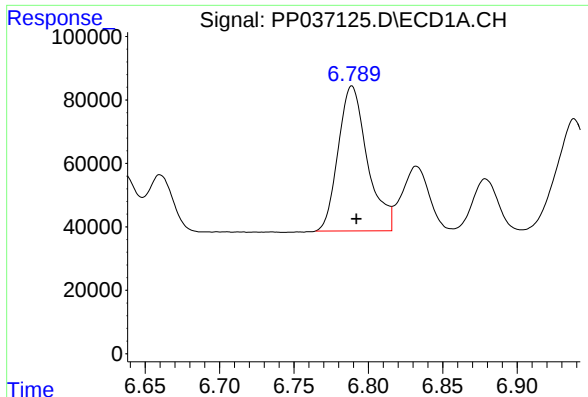
#6 AR-1016-4

R.T.: 6.475 min  
Delta R.T.: -0.002 min  
Response: 632420  
Conc: 479.62 ng/ml



#6 AR-1016-4

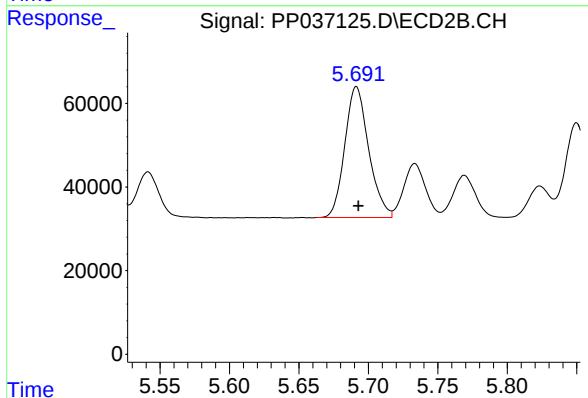
R.T.: 5.464 min  
Delta R.T.: -0.002 min  
Response: 292163  
Conc: 484.04 ng/ml



#7 AR-1016-5

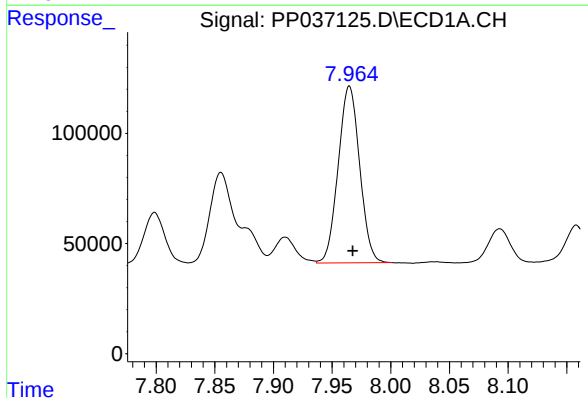
R.T.: 6.789 min  
Delta R.T.: -0.003 min  
Response: 621539  
Conc: 491.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



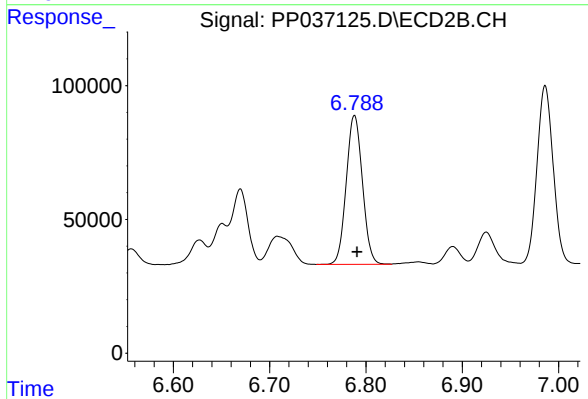
#7 AR-1016-5

R.T.: 5.691 min  
Delta R.T.: -0.001 min  
Response: 374907  
Conc: 485.51 ng/ml



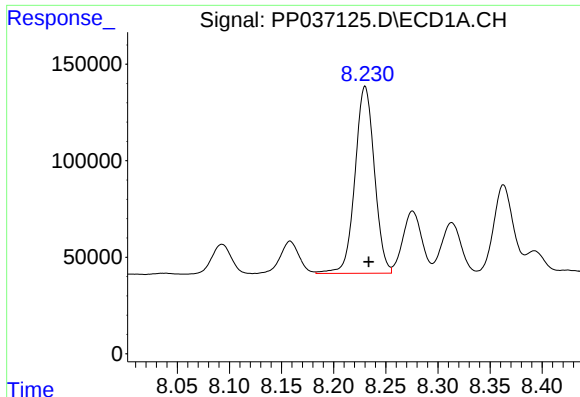
#31 AR-1260-1

R.T.: 7.965 min  
Delta R.T.: -0.003 min  
Response: 1022604  
Conc: 464.52 ng/ml



#31 AR-1260-1

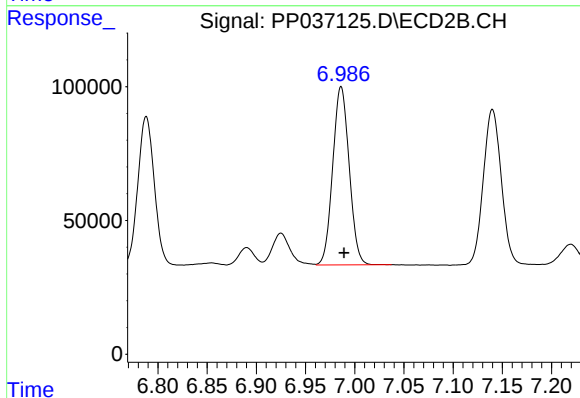
R.T.: 6.788 min  
Delta R.T.: -0.002 min  
Response: 645838  
Conc: 467.38 ng/ml



#32 AR-1260-2

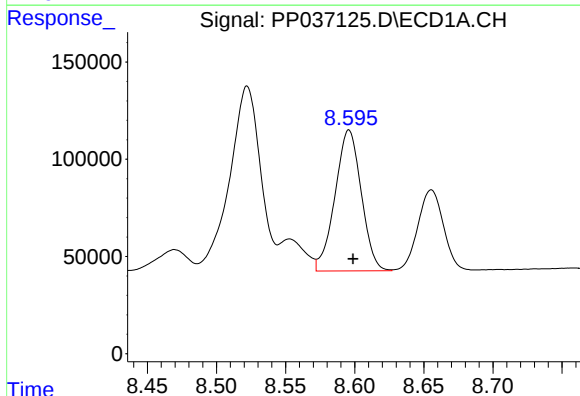
R.T.: 8.230 min  
Delta R.T.: -0.004 min  
Response: 1257945  
Conc: 452.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



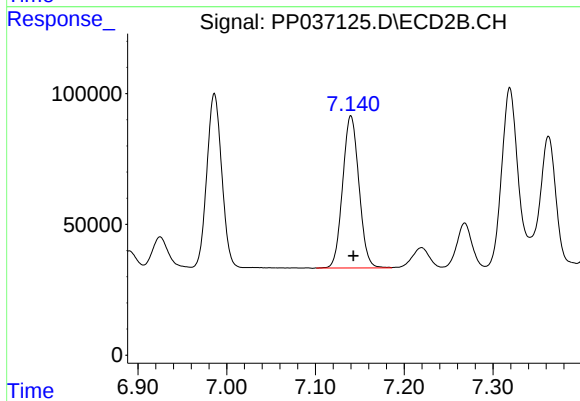
#32 AR-1260-2

R.T.: 6.986 min  
Delta R.T.: -0.003 min  
Response: 775184  
Conc: 461.44 ng/ml



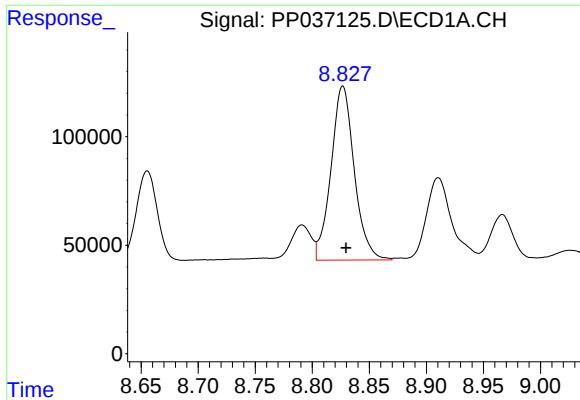
#33 AR-1260-3

R.T.: 8.596 min  
Delta R.T.: -0.003 min  
Response: 956383  
Conc: 473.18 ng/ml



#33 AR-1260-3

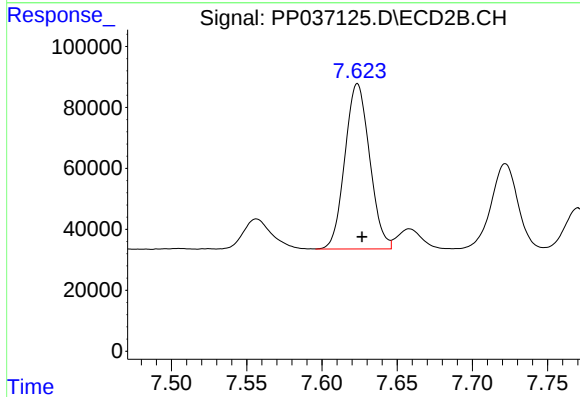
R.T.: 7.140 min  
Delta R.T.: -0.003 min  
Response: 741589  
Conc: 432.82 ng/ml



#34 AR-1260-4

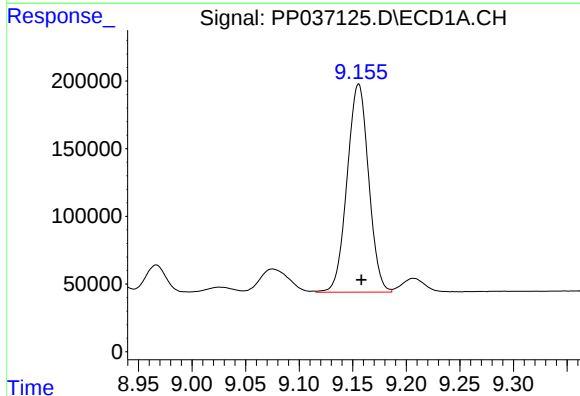
R.T.: 8.827 min  
Delta R.T.: -0.003 min  
Response: 1136995  
Conc: 462.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



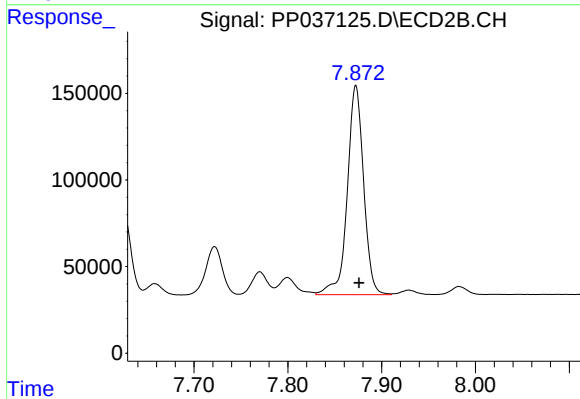
#34 AR-1260-4

R.T.: 7.624 min  
Delta R.T.: -0.003 min  
Response: 620346  
Conc: 456.29 ng/ml



#35 AR-1260-5

R.T.: 9.156 min  
Delta R.T.: -0.003 min  
Response: 2150627  
Conc: 466.07 ng/ml



#35 AR-1260-5

R.T.: 7.873 min  
Delta R.T.: -0.003 min  
Response: 1460444  
Conc: 452.79 ng/ml