

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100821\  
 Data File : PP039902.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Oct 2021 12:07  
 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: Oct 08 13:01:08 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 08 04:46:38 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... | 4.896  | 3.983 | 1592159 | 853223  | 52.296  | 51.041  |
| 2)                          | SA Decachlor... | 10.919 | 9.316 | 1149503 | 1042369 | 51.131  | 46.467  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.220  | 5.249 | 524565  | 341719  | 509.102 | 505.148 |
| 4)                          | L1 AR-1016-2    | 6.244  | 5.269 | 767829  | 478360  | 514.345 | 517.050 |
| 5)                          | L1 AR-1016-3    | 6.310  | 5.463 | 479855  | 264200  | 515.077 | 506.938 |
| 6)                          | L1 AR-1016-4    | 6.418  | 5.515 | 396310  | 215838  | 517.121 | 498.530 |
| 7)                          | L1 AR-1016-5    | 6.733  | 5.745 | 380411  | 250074  | 503.035 | 476.852 |
| 31)                         | L7 AR-1260-1    | 7.912  | 6.847 | 685692  | 513677  | 520.178 | 489.213 |
| 32)                         | L7 AR-1260-2    | 8.178  | 7.044 | 788090  | 673575  | 491.286 | 533.045 |
| 33)                         | L7 AR-1260-3    | 8.544  | 7.200 | 466195  | 588168  | 477.399 | 443.589 |
| 34)                         | L7 AR-1260-4    | 8.774  | 7.685 | 528886  | 470090  | 474.942 | 506.672 |
| 35)                         | L7 AR-1260-5    | 9.099  | 7.933 | 1044968 | 1048619 | 513.114 | 502.439 |
| -----                       |                 |        |       |         |         |         |         |

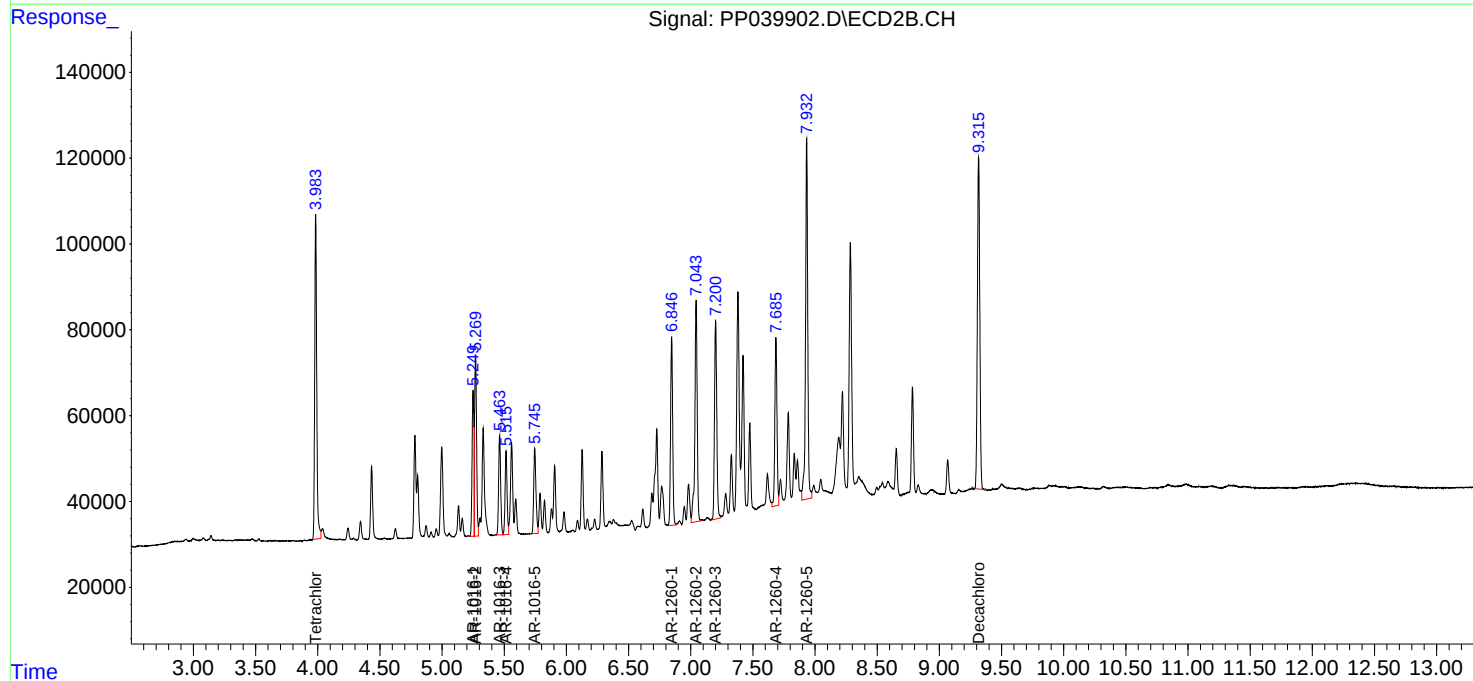
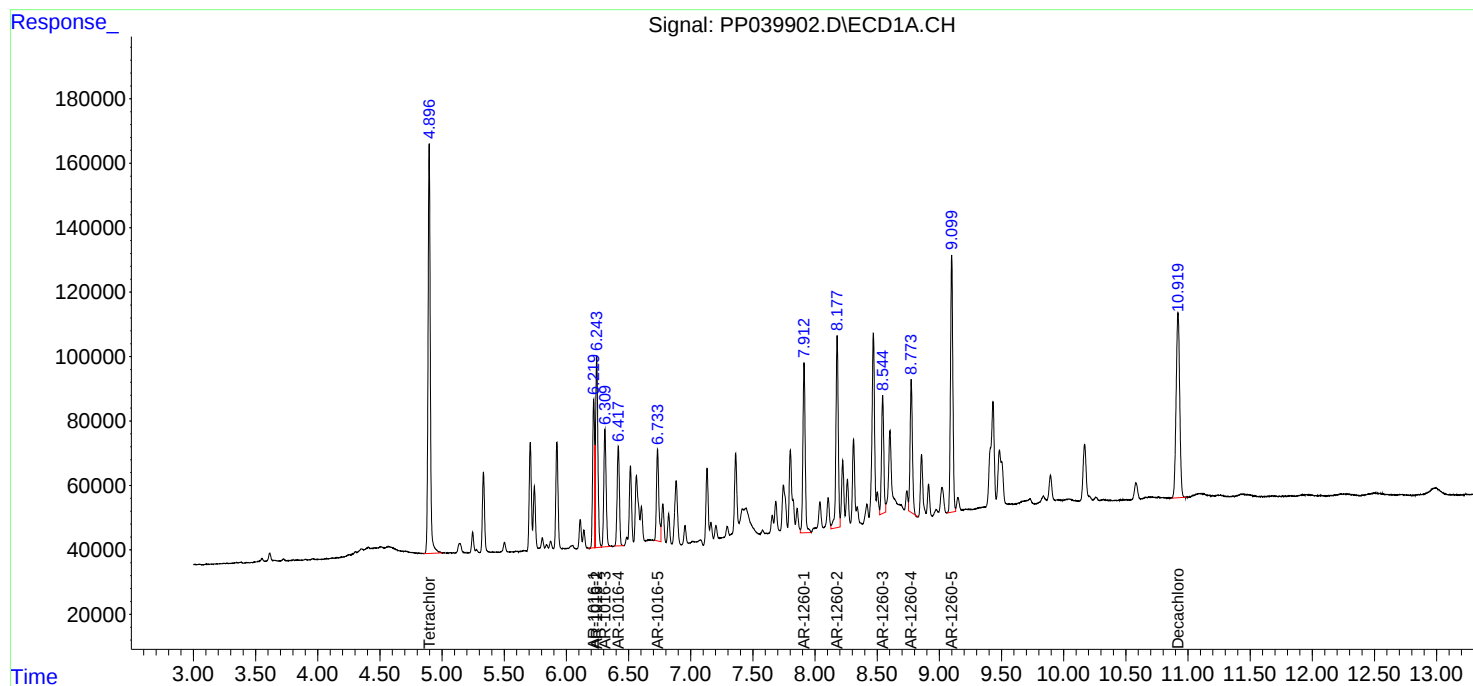
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

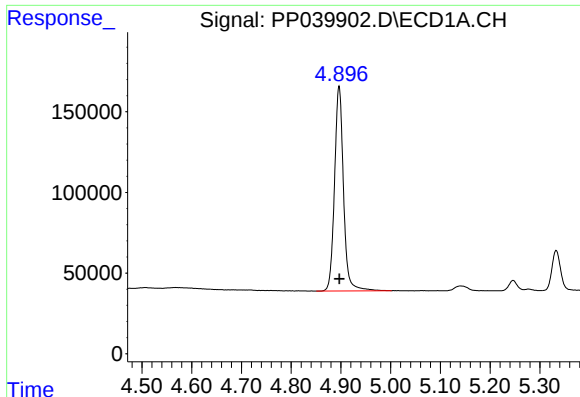
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100821\  
Data File : PP039902.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Oct 2021 12:07  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

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ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
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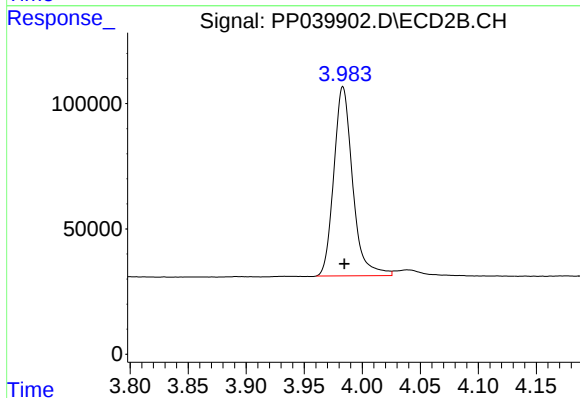




#1 Tetrachloro-m-xylene

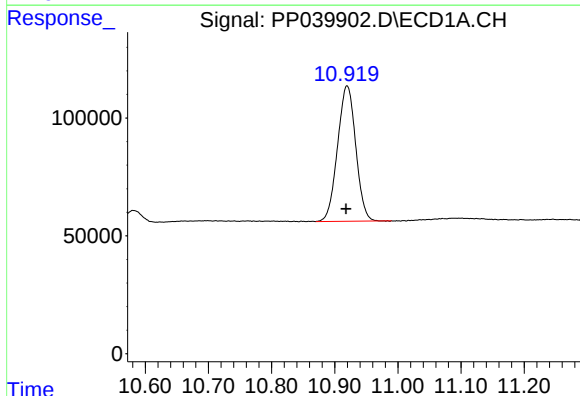
R.T.: 4.896 min  
Delta R.T.: 0.000 min  
Response: 1592159  
Conc: 52.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



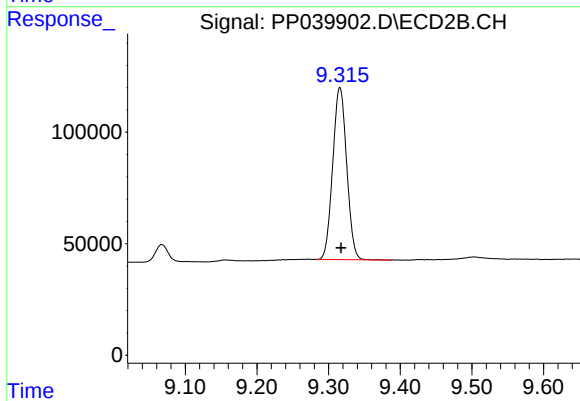
#1 Tetrachloro-m-xylene

R.T.: 3.983 min  
Delta R.T.: -0.001 min  
Response: 853223  
Conc: 51.04 ng/ml



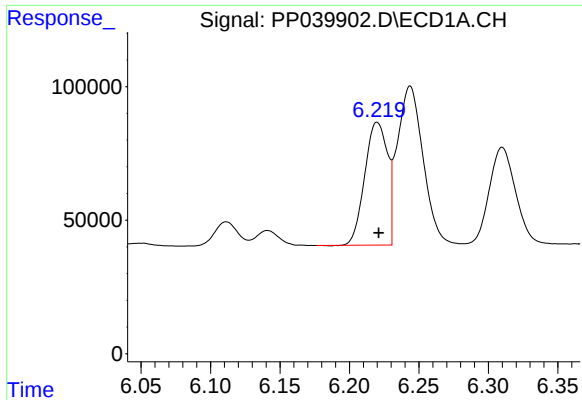
#2 Decachlorobiphenyl

R.T.: 10.919 min  
Delta R.T.: 0.002 min  
Response: 1149503  
Conc: 51.13 ng/ml



#2 Decachlorobiphenyl

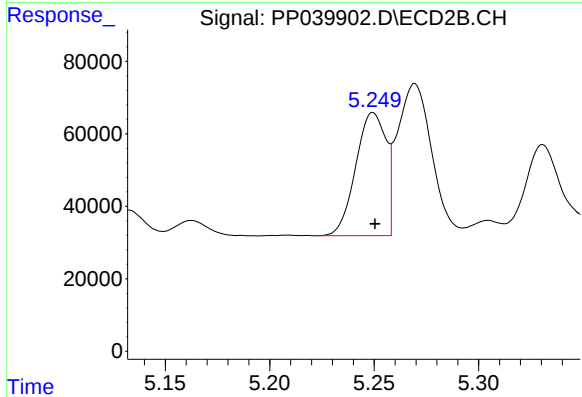
R.T.: 9.316 min  
Delta R.T.: -0.001 min  
Response: 1042369  
Conc: 46.47 ng/ml



#3 AR-1016-1

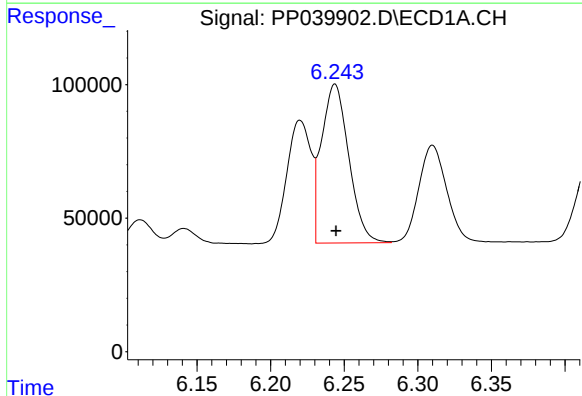
R.T.: 6.220 min  
Delta R.T.: -0.001 min  
Response: 524565  
Conc: 509.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



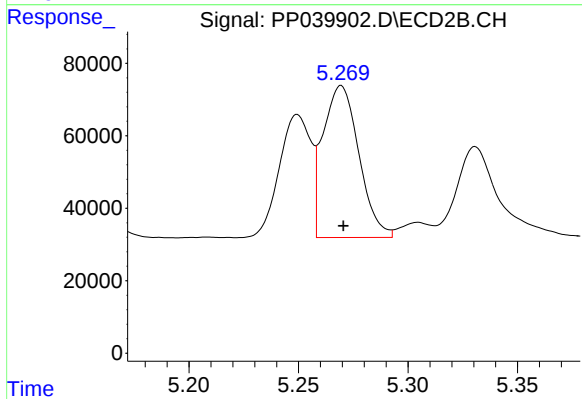
#3 AR-1016-1

R.T.: 5.249 min  
Delta R.T.: 0.000 min  
Response: 341719  
Conc: 505.15 ng/ml



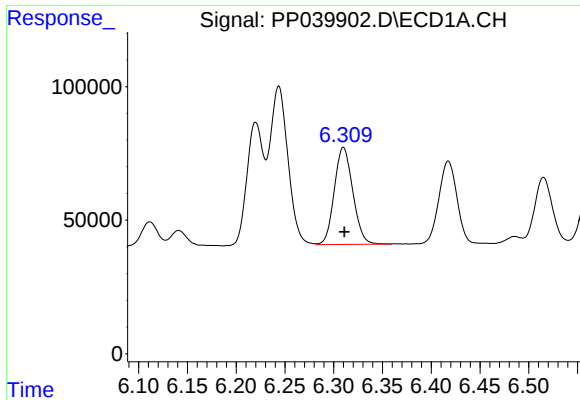
#4 AR-1016-2

R.T.: 6.244 min  
Delta R.T.: 0.000 min  
Response: 767829  
Conc: 514.35 ng/ml



#4 AR-1016-2

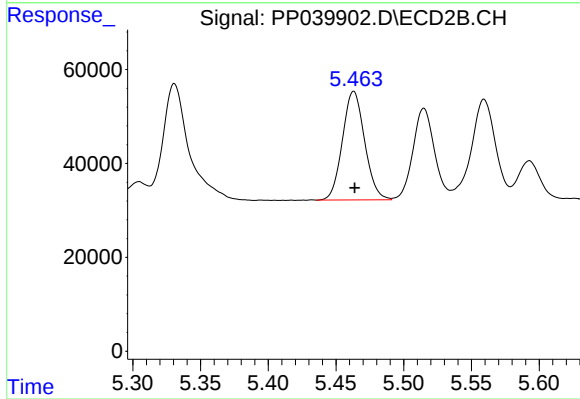
R.T.: 5.269 min  
Delta R.T.: 0.000 min  
Response: 478360  
Conc: 517.05 ng/ml



#5 AR-1016-3

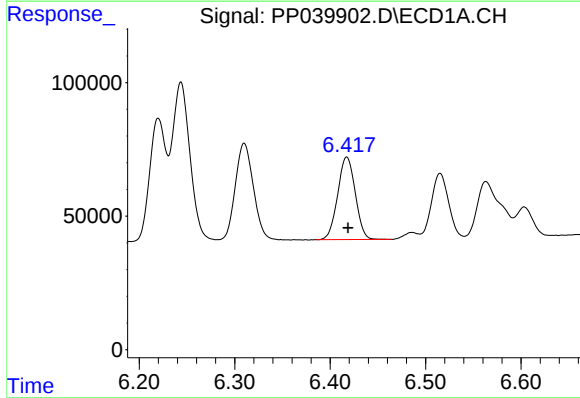
R.T.: 6.310 min  
Delta R.T.: -0.001 min  
Response: 479855  
Conc: 515.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



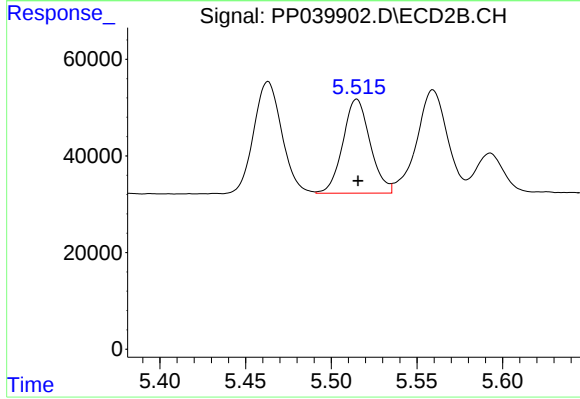
#5 AR-1016-3

R.T.: 5.463 min  
Delta R.T.: 0.000 min  
Response: 264200  
Conc: 506.94 ng/ml



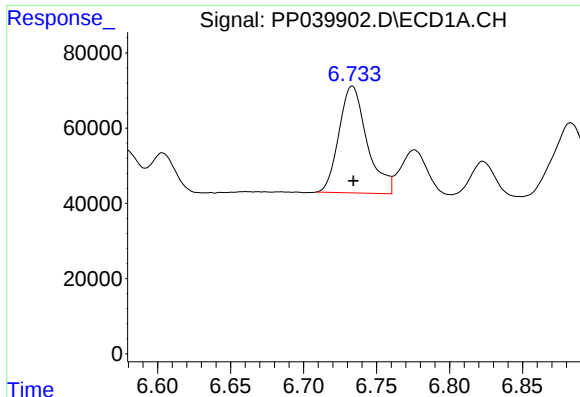
#6 AR-1016-4

R.T.: 6.418 min  
Delta R.T.: -0.001 min  
Response: 396310  
Conc: 517.12 ng/ml



#6 AR-1016-4

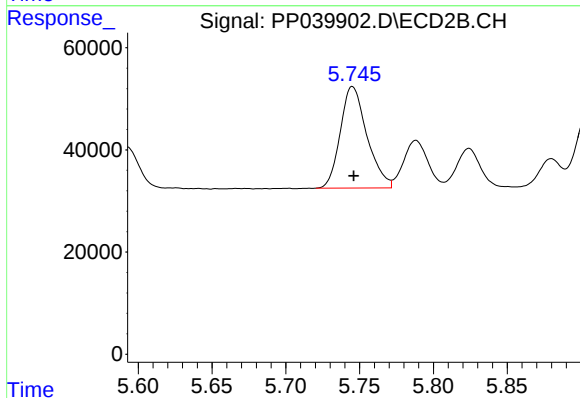
R.T.: 5.515 min  
Delta R.T.: 0.000 min  
Response: 215838  
Conc: 498.53 ng/ml



#7 AR-1016-5

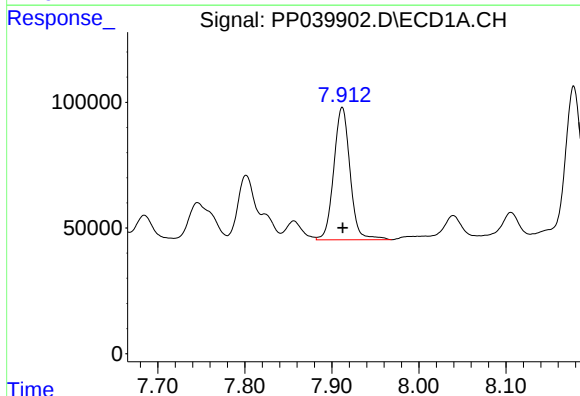
R.T.: 6.733 min  
Delta R.T.: 0.000 min  
Response: 380411  
Conc: 503.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



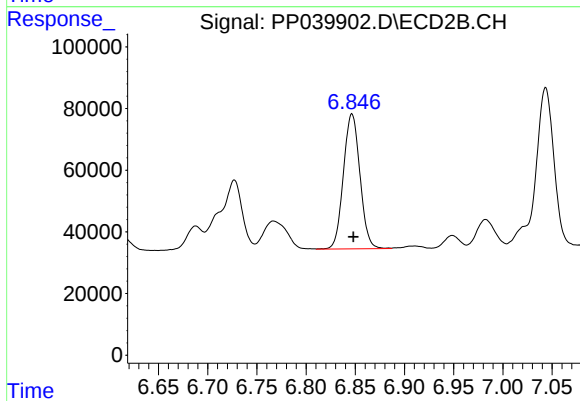
#7 AR-1016-5

R.T.: 5.745 min  
Delta R.T.: 0.000 min  
Response: 250074  
Conc: 476.85 ng/ml



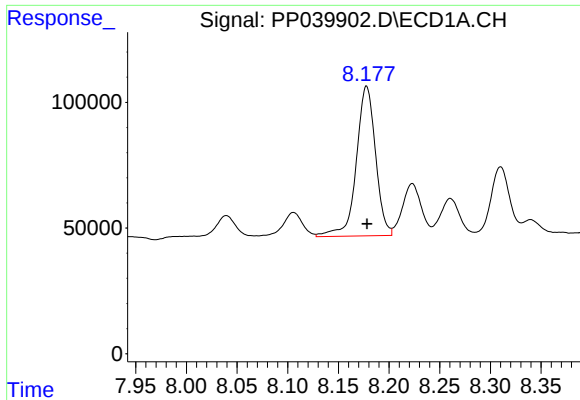
#31 AR-1260-1

R.T.: 7.912 min  
Delta R.T.: 0.000 min  
Response: 685692  
Conc: 520.18 ng/ml



#31 AR-1260-1

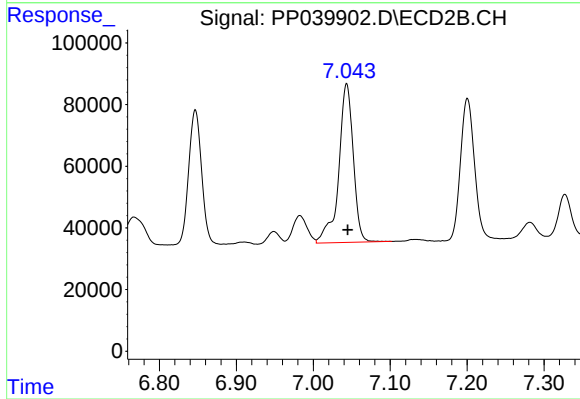
R.T.: 6.847 min  
Delta R.T.: -0.001 min  
Response: 513677  
Conc: 489.21 ng/ml



#32 AR-1260-2

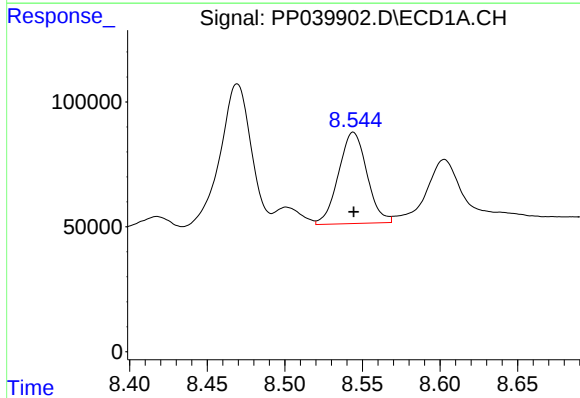
R.T.: 8.178 min  
Delta R.T.: 0.000 min  
Response: 788090  
Conc: 491.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



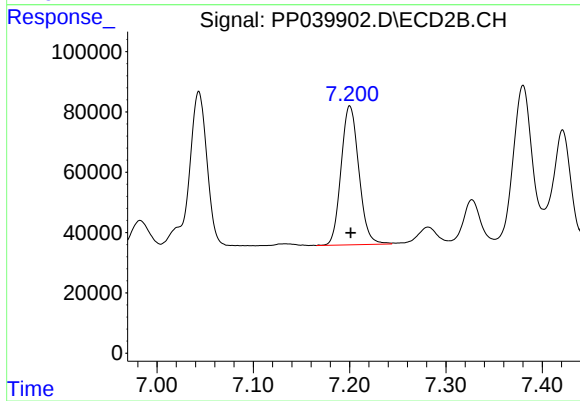
#32 AR-1260-2

R.T.: 7.044 min  
Delta R.T.: -0.001 min  
Response: 673575  
Conc: 533.04 ng/ml



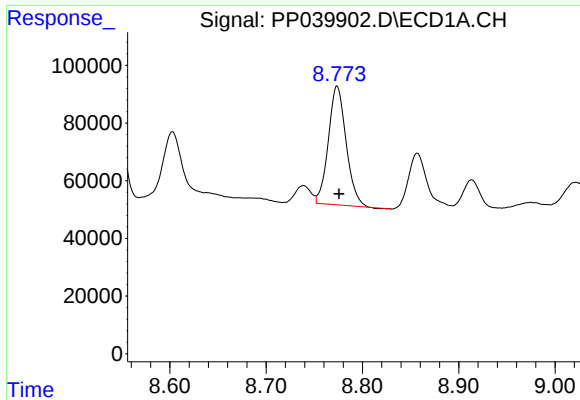
#33 AR-1260-3

R.T.: 8.544 min  
Delta R.T.: 0.000 min  
Response: 466195  
Conc: 477.40 ng/ml



#33 AR-1260-3

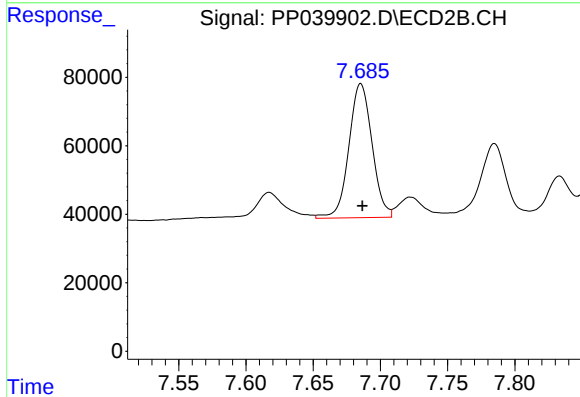
R.T.: 7.200 min  
Delta R.T.: 0.000 min  
Response: 588168  
Conc: 443.59 ng/ml



#34 AR-1260-4

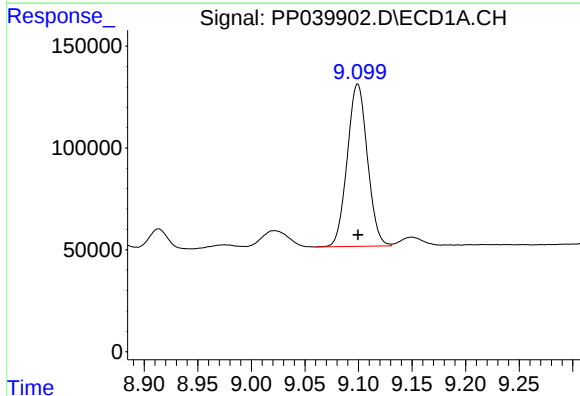
R.T.: 8.774 min  
Delta R.T.: -0.002 min  
Response: 528886  
Conc: 474.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



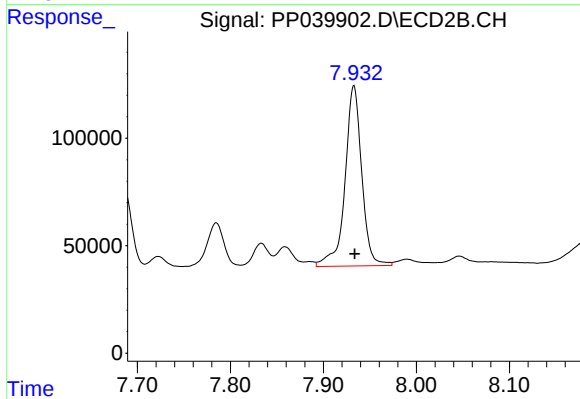
#34 AR-1260-4

R.T.: 7.685 min  
Delta R.T.: -0.001 min  
Response: 470090  
Conc: 506.67 ng/ml



#35 AR-1260-5

R.T.: 9.099 min  
Delta R.T.: 0.000 min  
Response: 1044968  
Conc: 513.11 ng/ml



#35 AR-1260-5

R.T.: 7.933 min  
Delta R.T.: 0.000 min  
Response: 1048619  
Conc: 502.44 ng/ml