

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100621\  
 Data File : PP039830.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 07 Oct 2021 9:53  
 Operator : AJ\MA  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 07 09:54:29 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 07 09:52:43 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... | 4.897  | 3.984 | 126177 | 74363  | 4.007   | 4.293    |
| 2)                          | SA Decachlor... | 10.919 | 9.317 | 107532 | 111371 | 4.623   | 4.734    |
| Target Compounds            |                 |        |       |        |        |         |          |
| 3)                          | L1 AR-1016-1    | 6.221  | 5.249 | 46645  | 34061  | 43.355  | 48.608   |
| 4)                          | L1 AR-1016-2    | 6.245  | 5.270 | 65930  | 43341  | 43.072  | 44.714   |
| 5)                          | L1 AR-1016-3    | 6.311  | 5.463 | 41804  | 24566  | 43.566  | 45.084   |
| 6)                          | L1 AR-1016-4    | 6.418  | 5.516 | 34097  | 20264  | 43.490  | 44.327   |
| 7)                          | L1 AR-1016-5    | 6.734  | 5.747 | 26843  | 24946  | 36.195  | 46.349 # |
| 31)                         | L7 AR-1260-1    | 7.913  | 6.848 | 60002  | 54707  | 43.931  | 50.040   |
| 32)                         | L7 AR-1260-2    | 8.178  | 7.044 | 86812  | 67123  | 52.723m | 50.576   |
| 33)                         | L7 AR-1260-3    | 8.544  | 7.201 | 50013  | 86668  | 51.239  | 62.420m  |
| 34)                         | L7 AR-1260-4    | 8.774  | 7.686 | 50648  | 42159  | 44.090  | 43.711   |
| 35)                         | L7 AR-1260-5    | 9.100  | 7.934 | 94636  | 102296 | 44.918  | 47.280   |
| -----                       |                 |        |       |        |        |         |          |

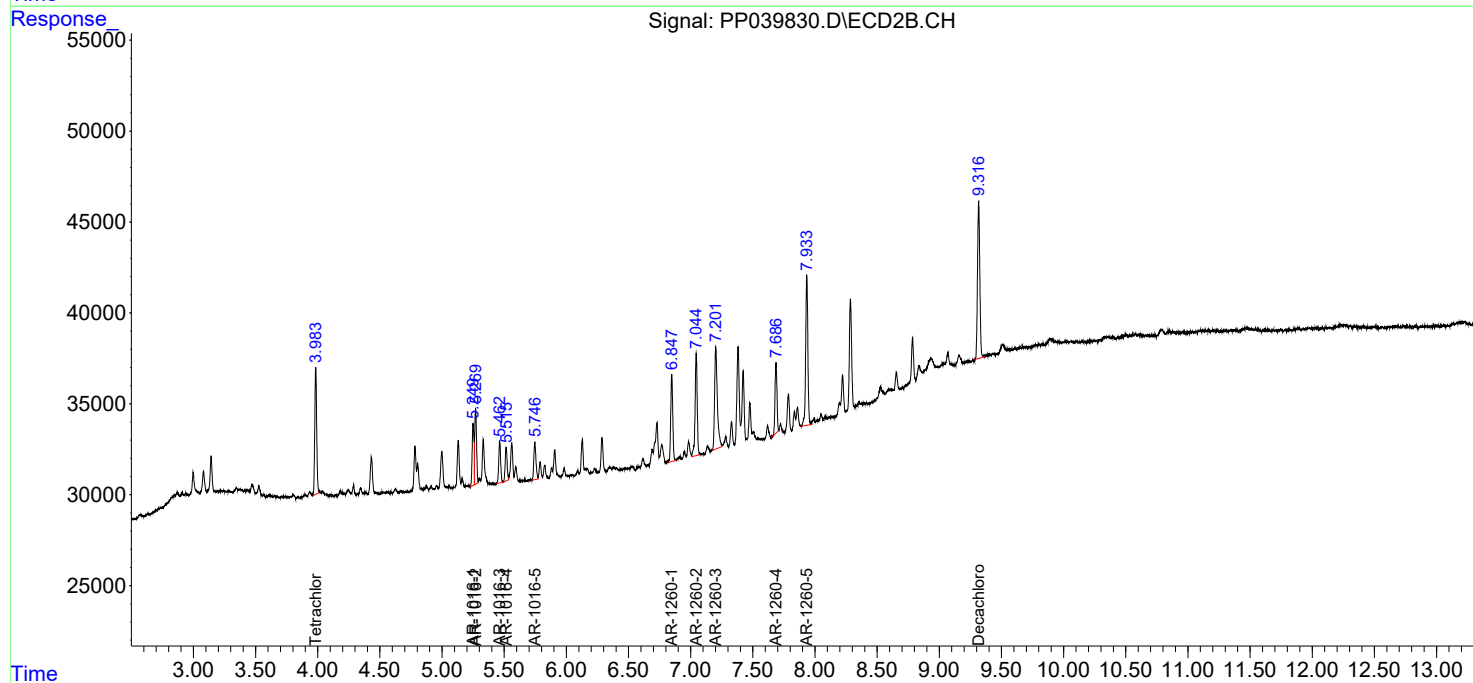
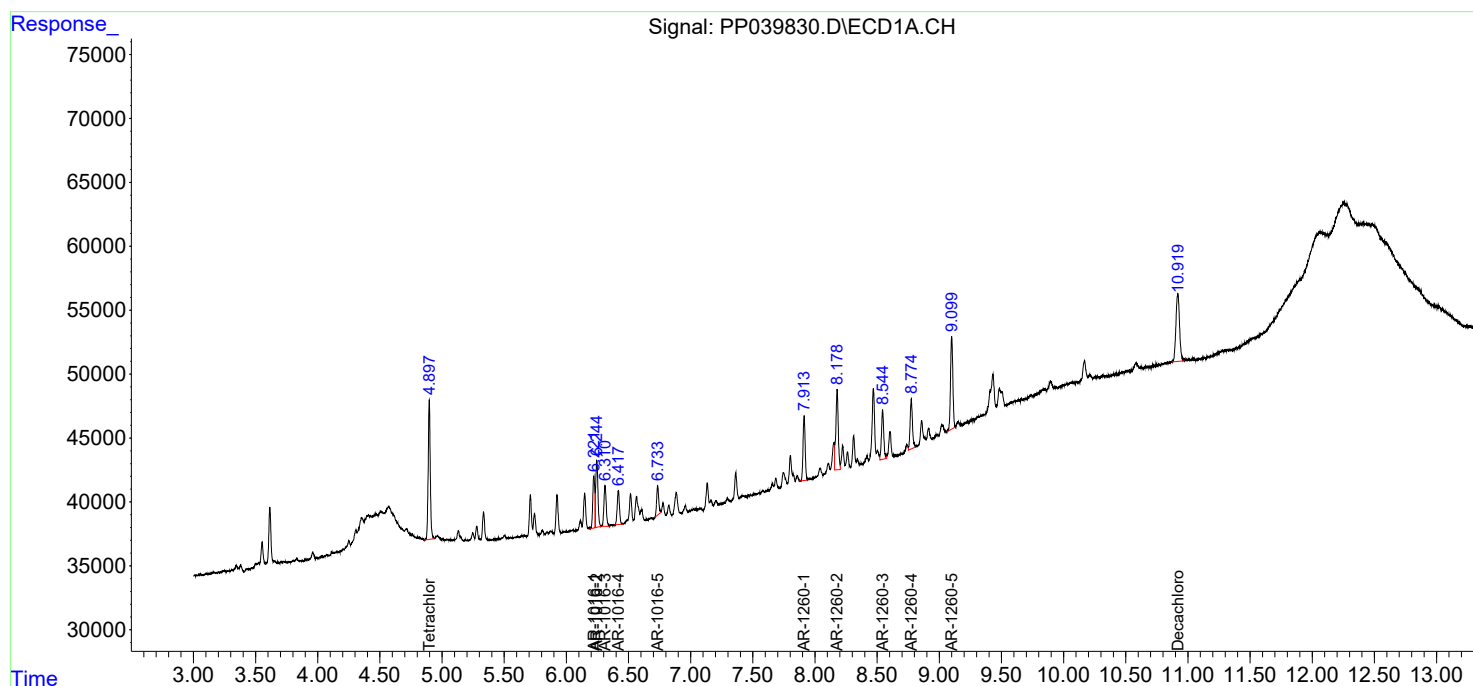
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

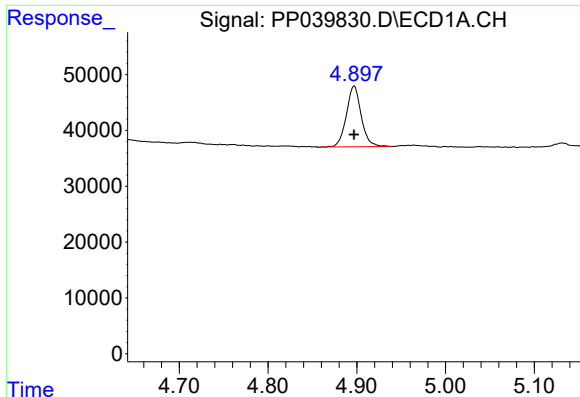
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100621\  
Data File : PP039830.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 07 Oct 2021 9:53  
Operator : AJ\MA  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 07 09:54:29 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100621.M  
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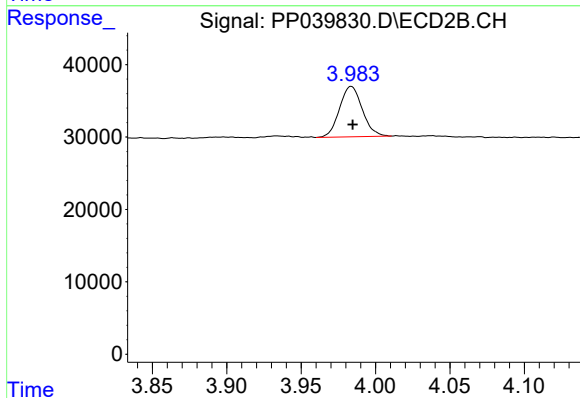




#1 Tetrachloro-m-xylene

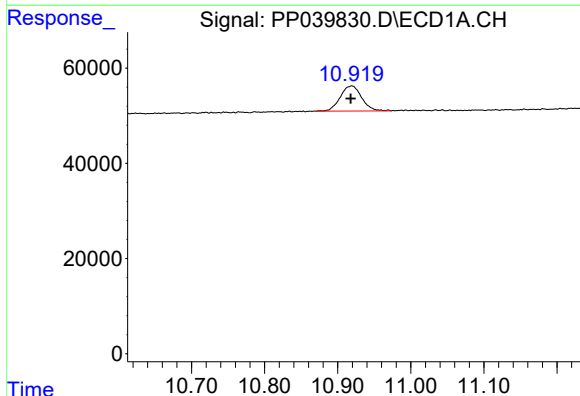
R.T.: 4.897 min  
Delta R.T.: 0.000 min  
Response: 126177  
Conc: 4.01 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



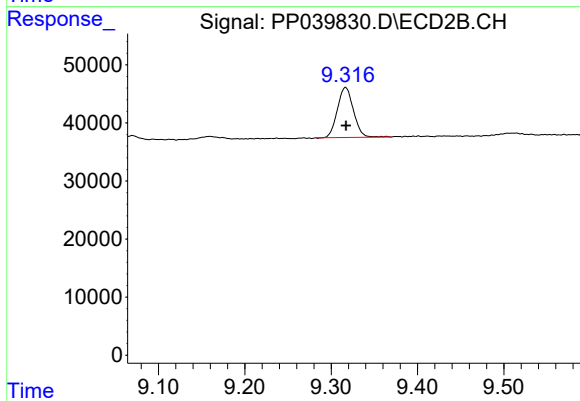
#1 Tetrachloro-m-xylene

R.T.: 3.984 min  
Delta R.T.: 0.000 min  
Response: 74363  
Conc: 4.29 ng/ml



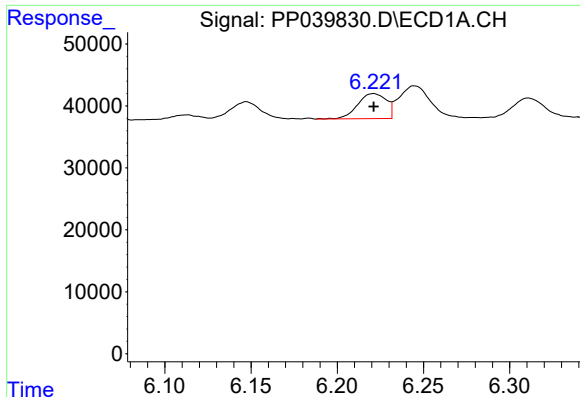
#2 Decachlorobiphenyl

R.T.: 10.919 min  
Delta R.T.: 0.002 min  
Response: 107532  
Conc: 4.62 ng/ml



#2 Decachlorobiphenyl

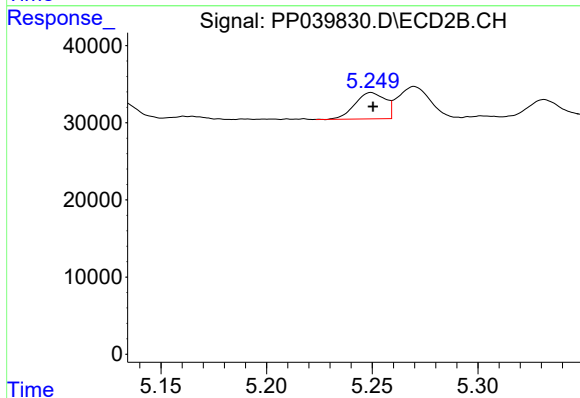
R.T.: 9.317 min  
Delta R.T.: 0.000 min  
Response: 111371  
Conc: 4.73 ng/ml



#3 AR-1016-1

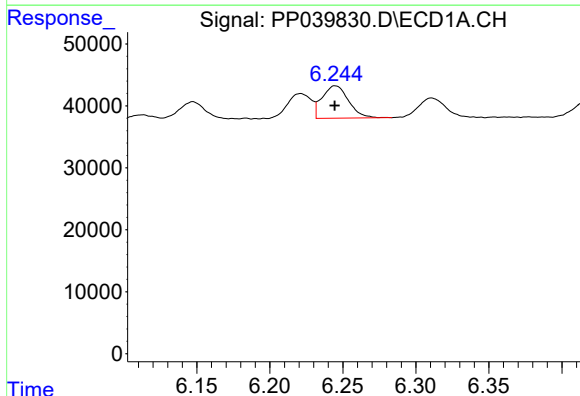
R.T.: 6.221 min  
Delta R.T.: 0.000 min  
Response: 46645  
Conc: 43.36 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



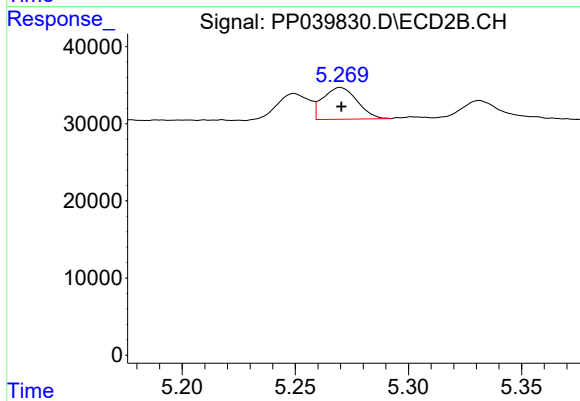
#3 AR-1016-1

R.T.: 5.249 min  
Delta R.T.: -0.001 min  
Response: 34061  
Conc: 48.61 ng/ml



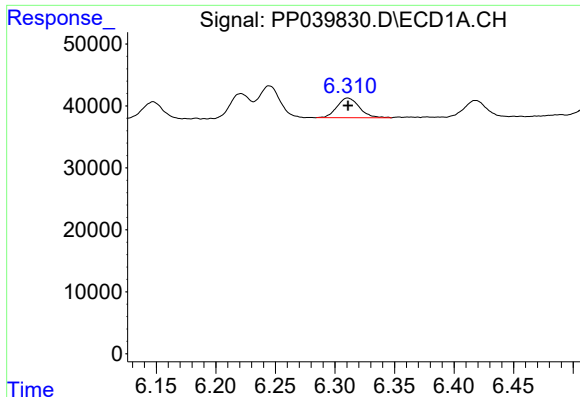
#4 AR-1016-2

R.T.: 6.245 min  
Delta R.T.: 0.000 min  
Response: 65930  
Conc: 43.07 ng/ml



#4 AR-1016-2

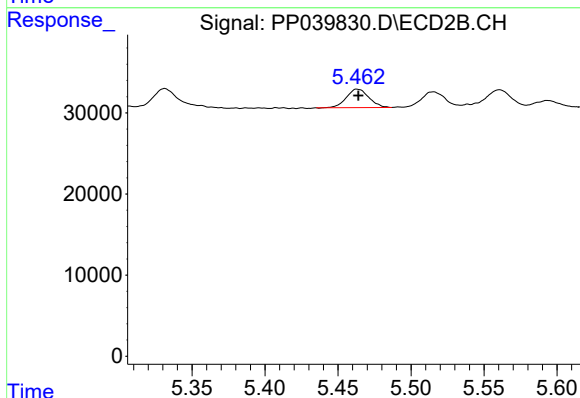
R.T.: 5.270 min  
Delta R.T.: 0.000 min  
Response: 43341  
Conc: 44.71 ng/ml



#5 AR-1016-3

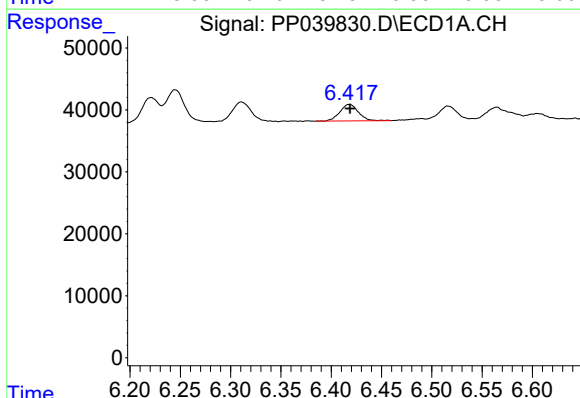
R.T.: 6.311 min  
Delta R.T.: 0.000 min  
Response: 41804  
Conc: 43.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



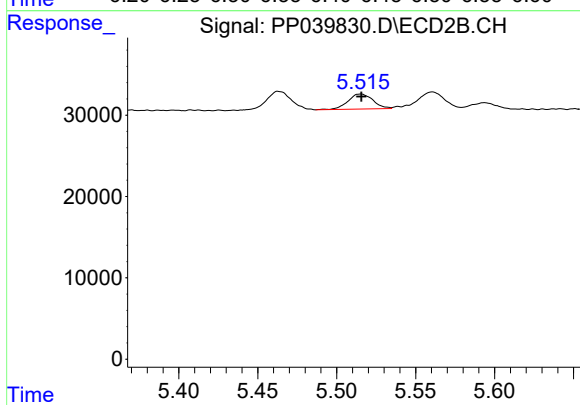
#5 AR-1016-3

R.T.: 5.463 min  
Delta R.T.: -0.001 min  
Response: 24566  
Conc: 45.08 ng/ml



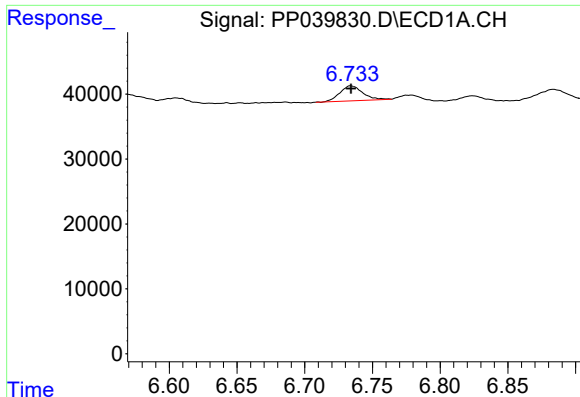
#6 AR-1016-4

R.T.: 6.418 min  
Delta R.T.: 0.000 min  
Response: 34097  
Conc: 43.49 ng/ml



#6 AR-1016-4

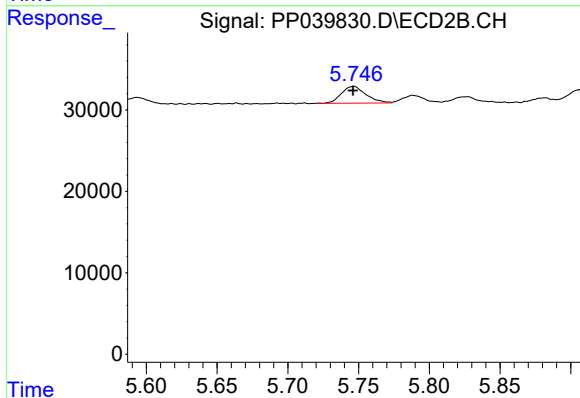
R.T.: 5.516 min  
Delta R.T.: 0.000 min  
Response: 20264  
Conc: 44.33 ng/ml



#7 AR-1016-5

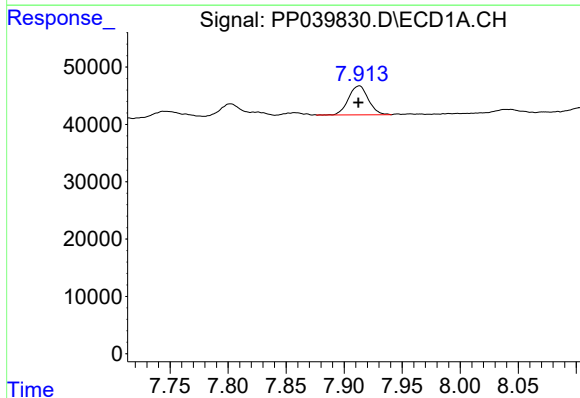
R.T.: 6.734 min  
Delta R.T.: 0.000 min  
Response: 26843  
Conc: 36.19 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



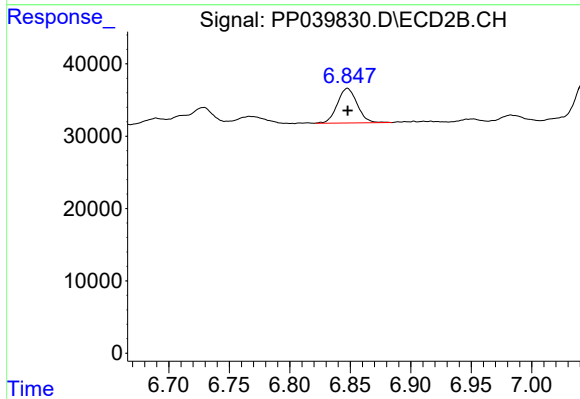
#7 AR-1016-5

R.T.: 5.747 min  
Delta R.T.: 0.000 min  
Response: 24946  
Conc: 46.35 ng/ml



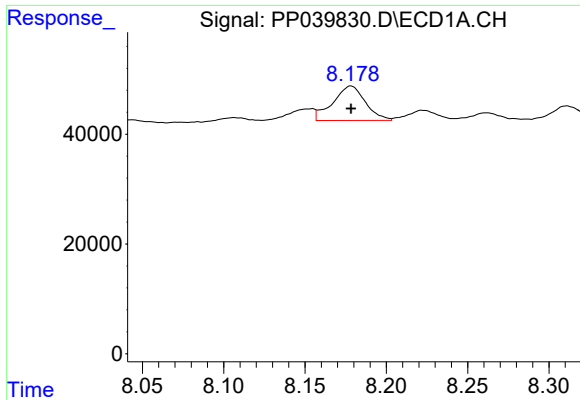
#31 AR-1260-1

R.T.: 7.913 min  
Delta R.T.: 0.000 min  
Response: 60002  
Conc: 43.93 ng/ml



#31 AR-1260-1

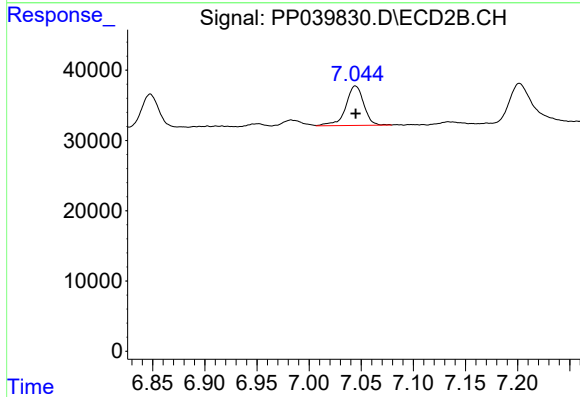
R.T.: 6.848 min  
Delta R.T.: 0.000 min  
Response: 54707  
Conc: 50.04 ng/ml



#32 AR-1260-2

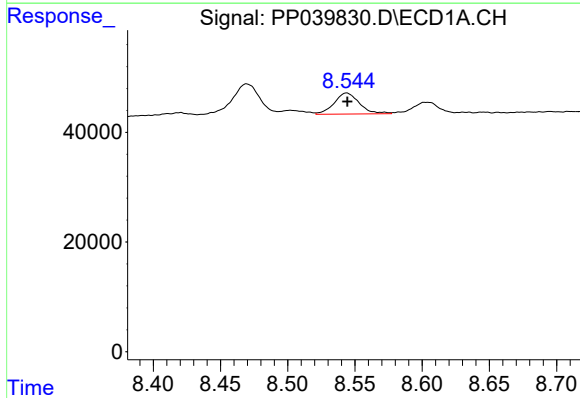
R.T.: 8.178 min  
Delta R.T.: 0.000 min  
Response: 86812  
Conc: 52.72 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :



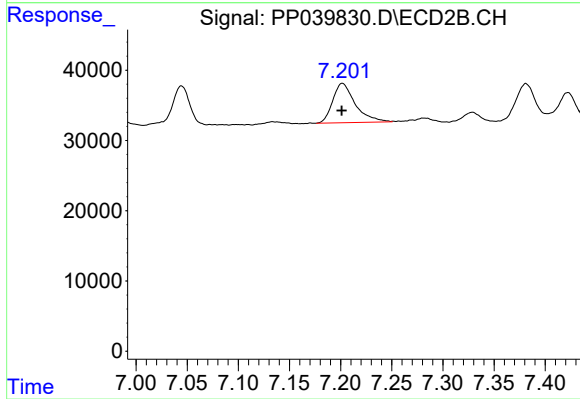
#32 AR-1260-2

R.T.: 7.044 min  
Delta R.T.: 0.000 min  
Response: 67123  
Conc: 50.58 ng/ml



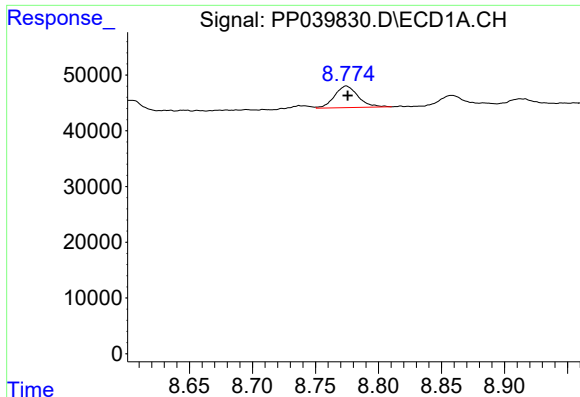
#33 AR-1260-3

R.T.: 8.544 min  
Delta R.T.: 0.000 min  
Response: 50013  
Conc: 51.24 ng/ml



#33 AR-1260-3

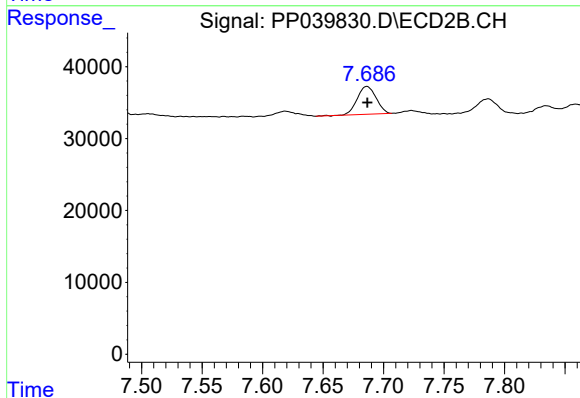
R.T.: 7.201 min  
Delta R.T.: 0.000 min  
Response: 86668  
Conc: 62.42 ng/ml m



#34 AR-1260-4

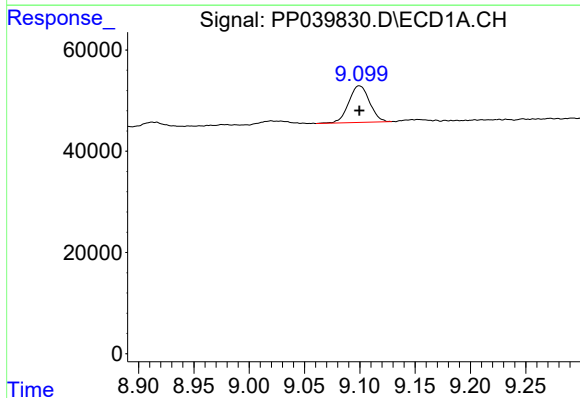
R.T.: 8.774 min  
Delta R.T.: -0.001 min  
Response: 50648  
Conc: 44.09 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



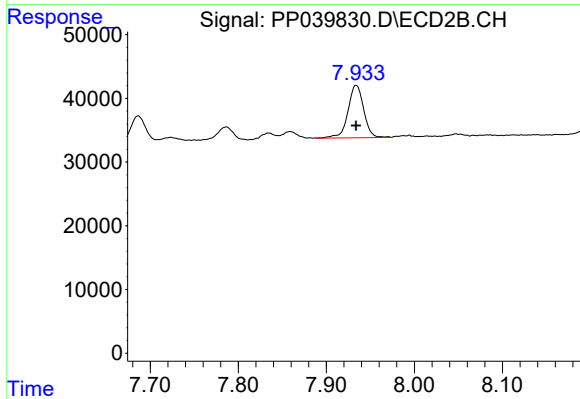
#34 AR-1260-4

R.T.: 7.686 min  
Delta R.T.: 0.000 min  
Response: 42159  
Conc: 43.71 ng/ml



#35 AR-1260-5

R.T.: 9.100 min  
Delta R.T.: 0.000 min  
Response: 94636  
Conc: 44.92 ng/ml



#35 AR-1260-5

R.T.: 7.934 min  
Delta R.T.: 0.000 min  
Response: 102296  
Conc: 47.28 ng/ml