

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050820\  
 Data File : P0068225.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 May 2020 9:39  
 Operator : DD\AJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 08 11:57:31 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 08 11:52:45 2020  
 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... | 4.909  | 3.933 | 147442 | 190474 | 5.304  | 5.636  |
| 2)                          | SA Decachlor... | 10.874 | 9.210 | 235755 | 241241 | 6.062  | 6.503  |
| Target Compounds            |                 |        |       |        |        |        |        |
| 3)                          | L1 AR-1016-1    | 6.230  | 5.187 | 61751  | 88099  | 57.174 | 66.404 |
| 4)                          | L1 AR-1016-2    | 6.254  | 5.207 | 84072  | 117064 | 57.325 | 66.195 |
| 5)                          | L1 AR-1016-3    | 6.319  | 5.397 | 52906  | 61537  | 57.762 | 62.875 |
| 6)                          | L1 AR-1016-4    | 6.427  | 5.450 | 43138  | 51506  | 56.930 | 63.849 |
| 7)                          | L1 AR-1016-5    | 6.740  | 5.677 | 42134  | 68752  | 55.702 | 66.603 |
| 31)                         | L7 AR-1260-1    | 7.911  | 6.771 | 79866  | 121466 | 58.272 | 66.913 |
| 32)                         | L7 AR-1260-2    | 8.176  | 6.969 | 103660 | 147514 | 60.142 | 66.182 |
| 33)                         | L7 AR-1260-3    | 8.539  | 7.122 | 85175  | 135297 | 60.107 | 65.482 |
| 34)                         | L7 AR-1260-4    | 8.768  | 7.604 | 90399  | 120073 | 59.456 | 66.584 |
| 35)                         | L7 AR-1260-5    | 9.090  | 7.851 | 193393 | 270448 | 59.715 | 63.558 |
| -----                       |                 |        |       |        |        |        |        |

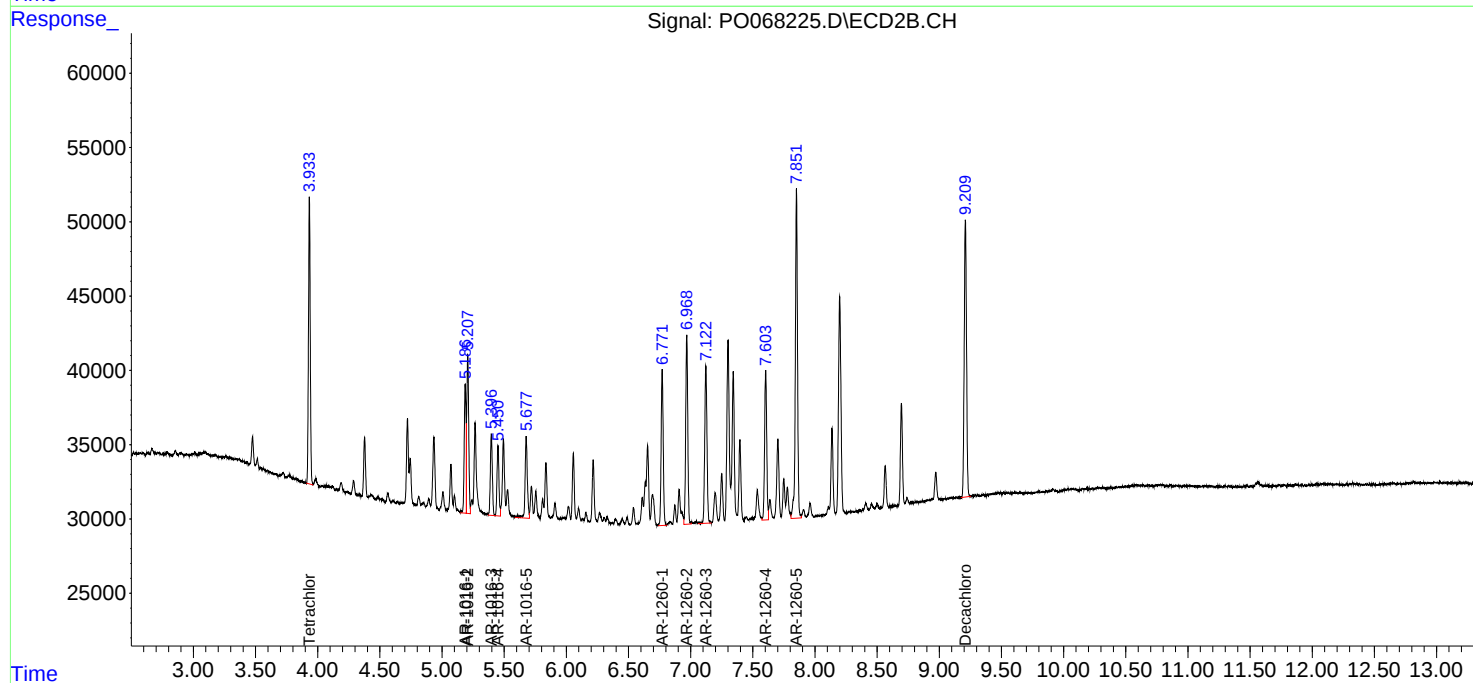
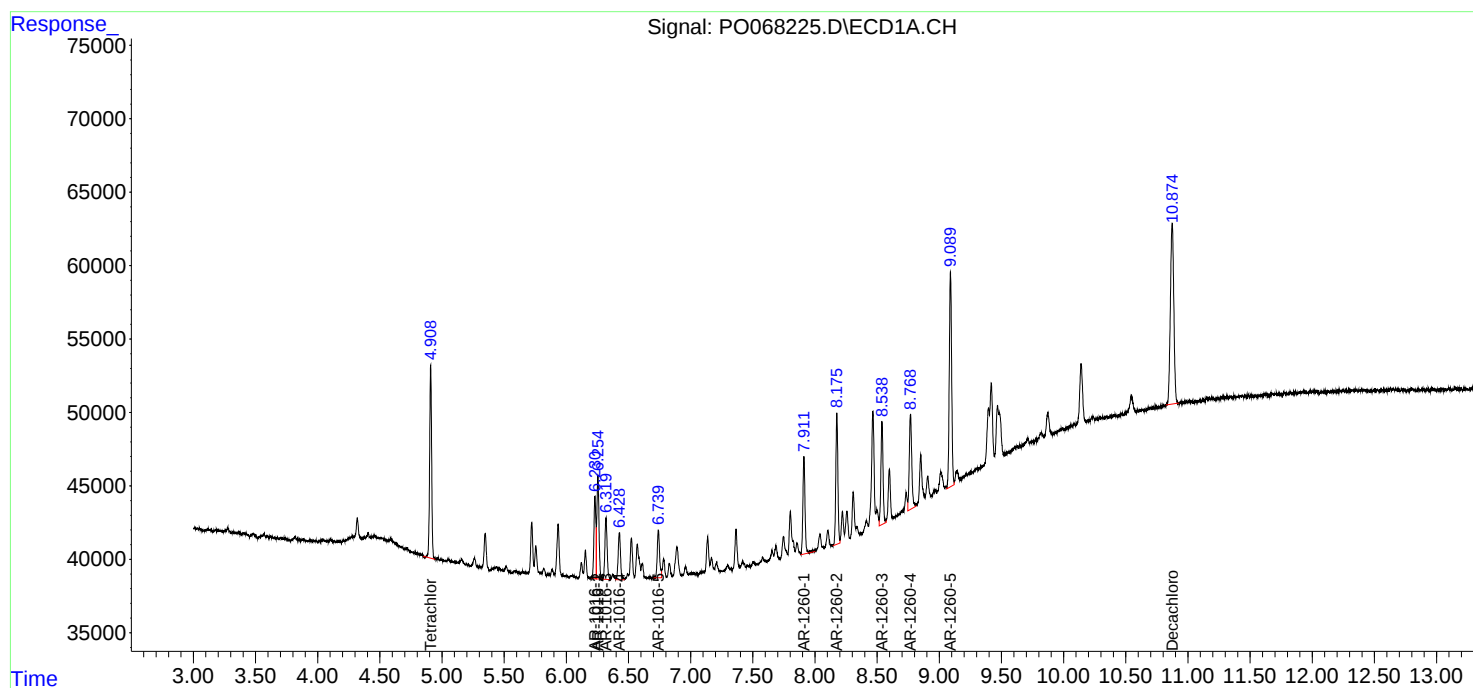
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

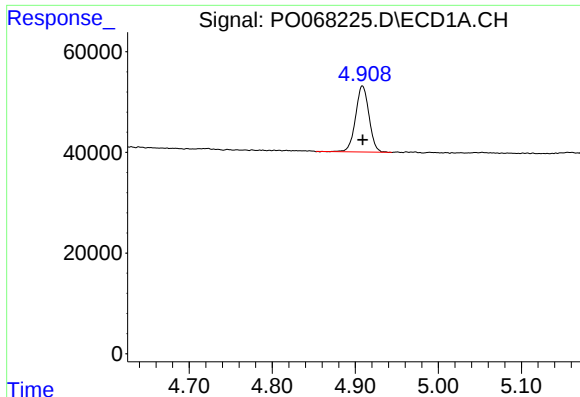
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050820\  
Data File : P0068225.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 May 2020 9:39  
Operator : DD\AJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

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ECD\_O  
ClientSampleID :  
AR1660ICC050

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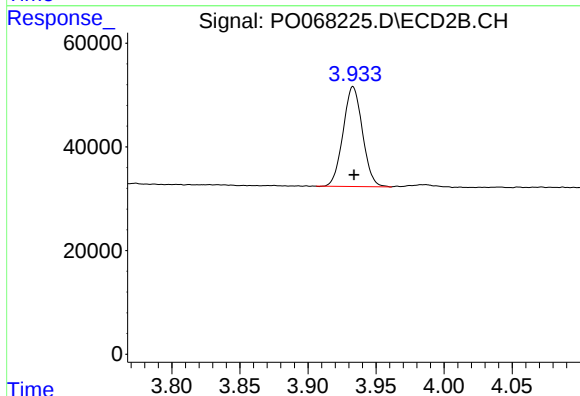




#1 Tetrachloro-m-xylene

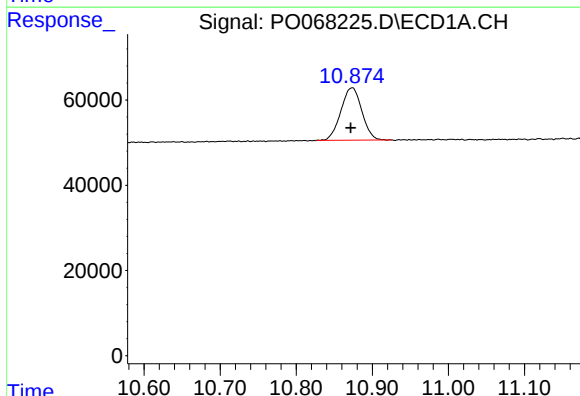
R.T.: 4.909 min  
Delta R.T.: 0.000 min  
Response: 147442  
Conc: 5.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



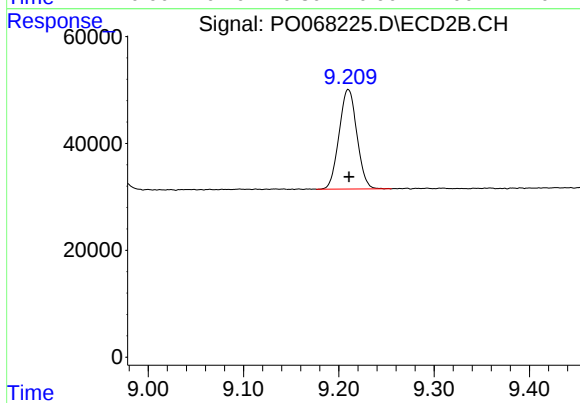
#1 Tetrachloro-m-xylene

R.T.: 3.933 min  
Delta R.T.: 0.000 min  
Response: 190474  
Conc: 5.64 ng/ml



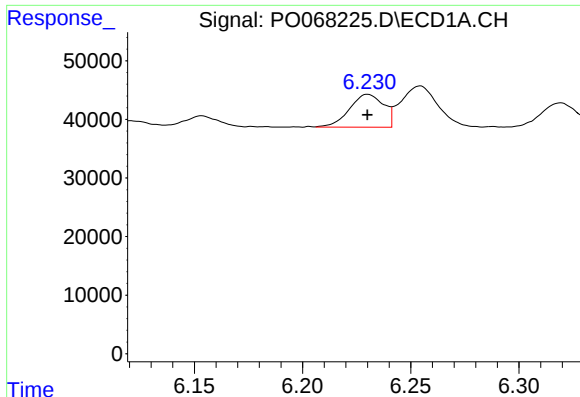
#2 Decachlorobiphenyl

R.T.: 10.874 min  
Delta R.T.: 0.002 min  
Response: 235755  
Conc: 6.06 ng/ml



#2 Decachlorobiphenyl

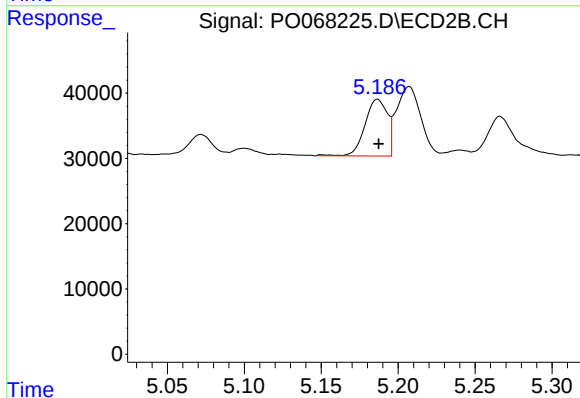
R.T.: 9.210 min  
Delta R.T.: 0.000 min  
Response: 241241  
Conc: 6.50 ng/ml



#3 AR-1016-1

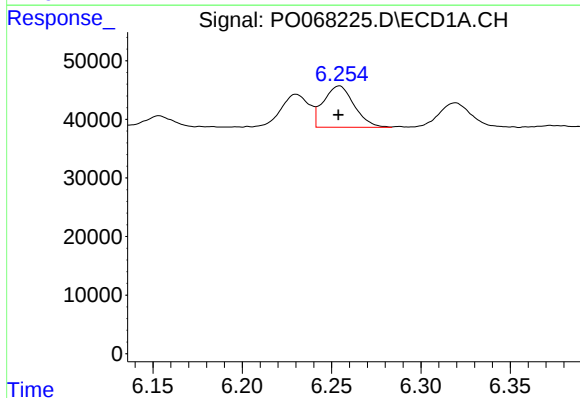
R.T.: 6.230 min  
Delta R.T.: 0.000 min  
Response: 61751  
Conc: 57.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



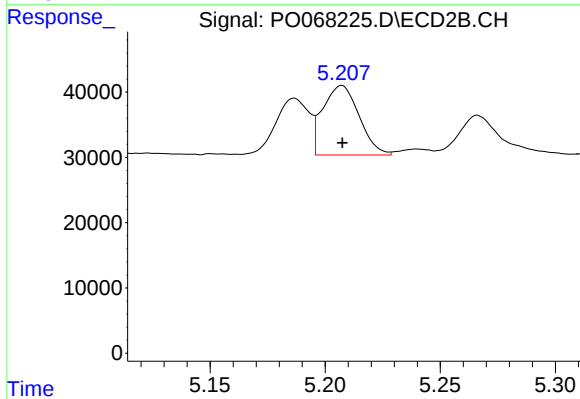
#3 AR-1016-1

R.T.: 5.187 min  
Delta R.T.: 0.000 min  
Response: 88099  
Conc: 66.40 ng/ml



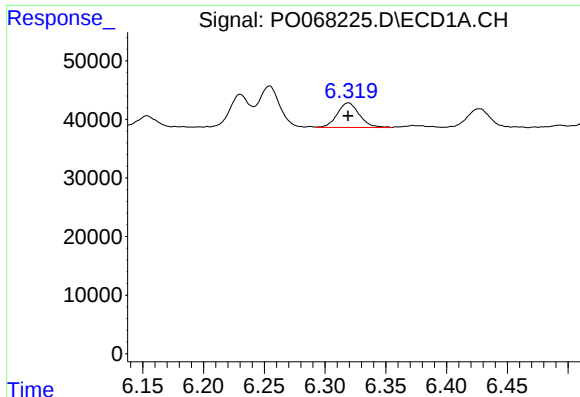
#4 AR-1016-2

R.T.: 6.254 min  
Delta R.T.: 0.000 min  
Response: 84072  
Conc: 57.32 ng/ml



#4 AR-1016-2

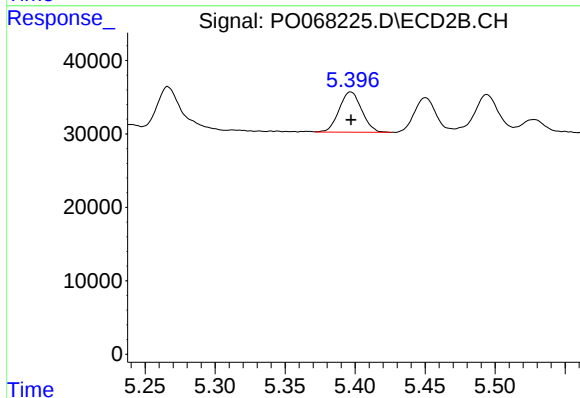
R.T.: 5.207 min  
Delta R.T.: 0.000 min  
Response: 117064  
Conc: 66.19 ng/ml



#5 AR-1016-3

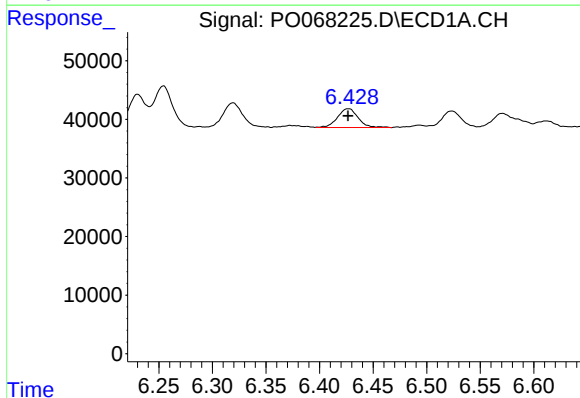
R.T.: 6.319 min  
Delta R.T.: 0.000 min  
Response: 52906  
Conc: 57.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



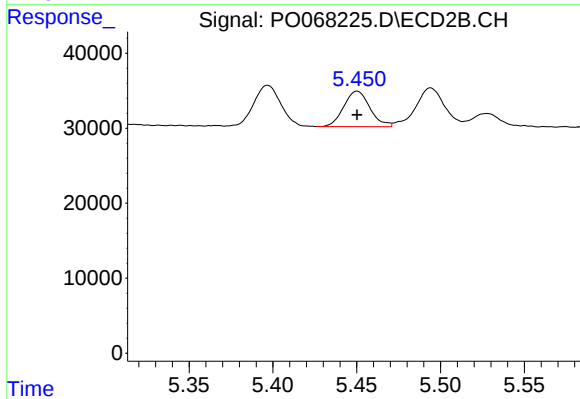
#5 AR-1016-3

R.T.: 5.397 min  
Delta R.T.: 0.000 min  
Response: 61537  
Conc: 62.87 ng/ml



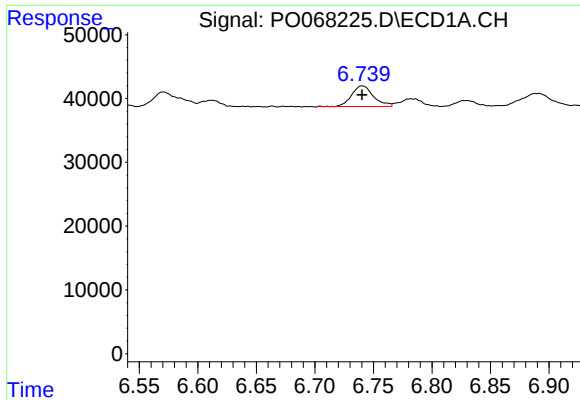
#6 AR-1016-4

R.T.: 6.427 min  
Delta R.T.: 0.000 min  
Response: 43138  
Conc: 56.93 ng/ml



#6 AR-1016-4

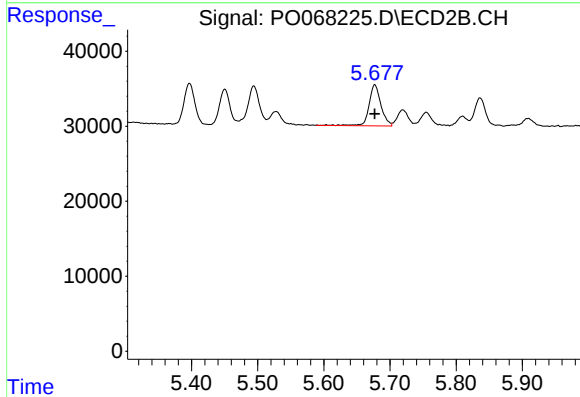
R.T.: 5.450 min  
Delta R.T.: 0.000 min  
Response: 51506  
Conc: 63.85 ng/ml



#7 AR-1016-5

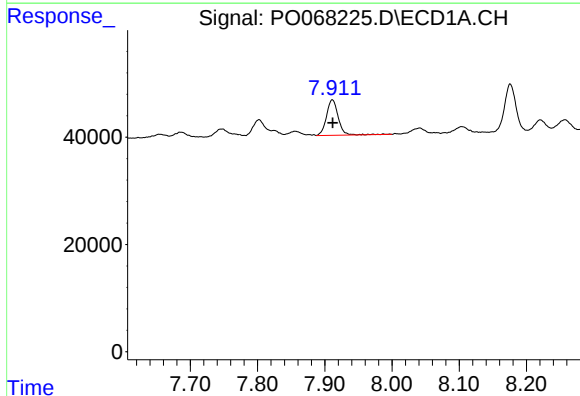
R.T.: 6.740 min  
Delta R.T.: 0.000 min  
Response: 42134  
Conc: 55.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



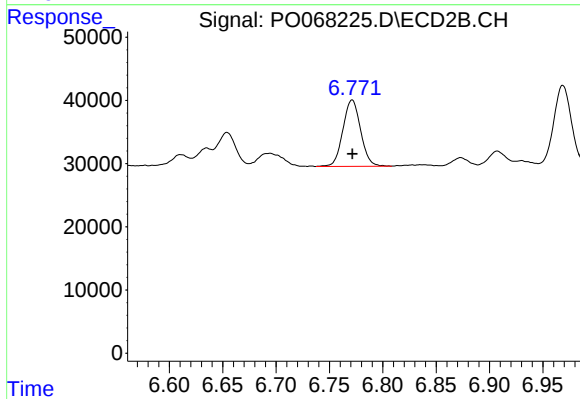
#7 AR-1016-5

R.T.: 5.677 min  
Delta R.T.: 0.000 min  
Response: 68752  
Conc: 66.60 ng/ml



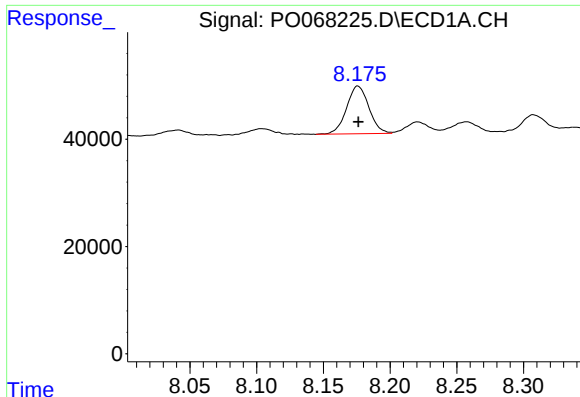
#31 AR-1260-1

R.T.: 7.911 min  
Delta R.T.: 0.000 min  
Response: 79866  
Conc: 58.27 ng/ml



#31 AR-1260-1

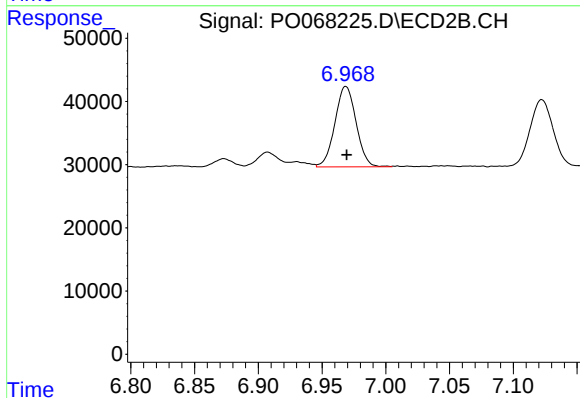
R.T.: 6.771 min  
Delta R.T.: 0.000 min  
Response: 121466  
Conc: 66.91 ng/ml



#32 AR-1260-2

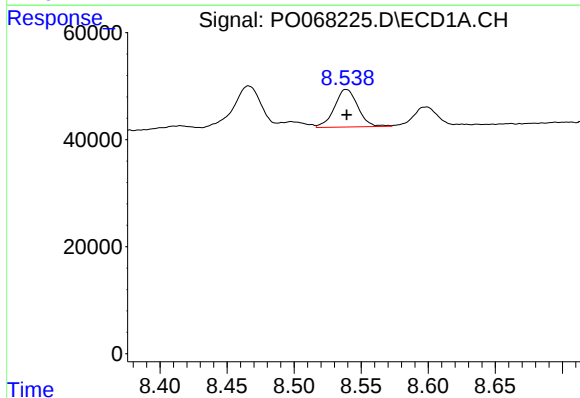
R.T.: 8.176 min  
Delta R.T.: 0.000 min  
Response: 103660  
Conc: 60.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



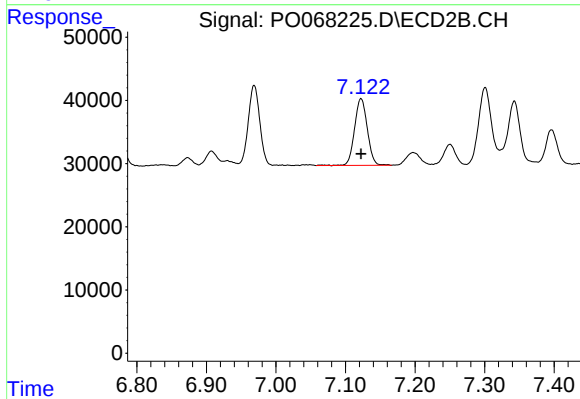
#32 AR-1260-2

R.T.: 6.969 min  
Delta R.T.: 0.000 min  
Response: 147514  
Conc: 66.18 ng/ml



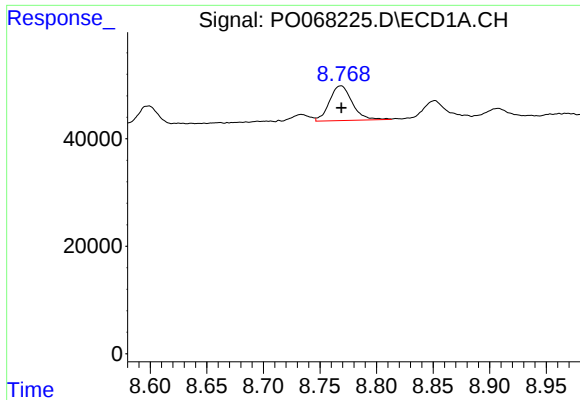
#33 AR-1260-3

R.T.: 8.539 min  
Delta R.T.: 0.000 min  
Response: 85175  
Conc: 60.11 ng/ml



#33 AR-1260-3

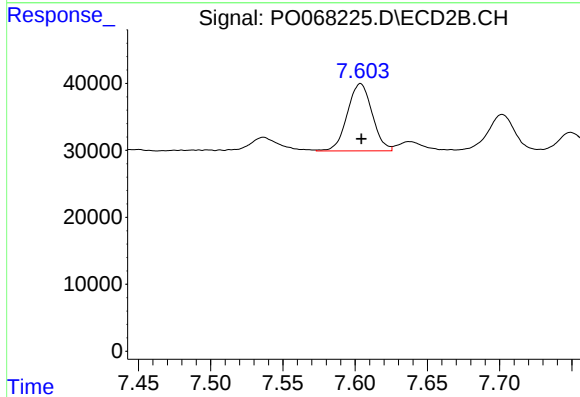
R.T.: 7.122 min  
Delta R.T.: 0.000 min  
Response: 135297  
Conc: 65.48 ng/ml



#34 AR-1260-4

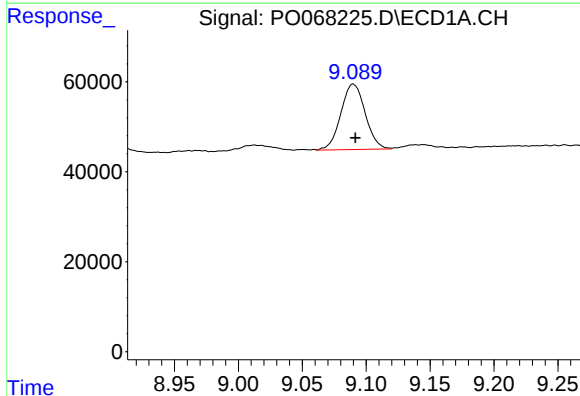
R.T.: 8.768 min  
Delta R.T.: 0.000 min  
Response: 90399  
Conc: 59.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



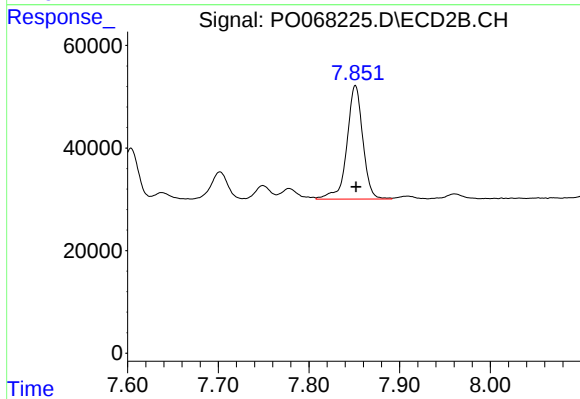
#34 AR-1260-4

R.T.: 7.604 min  
Delta R.T.: 0.000 min  
Response: 120073  
Conc: 66.58 ng/ml



#35 AR-1260-5

R.T.: 9.090 min  
Delta R.T.: -0.002 min  
Response: 193393  
Conc: 59.71 ng/ml



#35 AR-1260-5

R.T.: 7.851 min  
Delta R.T.: 0.000 min  
Response: 270448  
Conc: 63.56 ng/ml