

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042720\  
 Data File : P0068053.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Apr 2020 10:00  
 Operator : DD\AJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 27 11:45:10 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Apr 27 11:42:54 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...          | 4.917  | 3.937 | 124581 | 182093 | 5.118  | 5.744  |
| 2) SA Decachlor...          | 10.885 | 9.215 | 229695 | 240769 | 6.100  | 6.268  |
| Target Compounds            |        |       |        |        |        |        |
| 3) L1 AR-1016-1             | 6.237  | 5.191 | 59258  | 90137  | 58.869 | 67.407 |
| 4) L1 AR-1016-2             | 6.261  | 5.211 | 80239  | 114325 | 58.090 | 64.104 |
| 5) L1 AR-1016-3             | 6.326  | 5.400 | 51925  | 63127  | 59.970 | 63.046 |
| 6) L1 AR-1016-4             | 6.434  | 5.454 | 41197  | 55076  | 57.552 | 66.476 |
| 7) L1 AR-1016-5             | 6.747  | 5.681 | 42318  | 68094  | 59.099 | 64.115 |
| 31) L7 AR-1260-1            | 7.919  | 6.775 | 74230  | 129842 | 58.428 | 66.653 |
| 32) L7 AR-1260-2            | 8.184  | 6.973 | 89171  | 159912 | 55.532 | 65.931 |
| 33) L7 AR-1260-3            | 8.547  | 7.126 | 75127  | 148296 | 57.355 | 66.642 |
| 34) L7 AR-1260-4            | 8.777  | 7.608 | 79750  | 128581 | 56.210 | 66.472 |
| 35) L7 AR-1260-5            | 9.099  | 7.855 | 167267 | 290787 | 54.751 | 62.253 |
| -----                       |        |       |        |        |        |        |

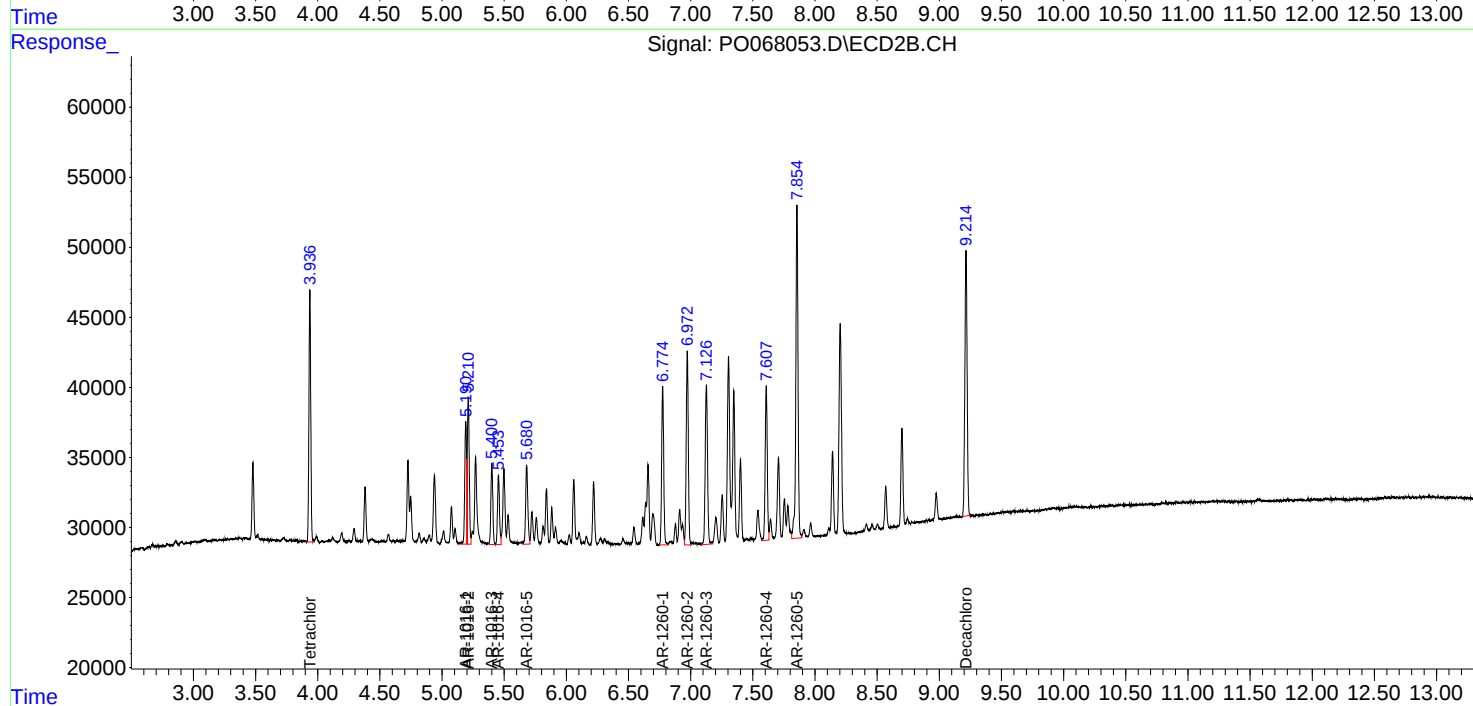
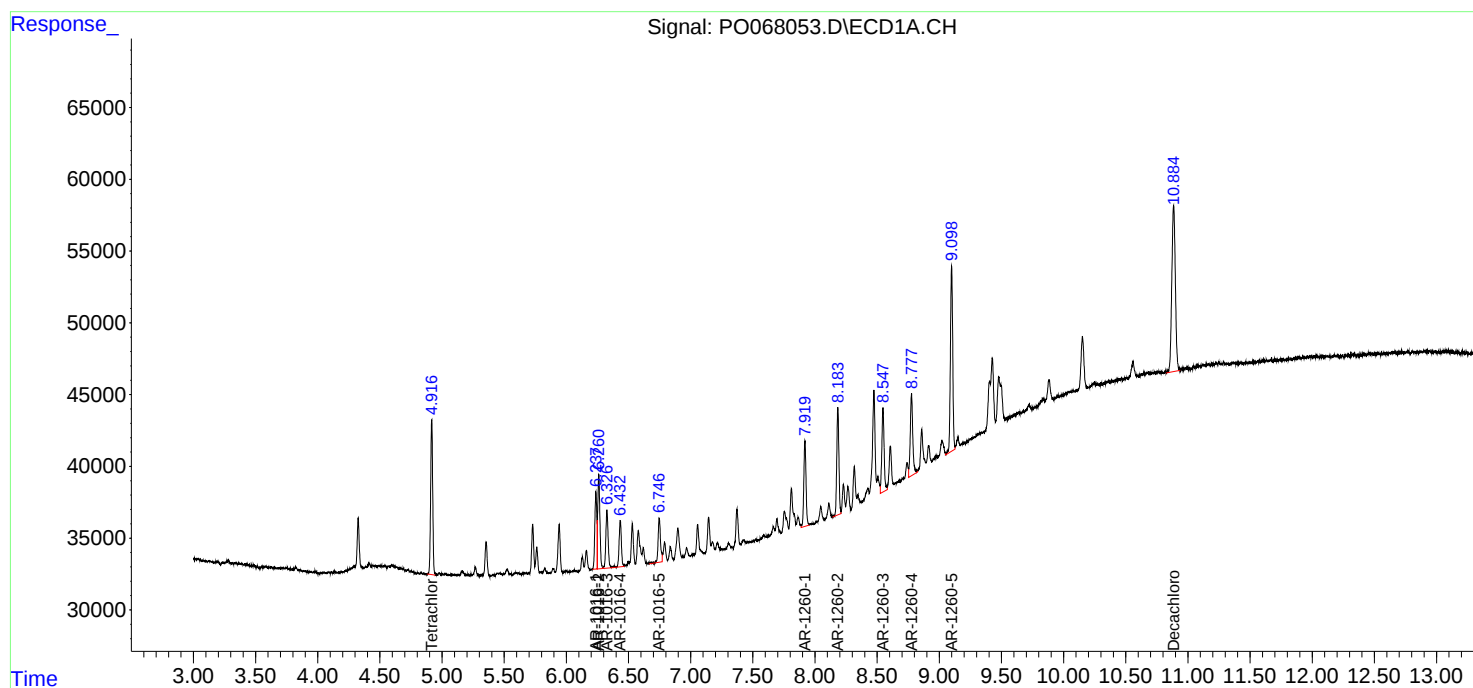
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

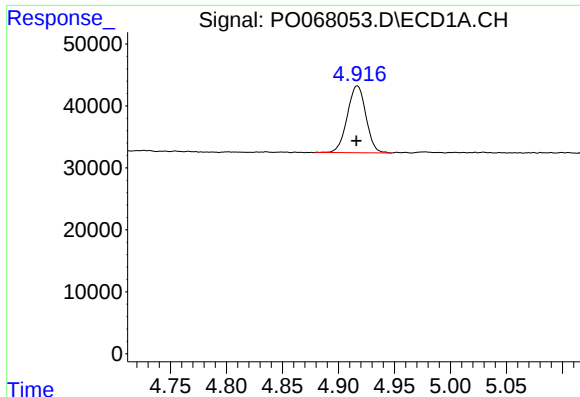
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042720\  
Data File : PO068053.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Apr 2020 10:00  
Operator : DD\AJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 27 11:45:10 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Apr 27 11:42:54 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

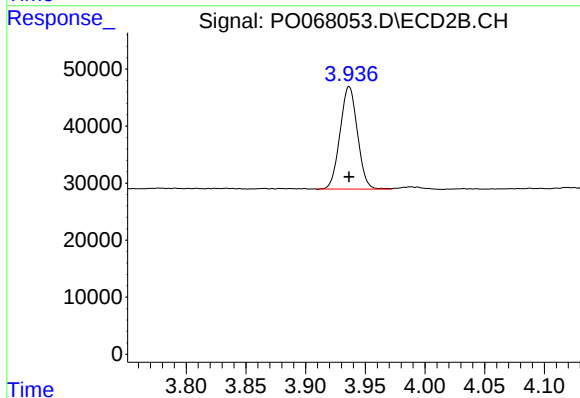




#1 Tetrachloro-m-xylene

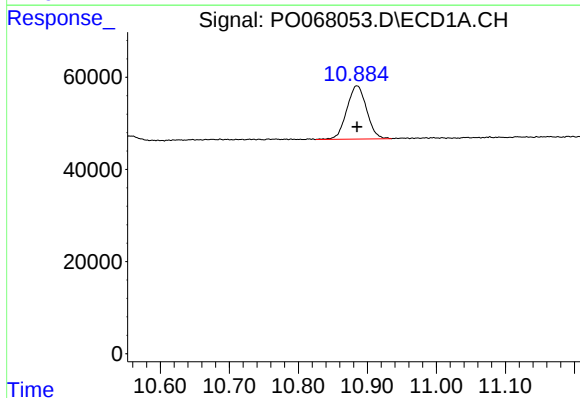
R.T.: 4.917 min  
Delta R.T.: 0.000 min  
Response: 124581  
Conc: 5.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



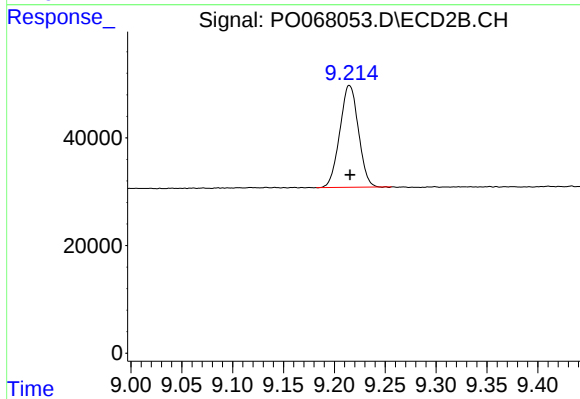
#1 Tetrachloro-m-xylene

R.T.: 3.937 min  
Delta R.T.: 0.000 min  
Response: 182093  
Conc: 5.74 ng/ml



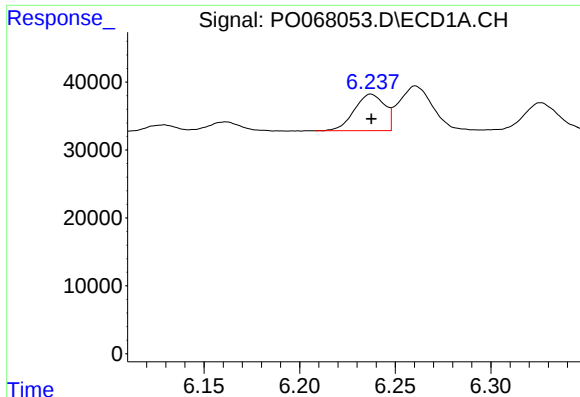
#2 Decachlorobiphenyl

R.T.: 10.885 min  
Delta R.T.: 0.000 min  
Response: 229695  
Conc: 6.10 ng/ml



#2 Decachlorobiphenyl

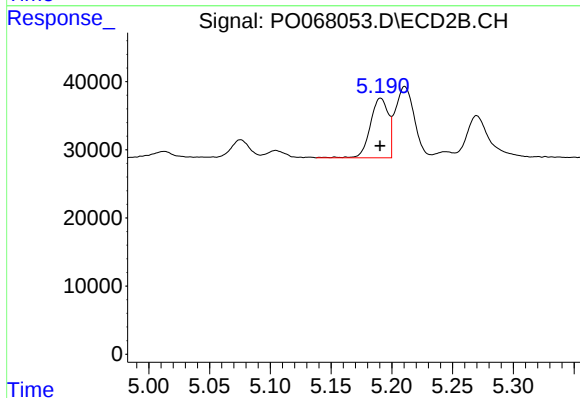
R.T.: 9.215 min  
Delta R.T.: 0.000 min  
Response: 240769  
Conc: 6.27 ng/ml



#3 AR-1016-1

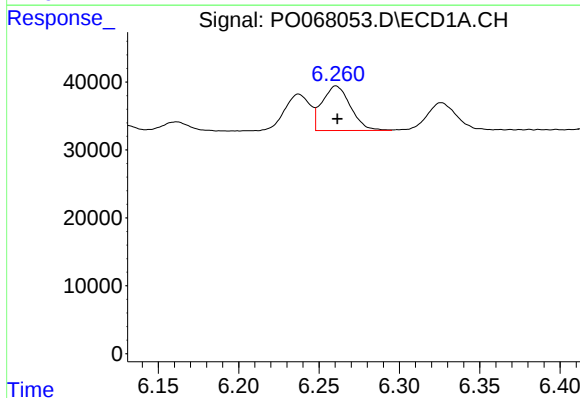
R.T.: 6.237 min  
Delta R.T.: 0.000 min  
Response: 59258  
Conc: 58.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



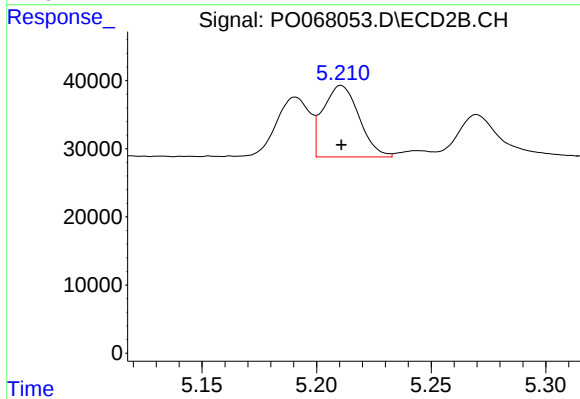
#3 AR-1016-1

R.T.: 5.191 min  
Delta R.T.: 0.000 min  
Response: 90137  
Conc: 67.41 ng/ml



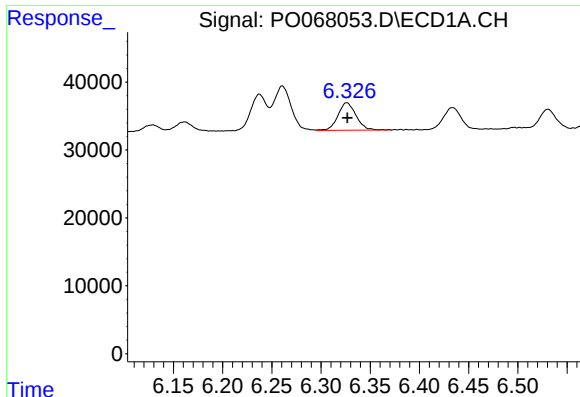
#4 AR-1016-2

R.T.: 6.261 min  
Delta R.T.: 0.000 min  
Response: 80239  
Conc: 58.09 ng/ml



#4 AR-1016-2

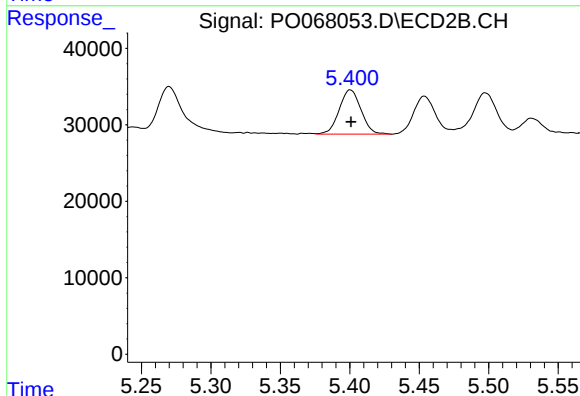
R.T.: 5.211 min  
Delta R.T.: 0.000 min  
Response: 114325  
Conc: 64.10 ng/ml



#5 AR-1016-3

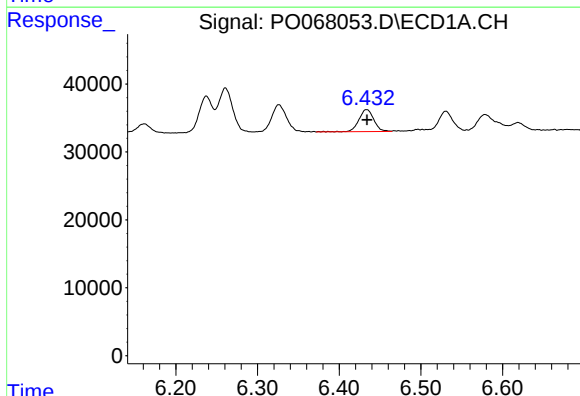
R.T.: 6.326 min  
Delta R.T.: 0.000 min  
Response: 51925  
Conc: 59.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



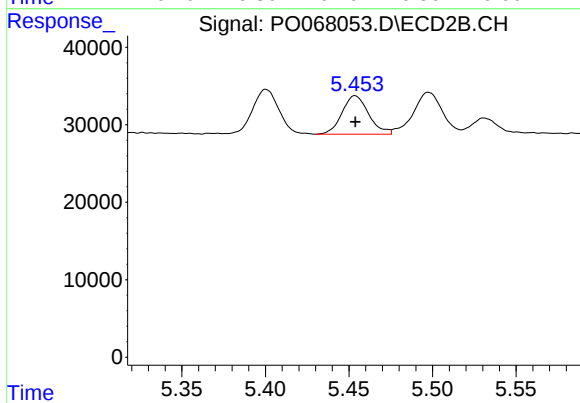
#5 AR-1016-3

R.T.: 5.400 min  
Delta R.T.: 0.000 min  
Response: 63127  
Conc: 63.05 ng/ml



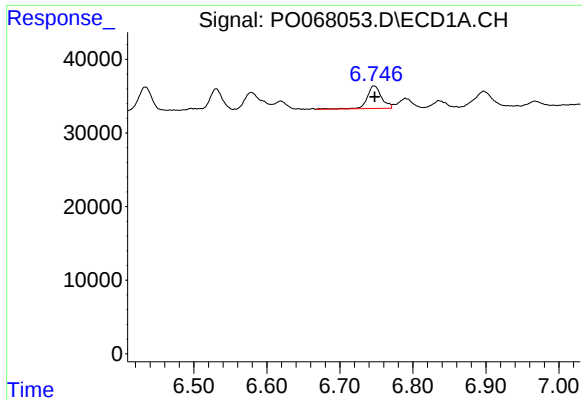
#6 AR-1016-4

R.T.: 6.434 min  
Delta R.T.: 0.000 min  
Response: 41197  
Conc: 57.55 ng/ml



#6 AR-1016-4

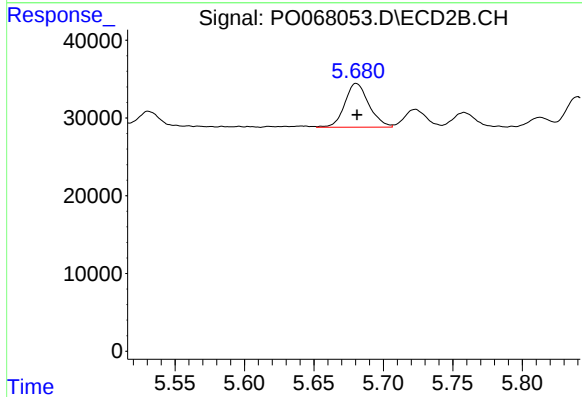
R.T.: 5.454 min  
Delta R.T.: 0.000 min  
Response: 55076  
Conc: 66.48 ng/ml



#7 AR-1016-5

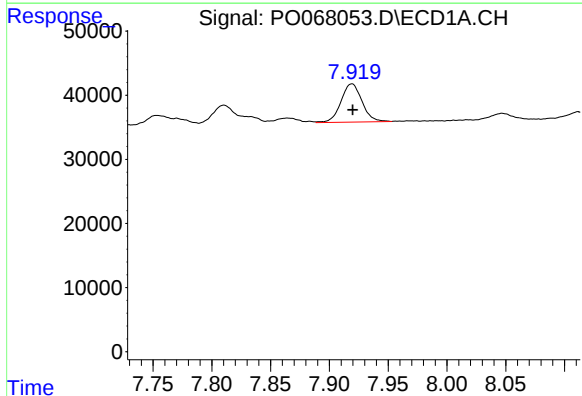
R.T.: 6.747 min  
Delta R.T.: -0.001 min  
Response: 42318  
Conc: 59.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



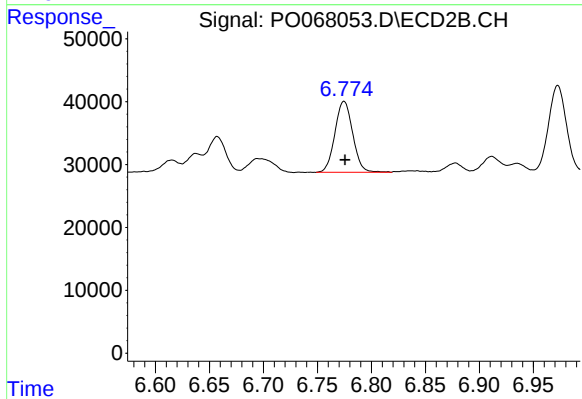
#7 AR-1016-5

R.T.: 5.681 min  
Delta R.T.: 0.000 min  
Response: 68094  
Conc: 64.11 ng/ml



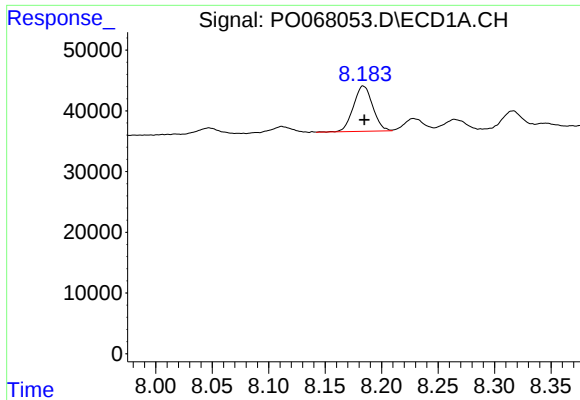
#31 AR-1260-1

R.T.: 7.919 min  
Delta R.T.: 0.000 min  
Response: 74230  
Conc: 58.43 ng/ml



#31 AR-1260-1

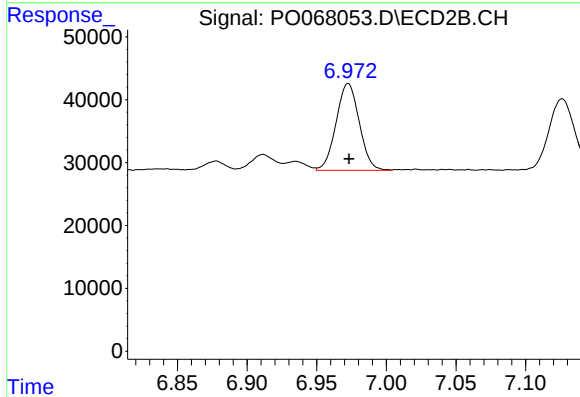
R.T.: 6.775 min  
Delta R.T.: 0.000 min  
Response: 129842  
Conc: 66.65 ng/ml



#32 AR-1260-2

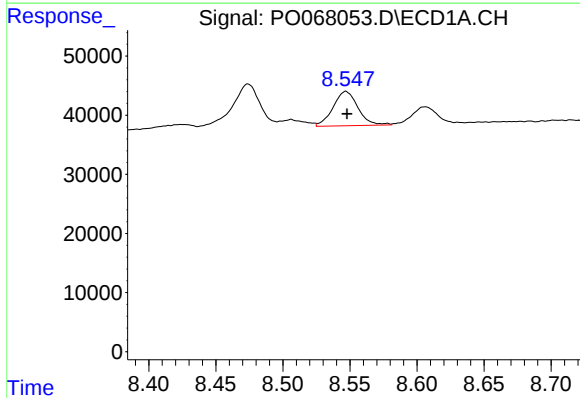
R.T.: 8.184 min  
Delta R.T.: 0.000 min  
Response: 89171  
Conc: 55.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



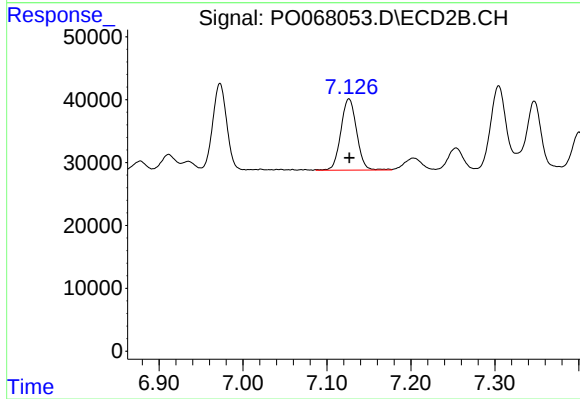
#32 AR-1260-2

R.T.: 6.973 min  
Delta R.T.: 0.000 min  
Response: 159912  
Conc: 65.93 ng/ml



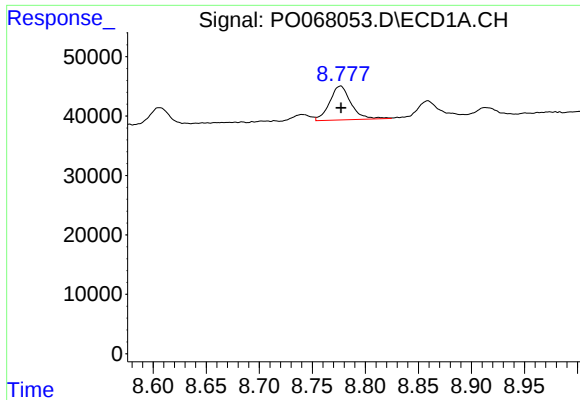
#33 AR-1260-3

R.T.: 8.547 min  
Delta R.T.: 0.000 min  
Response: 75127  
Conc: 57.35 ng/ml



#33 AR-1260-3

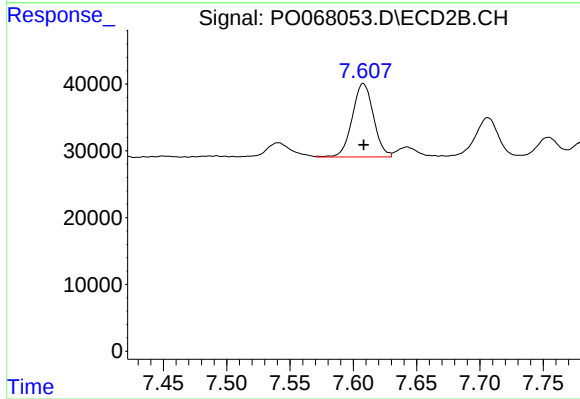
R.T.: 7.126 min  
Delta R.T.: 0.000 min  
Response: 148296  
Conc: 66.64 ng/ml



#34 AR-1260-4

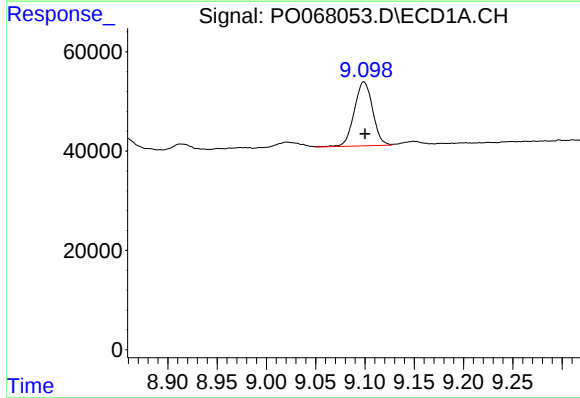
R.T.: 8.777 min  
Delta R.T.: 0.000 min  
Response: 79750  
Conc: 56.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



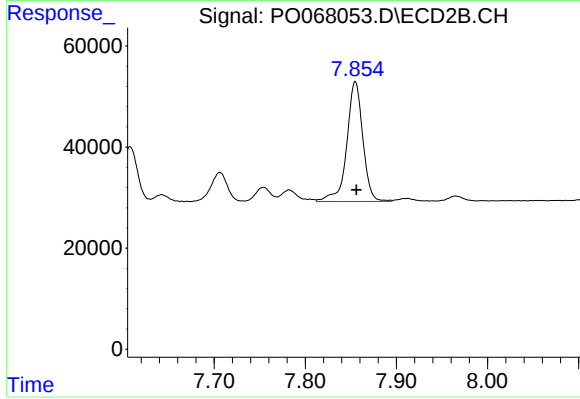
#34 AR-1260-4

R.T.: 7.608 min  
Delta R.T.: 0.000 min  
Response: 128581  
Conc: 66.47 ng/ml



#35 AR-1260-5

R.T.: 9.099 min  
Delta R.T.: -0.001 min  
Response: 167267  
Conc: 54.75 ng/ml



#35 AR-1260-5

R.T.: 7.855 min  
Delta R.T.: -0.001 min  
Response: 290787  
Conc: 62.25 ng/ml