

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012220\  
 Data File : P0065818.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jan 2020 5:32  
 Operator : DD\AJ  
 Sample : L1216-08MS  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SB-04-COMPMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 23 06:29:01 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jan 04 04:01:28 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...          | 4.161 | 3.436 | 560599  | 676156  | 30.700  | 30.738  |
| 2) SA Decachlor...          | 9.657 | 8.334 | 856506  | 1030099 | 25.279  | 24.840  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.310 | 4.494 | 297226  | 358864  | 340.796 | 348.291 |
| 4) L1 AR-1016-2             | 5.332 | 4.512 | 448456  | 529852  | 349.623 | 365.636 |
| 5) L1 AR-1016-3             | 5.393 | 4.684 | 270618  | 273359  | 343.477 | 351.607 |
| 6) L1 AR-1016-4             | 5.490 | 4.727 | 219853  | 229203  | 340.740 | 342.829 |
| 7) L1 AR-1016-5             | 5.779 | 4.935 | 217635  | 299278  | 328.287 | 351.734 |
| 31) L7 AR-1260-1            | 6.891 | 5.953 | 523048  | 652698  | 379.232 | 346.690 |
| 32) L7 AR-1260-2            | 7.148 | 6.140 | 676730  | 819404  | 385.706 | 337.274 |
| 33) L7 AR-1260-3            | 7.502 | 6.291 | 471139  | 720203  | 333.338 | 332.732 |
| 34) L7 AR-1260-4            | 7.725 | 6.757 | 505824  | 533583  | 289.692 | 265.964 |
| 35) L7 AR-1260-5            | 8.031 | 6.999 | 1002999 | 1248590 | 299.083 | 252.216 |
| -----                       |       |       |         |         |         |         |

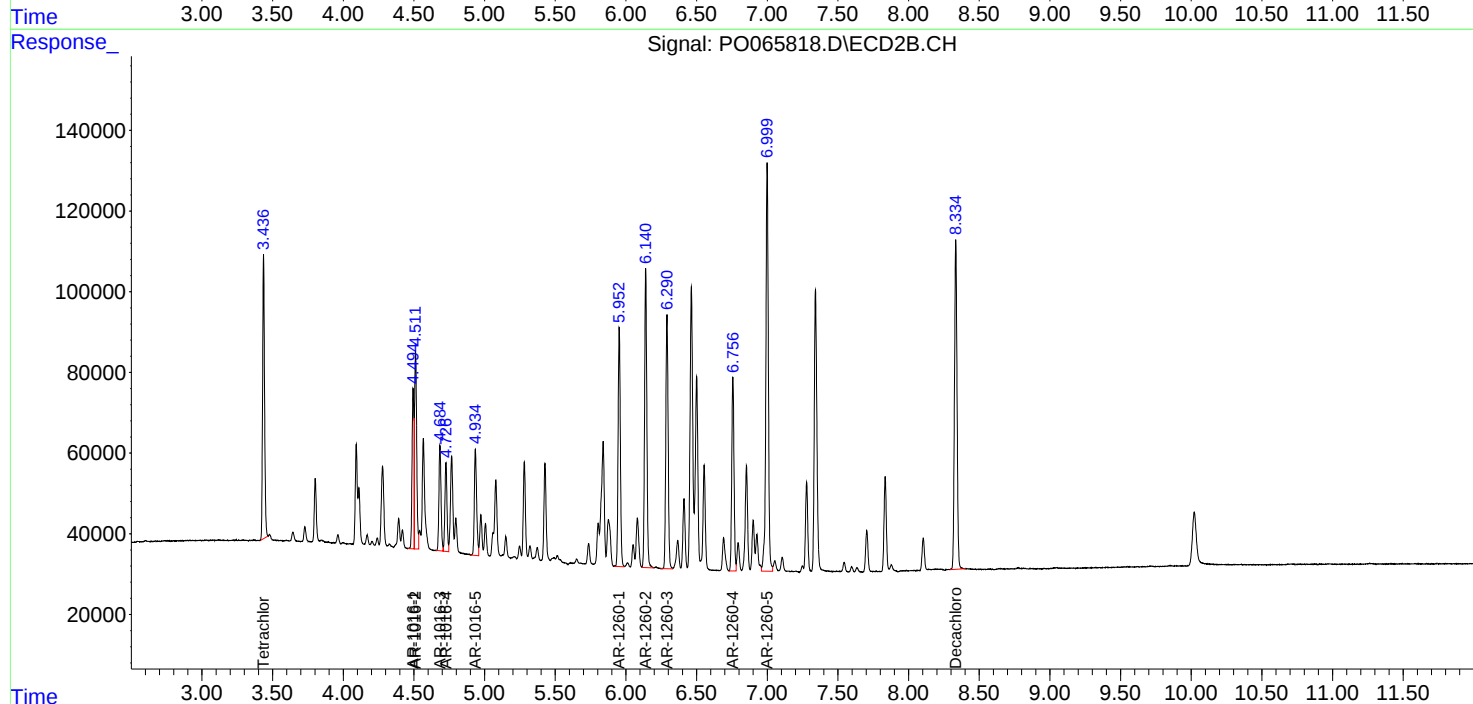
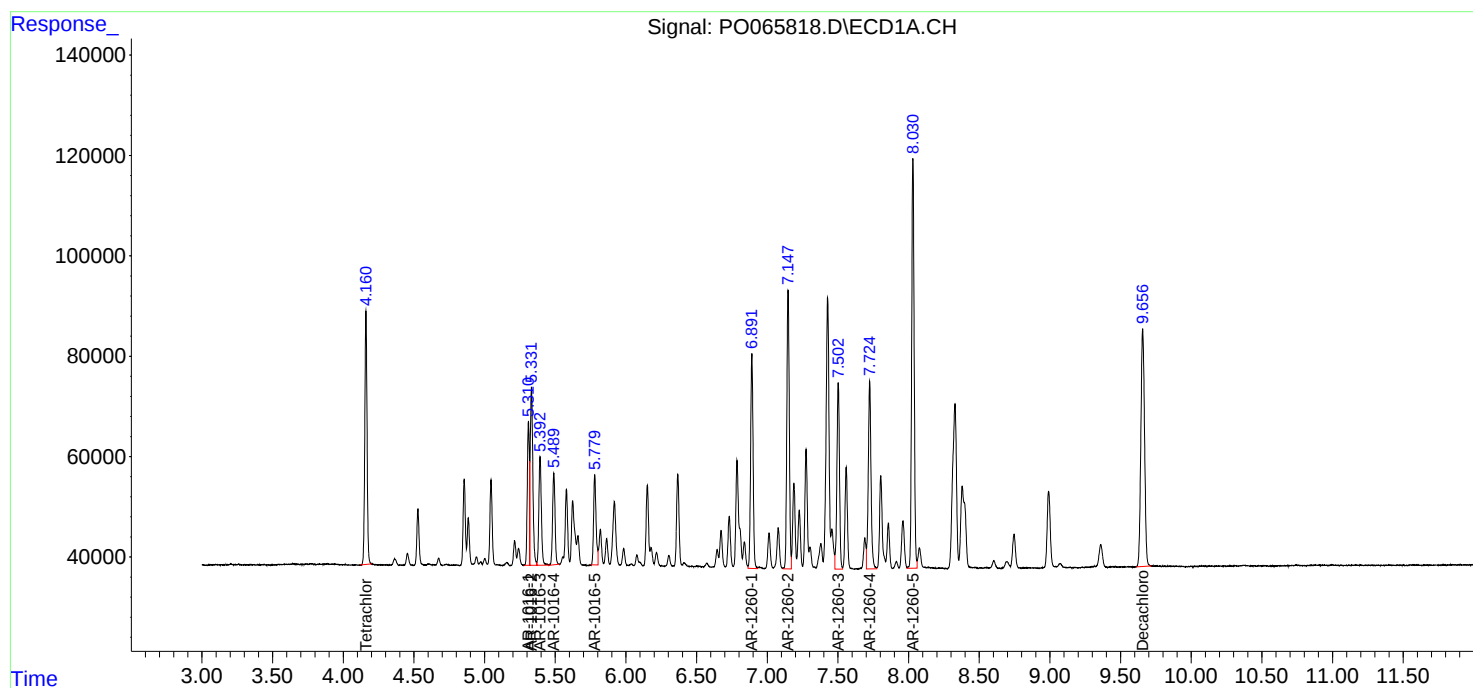
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

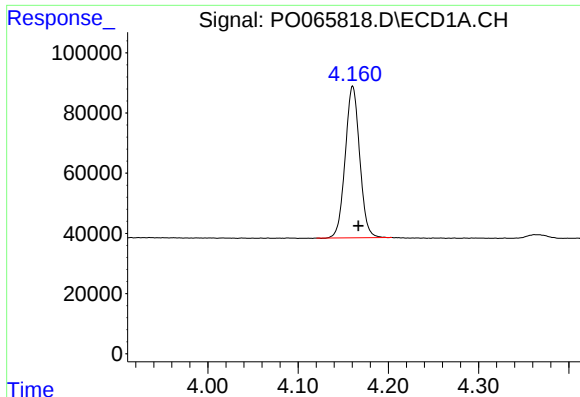
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012220\  
Data File : P0065818.D  
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ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
SB-04-COMPMS

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Integration File signal 2: autoint2.e  
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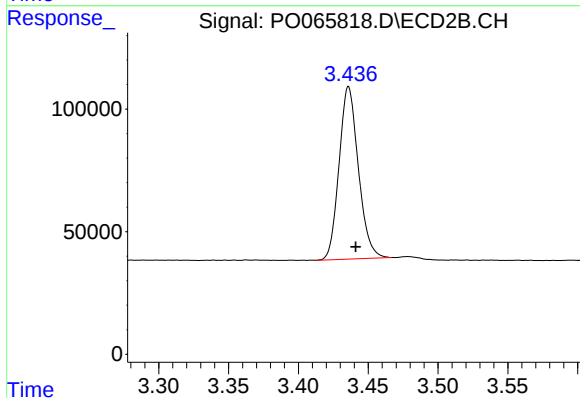




#1 Tetrachloro-m-xylene

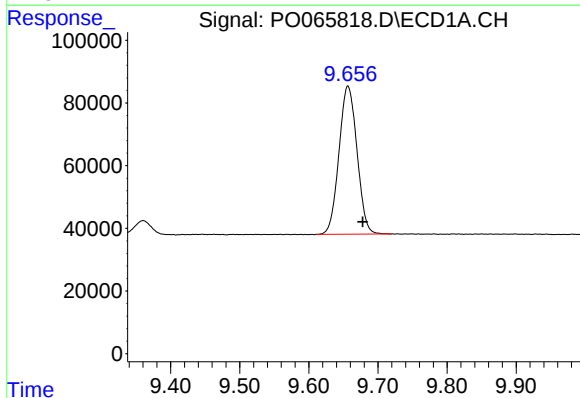
R.T.: 4.161 min  
Delta R.T.: -0.006 min  
Response: 560599  
Conc: 30.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-04-COMPMS



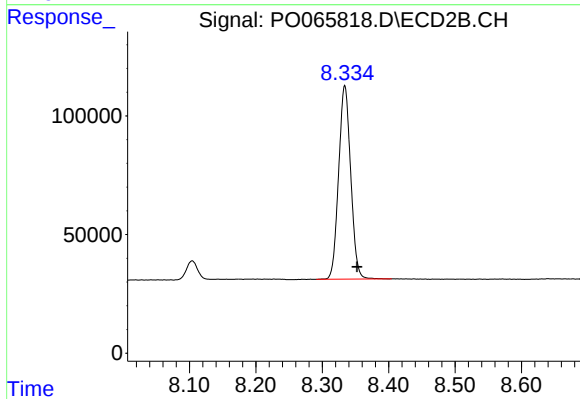
#1 Tetrachloro-m-xylene

R.T.: 3.436 min  
Delta R.T.: -0.005 min  
Response: 676156  
Conc: 30.74 ng/ml



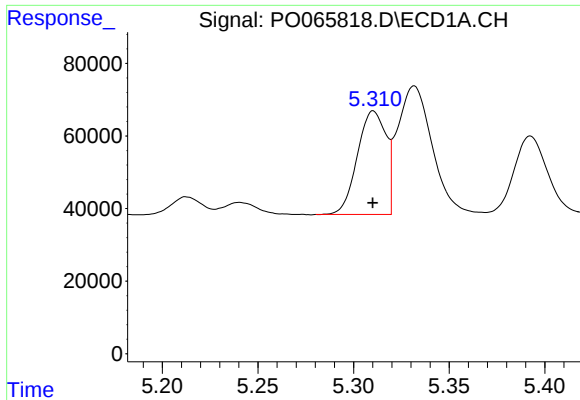
#2 Decachlorobiphenyl

R.T.: 9.657 min  
Delta R.T.: -0.021 min  
Response: 856506  
Conc: 25.28 ng/ml



#2 Decachlorobiphenyl

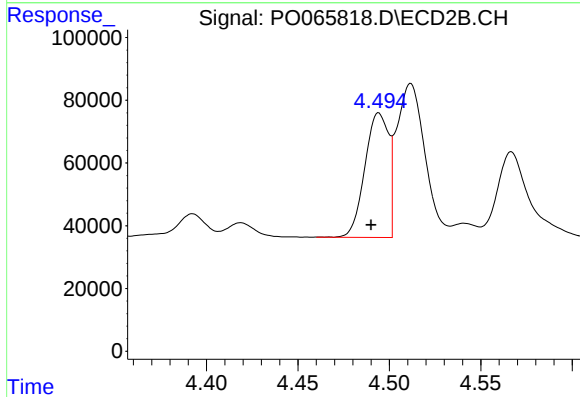
R.T.: 8.334 min  
Delta R.T.: -0.019 min  
Response: 1030099  
Conc: 24.84 ng/ml



#3 AR-1016-1

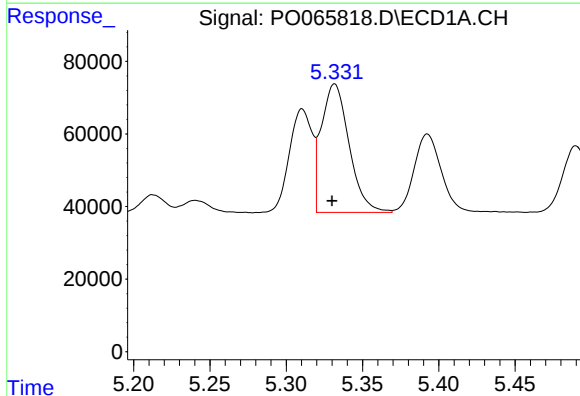
R.T.: 5.310 min  
Delta R.T.: 0.000 min  
Response: 297226  
Conc: 340.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-04-COMPMS



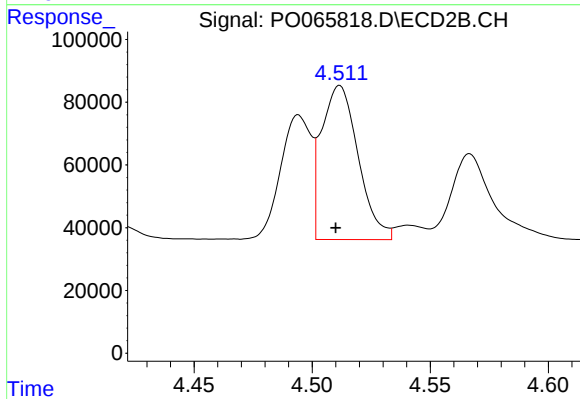
#3 AR-1016-1

R.T.: 4.494 min  
Delta R.T.: 0.004 min  
Response: 358864  
Conc: 348.29 ng/ml



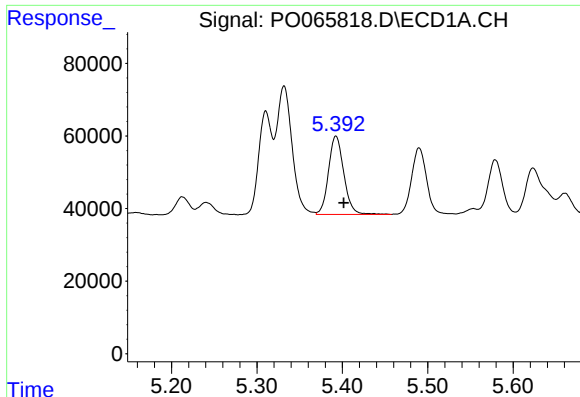
#4 AR-1016-2

R.T.: 5.332 min  
Delta R.T.: 0.002 min  
Response: 448456  
Conc: 349.62 ng/ml



#4 AR-1016-2

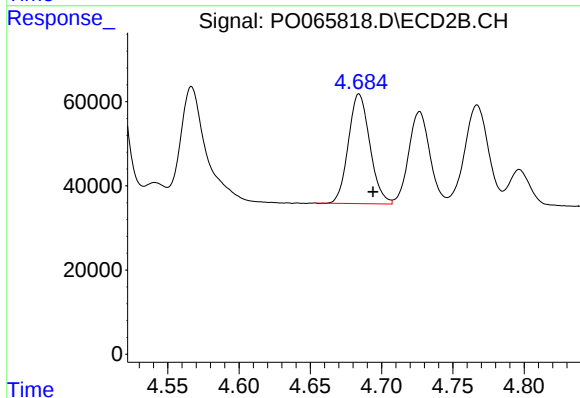
R.T.: 4.512 min  
Delta R.T.: 0.002 min  
Response: 529852  
Conc: 365.64 ng/ml



#5 AR-1016-3

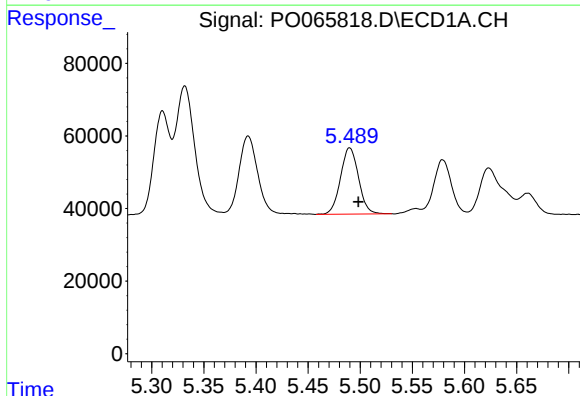
R.T.: 5.393 min  
Delta R.T.: -0.009 min  
Response: 270618  
Conc: 343.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-04-COMPMS



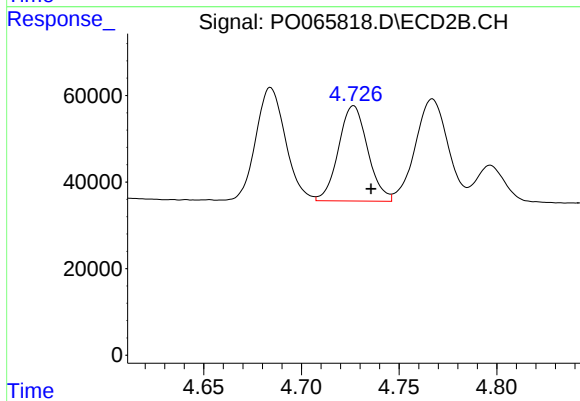
#5 AR-1016-3

R.T.: 4.684 min  
Delta R.T.: -0.010 min  
Response: 273359  
Conc: 351.61 ng/ml



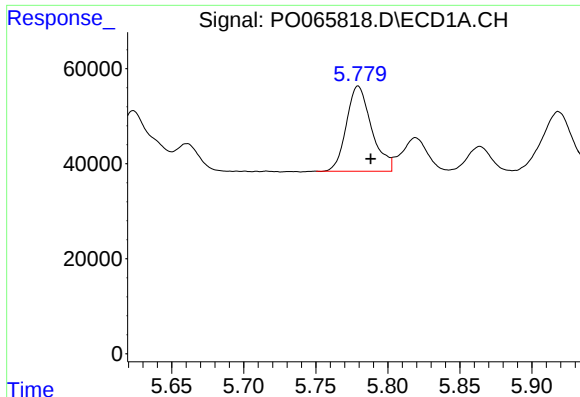
#6 AR-1016-4

R.T.: 5.490 min  
Delta R.T.: -0.008 min  
Response: 219853  
Conc: 340.74 ng/ml



#6 AR-1016-4

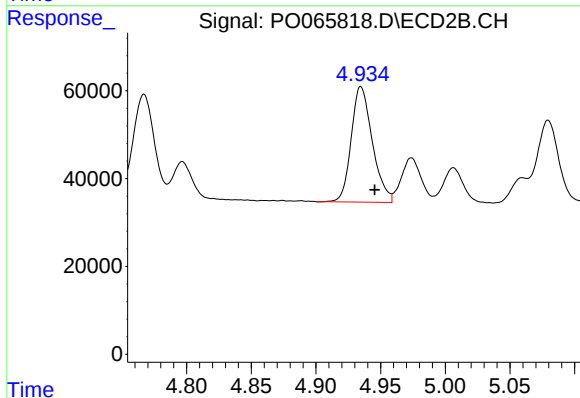
R.T.: 4.727 min  
Delta R.T.: -0.009 min  
Response: 229203  
Conc: 342.83 ng/ml



#7 AR-1016-5

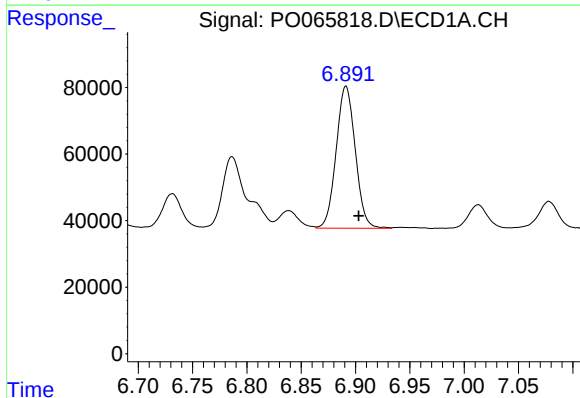
R.T.: 5.779 min  
Delta R.T.: -0.009 min  
Response: 217635  
Conc: 328.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-04-COMPMS



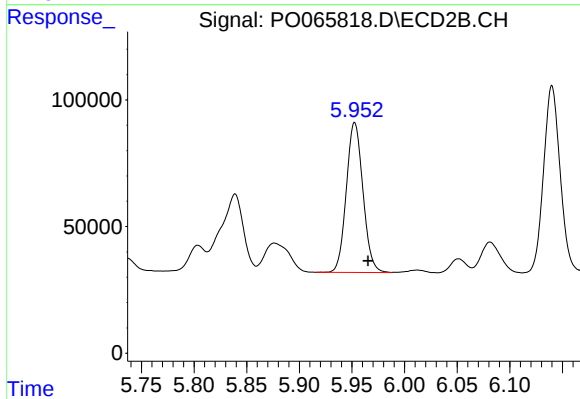
#7 AR-1016-5

R.T.: 4.935 min  
Delta R.T.: -0.011 min  
Response: 299278  
Conc: 351.73 ng/ml



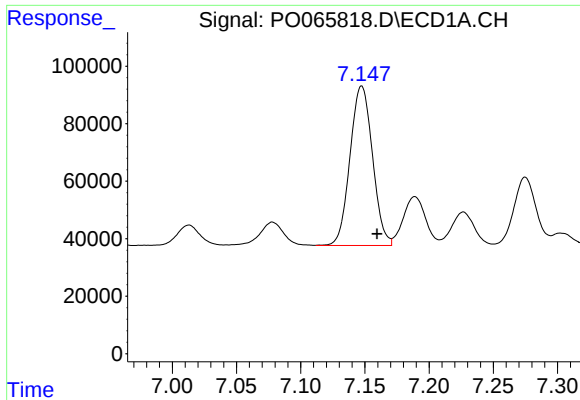
#31 AR-1260-1

R.T.: 6.891 min  
Delta R.T.: -0.012 min  
Response: 523048  
Conc: 379.23 ng/ml



#31 AR-1260-1

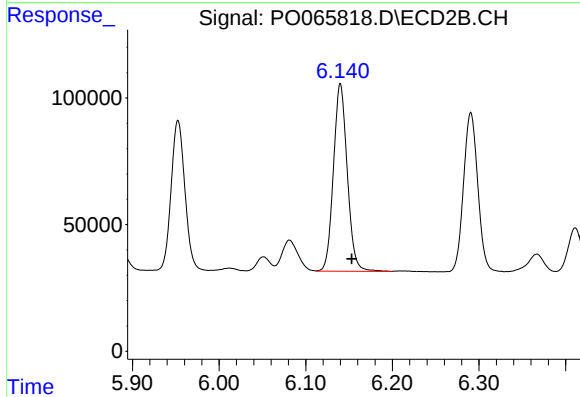
R.T.: 5.953 min  
Delta R.T.: -0.013 min  
Response: 652698  
Conc: 346.69 ng/ml



#32 AR-1260-2

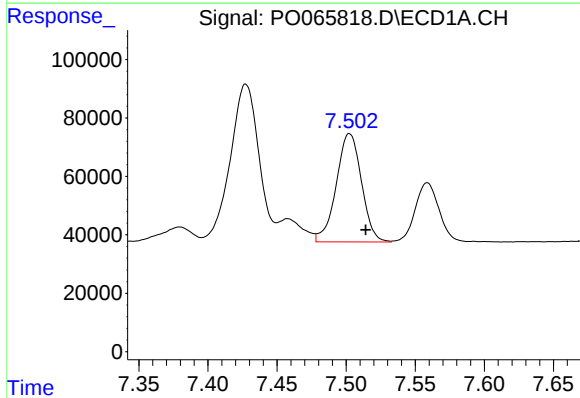
R.T.: 7.148 min  
Delta R.T.: -0.012 min  
Response: 676730  
Conc: 385.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-04-COMPMS



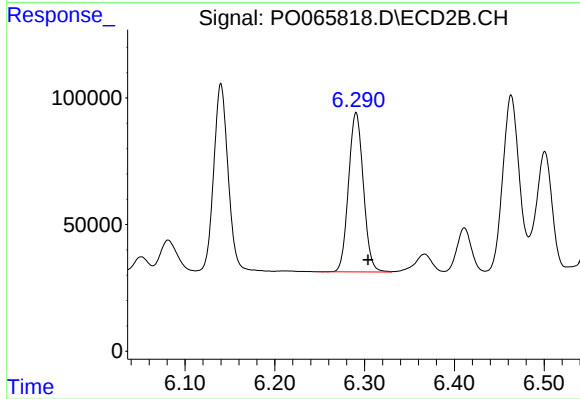
#32 AR-1260-2

R.T.: 6.140 min  
Delta R.T.: -0.013 min  
Response: 819404  
Conc: 337.27 ng/ml



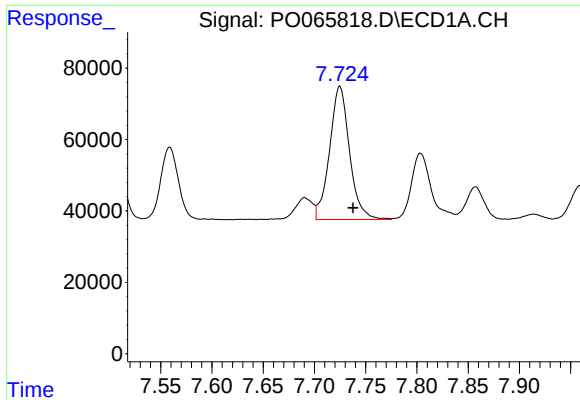
#33 AR-1260-3

R.T.: 7.502 min  
Delta R.T.: -0.012 min  
Response: 471139  
Conc: 333.34 ng/ml



#33 AR-1260-3

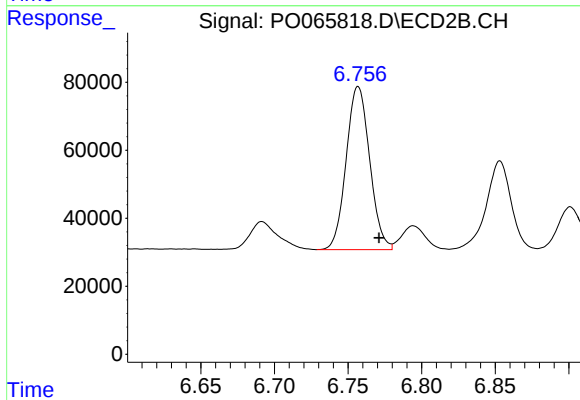
R.T.: 6.291 min  
Delta R.T.: -0.013 min  
Response: 720203  
Conc: 332.73 ng/ml



#34 AR-1260-4

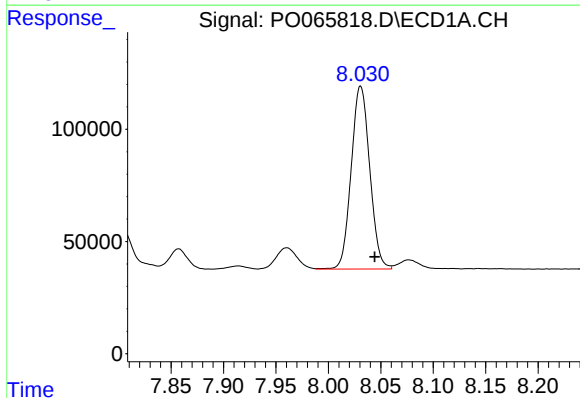
R.T.: 7.725 min  
Delta R.T.: -0.013 min  
Response: 505824  
Conc: 289.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SB-04-COMPMS



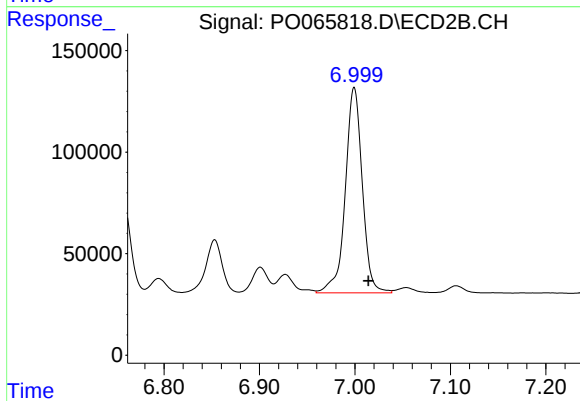
#34 AR-1260-4

R.T.: 6.757 min  
Delta R.T.: -0.014 min  
Response: 533583  
Conc: 265.96 ng/ml



#35 AR-1260-5

R.T.: 8.031 min  
Delta R.T.: -0.013 min  
Response: 1002999  
Conc: 299.08 ng/ml



#35 AR-1260-5

R.T.: 6.999 min  
Delta R.T.: -0.015 min  
Response: 1248590  
Conc: 252.22 ng/ml