

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021820\  
 Data File : P0066616.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Feb 2020 13:19  
 Operator : DD\AJ  
 Sample : L1558-04MS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 0169-COMP-BC-AMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 18 16:33:42 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0021320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 13 16:40:54 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... | 4.129 | 3.408 | 792281  | 1029290 | 23.151  | 25.550  |
| 2)                          | SA Decachlor... | 9.606 | 8.295 | 881621  | 1156576 | 19.225  | 19.232  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.277 | 4.463 | 320361  | 326874  | 229.097 | 237.938 |
| 4)                          | L1 AR-1016-2    | 5.298 | 4.480 | 490160  | 688054  | 232.416 | 253.182 |
| 5)                          | L1 AR-1016-3    | 5.359 | 4.653 | 272764  | 276797  | 217.573 | 225.227 |
| 6)                          | L1 AR-1016-4    | 5.456 | 4.695 | 228734  | 235996  | 211.794 | 237.947 |
| 7)                          | L1 AR-1016-5    | 5.745 | 4.903 | 221652  | 294929  | 209.986 | 238.318 |
| 31)                         | L7 AR-1260-1    | 6.856 | 5.918 | 524690  | 784365  | 242.229 | 267.099 |
| 32)                         | L7 AR-1260-2    | 7.112 | 6.107 | 747981  | 1242237 | 225.936 | 261.316 |
| 33)                         | L7 AR-1260-3    | 7.467 | 6.256 | 516136  | 903208  | 186.924 | 225.824 |
| 34)                         | L7 AR-1260-4    | 7.690 | 6.722 | 519134  | 720336  | 200.262 | 223.325 |
| 35)                         | L7 AR-1260-5    | 7.997 | 6.965 | 1103610 | 1793587 | 180.986 | 193.547 |
| -----                       |                 |       |       |         |         |         |         |

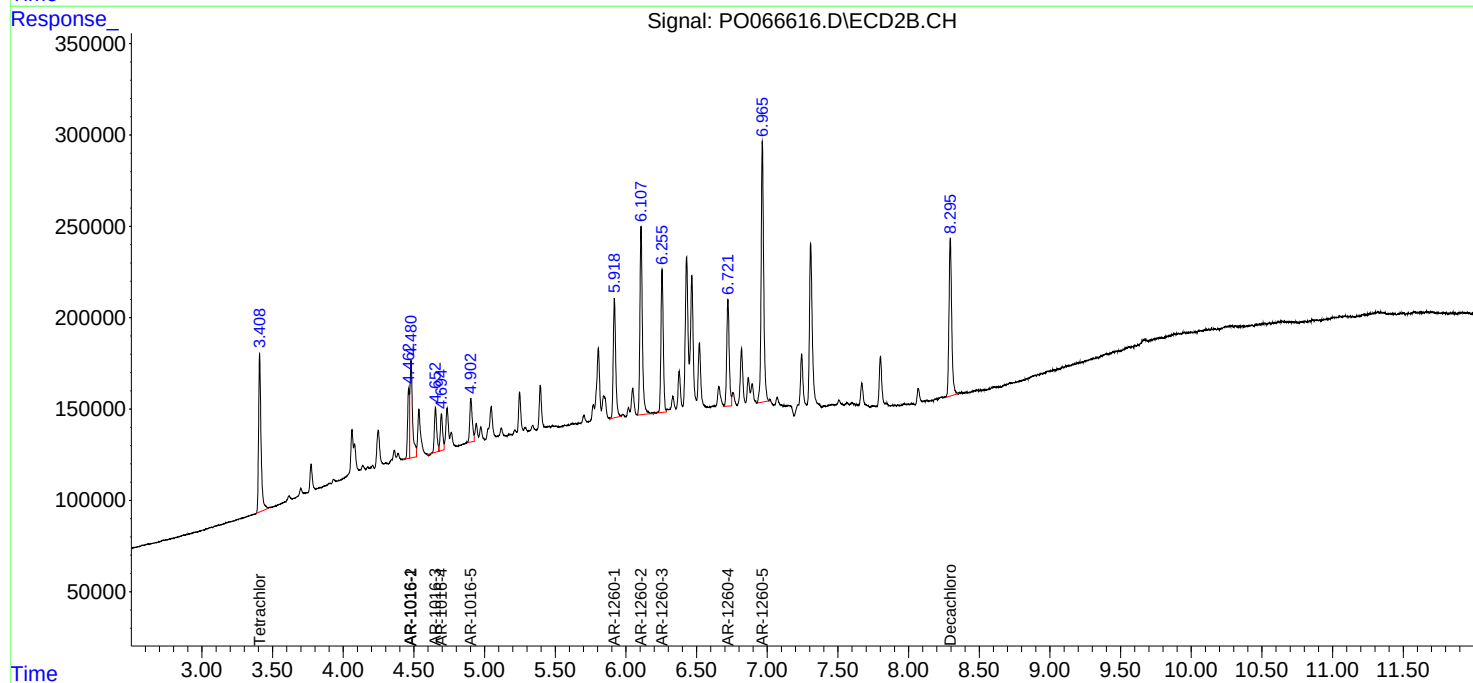
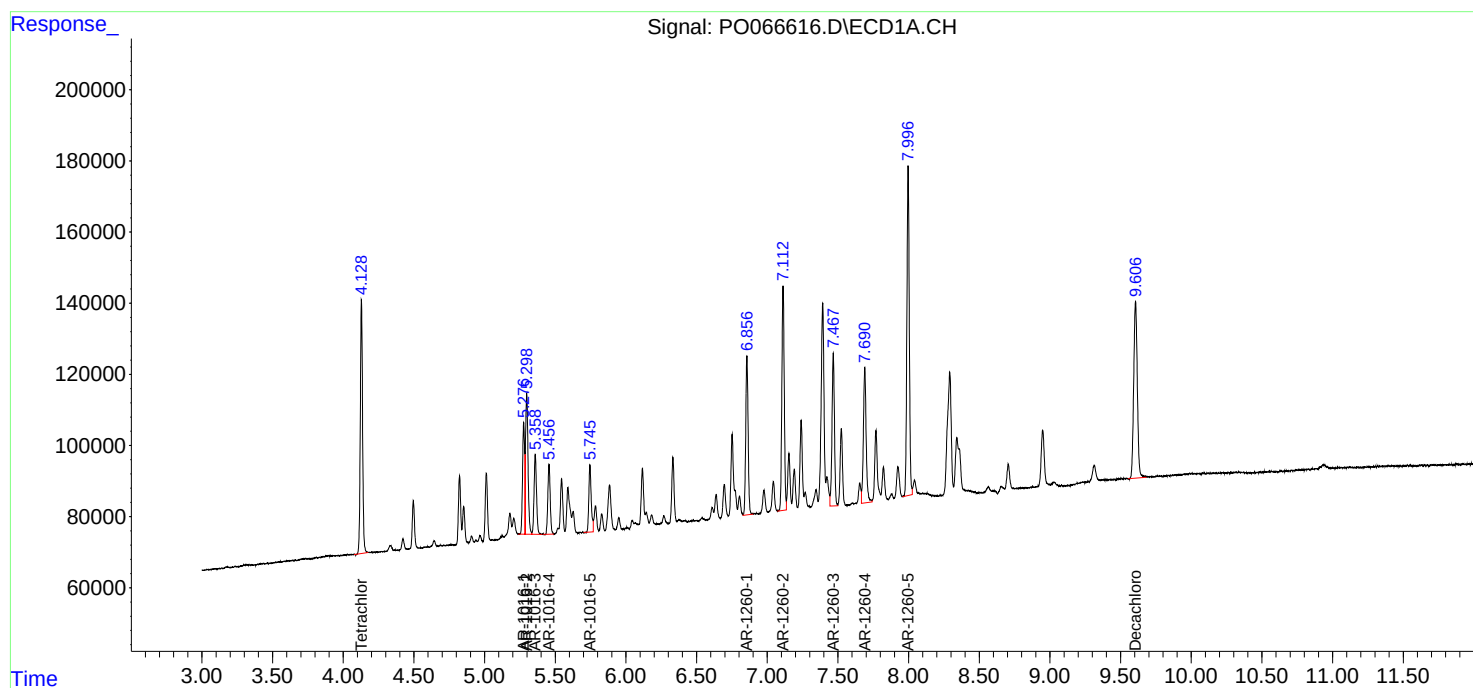
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

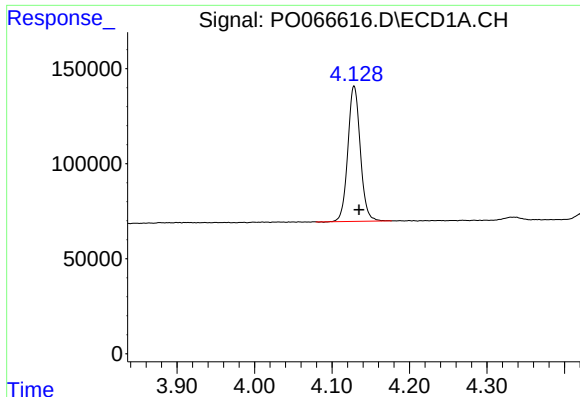
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021820\  
Data File : P0066616.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Feb 2020 13:19  
Operator : DD\AJ  
Sample : L1558-04MS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
0169-COMP-BC-AMS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 18 16:33:42 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0021320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 13 16:40:54 2020  
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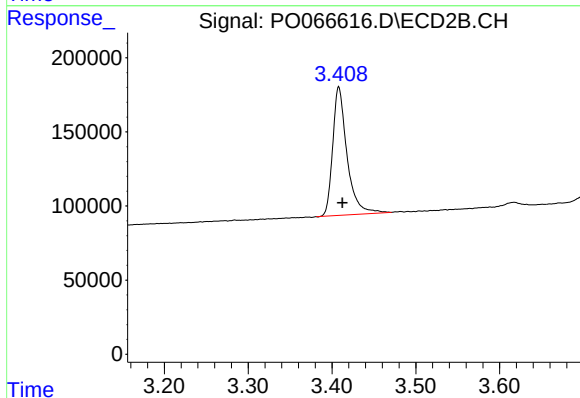




#1 Tetrachloro-m-xylene

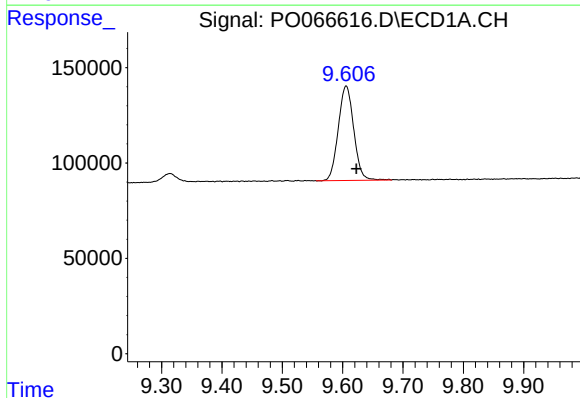
R.T.: 4.129 min  
Delta R.T.: -0.006 min  
Response: 792281  
Conc: 23.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
0169-COMP-BC-AMS



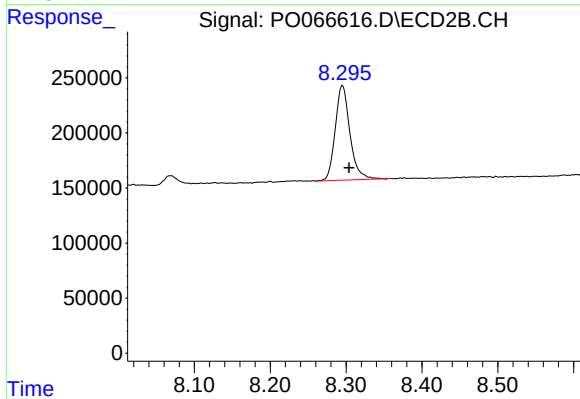
#1 Tetrachloro-m-xylene

R.T.: 3.408 min  
Delta R.T.: -0.004 min  
Response: 1029290  
Conc: 25.55 ng/ml



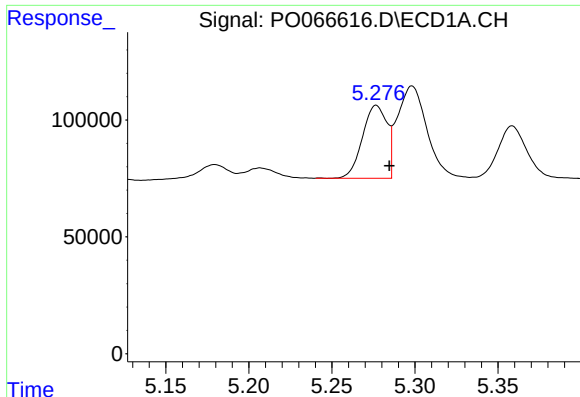
#2 Decachlorobiphenyl

R.T.: 9.606 min  
Delta R.T.: -0.017 min  
Response: 881621  
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

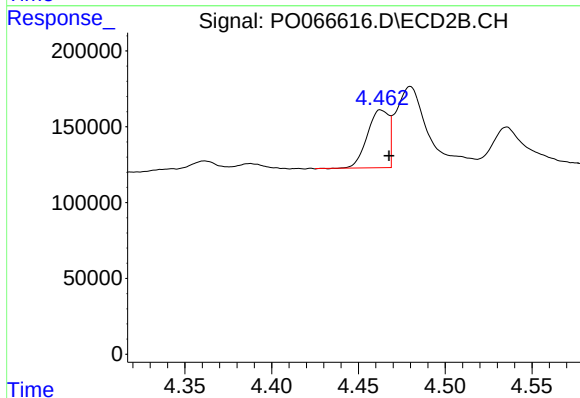
R.T.: 8.295 min  
Delta R.T.: -0.009 min  
Response: 1156576  
Conc: 19.23 ng/ml



#3 AR-1016-1

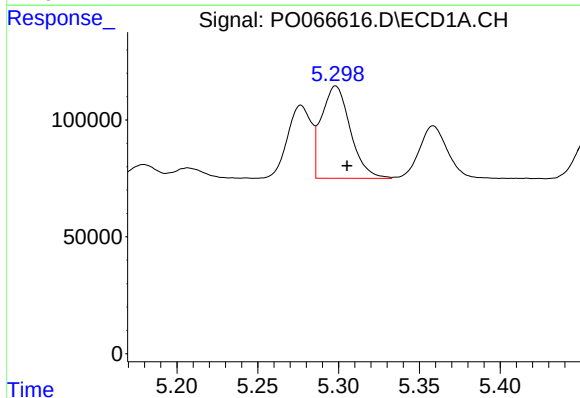
R.T.: 5.277 min  
Delta R.T.: -0.008 min  
Response: 320361  
Conc: 229.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
0169-COMP-BC-AMS



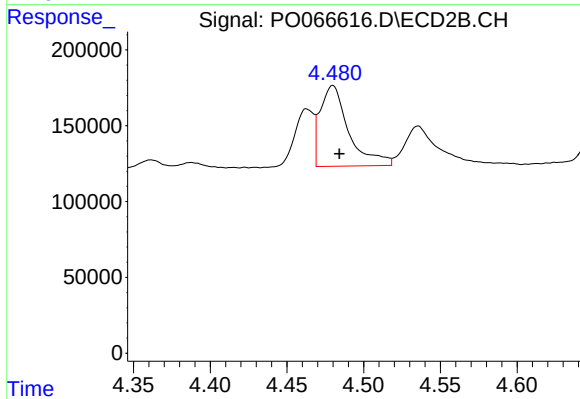
#3 AR-1016-1

R.T.: 4.463 min  
Delta R.T.: -0.005 min  
Response: 326874  
Conc: 237.94 ng/ml



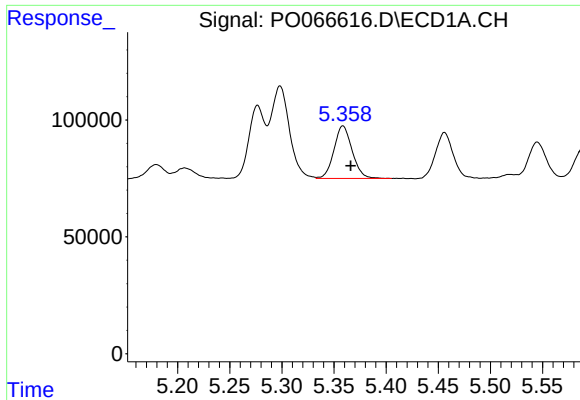
#4 AR-1016-2

R.T.: 5.298 min  
Delta R.T.: -0.007 min  
Response: 490160  
Conc: 232.42 ng/ml



#4 AR-1016-2

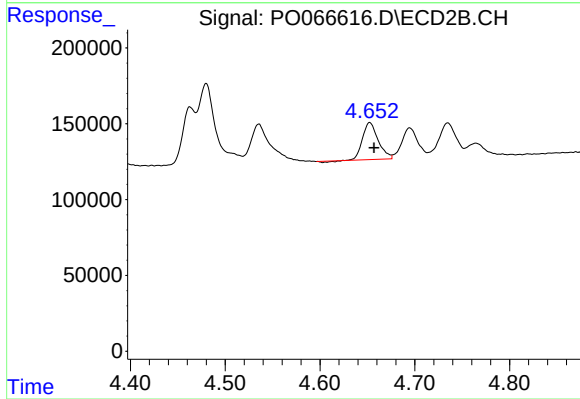
R.T.: 4.480 min  
Delta R.T.: -0.004 min  
Response: 688054  
Conc: 253.18 ng/ml



#5 AR-1016-3

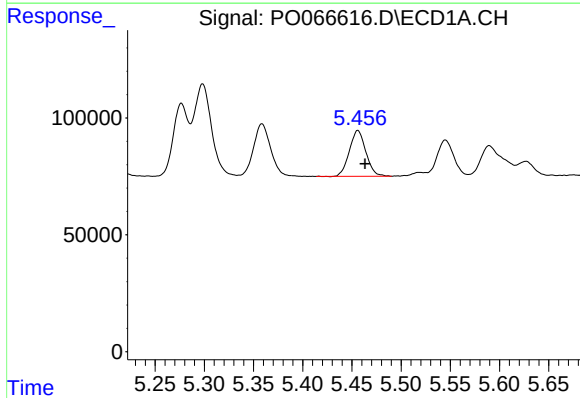
R.T.: 5.359 min  
Delta R.T.: -0.007 min  
Response: 272764  
Conc: 217.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
0169-COMP-BC-AMS



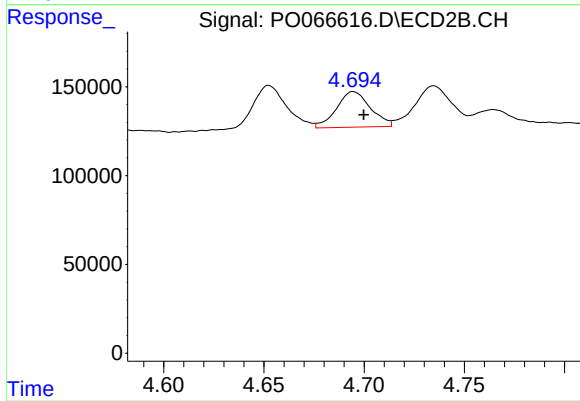
#5 AR-1016-3

R.T.: 4.653 min  
Delta R.T.: -0.004 min  
Response: 276797  
Conc: 225.23 ng/ml



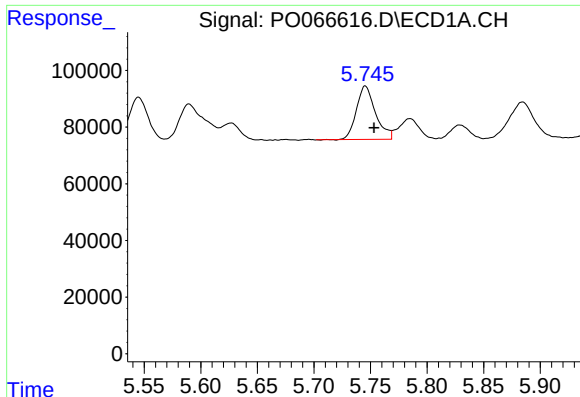
#6 AR-1016-4

R.T.: 5.456 min  
Delta R.T.: -0.007 min  
Response: 228734  
Conc: 211.79 ng/ml



#6 AR-1016-4

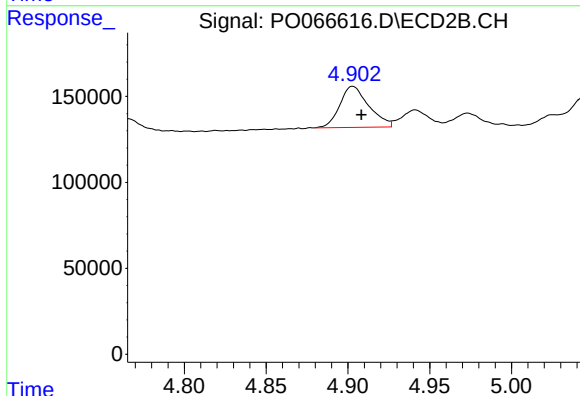
R.T.: 4.695 min  
Delta R.T.: -0.005 min  
Response: 235996  
Conc: 237.95 ng/ml



#7 AR-1016-5

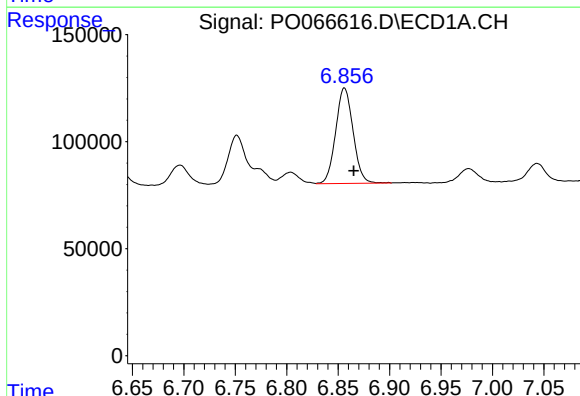
R.T.: 5.745 min  
Delta R.T.: -0.008 min  
Response: 221652  
Conc: 209.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
0169-COMP-BC-AMS



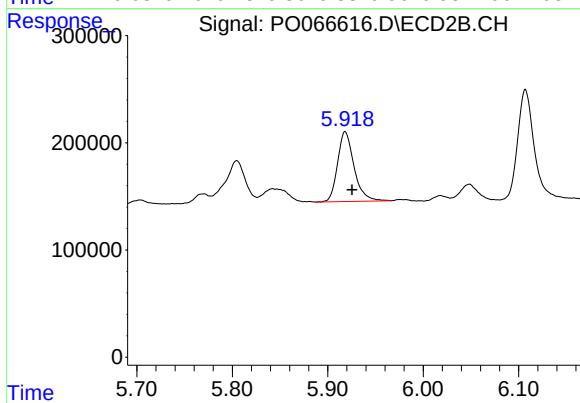
#7 AR-1016-5

R.T.: 4.903 min  
Delta R.T.: -0.005 min  
Response: 294929  
Conc: 238.32 ng/ml



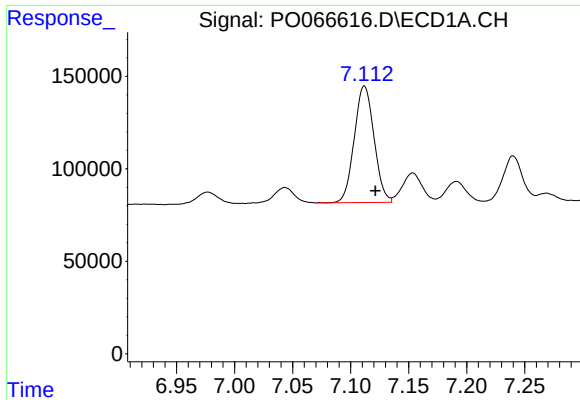
#31 AR-1260-1

R.T.: 6.856 min  
Delta R.T.: -0.009 min  
Response: 524690  
Conc: 242.23 ng/ml



#31 AR-1260-1

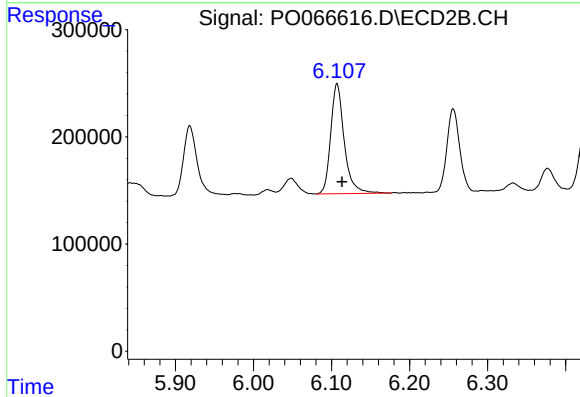
R.T.: 5.918 min  
Delta R.T.: -0.007 min  
Response: 784365  
Conc: 267.10 ng/ml



#32 AR-1260-2

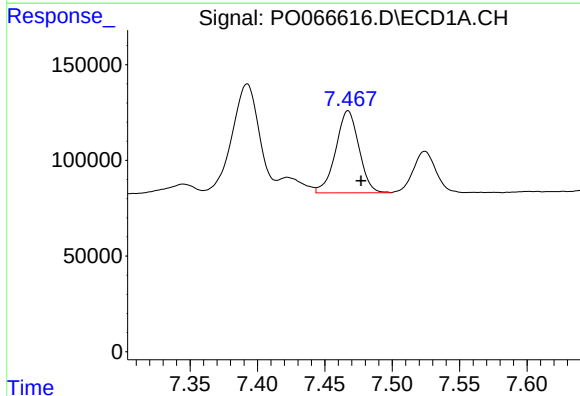
R.T.: 7.112 min  
Delta R.T.: -0.010 min  
Response: 747981  
Conc: 225.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
0169-COMP-BC-AMS



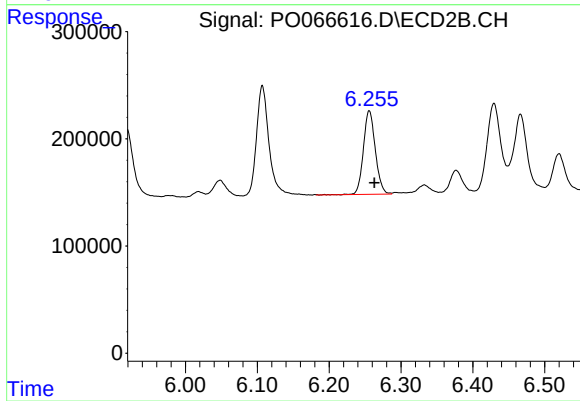
#32 AR-1260-2

R.T.: 6.107 min  
Delta R.T.: -0.006 min  
Response: 1242237  
Conc: 261.32 ng/ml



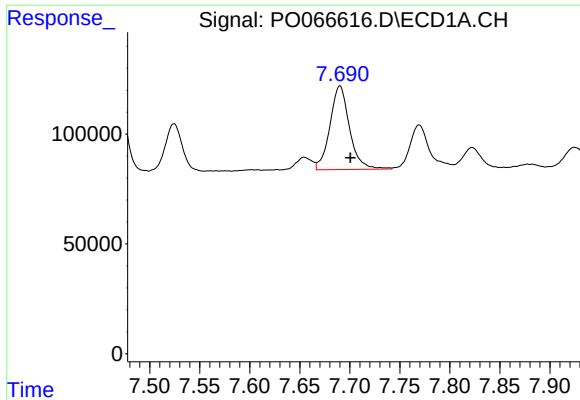
#33 AR-1260-3

R.T.: 7.467 min  
Delta R.T.: -0.010 min  
Response: 516136  
Conc: 186.92 ng/ml



#33 AR-1260-3

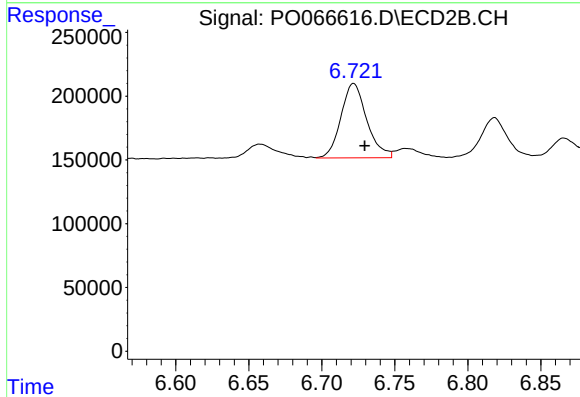
R.T.: 6.256 min  
Delta R.T.: -0.007 min  
Response: 903208  
Conc: 225.82 ng/ml



#34 AR-1260-4

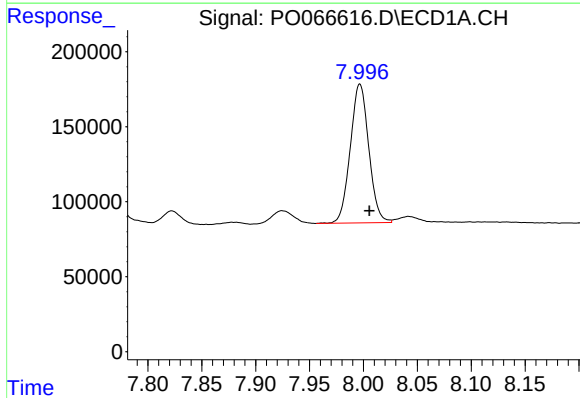
R.T.: 7.690 min  
Delta R.T.: -0.010 min  
Response: 519134  
Conc: 200.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
0169-COMP-BC-AMS



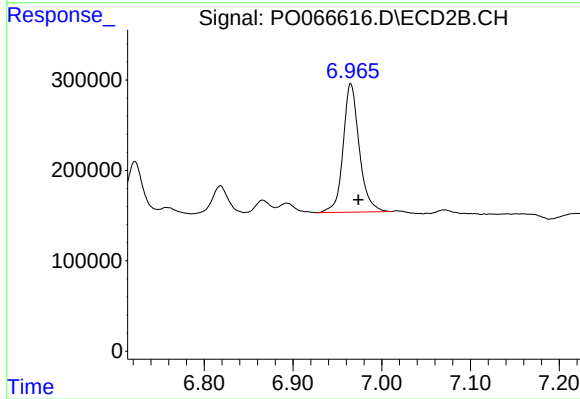
#34 AR-1260-4

R.T.: 6.722 min  
Delta R.T.: -0.008 min  
Response: 720336  
Conc: 223.33 ng/ml



#35 AR-1260-5

R.T.: 7.997 min  
Delta R.T.: -0.009 min  
Response: 1103610  
Conc: 180.99 ng/ml



#35 AR-1260-5

R.T.: 6.965 min  
Delta R.T.: -0.008 min  
Response: 1793587  
Conc: 193.55 ng/ml