

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050919\  
 Data File : P0056013.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 May 2019 18:19  
 Operator : SM/SJ  
 Sample : K2626-11  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 RI2-1(18-24)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 05:05:18 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 03 15:20:04 2019  
 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... | 4.269 | 3.585 | 893960   | 864617   | 29.873   | 30.613     |
| 2)                          | SA Decachlor... | 9.858 | 8.529 | 892578   | 439640   | 23.855   | 16.257 #   |
| Target Compounds            |                 |       |       |          |          |          |            |
| 3)                          | L1 AR-1016-1    | 5.429 | 4.655 | 1625865  | 1511801  | 1144.074 | 1124.926m  |
| 4)                          | L1 AR-1016-2    | 5.452 | 4.674 | 2531474  | 2167885  | 1279.251 | 1187.265   |
| 5)                          | L1 AR-1016-3    | 5.513 | 4.848 | 1160753  | 1075554  | 905.608  | 1073.270   |
| 6)                          | L1 AR-1016-4    | 5.611 | 4.888 | 1193354  | 7182326  | 1141.717 | 8827.465 # |
| 7)                          | L1 AR-1016-5    | 5.902 | 5.099 | 5118942  | 4581311  | 4544.033 | 4161.579   |
| 26)                         | L6 AR-1254-1    | 6.276 | 5.448 | 15683017 | 18455000 | 7468.698 | 6895.658   |
| 27)                         | L6 AR-1254-2    | 6.494 | 5.594 | 24657563 | 15432193 | 7429.603 | 6317.687   |
| 28)                         | L6 AR-1254-3    | 6.859 | 5.995 | 26647287 | 25069469 | 7329.699 | 6318.529   |
| 29)                         | L6 AR-1254-4    | 7.144 | 6.222 | 18978516 | 15659706 | 6975.614 | 5840.620   |
| 30)                         | L6 AR-1254-5    | 7.560 | 6.635 | 20972838 | 21135668 | 7317.499 | 5840.702   |
| -----                       |                 |       |       |          |          |          |            |

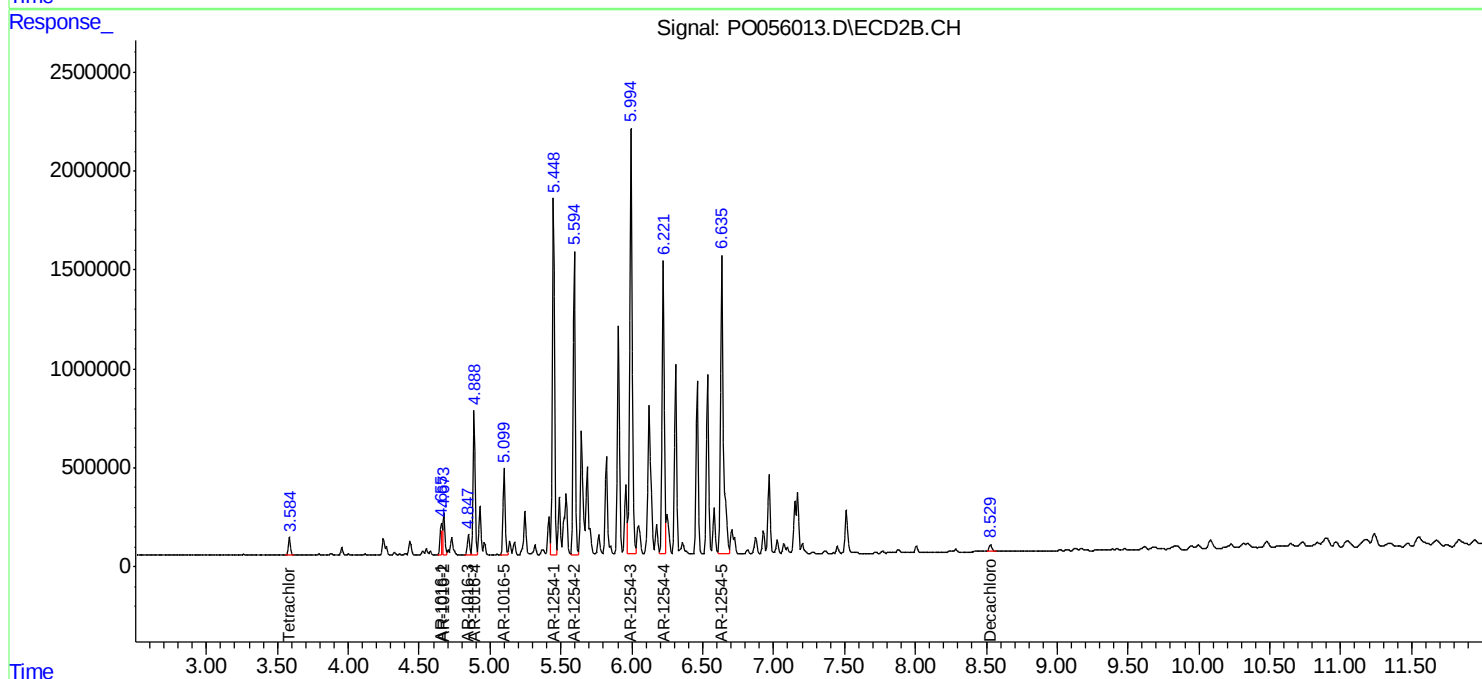
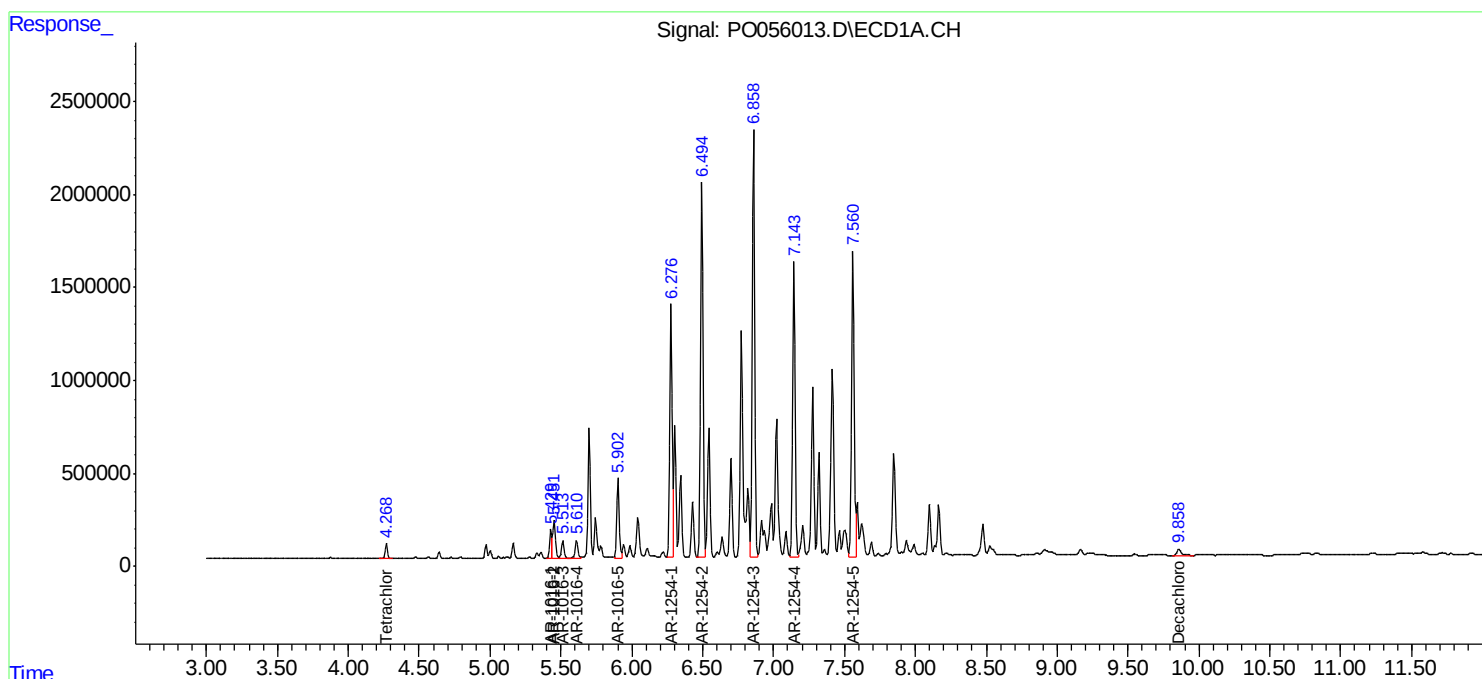
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

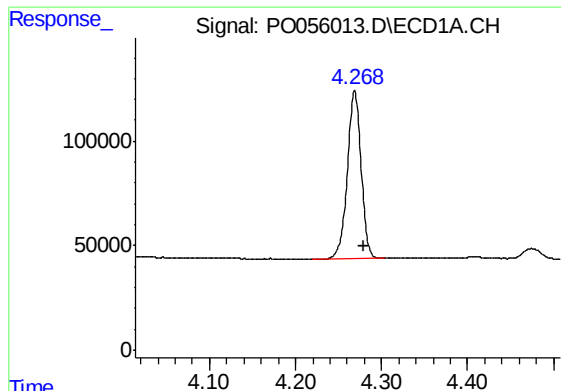
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO050919\  
Data File : PO056013.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 May 2019 18:19  
Operator : SM/SJ  
Sample : K2626-11  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
RI2-1(18-24)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 10 05:05:18 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO050319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 03 15:20:04 2019  
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

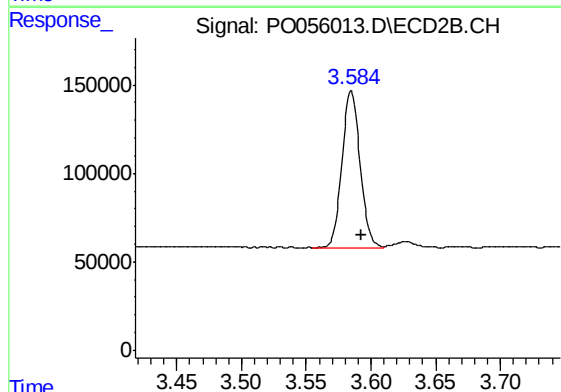




#1 Tetrachloro-m-xylene

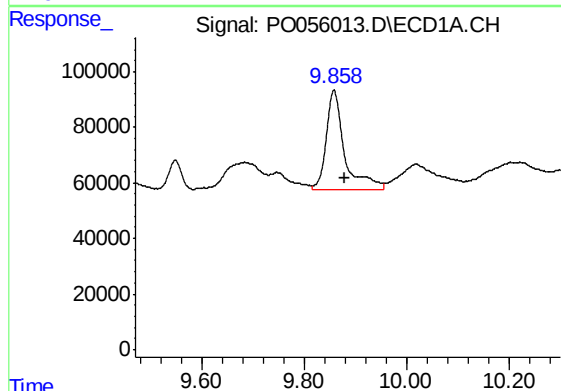
R.T.: 4.269 min  
Delta R.T.: -0.010 min  
Response: 893960  
Conc: 29.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RI2-1(18-24)



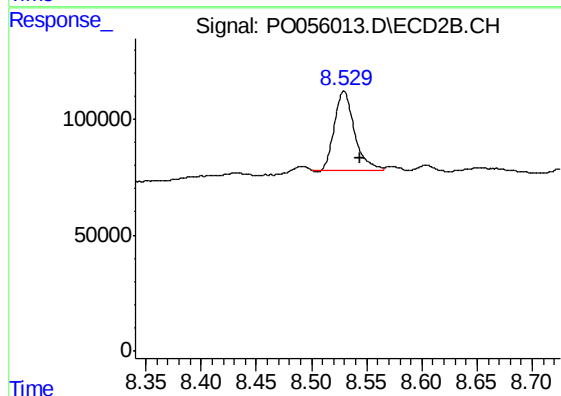
#1 Tetrachloro-m-xylene

R.T.: 3.585 min  
Delta R.T.: -0.008 min  
Response: 864617  
Conc: 30.61 ng/ml



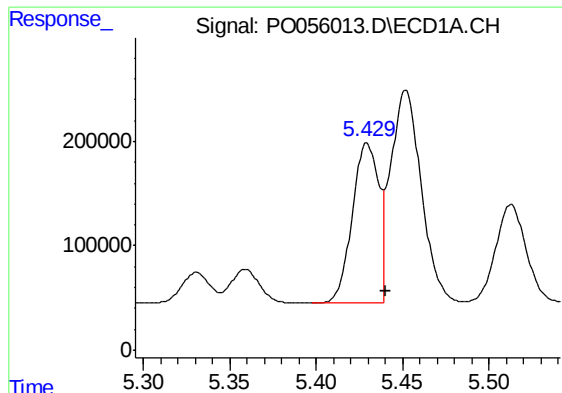
#2 Decachlorobiphenyl

R.T.: 9.858 min  
Delta R.T.: -0.021 min  
Response: 892578  
Conc: 23.85 ng/ml



#2 Decachlorobiphenyl

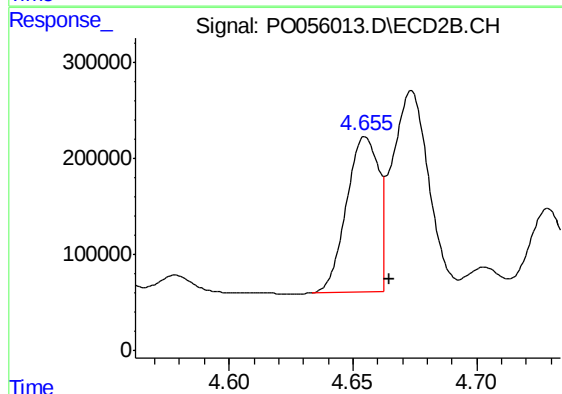
R.T.: 8.529 min  
Delta R.T.: -0.014 min  
Response: 439640  
Conc: 16.26 ng/ml



#3 AR-1016-1

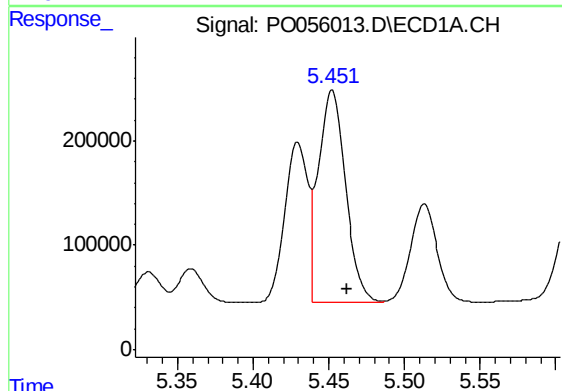
R.T.: 5.429 min  
Delta R.T.: -0.011 min  
Response: 1625865  
Conc: 1144.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RI2-1(18-24)



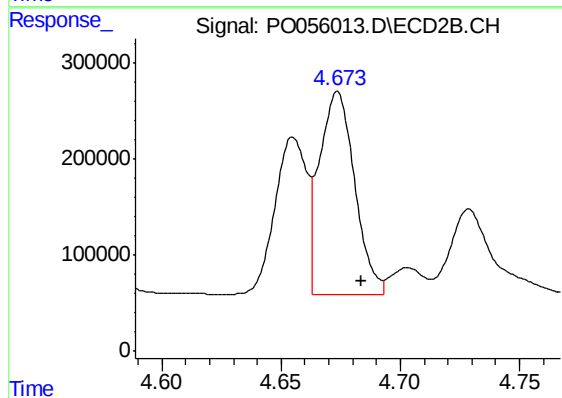
#3 AR-1016-1

R.T.: 4.655 min  
Delta R.T.: -0.010 min  
Response: 1511801  
Conc: 1124.93 ng/ml m



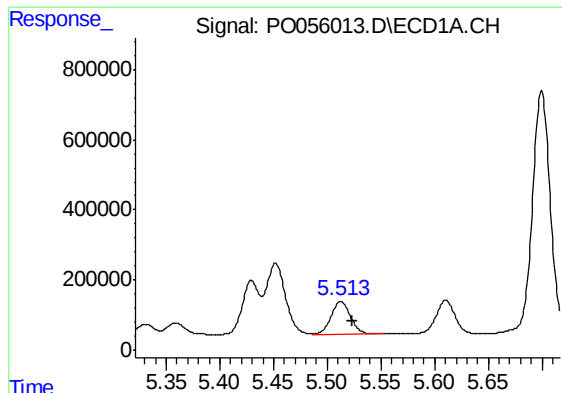
#4 AR-1016-2

R.T.: 5.452 min  
Delta R.T.: -0.011 min  
Response: 2531474  
Conc: 1279.25 ng/ml



#4 AR-1016-2

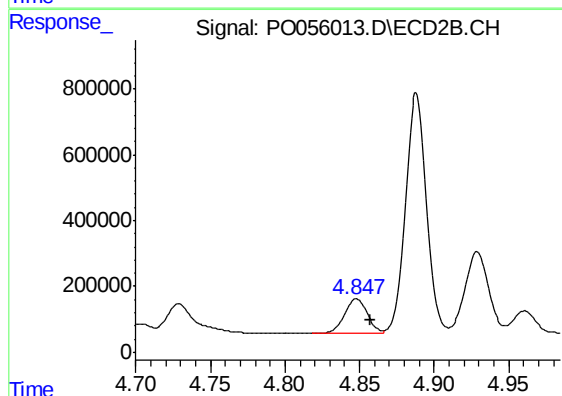
R.T.: 4.674 min  
Delta R.T.: -0.010 min  
Response: 2167885  
Conc: 1187.26 ng/ml



#5 AR-1016-3

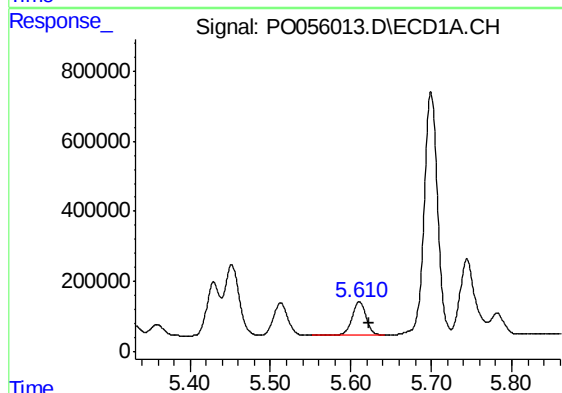
R.T.: 5.513 min  
Delta R.T.: -0.011 min  
Response: 1160753  
Conc: 905.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RI2-1(18-24)



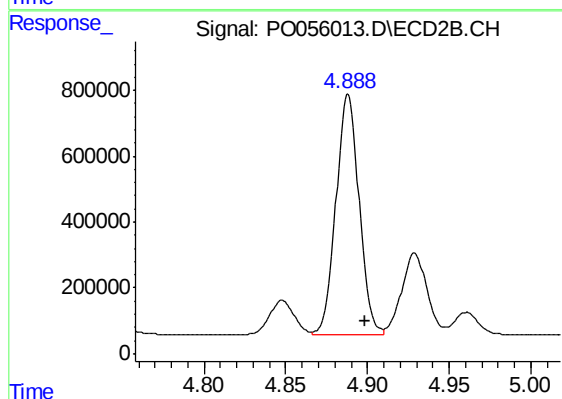
#5 AR-1016-3

R.T.: 4.848 min  
Delta R.T.: -0.010 min  
Response: 1075554  
Conc: 1073.27 ng/ml



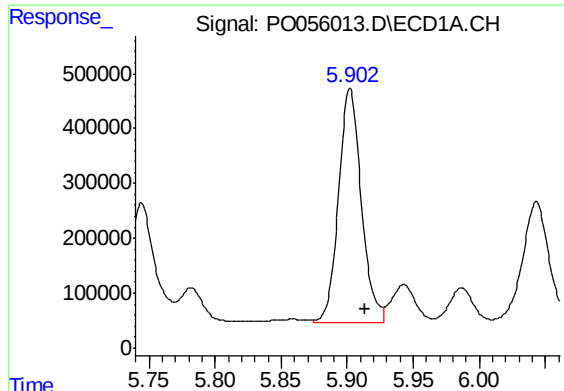
#6 AR-1016-4

R.T.: 5.611 min  
Delta R.T.: -0.011 min  
Response: 1193354  
Conc: 1141.72 ng/ml



#6 AR-1016-4

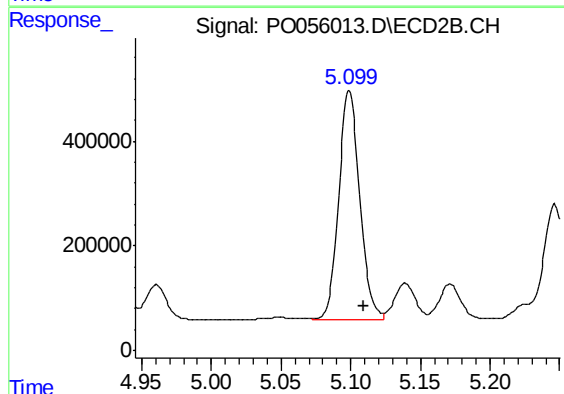
R.T.: 4.888 min  
Delta R.T.: -0.011 min  
Response: 7182326  
Conc: 8827.46 ng/ml



#7 AR-1016-5

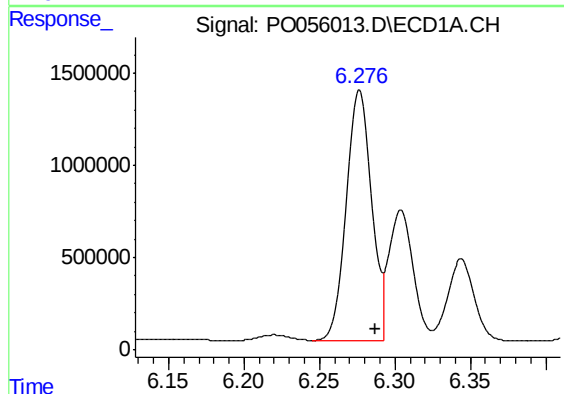
R.T.: 5.902 min  
Delta R.T.: -0.011 min  
Response: 5118942  
Conc: 4544.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RI2-1(18-24)



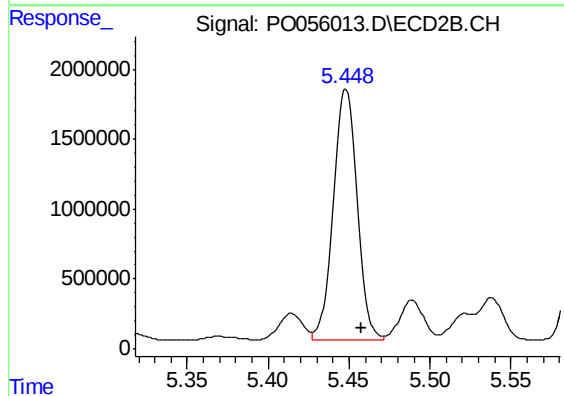
#7 AR-1016-5

R.T.: 5.099 min  
Delta R.T.: -0.010 min  
Response: 4581311  
Conc: 4161.58 ng/ml



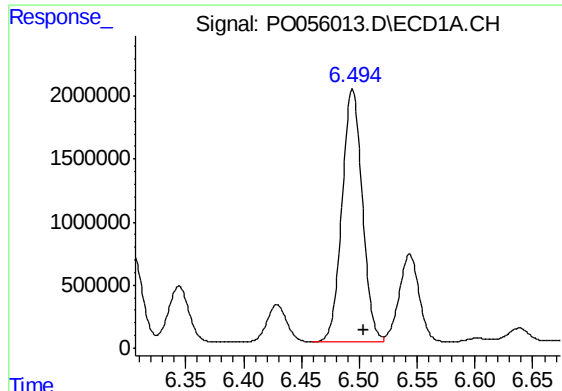
#26 AR-1254-1

R.T.: 6.276 min  
Delta R.T.: -0.010 min  
Response: 15683017  
Conc: 7468.70 ng/ml



#26 AR-1254-1

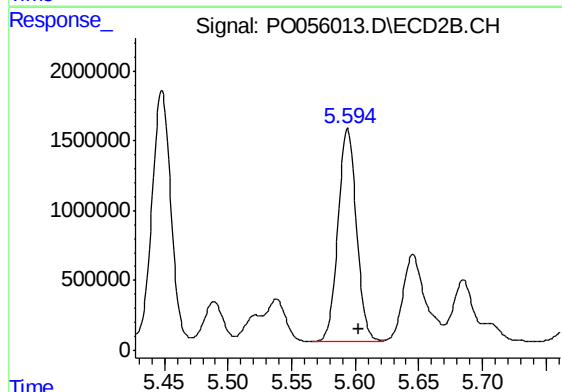
R.T.: 5.448 min  
Delta R.T.: -0.009 min  
Response: 18455000  
Conc: 6895.66 ng/ml



#27 AR-1254-2

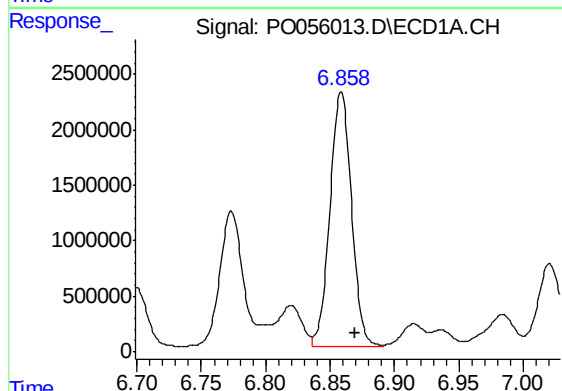
R.T.: 6.494 min  
Delta R.T.: -0.010 min  
Response: 24657563  
Conc: 7429.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RI2-1(18-24)



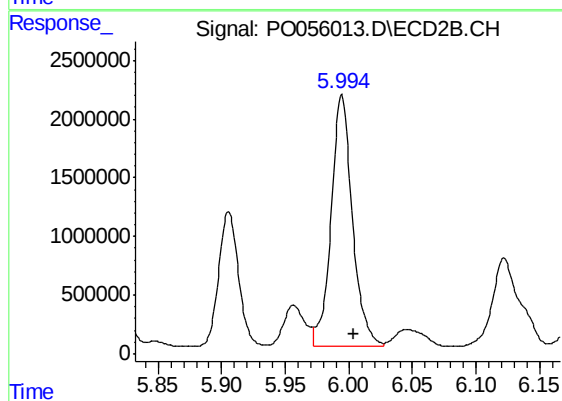
#27 AR-1254-2

R.T.: 5.594 min  
Delta R.T.: -0.009 min  
Response: 15432193  
Conc: 6317.69 ng/ml



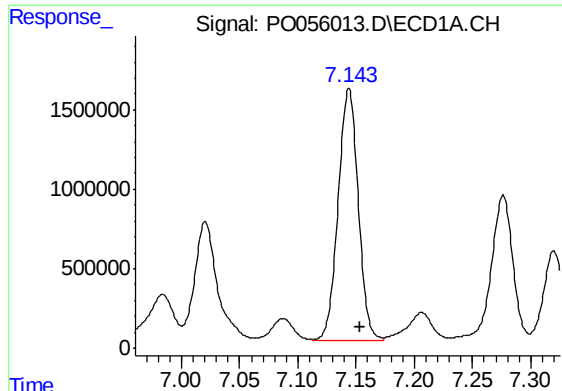
#28 AR-1254-3

R.T.: 6.859 min  
Delta R.T.: -0.011 min  
Response: 26647287  
Conc: 7329.70 ng/ml



#28 AR-1254-3

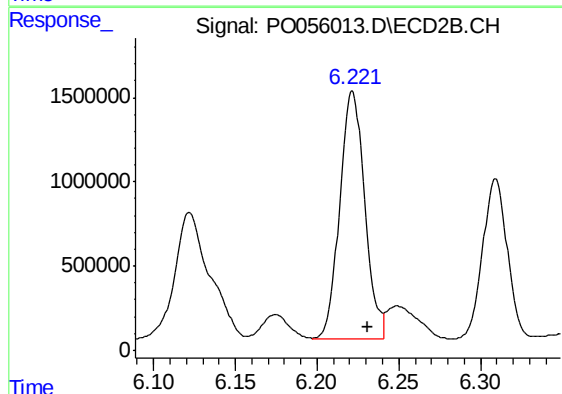
R.T.: 5.995 min  
Delta R.T.: -0.009 min  
Response: 25069469  
Conc: 6318.53 ng/ml



#29 AR-1254-4

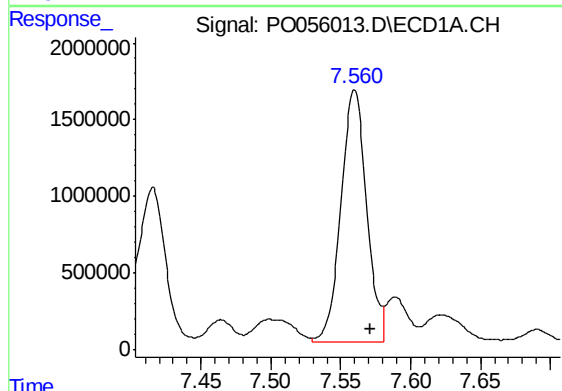
R.T.: 7.144 min  
Delta R.T.: -0.010 min  
Response: 18978516  
Conc: 6975.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
RI2-1(18-24)



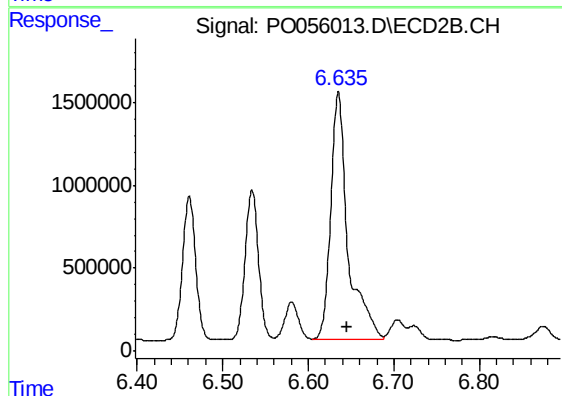
#29 AR-1254-4

R.T.: 6.222 min  
Delta R.T.: -0.009 min  
Response: 15659706  
Conc: 5840.62 ng/ml



#30 AR-1254-5

R.T.: 7.560 min  
Delta R.T.: -0.011 min  
Response: 20972838  
Conc: 7317.50 ng/ml



#30 AR-1254-5

R.T.: 6.635 min  
Delta R.T.: -0.010 min  
Response: 21135668  
Conc: 5840.70 ng/ml