

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050219\  
 Data File : P0055797.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 02 May 2019 17:59  
 Operator : SM/SJ  
 Sample : K2626-11  
 Misc :  
 ALS Vial : 17 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 03 03:54:49 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042919.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 30 05:21:50 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... | 4.279 | 3.594 | 887186   | 901095   | 31.543   | 30.889     |
| 2)                          | SA Decachlor... | 9.876 | 8.544 | 762293   | 399861   | 17.848   | 12.587 #   |
| Target Compounds            |                 |       |       |          |          |          |            |
| 3)                          | L1 AR-1016-1    | 5.440 | 4.666 | 1472839  | 1498621  | 1016.419 | 1028.472   |
| 4)                          | L1 AR-1016-2    | 5.463 | 4.684 | 2310628  | 2127658  | 1145.892 | 1069.025   |
| 5)                          | L1 AR-1016-3    | 5.524 | 4.859 | 1078156  | 1052959  | 803.878  | 951.700    |
| 6)                          | L1 AR-1016-4    | 5.622 | 4.899 | 1056998  | 7044545  | 963.599  | 7871.268 # |
| 7)                          | L1 AR-1016-5    | 5.913 | 5.110 | 4472435  | 4453876  | 3784.671 | 3601.675   |
| 26)                         | L6 AR-1254-1    | 6.287 | 5.460 | 13780203 | 18003384 | 7295.398 | 6894.648   |
| 27)                         | L6 AR-1254-2    | 6.505 | 5.606 | 21310319 | 15384118 | 7196.153 | 6518.586   |
| 28)                         | L6 AR-1254-3    | 6.870 | 6.007 | 22999454 | 24197255 | 6912.967 | 6269.465   |
| 29)                         | L6 AR-1254-4    | 7.155 | 6.233 | 16770774 | 16225772 | 6532.953 | 6169.031   |
| 30)                         | L6 AR-1254-5    | 7.571 | 6.648 | 18940610 | 21777077 | 6661.937 | 6224.421   |
| -----                       |                 |       |       |          |          |          |            |

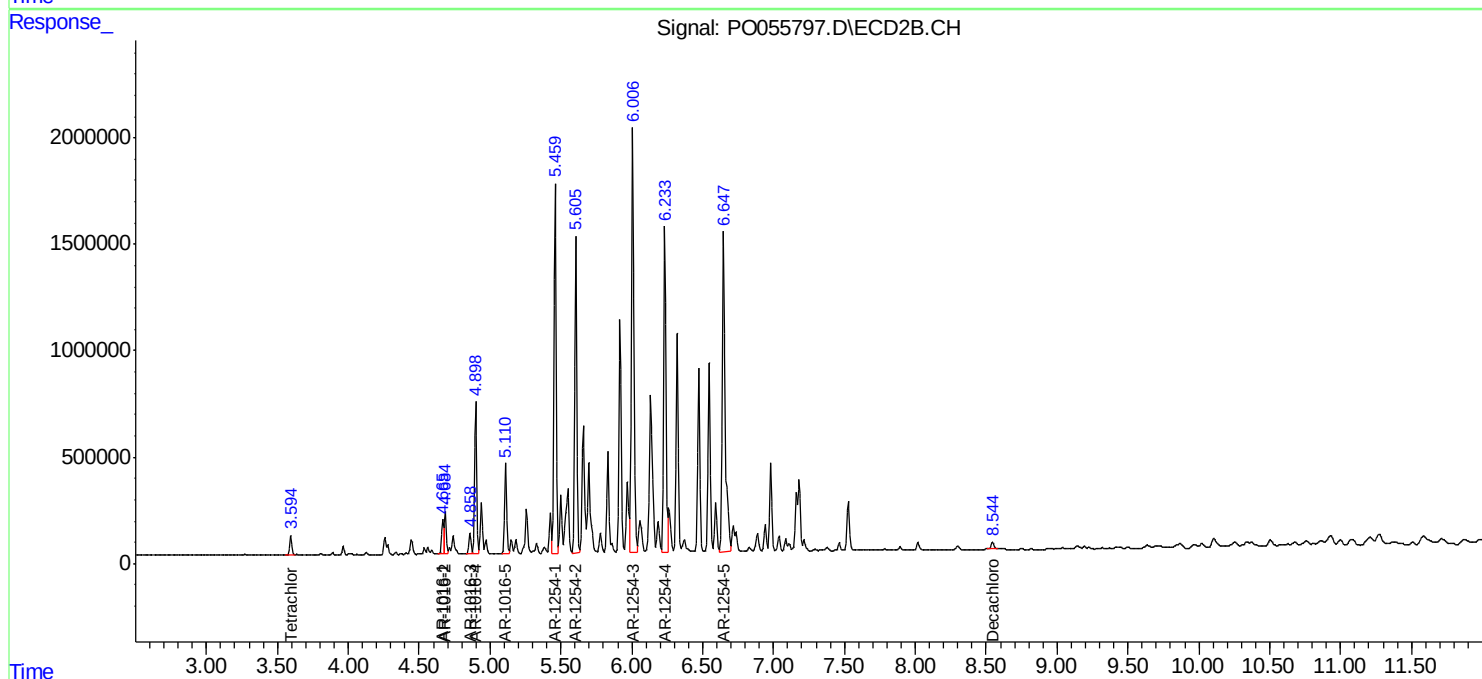
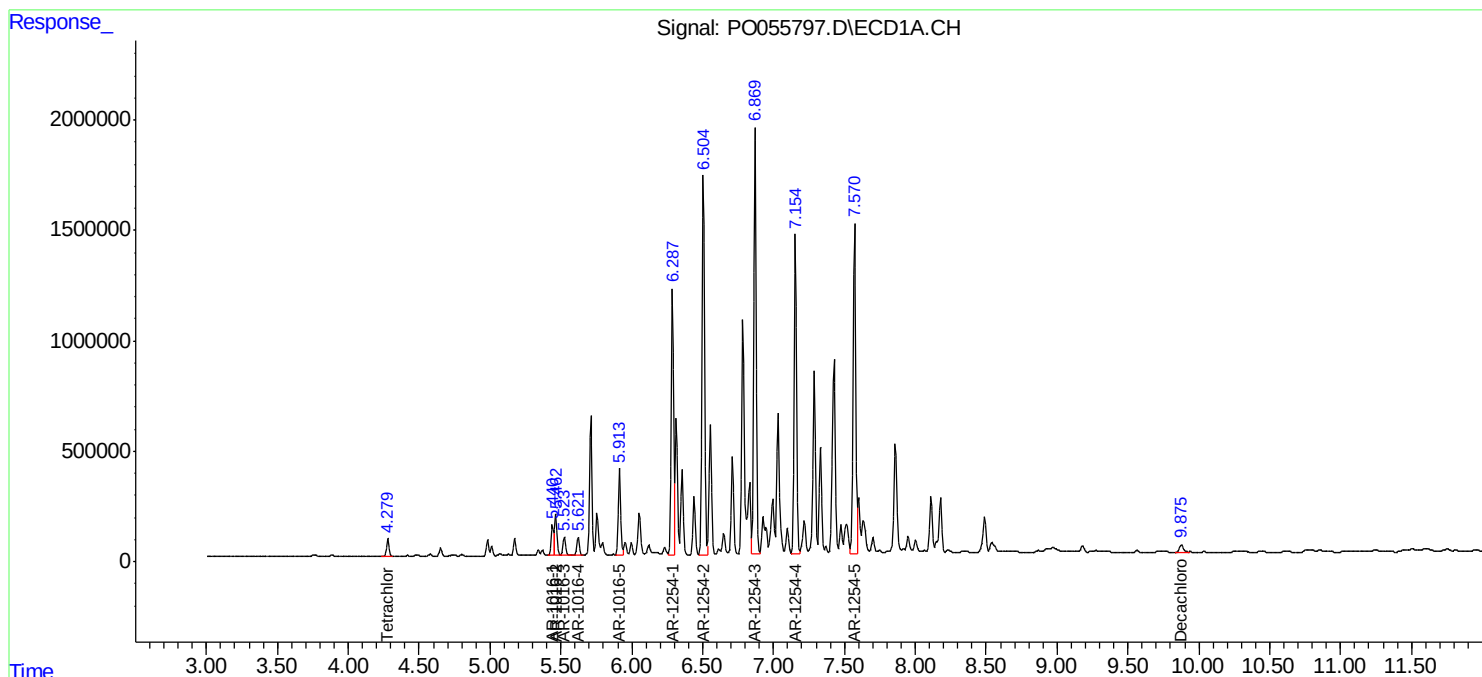
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

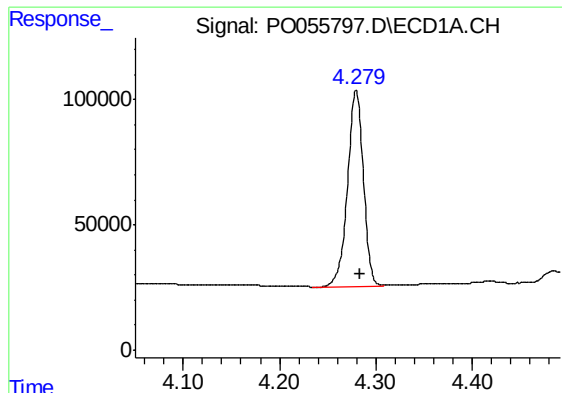
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO050219\  
Data File : PO055797.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 02 May 2019 17:59  
Operator : SM/SJ  
Sample : K2626-11  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 03 03:54:49 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042919.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 30 05:21:50 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

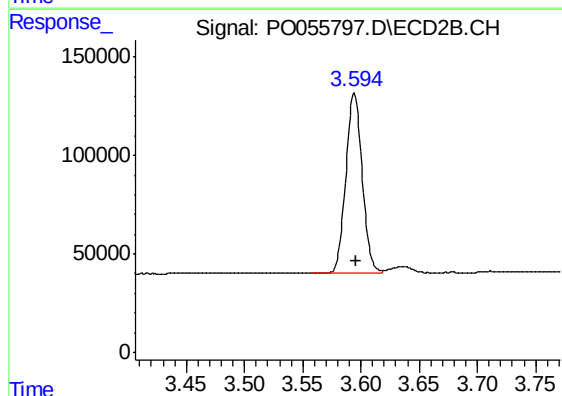




#1 Tetrachloro-m-xylene

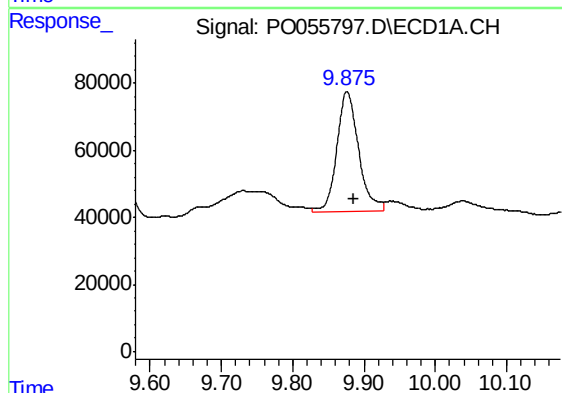
R.T.: 4.279 min  
Delta R.T.: -0.005 min  
Response: 887186  
Conc: 31.54 ng/ml

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



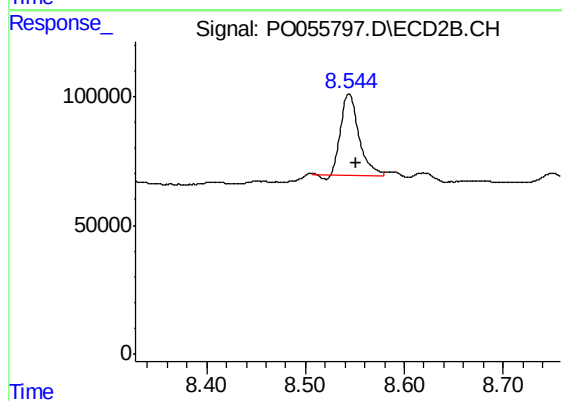
#1 Tetrachloro-m-xylene

R.T.: 3.594 min  
Delta R.T.: -0.001 min  
Response: 901095  
Conc: 30.89 ng/ml



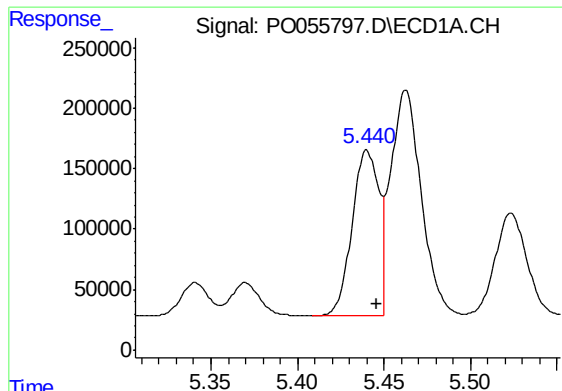
#2 Decachlorobiphenyl

R.T.: 9.876 min  
Delta R.T.: -0.010 min  
Response: 762293  
Conc: 17.85 ng/ml



#2 Decachlorobiphenyl

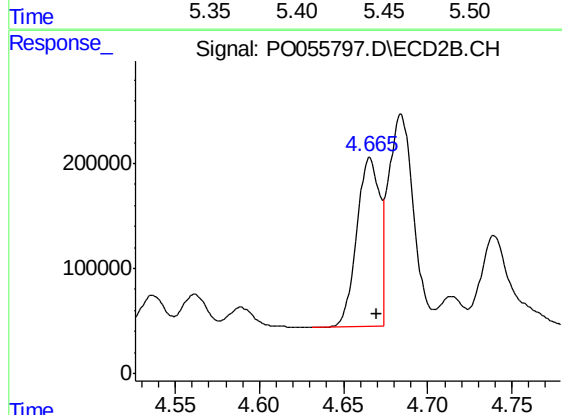
R.T.: 8.544 min  
Delta R.T.: -0.007 min  
Response: 399861  
Conc: 12.59 ng/ml



#3 AR-1016-1

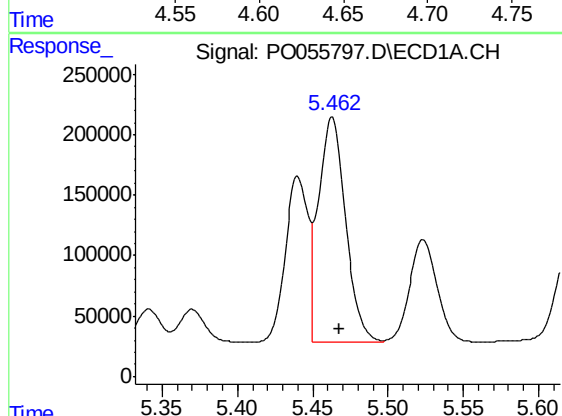
R.T.: 5.440 min  
Delta R.T.: -0.005 min  
Response: 1472839  
Conc: 1016.42 ng/ml

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



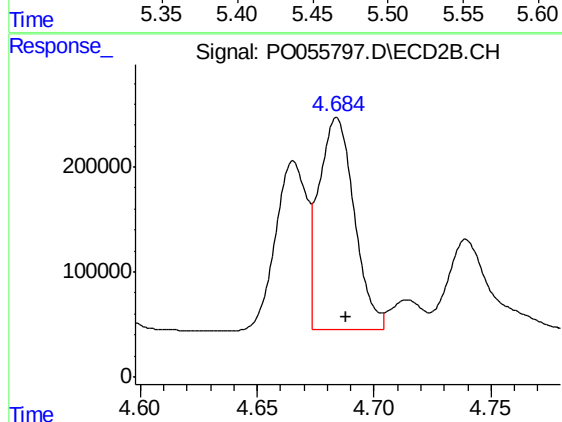
#3 AR-1016-1

R.T.: 4.666 min  
Delta R.T.: -0.004 min  
Response: 1498621  
Conc: 1028.47 ng/ml



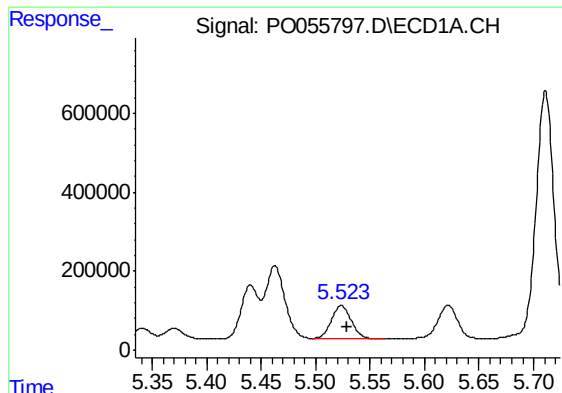
#4 AR-1016-2

R.T.: 5.463 min  
Delta R.T.: -0.005 min  
Response: 2310628  
Conc: 1145.89 ng/ml



#4 AR-1016-2

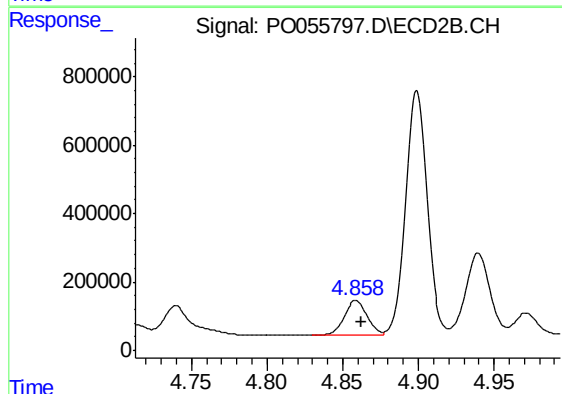
R.T.: 4.684 min  
Delta R.T.: -0.004 min  
Response: 2127658  
Conc: 1069.02 ng/ml



#5 AR-1016-3

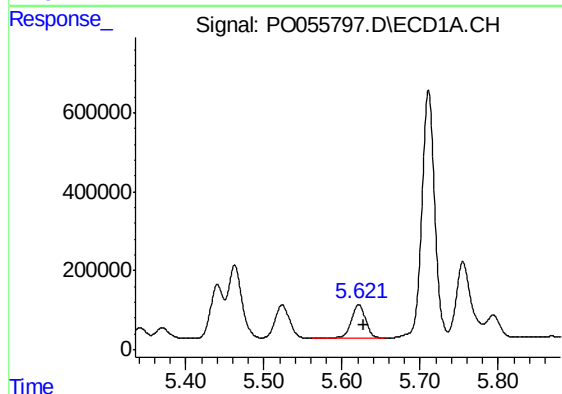
R.T.: 5.524 min  
Delta R.T.: -0.005 min  
Response: 1078156  
Conc: 803.88 ng/ml

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



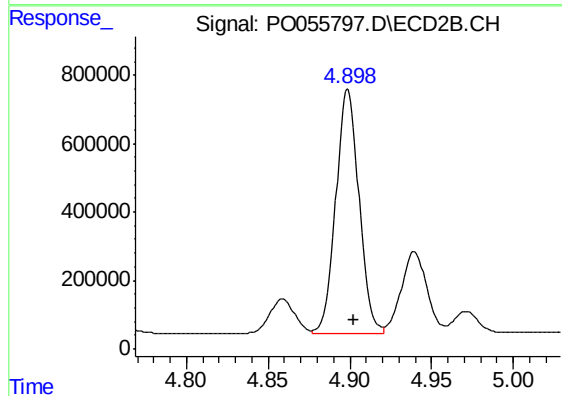
#5 AR-1016-3

R.T.: 4.859 min  
Delta R.T.: -0.004 min  
Response: 1052959  
Conc: 951.70 ng/ml



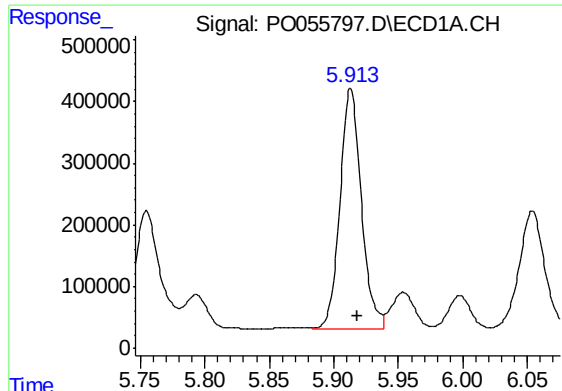
#6 AR-1016-4

R.T.: 5.622 min  
Delta R.T.: -0.006 min  
Response: 1056998  
Conc: 963.60 ng/ml



#6 AR-1016-4

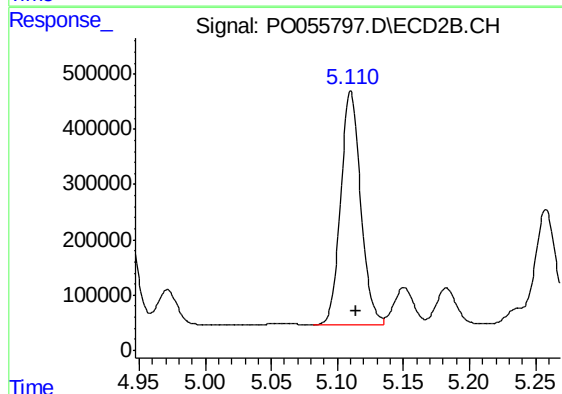
R.T.: 4.899 min  
Delta R.T.: -0.004 min  
Response: 7044545  
Conc: 7871.27 ng/ml



#7 AR-1016-5

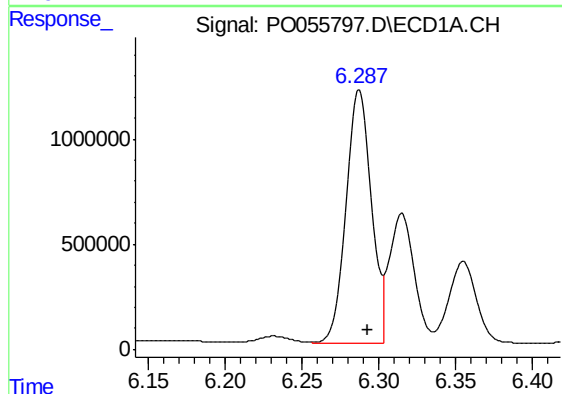
R.T.: 5.913 min  
Delta R.T.: -0.005 min  
Response: 4472435  
Conc: 3784.67 ng/ml

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



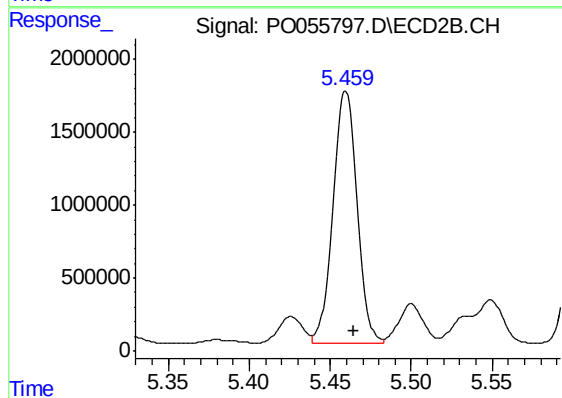
#7 AR-1016-5

R.T.: 5.110 min  
Delta R.T.: -0.005 min  
Response: 4453876  
Conc: 3601.67 ng/ml



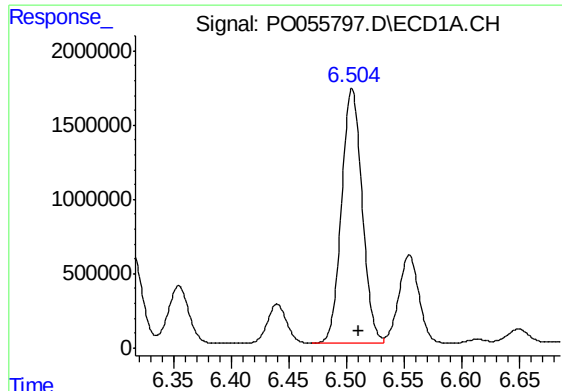
#26 AR-1254-1

R.T.: 6.287 min  
Delta R.T.: -0.006 min  
Response: 13780203  
Conc: 7295.40 ng/ml



#26 AR-1254-1

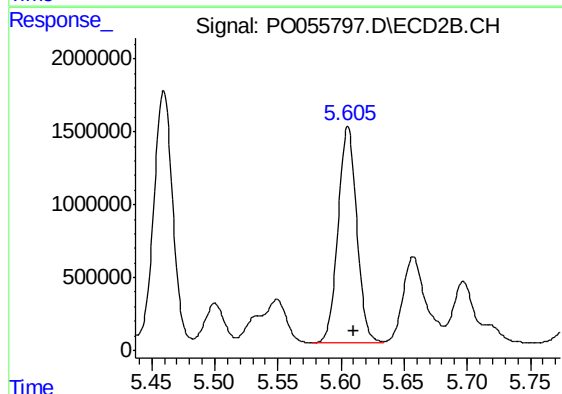
R.T.: 5.460 min  
Delta R.T.: -0.005 min  
Response: 18003384  
Conc: 6894.65 ng/ml



#27 AR-1254-2

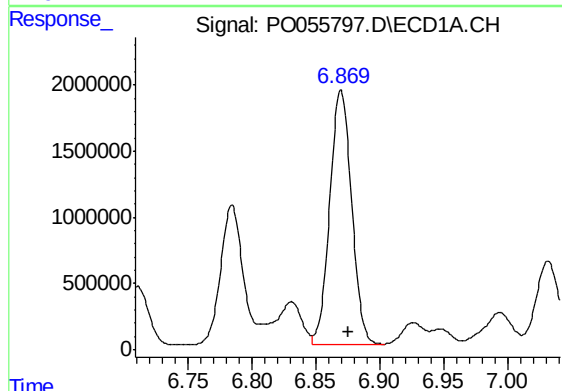
R.T.: 6.505 min  
Delta R.T.: -0.006 min  
Response: 21310319  
Conc: 7196.15 ng/ml

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



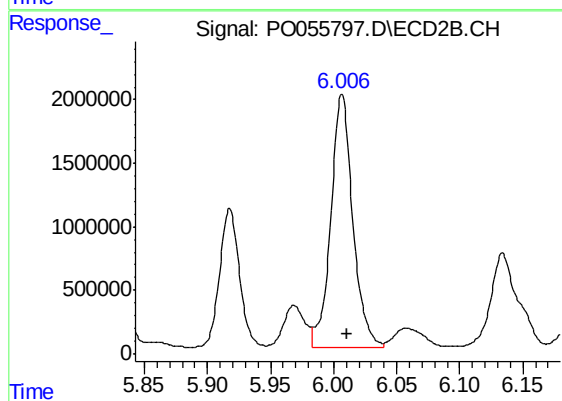
#27 AR-1254-2

R.T.: 5.606 min  
Delta R.T.: -0.004 min  
Response: 15384118  
Conc: 6518.59 ng/ml



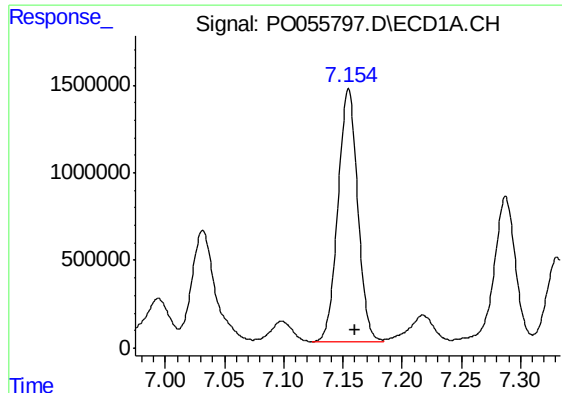
#28 AR-1254-3

R.T.: 6.870 min  
Delta R.T.: -0.006 min  
Response: 22999454  
Conc: 6912.97 ng/ml



#28 AR-1254-3

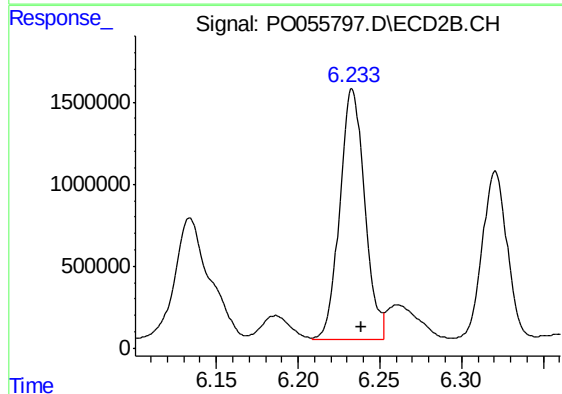
R.T.: 6.007 min  
Delta R.T.: -0.004 min  
Response: 24197255  
Conc: 6269.47 ng/ml



#29 AR-1254-4

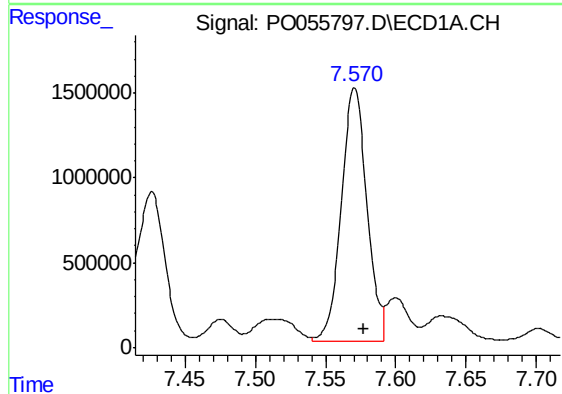
R.T.: 7.155 min  
Delta R.T.: -0.005 min  
Response: 16770774  
Conc: 6532.95 ng/ml

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



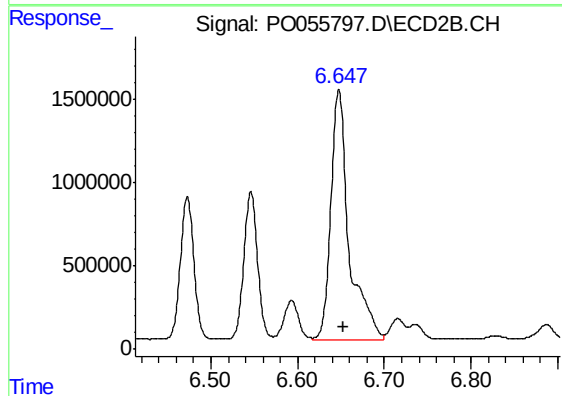
#29 AR-1254-4

R.T.: 6.233 min  
Delta R.T.: -0.005 min  
Response: 16225772  
Conc: 6169.03 ng/ml



#30 AR-1254-5

R.T.: 7.571 min  
Delta R.T.: -0.006 min  
Response: 18940610  
Conc: 6661.94 ng/ml



#30 AR-1254-5

R.T.: 6.648 min  
Delta R.T.: -0.005 min  
Response: 21777077  
Conc: 6224.42 ng/ml