

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031120\  
 Data File : P0067097.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Mar 2020 10:33  
 Operator : DD\AJ  
 Sample : AR1260ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 11 11:47:18 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 11 11:46:07 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... | 4.113 | 3.398 | 747027  | 948519  | 24.328  | 24.472  |
| 2)                          | SA Decachlor... | 9.575 | 8.274 | 882416  | 1211772 | 24.707  | 25.600  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.260 | 4.450 | 288841  | 335403  | 250.698 | 253.297 |
| 4)                          | L1 AR-1016-2    | 5.281 | 4.466 | 430523  | 621093  | 246.124 | 254.603 |
| 5)                          | L1 AR-1016-3    | 5.342 | 4.639 | 249557  | 285628  | 248.604 | 255.037 |
| 6)                          | L1 AR-1016-4    | 5.439 | 4.680 | 212010  | 245532  | 245.873 | 258.319 |
| 7)                          | L1 AR-1016-5    | 5.727 | 4.888 | 211368  | 296326  | 252.125 | 253.090 |
| 31)                         | L7 AR-1260-1    | 6.837 | 5.903 | 429096  | 591383  | 249.001 | 256.492 |
| 32)                         | L7 AR-1260-2    | 7.093 | 6.091 | 631553  | 739082  | 246.358 | 256.853 |
| 33)                         | L7 AR-1260-3    | 7.447 | 6.240 | 533728  | 677537  | 247.756 | 256.401 |
| 34)                         | L7 AR-1260-4    | 7.670 | 6.706 | 495152  | 599116  | 247.609 | 256.162 |
| 35)                         | L7 AR-1260-5    | 7.976 | 6.949 | 1145448 | 1408662 | 246.156 | 250.089 |
| -----                       |                 |       |       |         |         |         |         |

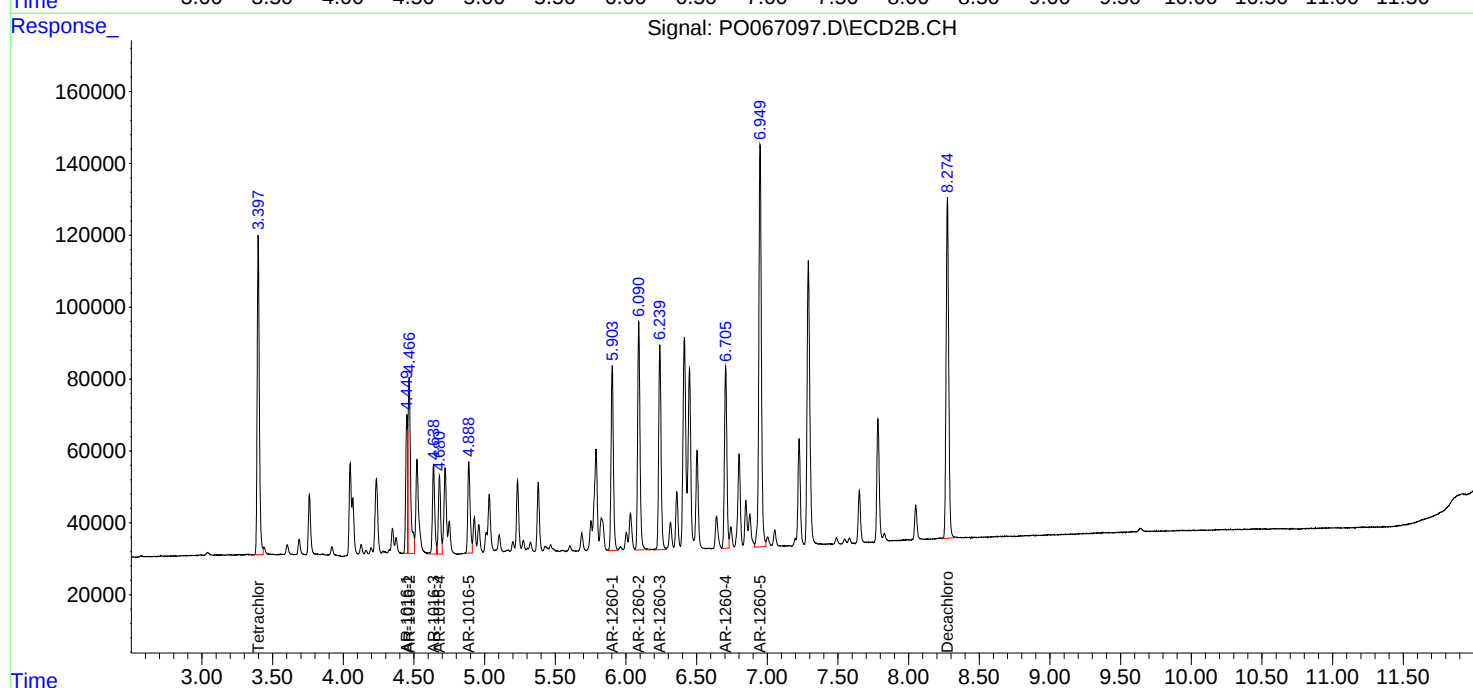
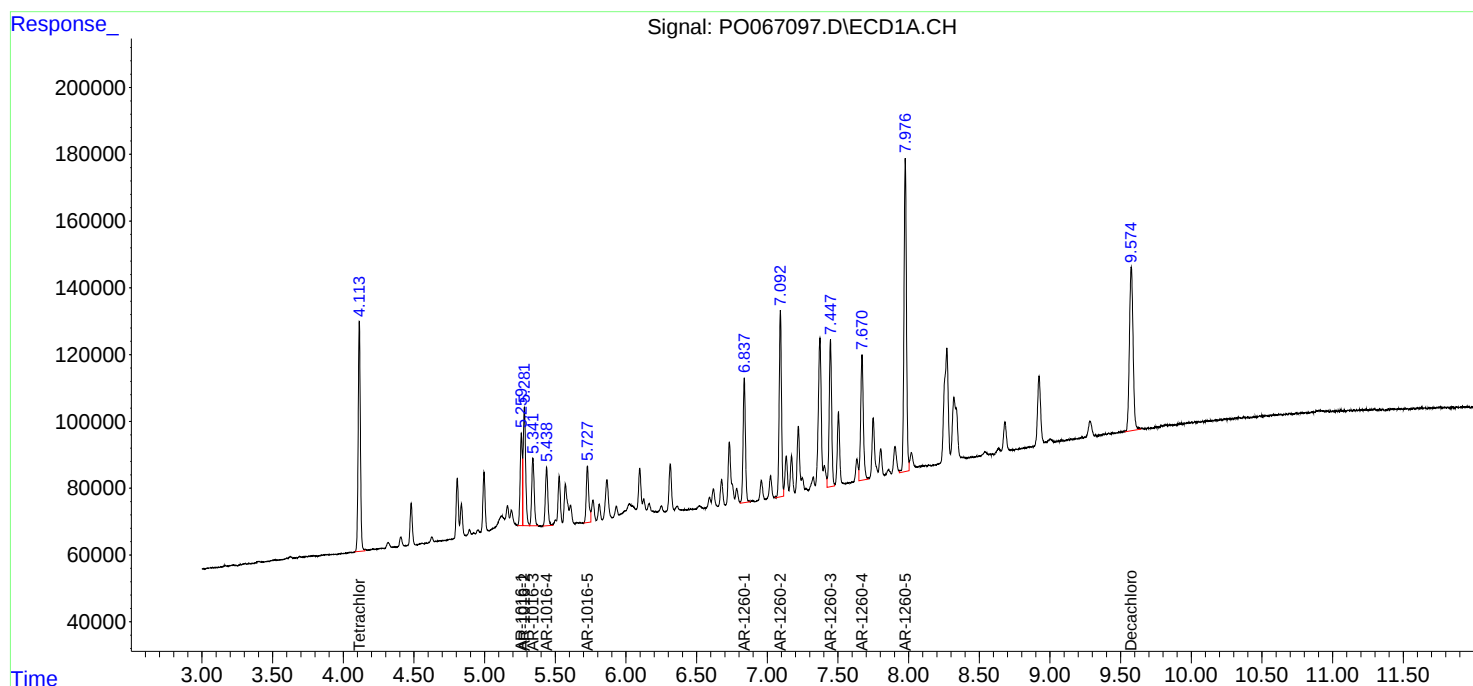
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

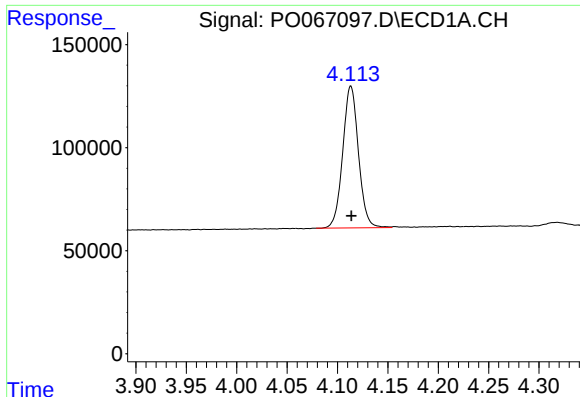
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031120\  
Data File : P0067097.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Mar 2020 10:33  
Operator : DD\AJ  
Sample : AR1260ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 11 11:47:18 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 11 11:46:07 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

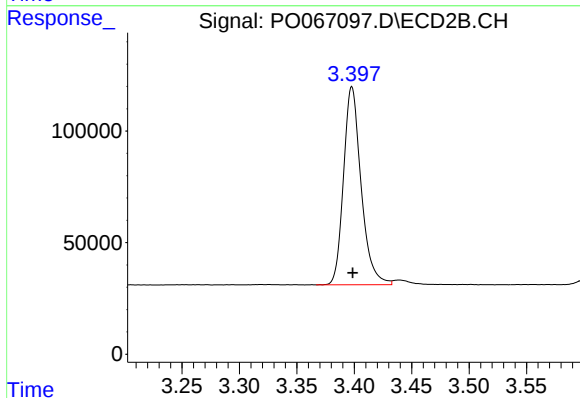




#1 Tetrachloro-m-xylene

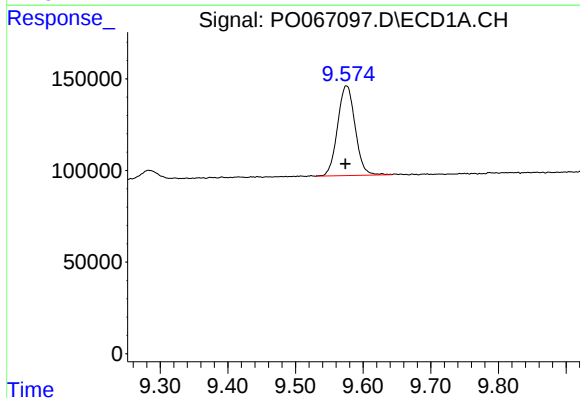
R.T.: 4.113 min  
Delta R.T.: 0.000 min  
Response: 747027  
Conc: 24.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



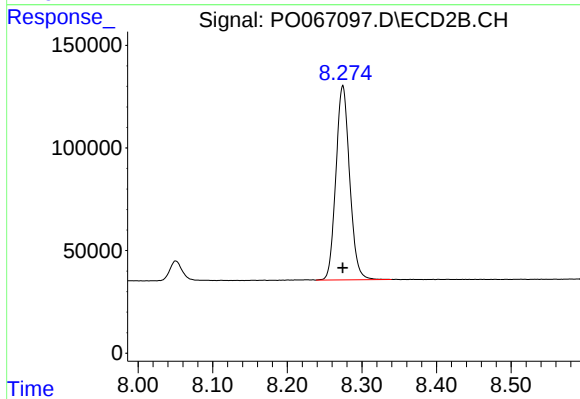
#1 Tetrachloro-m-xylene

R.T.: 3.398 min  
Delta R.T.: 0.000 min  
Response: 948519  
Conc: 24.47 ng/ml



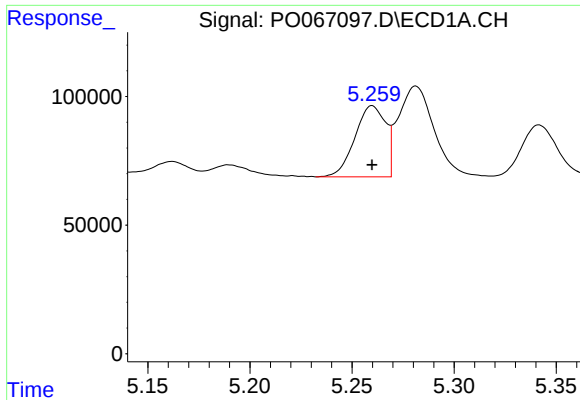
#2 Decachlorobiphenyl

R.T.: 9.575 min  
Delta R.T.: 0.001 min  
Response: 882416  
Conc: 24.71 ng/ml



#2 Decachlorobiphenyl

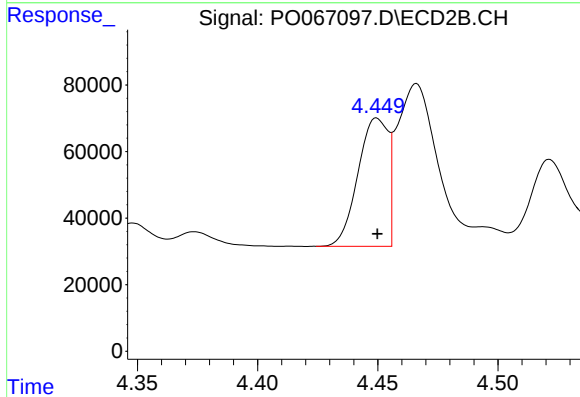
R.T.: 8.274 min  
Delta R.T.: 0.000 min  
Response: 1211772  
Conc: 25.60 ng/ml



#3 AR-1016-1

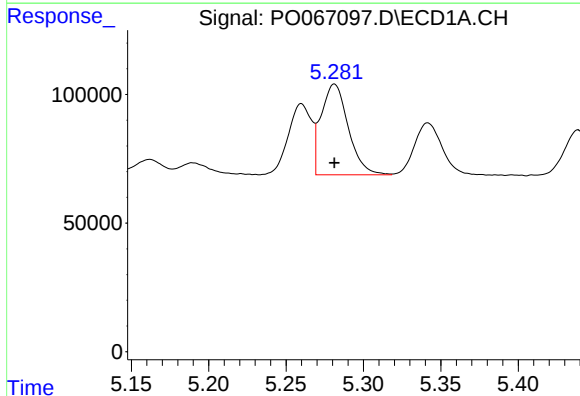
R.T.: 5.260 min  
Delta R.T.: 0.000 min  
Response: 288841  
Conc: 250.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



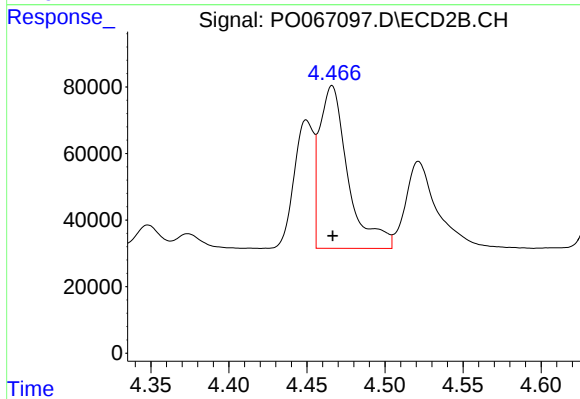
#3 AR-1016-1

R.T.: 4.450 min  
Delta R.T.: 0.000 min  
Response: 335403  
Conc: 253.30 ng/ml



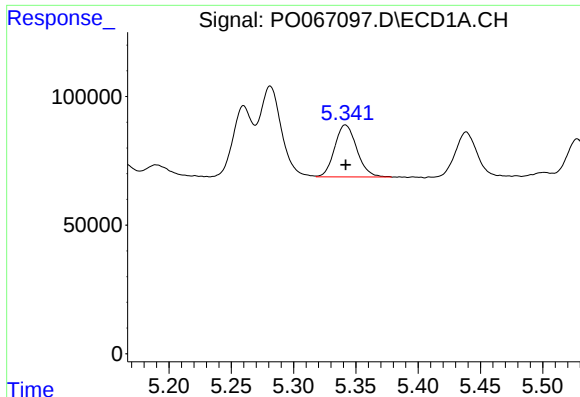
#4 AR-1016-2

R.T.: 5.281 min  
Delta R.T.: 0.000 min  
Response: 430523  
Conc: 246.12 ng/ml



#4 AR-1016-2

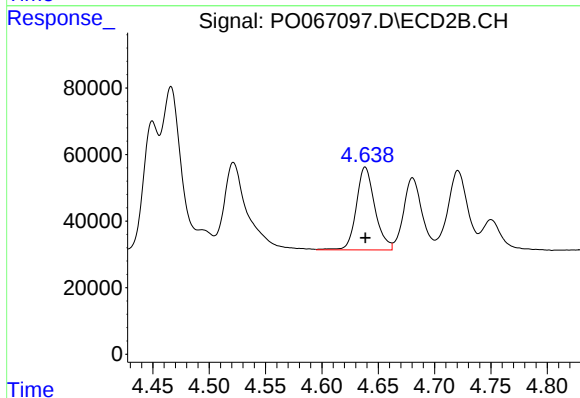
R.T.: 4.466 min  
Delta R.T.: 0.000 min  
Response: 621093  
Conc: 254.60 ng/ml



#5 AR-1016-3

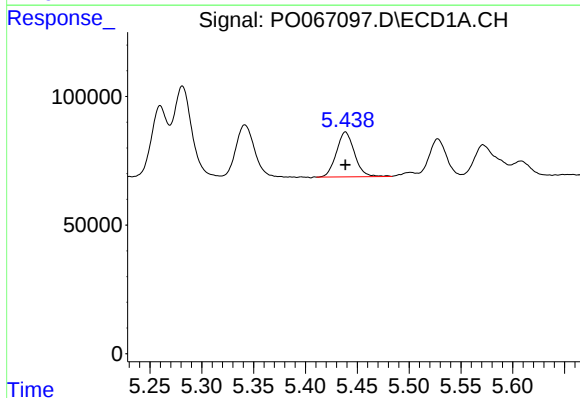
R.T.: 5.342 min  
Delta R.T.: 0.000 min  
Response: 249557  
Conc: 248.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



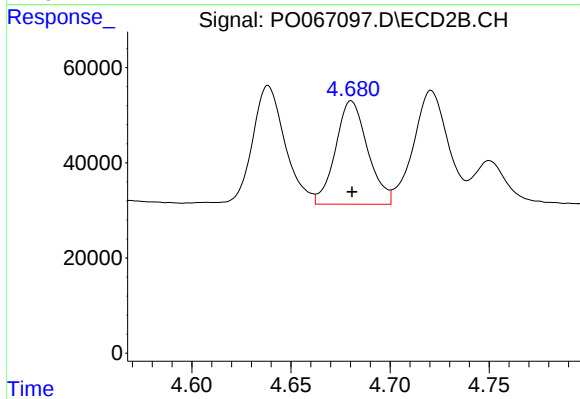
#5 AR-1016-3

R.T.: 4.639 min  
Delta R.T.: 0.000 min  
Response: 285628  
Conc: 255.04 ng/ml



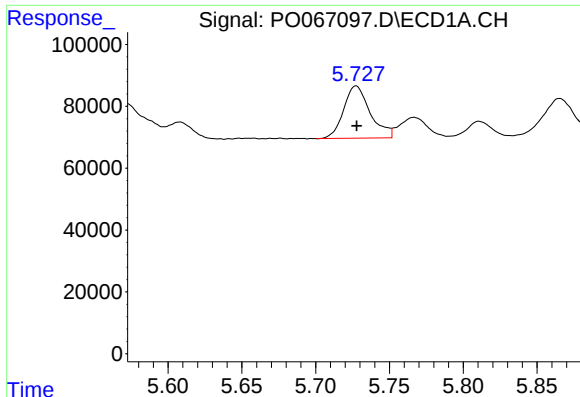
#6 AR-1016-4

R.T.: 5.439 min  
Delta R.T.: 0.000 min  
Response: 212010  
Conc: 245.87 ng/ml



#6 AR-1016-4

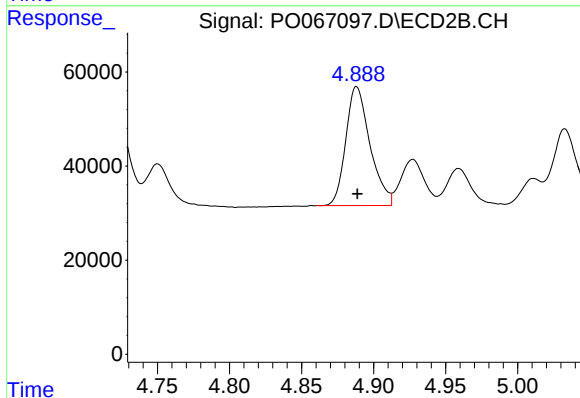
R.T.: 4.680 min  
Delta R.T.: 0.000 min  
Response: 245532  
Conc: 258.32 ng/ml



#7 AR-1016-5

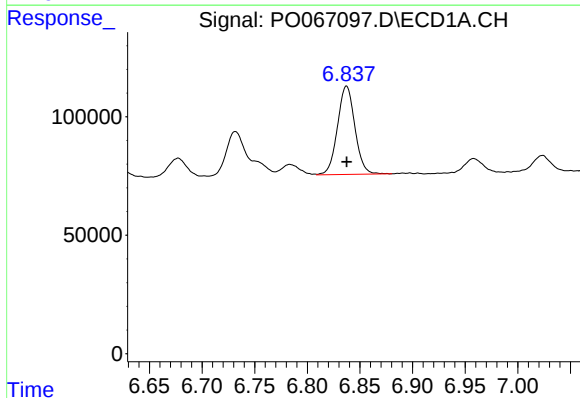
R.T.: 5.727 min  
Delta R.T.: 0.000 min  
Response: 211368  
Conc: 252.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



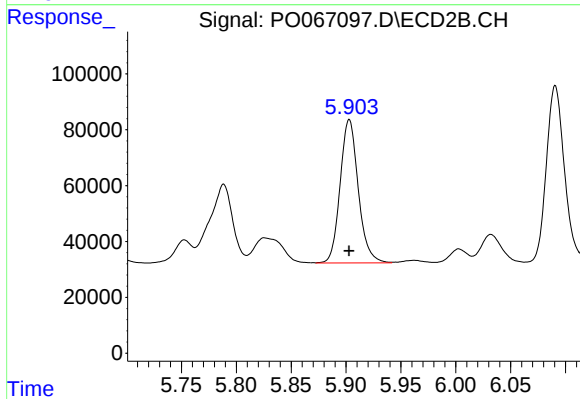
#7 AR-1016-5

R.T.: 4.888 min  
Delta R.T.: 0.000 min  
Response: 296326  
Conc: 253.09 ng/ml



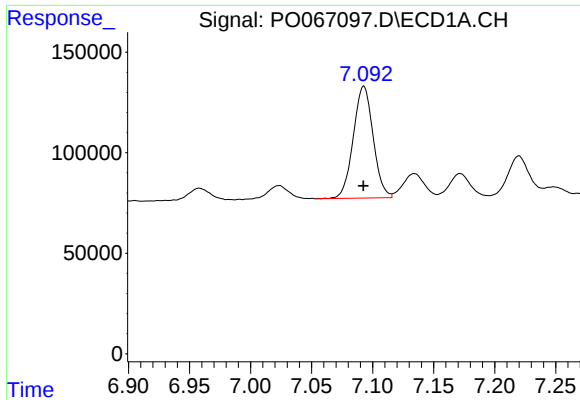
#31 AR-1260-1

R.T.: 6.837 min  
Delta R.T.: 0.000 min  
Response: 429096  
Conc: 249.00 ng/ml



#31 AR-1260-1

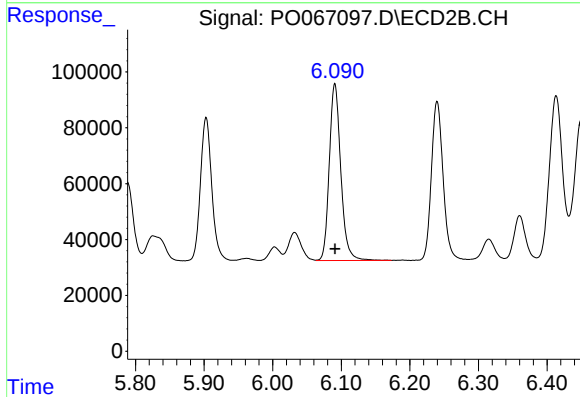
R.T.: 5.903 min  
Delta R.T.: 0.000 min  
Response: 591383  
Conc: 256.49 ng/ml



#32 AR-1260-2

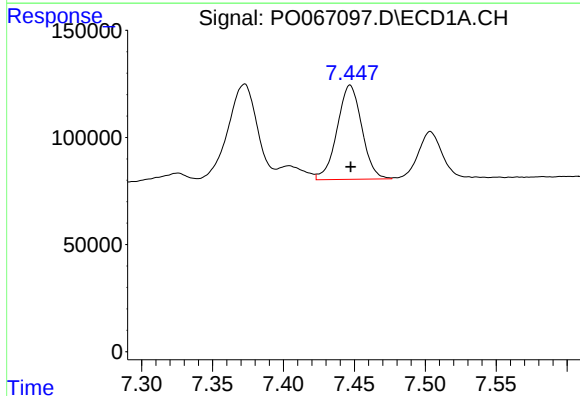
R.T.: 7.093 min  
Delta R.T.: 0.000 min  
Response: 631553  
Conc: 246.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



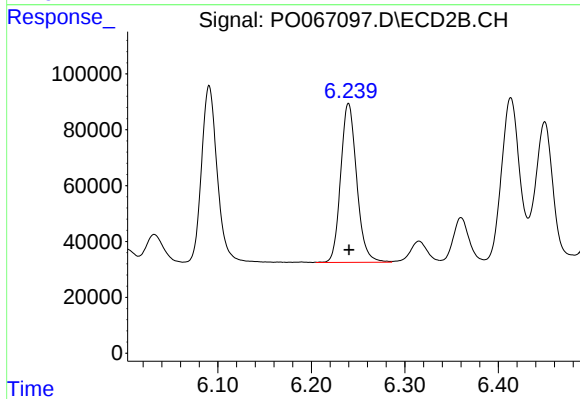
#32 AR-1260-2

R.T.: 6.091 min  
Delta R.T.: 0.000 min  
Response: 739082  
Conc: 256.85 ng/ml



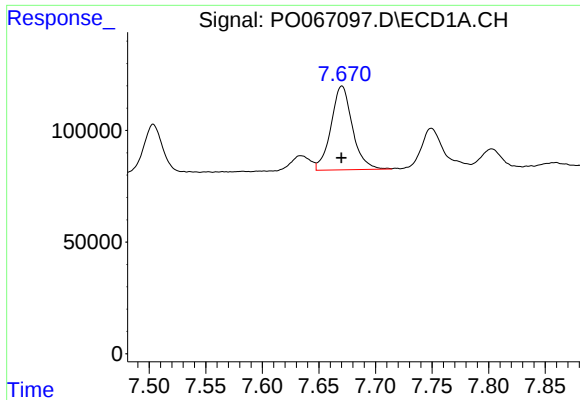
#33 AR-1260-3

R.T.: 7.447 min  
Delta R.T.: 0.000 min  
Response: 533728  
Conc: 247.76 ng/ml



#33 AR-1260-3

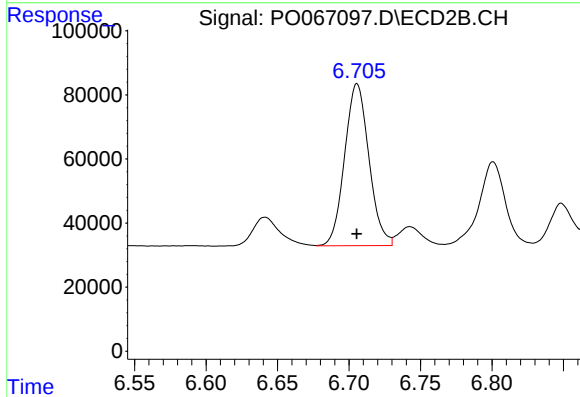
R.T.: 6.240 min  
Delta R.T.: 0.000 min  
Response: 677537  
Conc: 256.40 ng/ml



#34 AR-1260-4

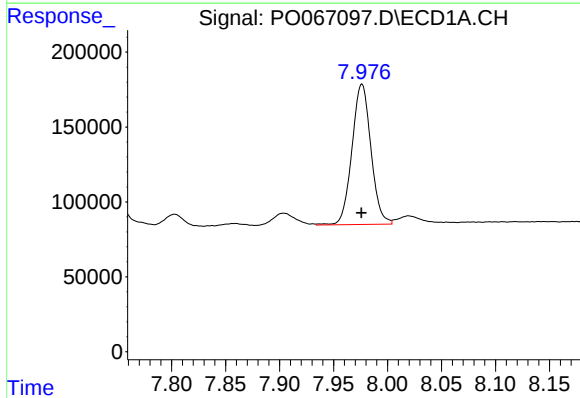
R.T.: 7.670 min  
Delta R.T.: 0.000 min  
Response: 495152  
Conc: 247.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



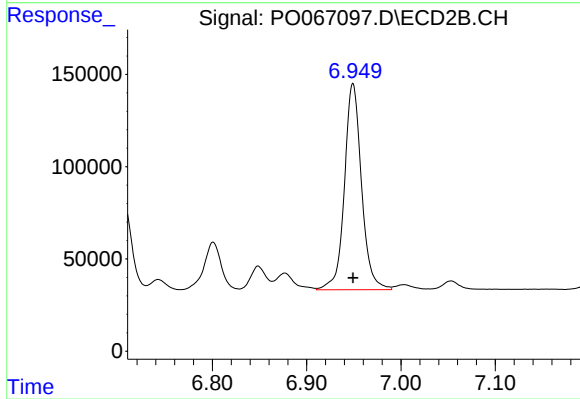
#34 AR-1260-4

R.T.: 6.706 min  
Delta R.T.: 0.000 min  
Response: 599116  
Conc: 256.16 ng/ml



#35 AR-1260-5

R.T.: 7.976 min  
Delta R.T.: 0.000 min  
Response: 1145448  
Conc: 246.16 ng/ml



#35 AR-1260-5

R.T.: 6.949 min  
Delta R.T.: 0.000 min  
Response: 1408662  
Conc: 250.09 ng/ml