

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110420\  
 Data File : P0073069.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Nov 2020 11:36  
 Operator : DD\AJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 04 11:50:51 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0110420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 04 11:43:06 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... | 4.947  | 4.022 | 298355 | 201868 | 5.812  | 5.839    |
| 2)                          | SA Decachlor... | 10.973 | 9.299 | 251587 | 204751 | 6.426  | 6.507    |
| Target Compounds            |                 |        |       |        |        |        |          |
| 3)                          | L1 AR-1016-1    | 6.270  | 5.274 | 122661 | 94382  | 65.730 | 68.945   |
| 4)                          | L1 AR-1016-2    | 6.294  | 5.294 | 169409 | 123872 | 65.668 | 66.329   |
| 5)                          | L1 AR-1016-3    | 6.361  | 5.485 | 105538 | 55290  | 67.846 | 61.168   |
| 6)                          | L1 AR-1016-4    | 6.467  | 5.537 | 81875  | 55977  | 64.188 | 70.805   |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.763 | 0      | 63501  | N.D.   | 61.679 # |
| 31)                         | L7 AR-1260-1    | 7.962  | 6.855 | 140202 | 131846 | 69.346 | 71.081   |
| 32)                         | L7 AR-1260-2    | 8.229  | 7.051 | 158062 | 165191 | 60.883 | 70.814   |
| 33)                         | L7 AR-1260-3    | 8.595  | 7.204 | 112399 | 170229 | 55.892 | 80.318 # |
| 34)                         | L7 AR-1260-4    | 8.826  | 7.685 | 134929 | 108882 | 61.930 | 61.567   |
| 35)                         | L7 AR-1260-5    | 9.153  | 7.931 | 253185 | 254027 | 59.606 | 62.223   |
| -----                       |                 |        |       |        |        |        |          |

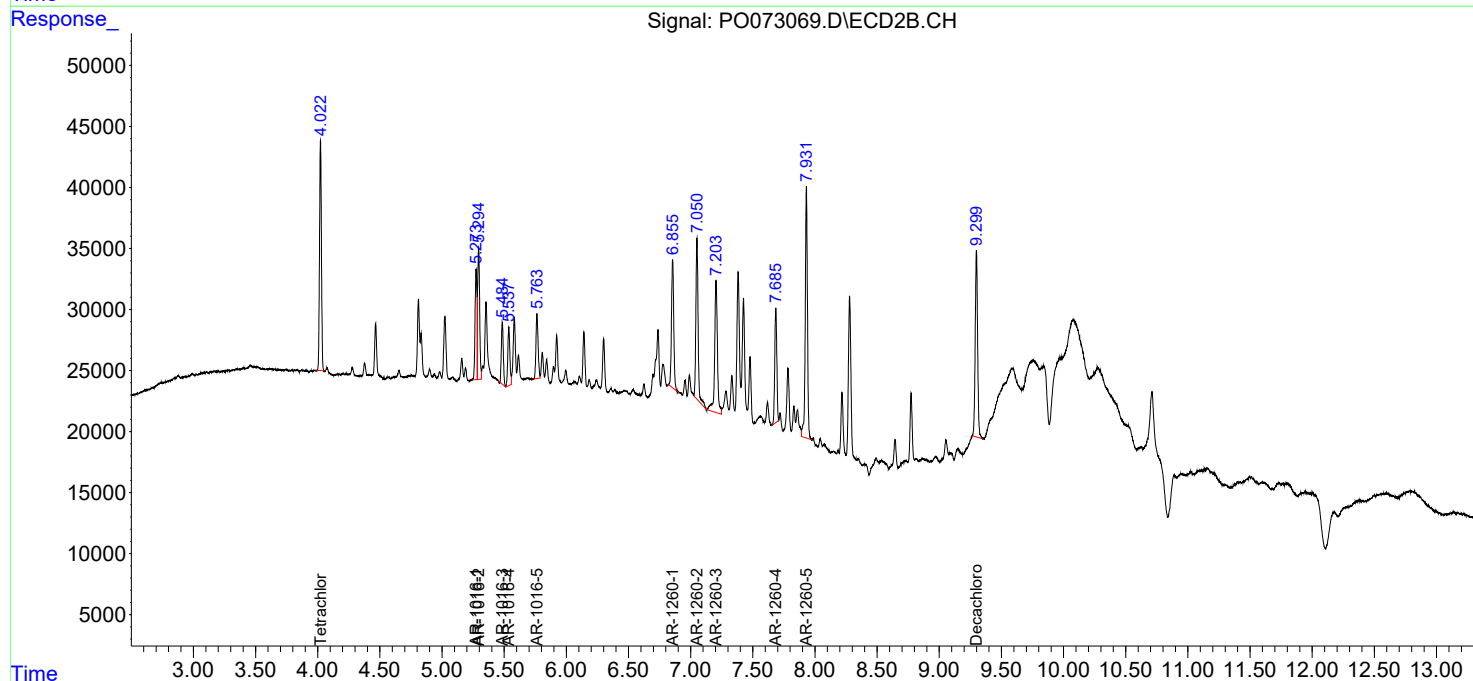
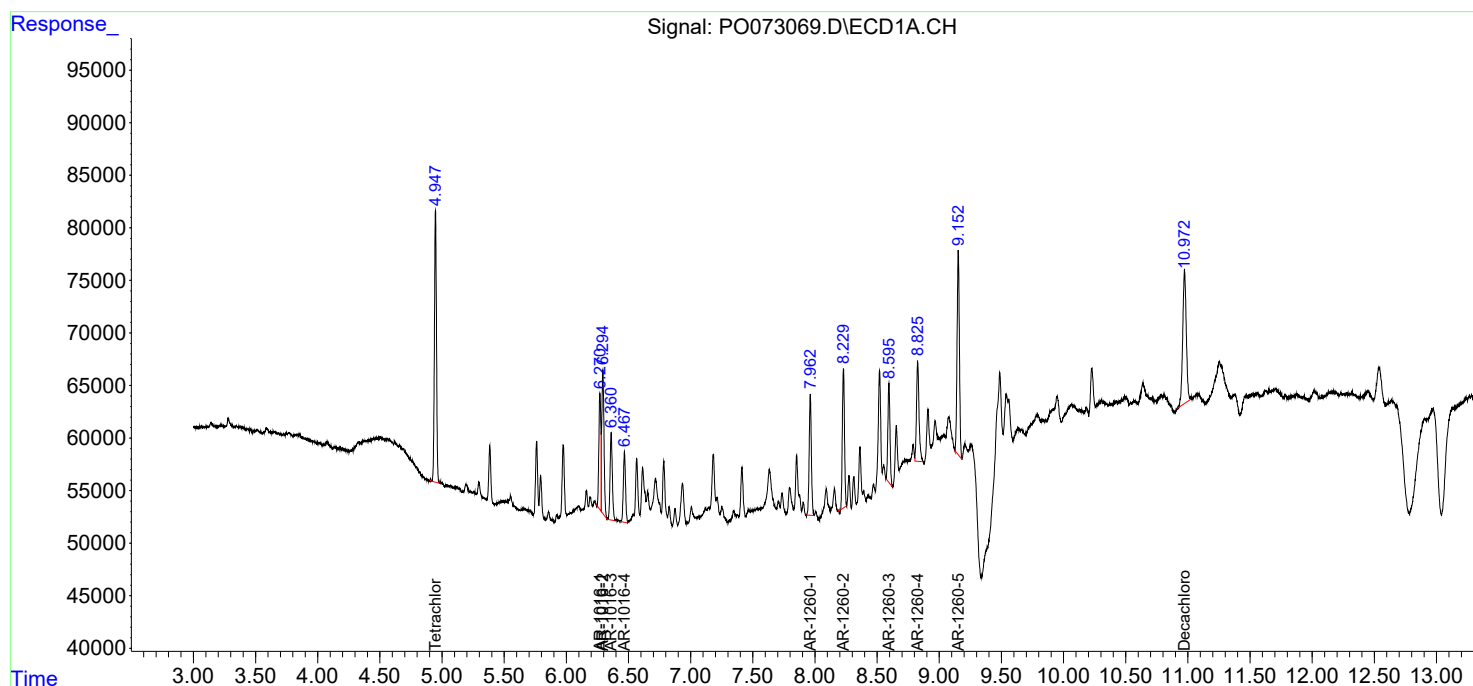
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

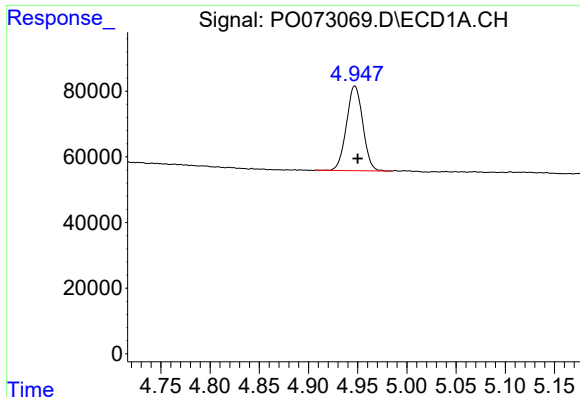
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110420\  
Data File : PO073069.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Nov 2020 11:36  
Operator : DD\AJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 04 11:50:51 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 04 11:43:06 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

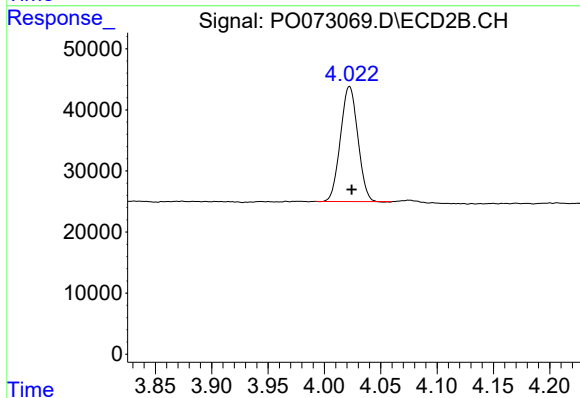




#1 Tetrachloro-m-xylene

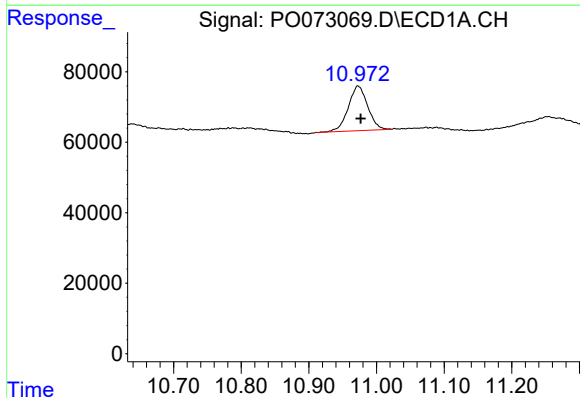
R.T.: 4.947 min  
Delta R.T.: -0.003 min  
Response: 298355  
Conc: 5.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



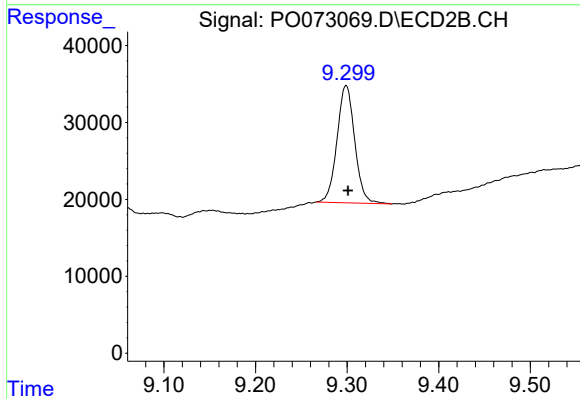
#1 Tetrachloro-m-xylene

R.T.: 4.022 min  
Delta R.T.: -0.002 min  
Response: 201868  
Conc: 5.84 ng/ml



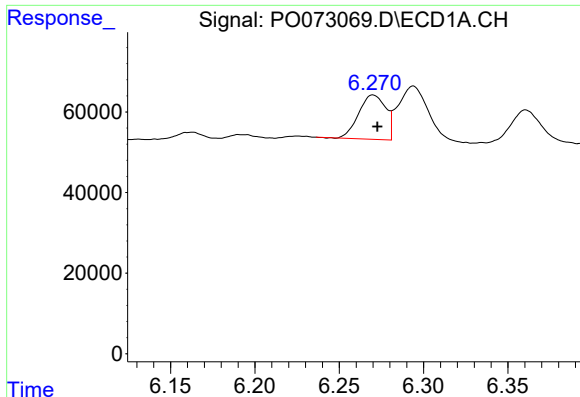
#2 Decachlorobiphenyl

R.T.: 10.973 min  
Delta R.T.: -0.004 min  
Response: 251587  
Conc: 6.43 ng/ml



#2 Decachlorobiphenyl

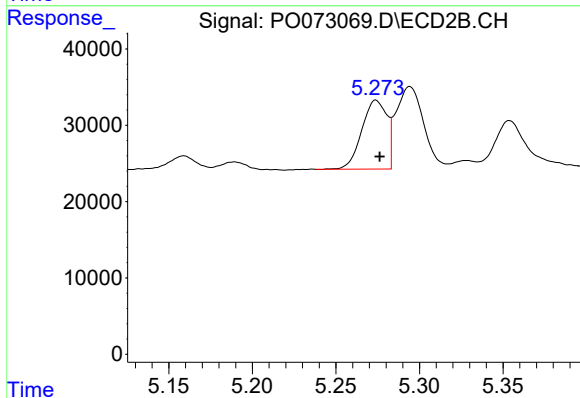
R.T.: 9.299 min  
Delta R.T.: -0.002 min  
Response: 204751  
Conc: 6.51 ng/ml



#3 AR-1016-1

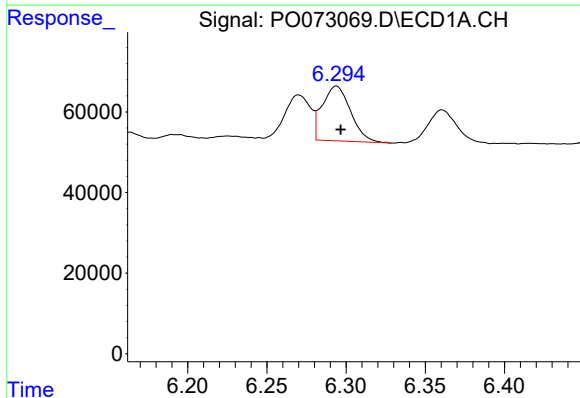
R.T.: 6.270 min  
Delta R.T.: -0.002 min  
Response: 122661  
Conc: 65.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



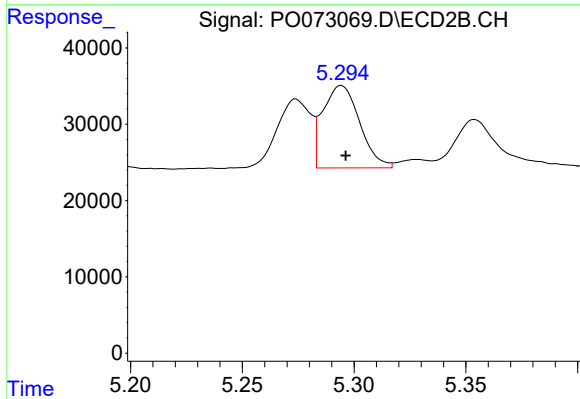
#3 AR-1016-1

R.T.: 5.274 min  
Delta R.T.: -0.002 min  
Response: 94382  
Conc: 68.95 ng/ml



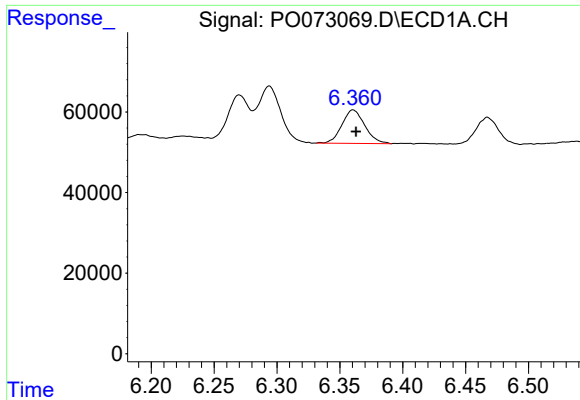
#4 AR-1016-2

R.T.: 6.294 min  
Delta R.T.: -0.003 min  
Response: 169409  
Conc: 65.67 ng/ml



#4 AR-1016-2

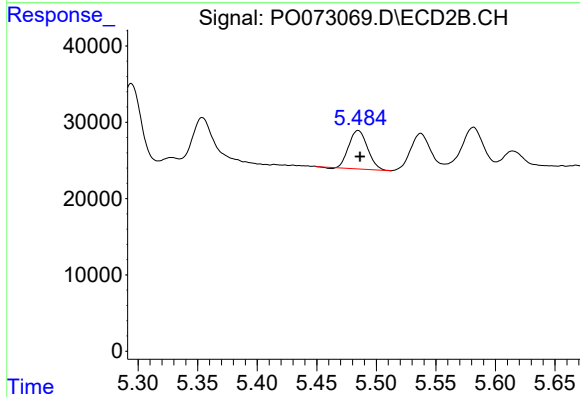
R.T.: 5.294 min  
Delta R.T.: -0.002 min  
Response: 123872  
Conc: 66.33 ng/ml



#5 AR-1016-3

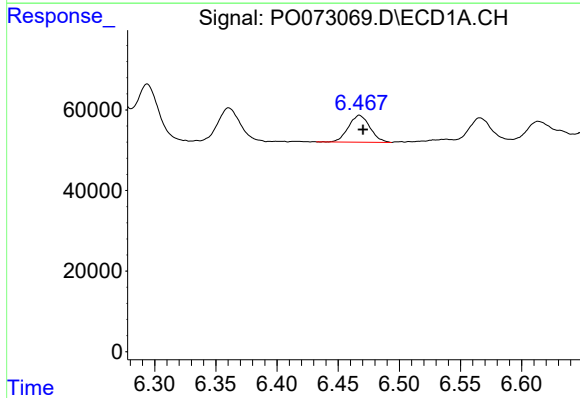
R.T.: 6.361 min  
Delta R.T.: -0.002 min  
Response: 105538  
Conc: 67.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



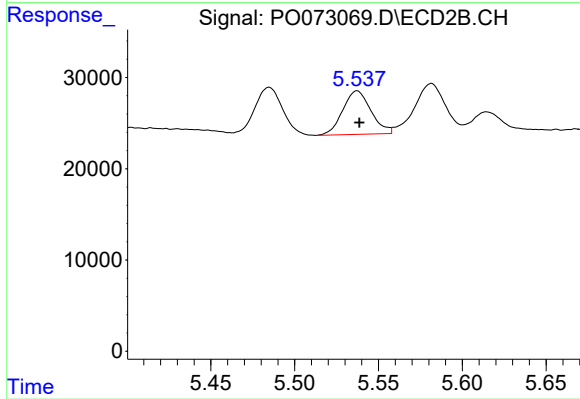
#5 AR-1016-3

R.T.: 5.485 min  
Delta R.T.: -0.001 min  
Response: 55290  
Conc: 61.17 ng/ml



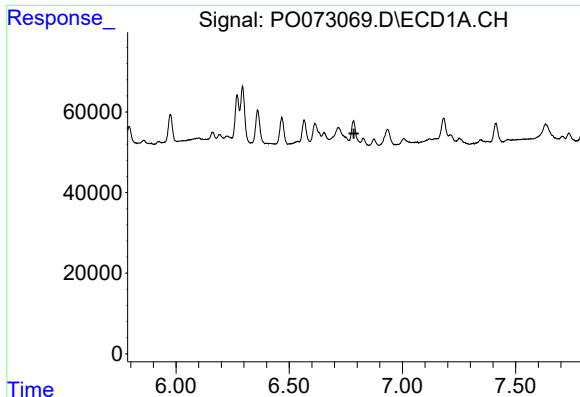
#6 AR-1016-4

R.T.: 6.467 min  
Delta R.T.: -0.003 min  
Response: 81875  
Conc: 64.19 ng/ml



#6 AR-1016-4

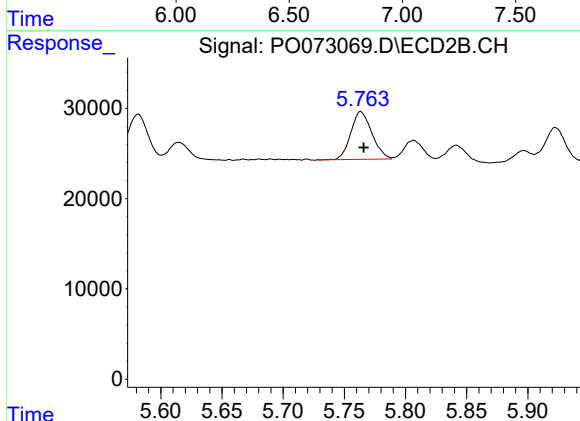
R.T.: 5.537 min  
Delta R.T.: -0.001 min  
Response: 55977  
Conc: 70.81 ng/ml



#7 AR-1016-5

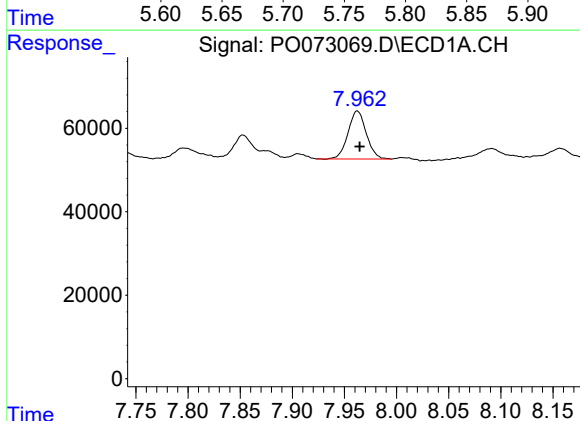
R.T.: 0.000 min  
Exp R.T.: 6.786 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



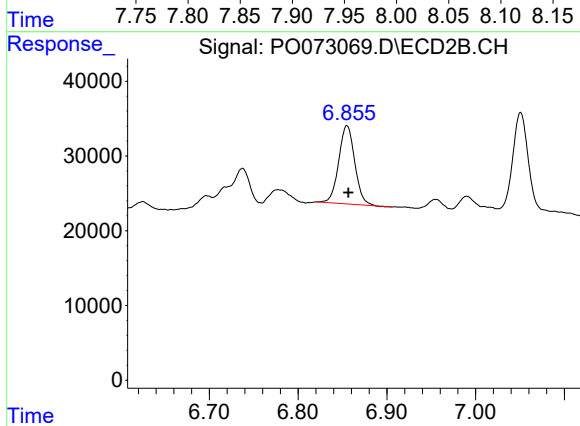
#7 AR-1016-5

R.T.: 5.763 min  
Delta R.T.: -0.002 min  
Response: 63501  
Conc: 61.68 ng/ml



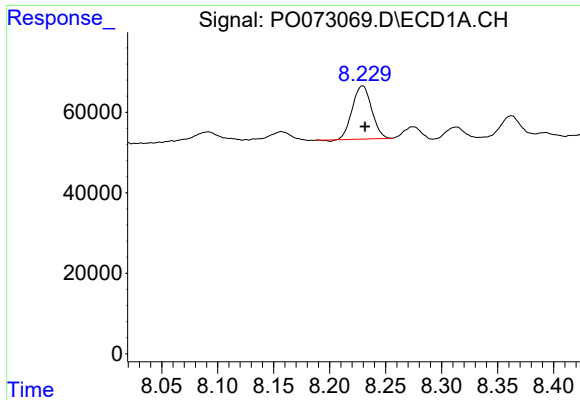
#31 AR-1260-1

R.T.: 7.962 min  
Delta R.T.: -0.002 min  
Response: 140202  
Conc: 69.35 ng/ml



#31 AR-1260-1

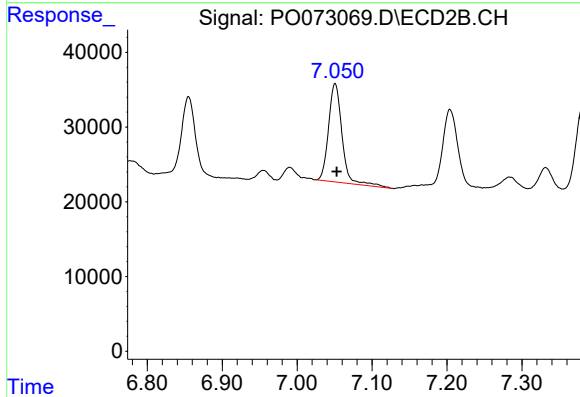
R.T.: 6.855 min  
Delta R.T.: -0.001 min  
Response: 131846  
Conc: 71.08 ng/ml



#32 AR-1260-2

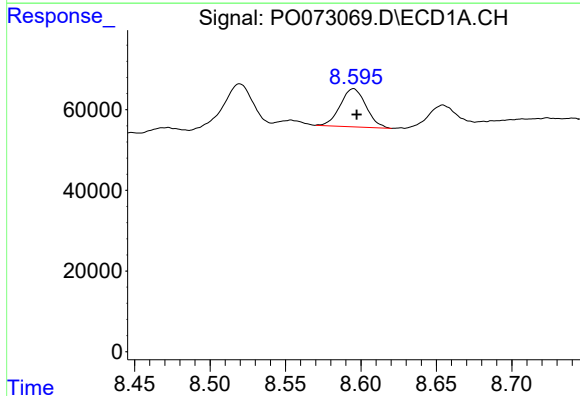
R.T.: 8.229 min  
Delta R.T.: -0.002 min  
Response: 158062  
Conc: 60.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



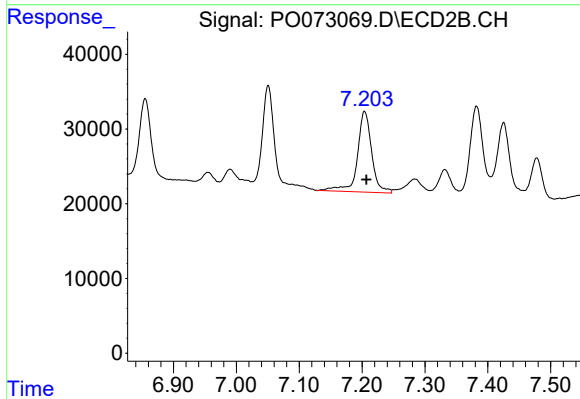
#32 AR-1260-2

R.T.: 7.051 min  
Delta R.T.: -0.002 min  
Response: 165191  
Conc: 70.81 ng/ml



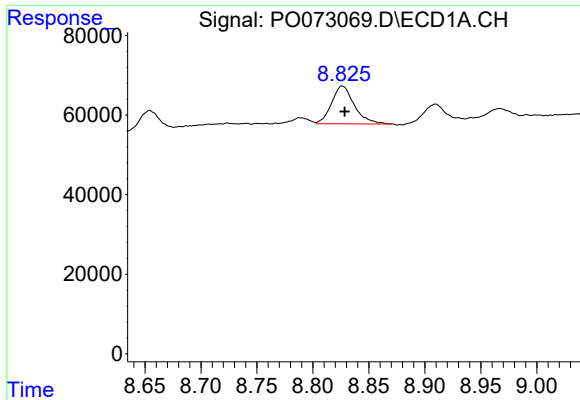
#33 AR-1260-3

R.T.: 8.595 min  
Delta R.T.: -0.002 min  
Response: 112399  
Conc: 55.89 ng/ml



#33 AR-1260-3

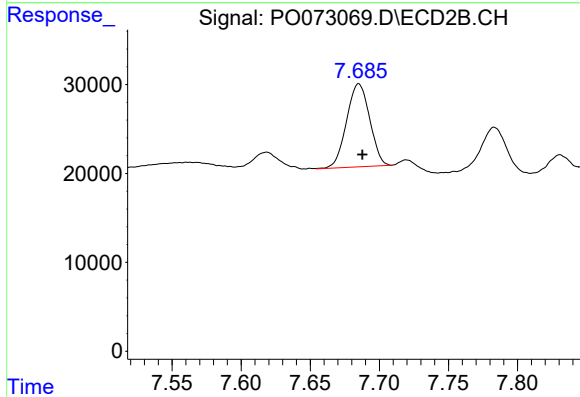
R.T.: 7.204 min  
Delta R.T.: -0.003 min  
Response: 170229  
Conc: 80.32 ng/ml



#34 AR-1260-4

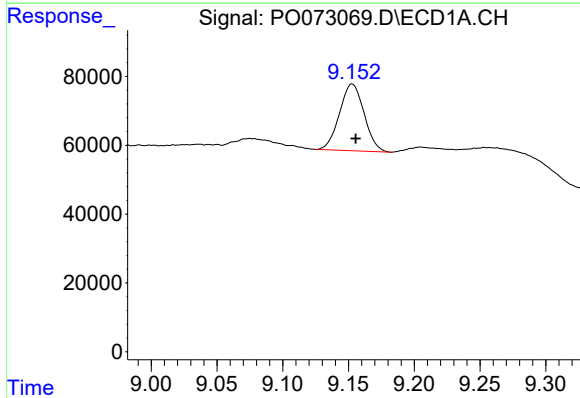
R.T.: 8.826 min  
Delta R.T.: -0.002 min  
Response: 134929  
Conc: 61.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC050



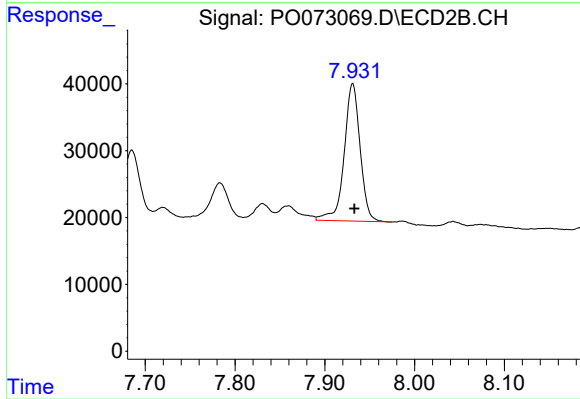
#34 AR-1260-4

R.T.: 7.685 min  
Delta R.T.: -0.003 min  
Response: 108882  
Conc: 61.57 ng/ml



#35 AR-1260-5

R.T.: 9.153 min  
Delta R.T.: -0.003 min  
Response: 253185  
Conc: 59.61 ng/ml



#35 AR-1260-5

R.T.: 7.931 min  
Delta R.T.: -0.002 min  
Response: 254027  
Conc: 62.22 ng/ml