

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101218\  
 Data File : P0049946.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Oct 2018 23:14  
 Operator : SM/SJ  
 Sample : PB113694BS  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB113694BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 13 04:25:00 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101218.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 13 01:14:39 2018  
 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... | 4.348  | 3.367 | 3331649 | 2927781 | 23.676  | 17.294 #  |
| 2)                          | SA Decachlor... | 10.048 | 8.133 | 2498444 | 2550767 | 24.265  | 21.733    |
| Target Compounds            |                 |        |       |         |         |         |           |
| 3)                          | L1 AR-1016-1    | 5.518  | 4.388 | 1212888 | 976440  | 242.860 | 176.007 # |
| 4)                          | L1 AR-1016-2    | 5.541  | 4.405 | 1836450 | 1578803 | 236.739 | 180.190   |
| 5)                          | L1 AR-1016-3    | 5.603  | 4.571 | 1135788 | 858514  | 237.848 | 182.672   |
| 6)                          | L1 AR-1016-4    | 5.701  | 4.613 | 930497  | 774381  | 235.682 | 186.058   |
| 7)                          | L1 AR-1016-5    | 5.997  | 4.812 | 1035607 | 974559  | 240.932 | 181.843   |
| 31)                         | L7 AR-1260-1    | 7.125  | 5.800 | 2029011 | 2063378 | 223.594 | 177.320   |
| 32)                         | L7 AR-1260-2    | 7.384  | 5.983 | 2221776 | 2249491 | 219.399 | 177.137   |
| 33)                         | L7 AR-1260-3    | 7.745  | 6.129 | 1452451 | 2222479 | 193.761 | 178.781   |
| 34)                         | L7 AR-1260-4    | 7.972  | 6.587 | 1738751 | 1547846 | 208.035 | 165.930   |
| 35)                         | L7 AR-1260-5    | 8.287  | 6.825 | 2919466 | 3286036 | 194.016 | 167.739   |
| -----                       |                 |        |       |         |         |         |           |

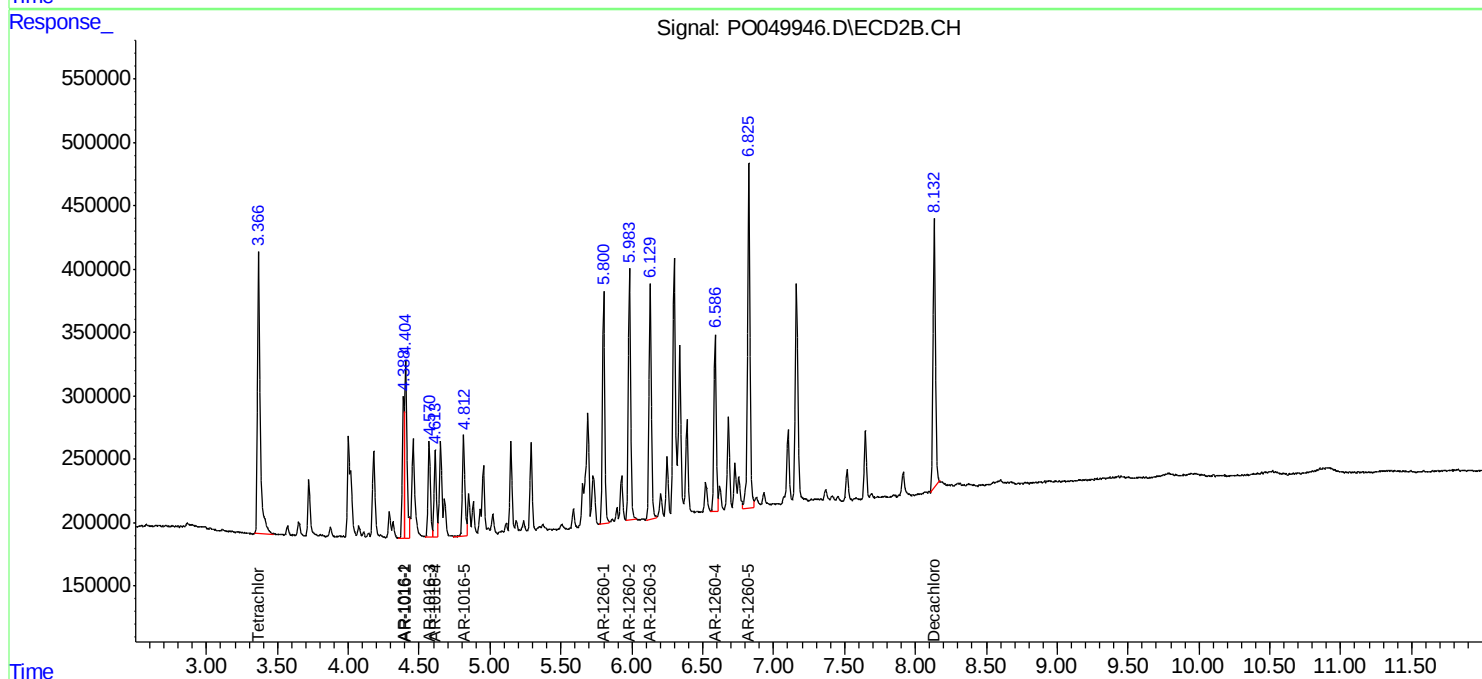
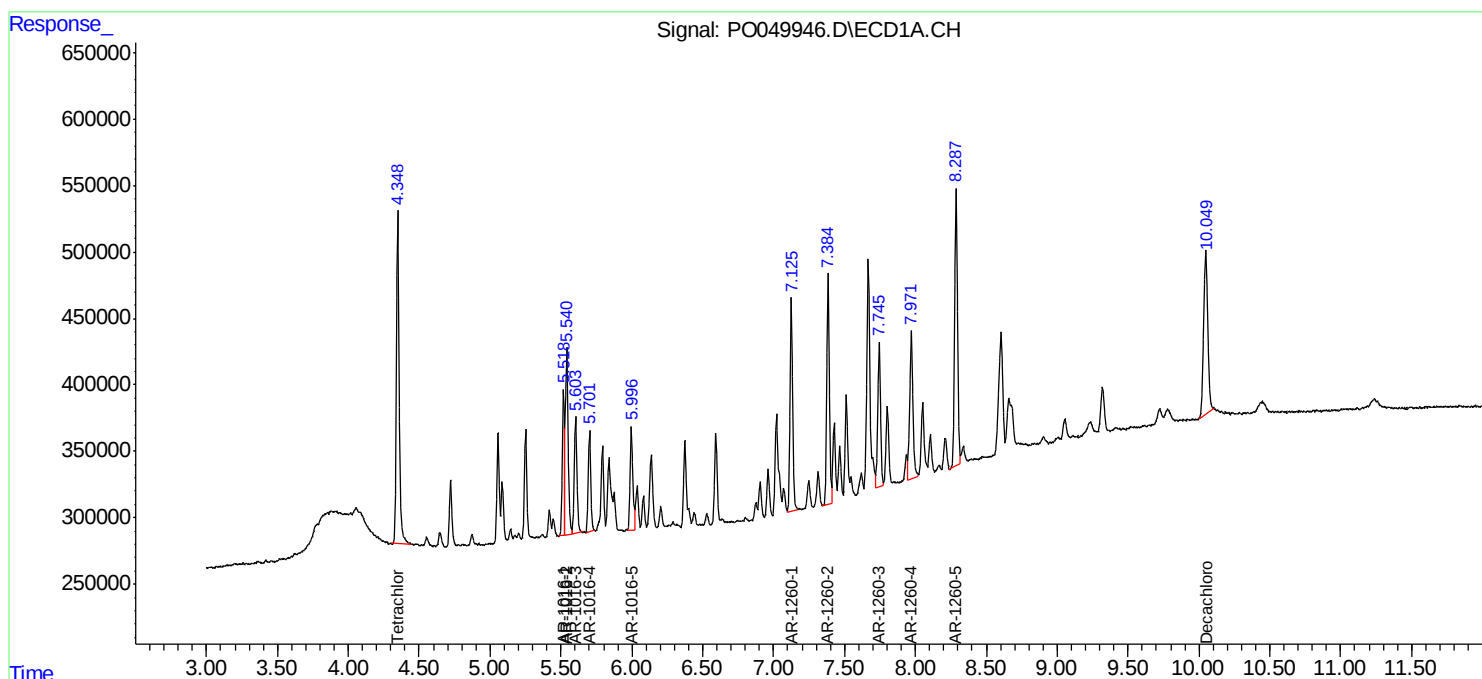
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

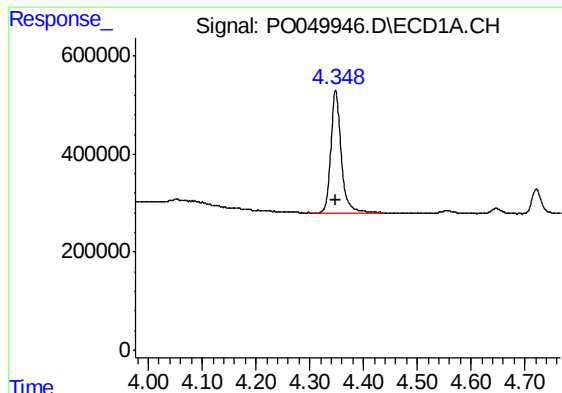
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101218\  
Data File : PO049946.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Oct 2018 23:14  
Operator : SM/SJ  
Sample : PB113694BS  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
PB113694BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 13 04:25:00 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101218.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 13 01:14:39 2018  
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

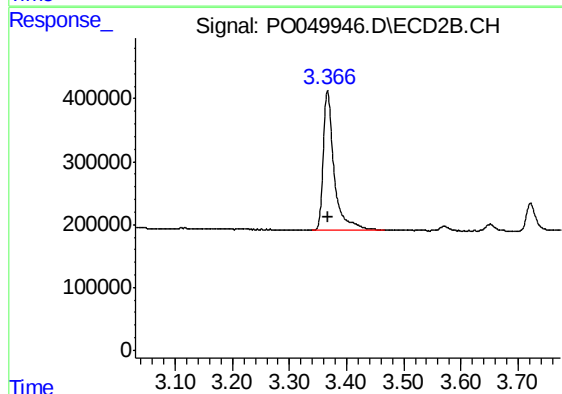




#1 Tetrachloro-m-xylene

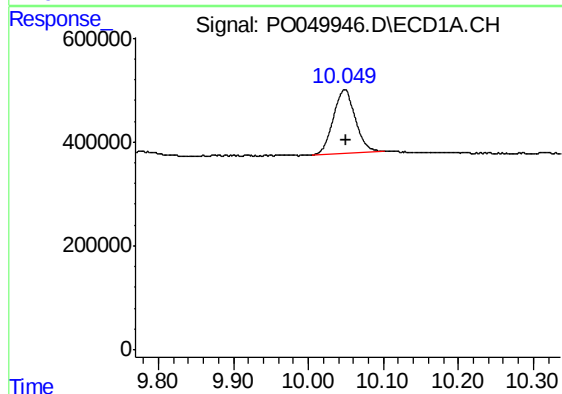
R.T.: 4.348 min  
Delta R.T.: 0.000 min  
Response: 3331649  
Conc: 23.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB113694BS



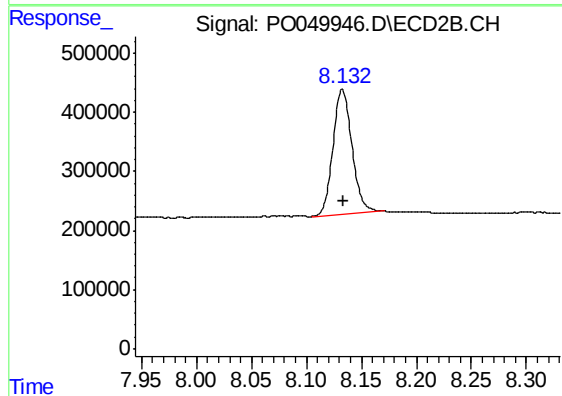
#1 Tetrachloro-m-xylene

R.T.: 3.367 min  
Delta R.T.: 0.000 min  
Response: 2927781  
Conc: 17.29 ng/ml



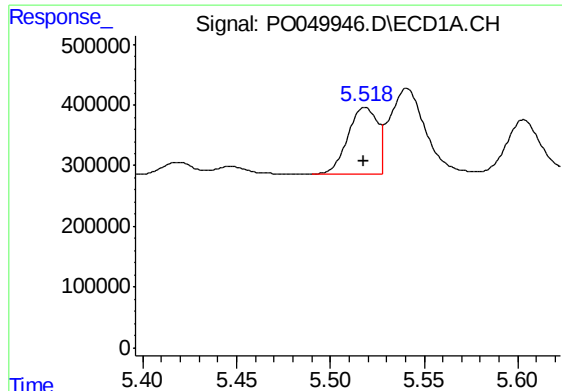
#2 Decachlorobiphenyl

R.T.: 10.048 min  
Delta R.T.: -0.002 min  
Response: 2498444  
Conc: 24.27 ng/ml



#2 Decachlorobiphenyl

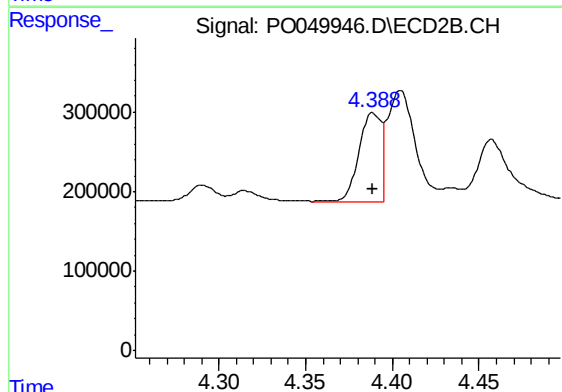
R.T.: 8.133 min  
Delta R.T.: -0.002 min  
Response: 2550767  
Conc: 21.73 ng/ml



#3 AR-1016-1

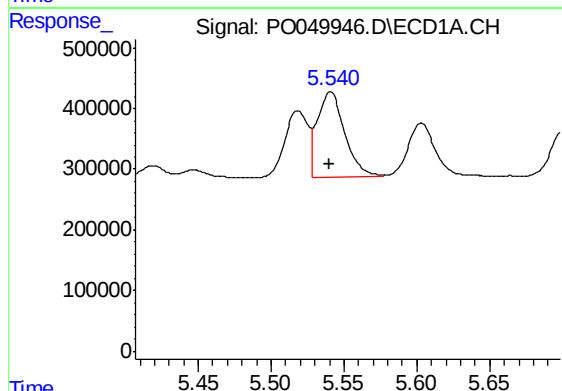
R.T.: 5.518 min  
Delta R.T.: 0.000 min  
Response: 1212888  
Conc: 242.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB113694BS



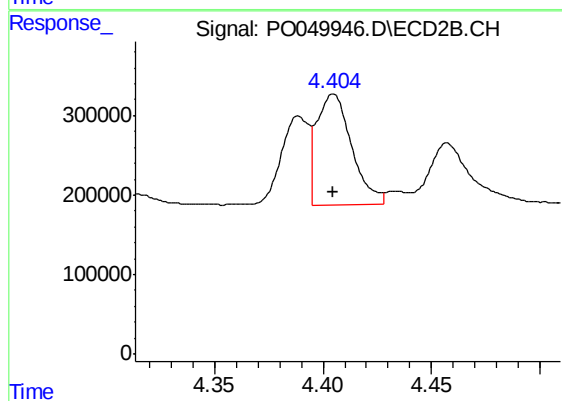
#3 AR-1016-1

R.T.: 4.388 min  
Delta R.T.: 0.000 min  
Response: 976440  
Conc: 176.01 ng/ml



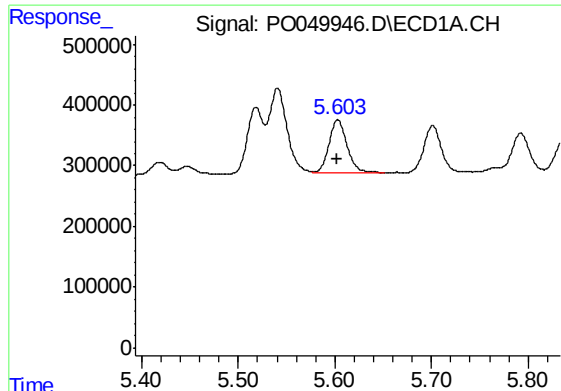
#4 AR-1016-2

R.T.: 5.541 min  
Delta R.T.: 0.000 min  
Response: 1836450  
Conc: 236.74 ng/ml



#4 AR-1016-2

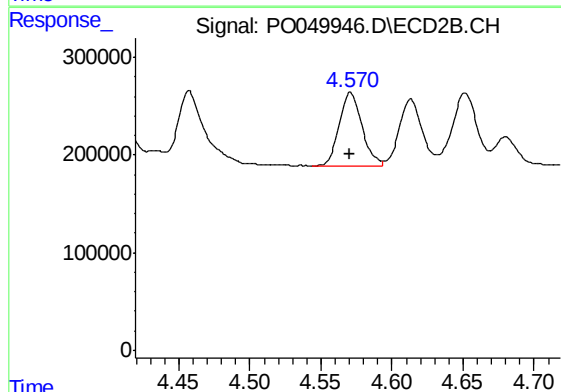
R.T.: 4.405 min  
Delta R.T.: 0.000 min  
Response: 1578803  
Conc: 180.19 ng/ml



#5 AR-1016-3

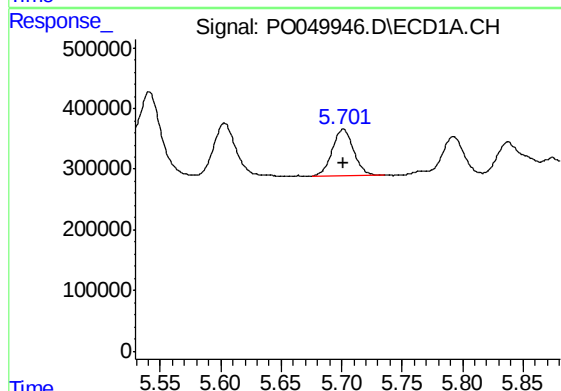
R.T.: 5.603 min  
Delta R.T.: 0.000 min  
Response: 1135788  
Conc: 237.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB113694BS



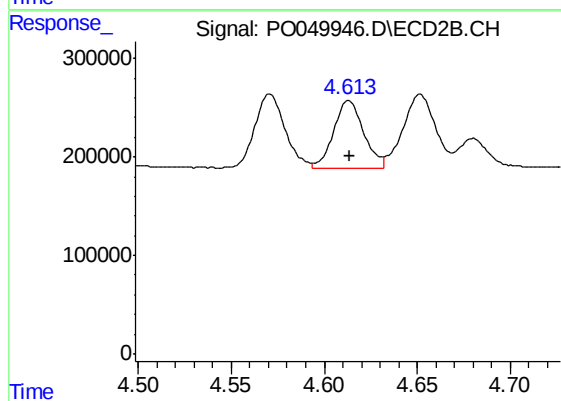
#5 AR-1016-3

R.T.: 4.571 min  
Delta R.T.: 0.000 min  
Response: 858514  
Conc: 182.67 ng/ml



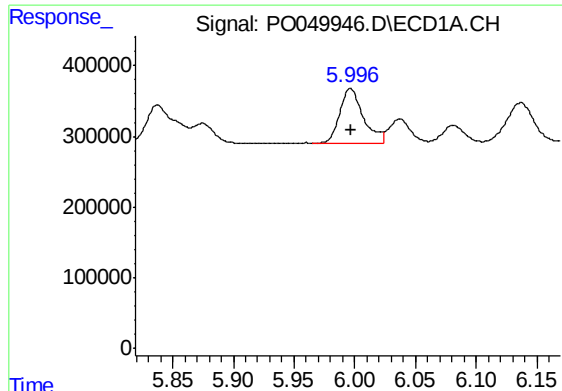
#6 AR-1016-4

R.T.: 5.701 min  
Delta R.T.: 0.000 min  
Response: 930497  
Conc: 235.68 ng/ml



#6 AR-1016-4

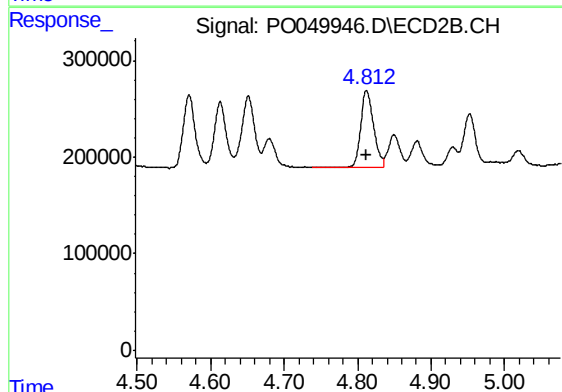
R.T.: 4.613 min  
Delta R.T.: 0.000 min  
Response: 774381  
Conc: 186.06 ng/ml



#7 AR-1016-5

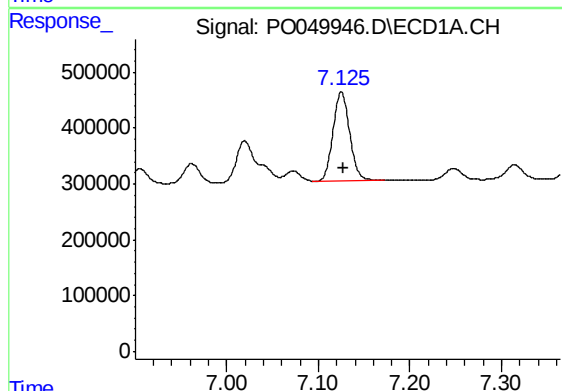
R.T.: 5.997 min  
Delta R.T.: 0.000 min  
Response: 1035607  
Conc: 240.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB113694BS



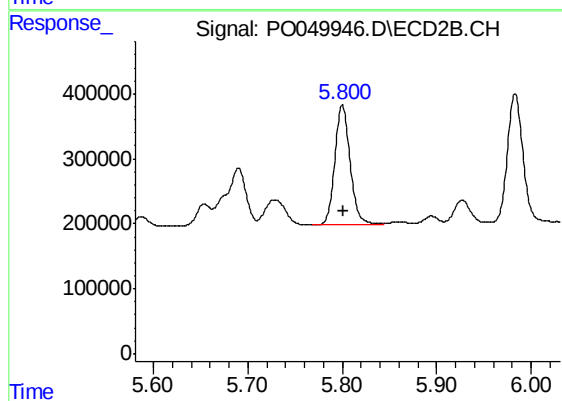
#7 AR-1016-5

R.T.: 4.812 min  
Delta R.T.: 0.000 min  
Response: 974559  
Conc: 181.84 ng/ml



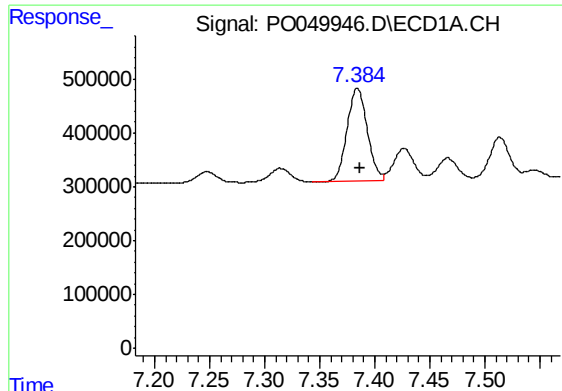
#31 AR-1260-1

R.T.: 7.125 min  
Delta R.T.: -0.002 min  
Response: 2029011  
Conc: 223.59 ng/ml



#31 AR-1260-1

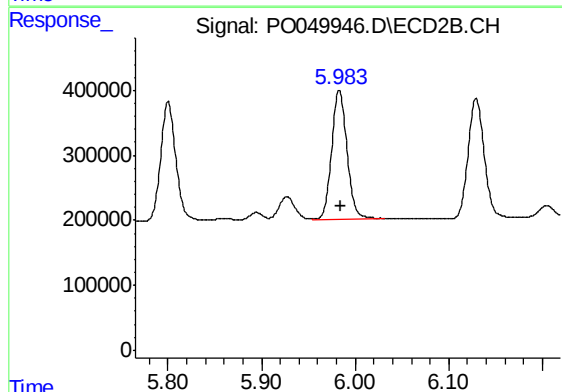
R.T.: 5.800 min  
Delta R.T.: -0.001 min  
Response: 2063378  
Conc: 177.32 ng/ml



#32 AR-1260-2

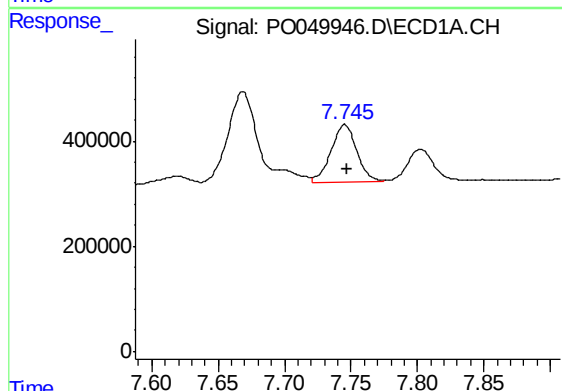
R.T.: 7.384 min  
Delta R.T.: -0.003 min  
Response: 2221776  
Conc: 219.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB113694BS



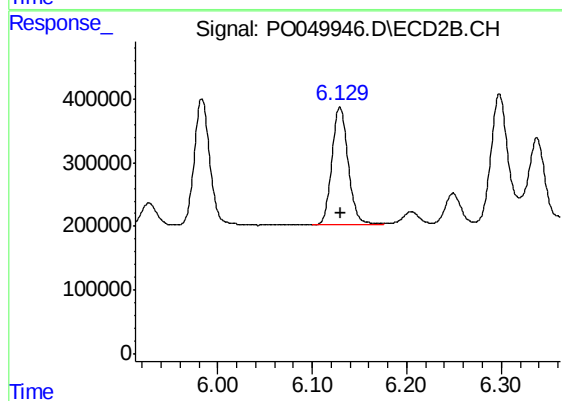
#32 AR-1260-2

R.T.: 5.983 min  
Delta R.T.: -0.001 min  
Response: 2249491  
Conc: 177.14 ng/ml



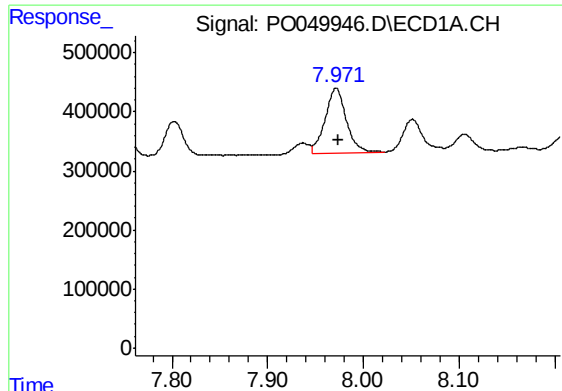
#33 AR-1260-3

R.T.: 7.745 min  
Delta R.T.: -0.002 min  
Response: 1452451  
Conc: 193.76 ng/ml



#33 AR-1260-3

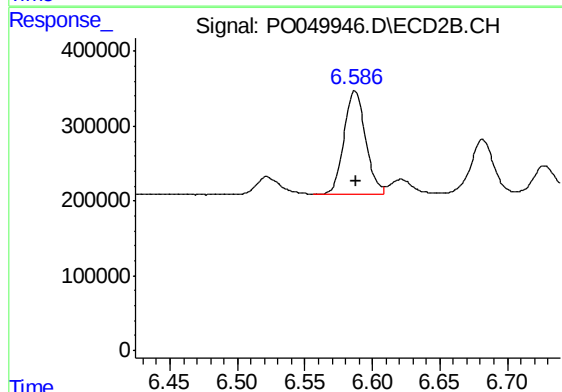
R.T.: 6.129 min  
Delta R.T.: 0.000 min  
Response: 2222479  
Conc: 178.78 ng/ml



#34 AR-1260-4

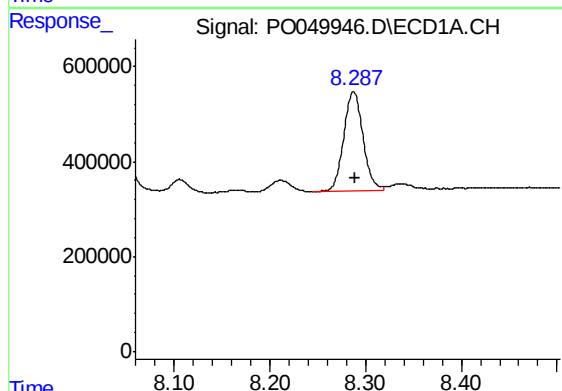
R.T.: 7.972 min  
Delta R.T.: -0.002 min  
Response: 1738751  
Conc: 208.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB113694BS



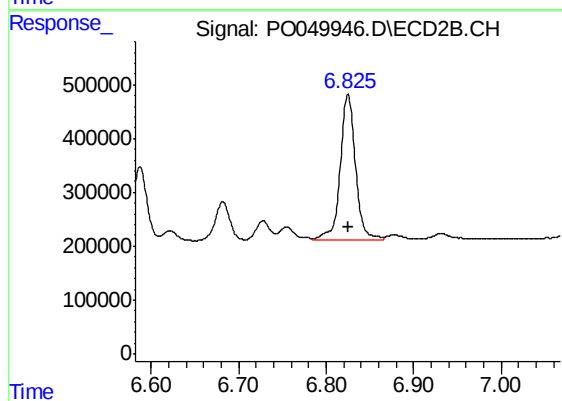
#34 AR-1260-4

R.T.: 6.587 min  
Delta R.T.: -0.001 min  
Response: 1547846  
Conc: 165.93 ng/ml



#35 AR-1260-5

R.T.: 8.287 min  
Delta R.T.: -0.002 min  
Response: 2919466  
Conc: 194.02 ng/ml



#35 AR-1260-5

R.T.: 6.825 min  
Delta R.T.: -0.001 min  
Response: 3286036  
Conc: 167.74 ng/ml