

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0113018\  
 Data File : P0052015.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Nov 2018 8:13  
 Operator : SM/SJ  
 Sample : PB115125BSD  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB115125BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 30 08:58:18 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0112918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 30 03:43:16 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... | 4.278 | 3.283 | 52714392 | 15782989 | 21.358  | 17.631  |
| 2)                          | SA Decachlor... | 9.879 | 8.009 | 33692752 | 14343630 | 20.699  | 20.929  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.444 | 4.300 | 14628913 | 4384298  | 262.382 | 224.620 |
| 4)                          | L1 AR-1016-2    | 5.466 | 4.314 | 22372974 | 8951469  | 263.488 | 203.190 |
| 5)                          | L1 AR-1016-3    | 5.527 | 4.478 | 12968747 | 3902165  | 265.408 | 212.147 |
| 6)                          | L1 AR-1016-4    | 5.626 | 4.522 | 10529182 | 2990400  | 264.167 | 200.709 |
| 7)                          | L1 AR-1016-5    | 5.918 | 4.720 | 9573000  | 3636843  | 262.990 | 201.384 |
| 31)                         | L7 AR-1260-1    | 7.035 | 5.698 | 17543600 | 7741031  | 249.018 | 220.718 |
| 32)                         | L7 AR-1260-2    | 7.290 | 5.882 | 21841906 | 10544471 | 234.761 | 242.502 |
| 33)                         | L7 AR-1260-3    | 7.646 | 6.025 | 15487298 | 8974056  | 236.548 | 223.232 |
| 34)                         | L7 AR-1260-4    | 7.871 | 6.478 | 16339207 | 6167044  | 233.421 | 222.881 |
| 35)                         | L7 AR-1260-5    | 8.181 | 6.719 | 36315009 | 16269271 | 220.618 | 225.642 |
| -----                       |                 |       |       |          |          |         |         |

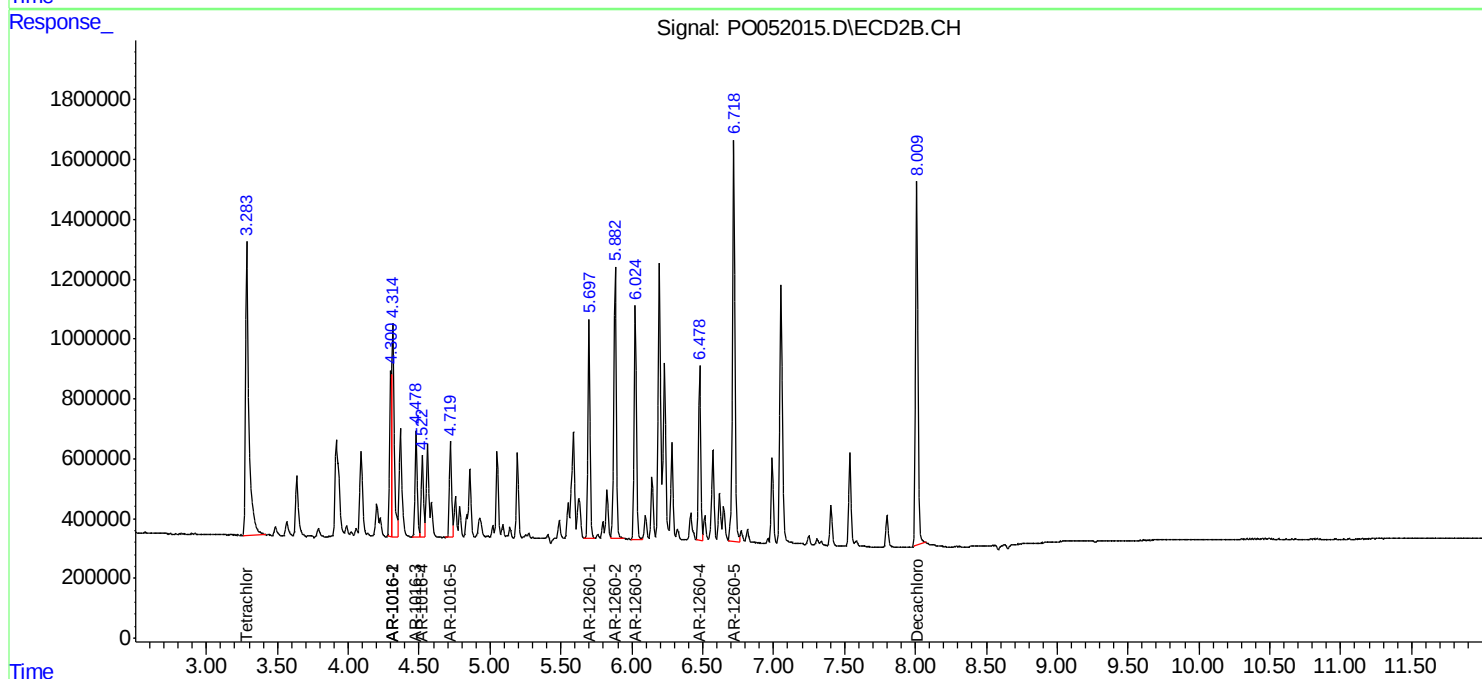
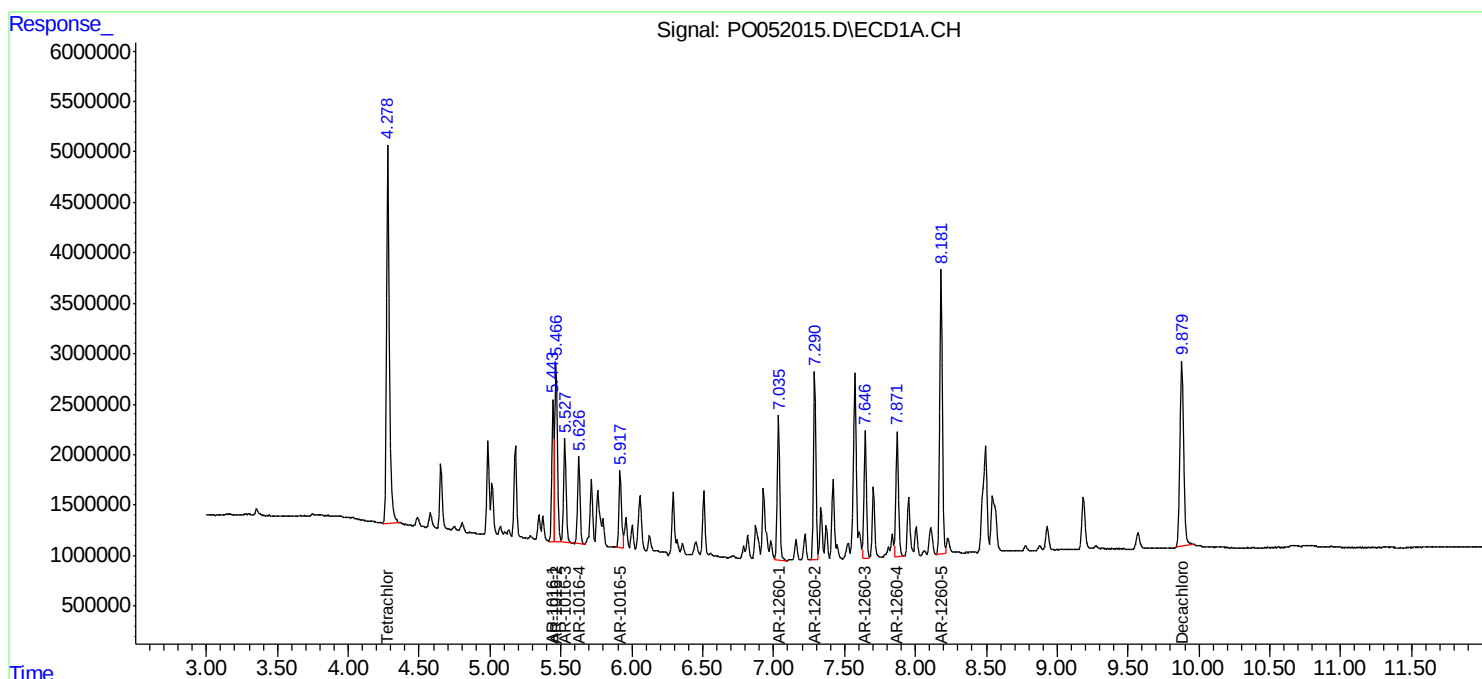
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

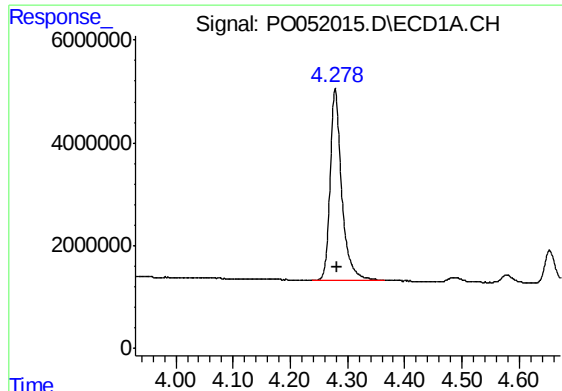
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO113018\  
Data File : PO052015.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Nov 2018 8:13  
Operator : SM/SJ  
Sample : PB115125BSD  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB115125BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 30 08:58:18 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 30 03:43:16 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

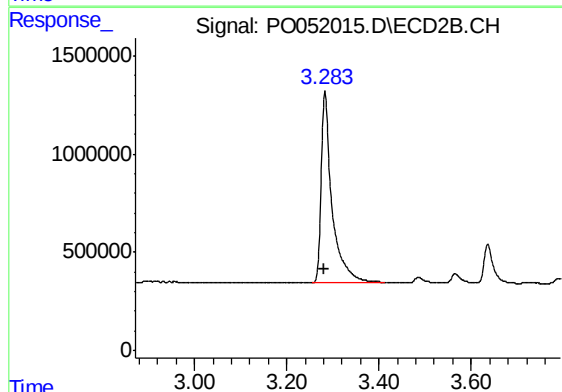




#1 Tetrachloro-m-xylene

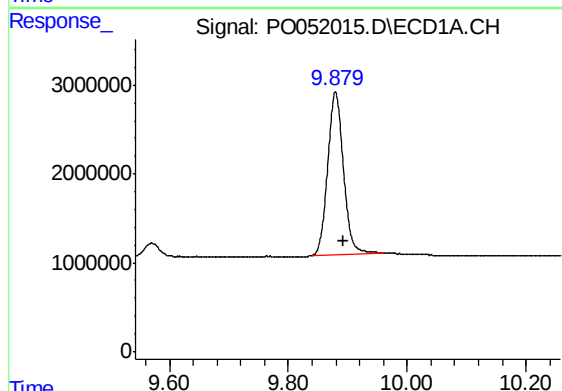
R.T.: 4.278 min  
Delta R.T.: -0.004 min  
Response: 52714392  
Conc: 21.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115125BSD



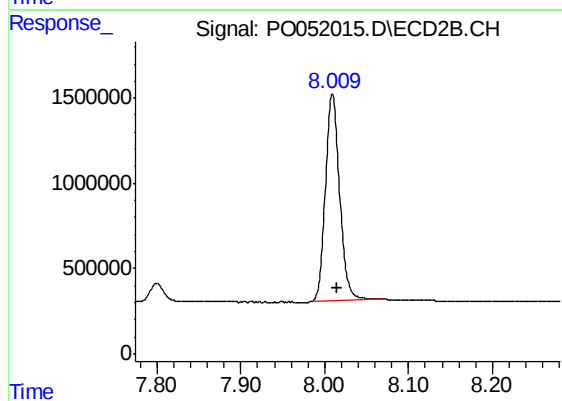
#1 Tetrachloro-m-xylene

R.T.: 3.283 min  
Delta R.T.: 0.000 min  
Response: 15782989  
Conc: 17.63 ng/ml



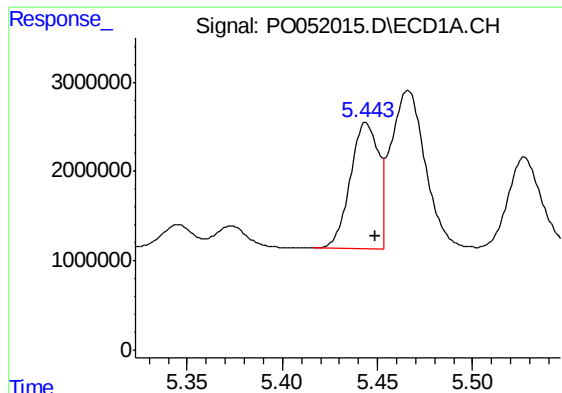
#2 Decachlorobiphenyl

R.T.: 9.879 min  
Delta R.T.: -0.013 min  
Response: 33692752  
Conc: 20.70 ng/ml



#2 Decachlorobiphenyl

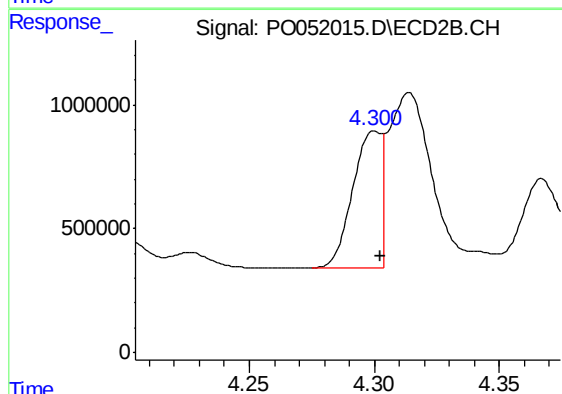
R.T.: 8.009 min  
Delta R.T.: -0.006 min  
Response: 14343630  
Conc: 20.93 ng/ml



#3 AR-1016-1

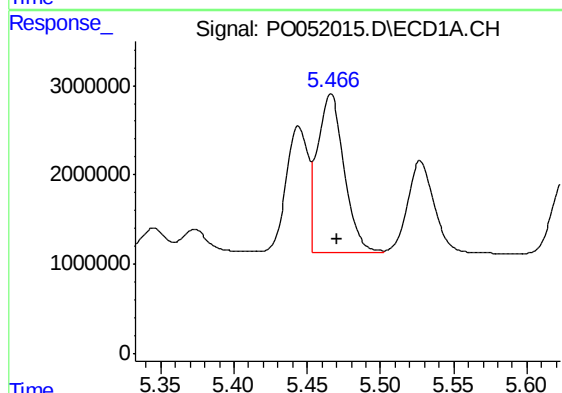
R.T.: 5.444 min  
Delta R.T.: -0.005 min  
Response: 14628913  
Conc: 262.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115125BSD



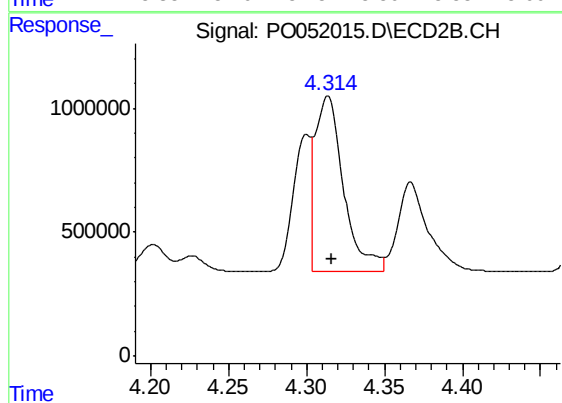
#3 AR-1016-1

R.T.: 4.300 min  
Delta R.T.: -0.003 min  
Response: 4384298  
Conc: 224.62 ng/ml



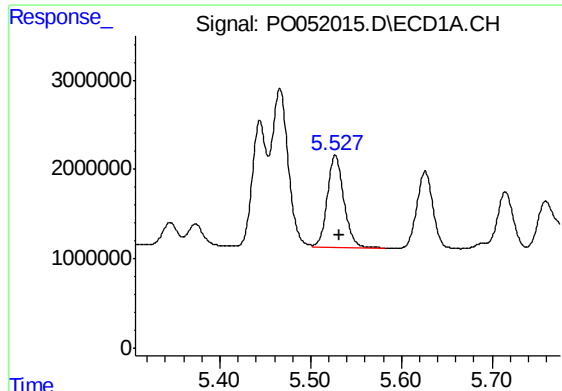
#4 AR-1016-2

R.T.: 5.466 min  
Delta R.T.: -0.004 min  
Response: 22372974  
Conc: 263.49 ng/ml



#4 AR-1016-2

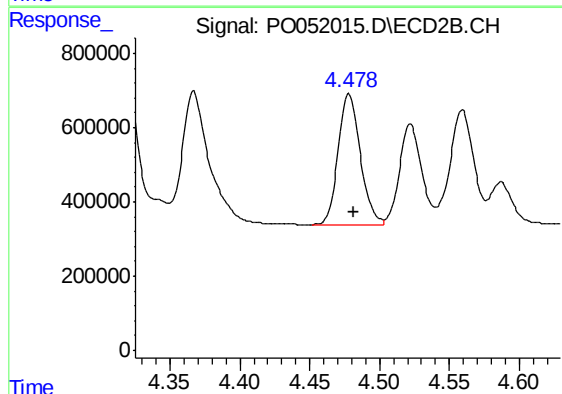
R.T.: 4.314 min  
Delta R.T.: -0.003 min  
Response: 8951469  
Conc: 203.19 ng/ml



#5 AR-1016-3

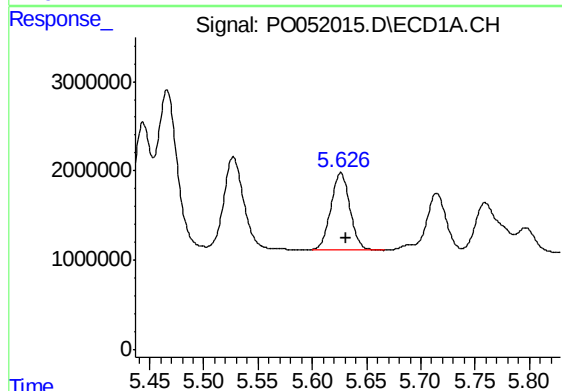
R.T.: 5.527 min  
Delta R.T.: -0.005 min  
Response: 12968747  
Conc: 265.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115125BSD



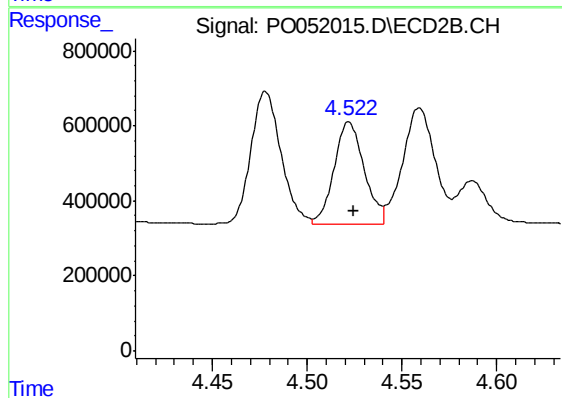
#5 AR-1016-3

R.T.: 4.478 min  
Delta R.T.: -0.003 min  
Response: 3902165  
Conc: 212.15 ng/ml



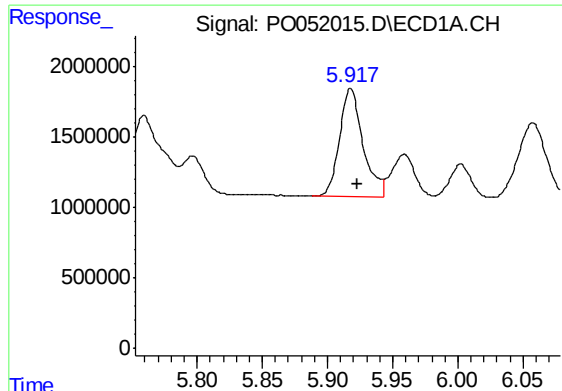
#6 AR-1016-4

R.T.: 5.626 min  
Delta R.T.: -0.005 min  
Response: 10529182  
Conc: 264.17 ng/ml



#6 AR-1016-4

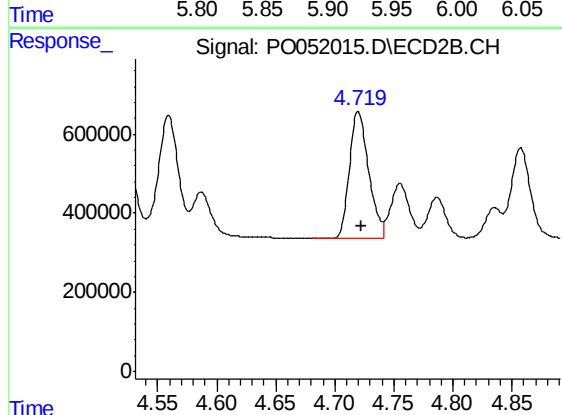
R.T.: 4.522 min  
Delta R.T.: -0.003 min  
Response: 2990400  
Conc: 200.71 ng/ml



#7 AR-1016-5

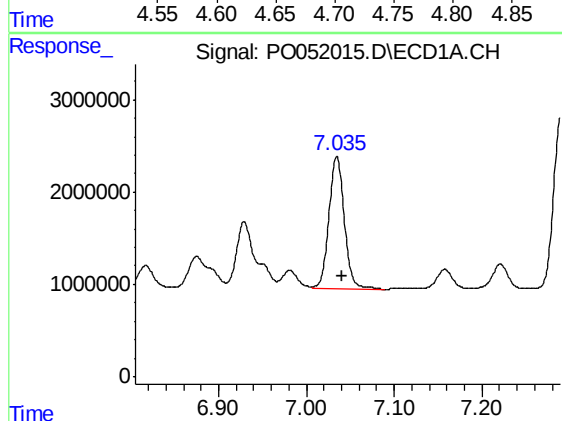
R.T.: 5.918 min  
Delta R.T.: -0.005 min  
Response: 9573000  
Conc: 262.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115125BSD



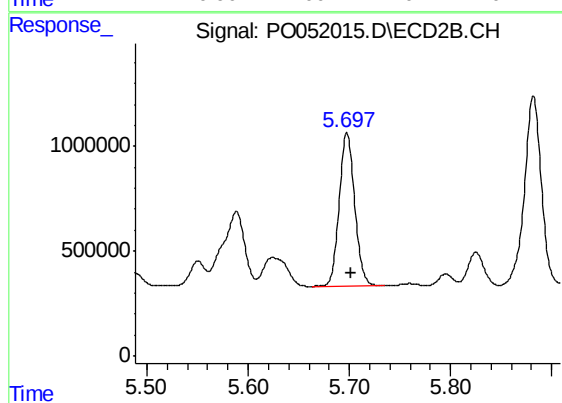
#7 AR-1016-5

R.T.: 4.720 min  
Delta R.T.: -0.003 min  
Response: 3636843  
Conc: 201.38 ng/ml



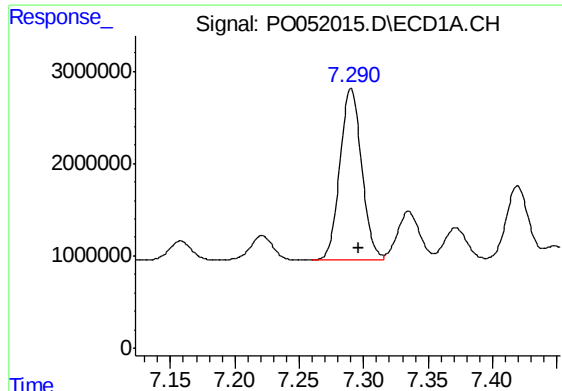
#31 AR-1260-1

R.T.: 7.035 min  
Delta R.T.: -0.006 min  
Response: 17543600  
Conc: 249.02 ng/ml



#31 AR-1260-1

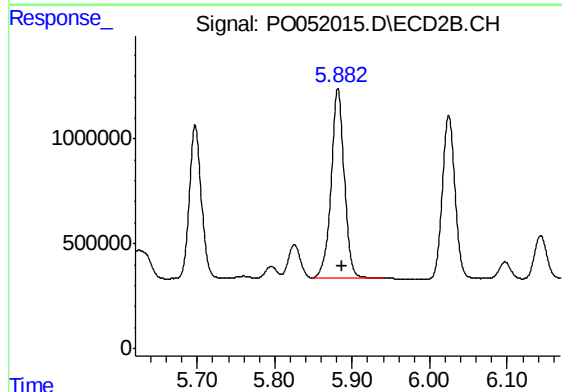
R.T.: 5.698 min  
Delta R.T.: -0.004 min  
Response: 7741031  
Conc: 220.72 ng/ml



#32 AR-1260-2

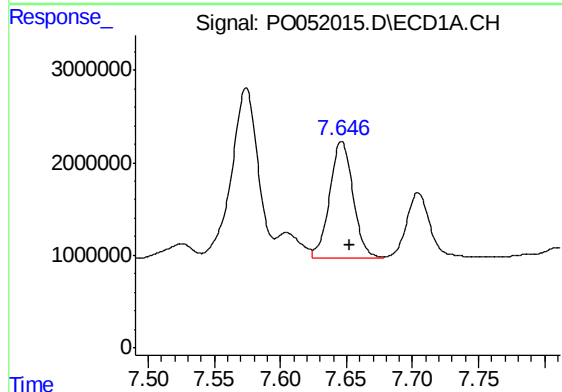
R.T.: 7.290 min  
Delta R.T.: -0.006 min  
Response: 21841906  
Conc: 234.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115125BSD



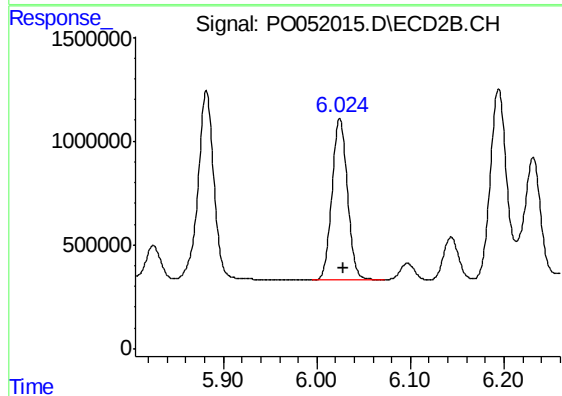
#32 AR-1260-2

R.T.: 5.882 min  
Delta R.T.: -0.005 min  
Response: 10544471  
Conc: 242.50 ng/ml



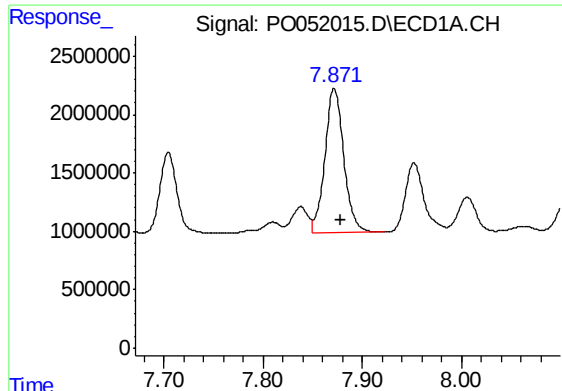
#33 AR-1260-3

R.T.: 7.646 min  
Delta R.T.: -0.007 min  
Response: 15487298  
Conc: 236.55 ng/ml



#33 AR-1260-3

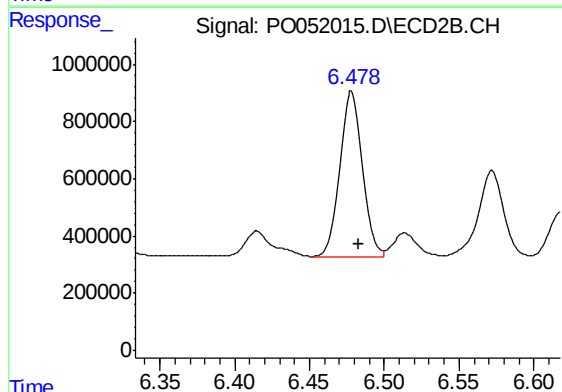
R.T.: 6.025 min  
Delta R.T.: -0.004 min  
Response: 8974056  
Conc: 223.23 ng/ml



#34 AR-1260-4

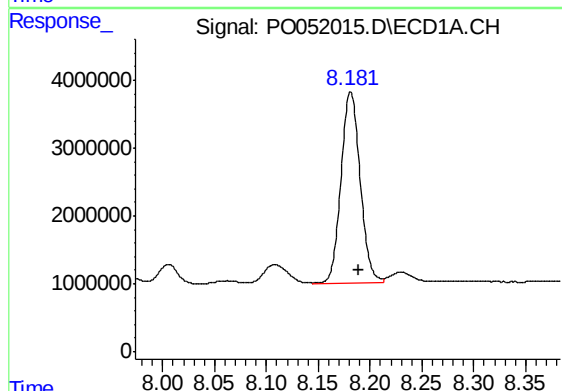
R.T.: 7.871 min  
Delta R.T.: -0.007 min  
Response: 16339207  
Conc: 233.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB115125BSD



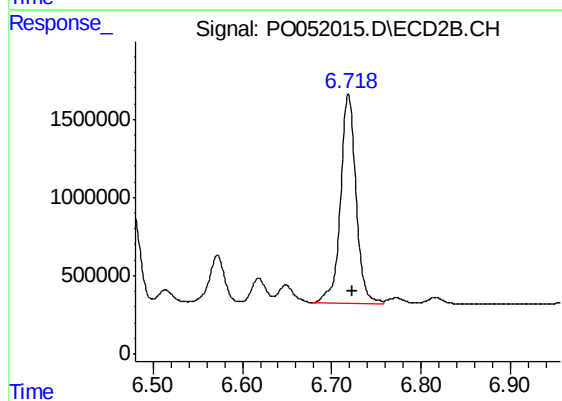
#34 AR-1260-4

R.T.: 6.478 min  
Delta R.T.: -0.005 min  
Response: 6167044  
Conc: 222.88 ng/ml



#35 AR-1260-5

R.T.: 8.181 min  
Delta R.T.: -0.007 min  
Response: 36315009  
Conc: 220.62 ng/ml



#35 AR-1260-5

R.T.: 6.719 min  
Delta R.T.: -0.005 min  
Response: 16269271  
Conc: 225.64 ng/ml