

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050319\
 Data File : P0055811.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2019 11:06
 Operator : SM/SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660ICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 11:38:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 11:37:02 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 | 3.593 | 162415 | 149884 | 5.409 | 5.247 |
| 2) SA Decachlor... | 9.879 | 8.544 | 196496 | 135387 | 5.193 | 4.929 |
| Target Compounds | | | | | | |
| 3) L1 AR-1016-1 | 5.440 | 4.665 | 85487 | 73900 | 60.870 | 54.663 |
| 4) L1 AR-1016-2 | 5.463 | 4.684 | 115742 | 101916 | 58.706 | 55.385 |
| 5) L1 AR-1016-3 | 5.524 | 4.857 | 77456 | 51171 | 60.814 | 49.599 |
| 6) L1 AR-1016-4 | 5.622 | 4.899 | 60134 | 44436 | 56.993 | 53.605 |
| 7) L1 AR-1016-5 | 5.914 | 5.109 | 67193 | 61489 | 59.863 | 55.640 |
| 31) L7 AR-1260-1 | 7.032 | 6.134 | 122920 | 131096 | 56.927 | 60.969 |
| 32) L7 AR-1260-2 | 7.288 | 6.320 | 154973 | 175031 | 60.336 | 58.546 |
| 33) L7 AR-1260-3 | 7.645 | 6.473 | 110621 | 137541 | 55.640 | 55.678 |
| 34) L7 AR-1260-4 | 7.870 | 6.942 | 126913 | 111681 | 55.360 | 54.725 |
| 35) L7 AR-1260-5 | 8.179 | 7.182 | 214234 | 262272 | 50.230 | 52.511 |

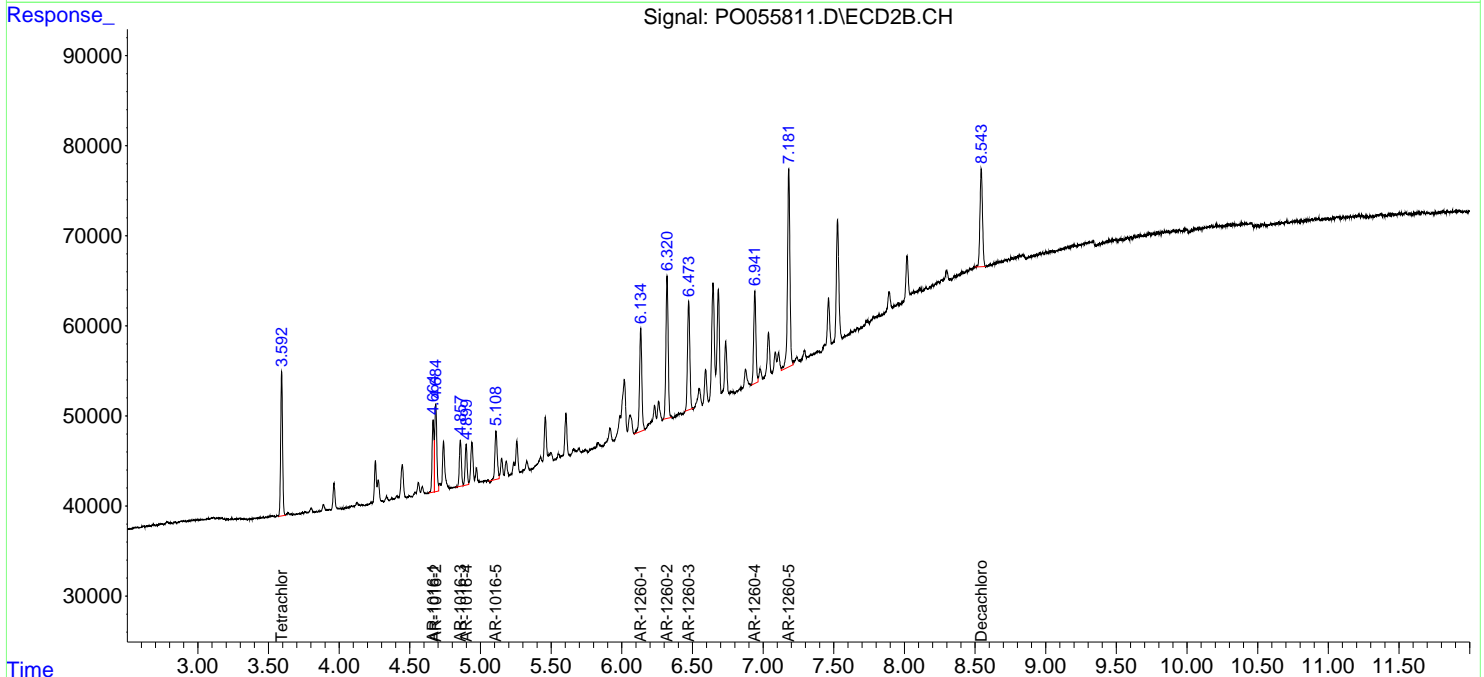
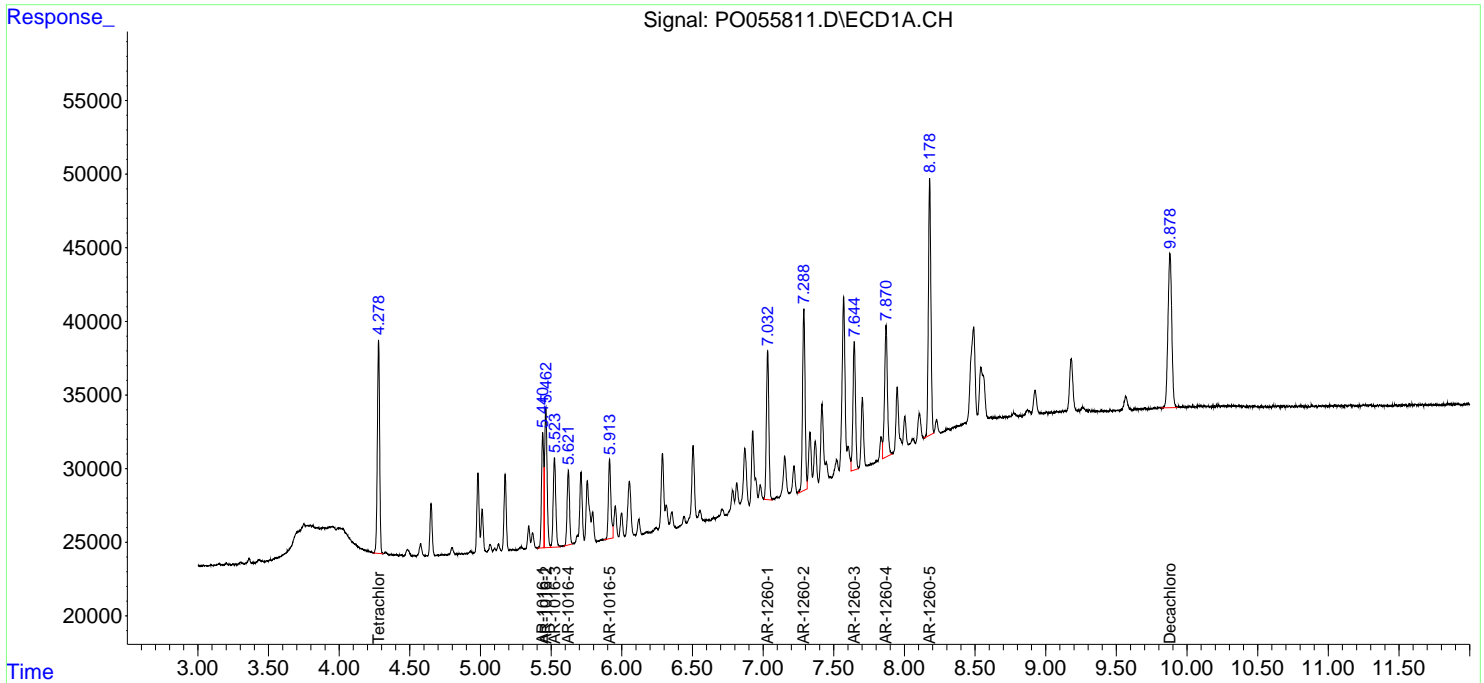
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

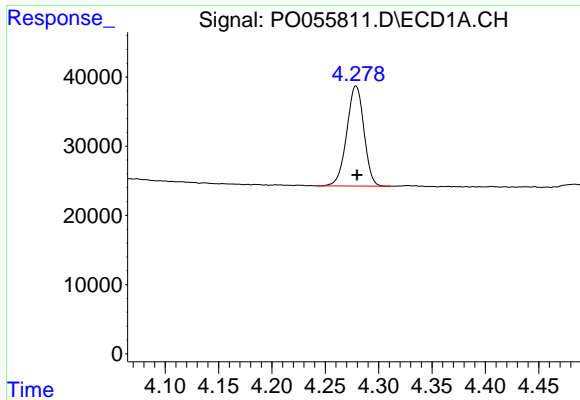
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050319\
 Data File : P0055811.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2019 11:06
 Operator : SM/SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleID :
 AR1660ICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 11:38:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 11:37:02 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

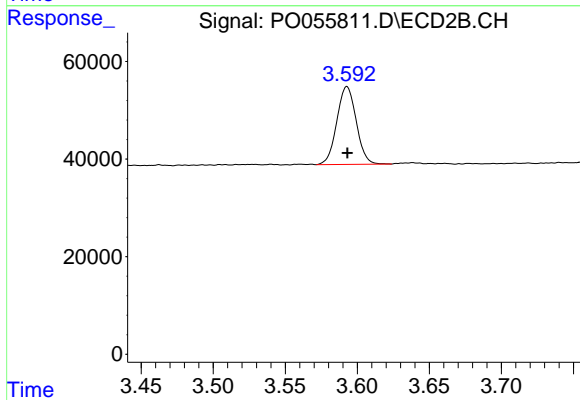
Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



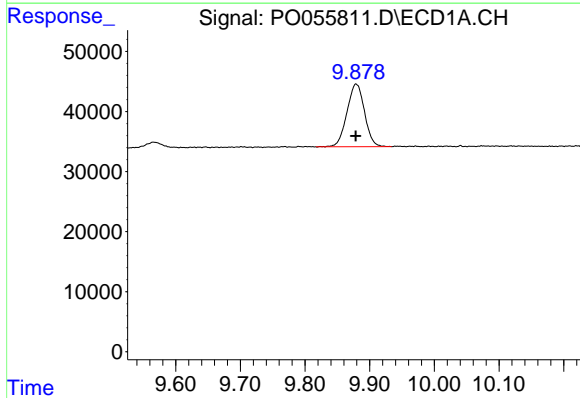


#1 Tetrachloro-m-xylene
 R.T.: 4.279 min
 Delta R.T.: -0.001 min
 Response: 162415
 Conc: 5.41 ng/ml

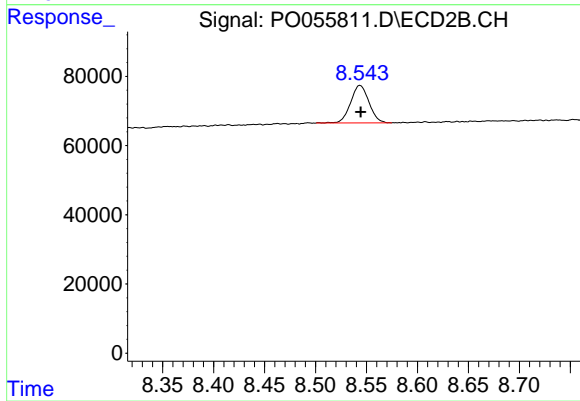
Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050



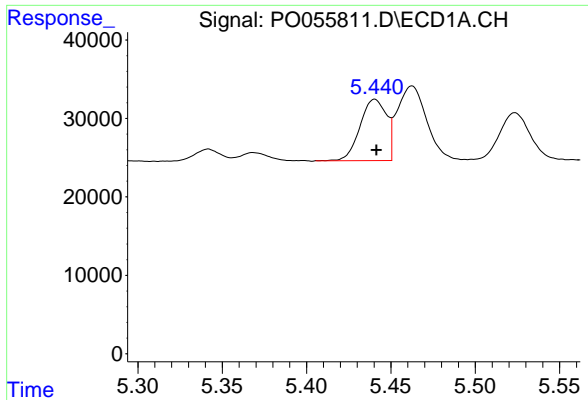
#1 Tetrachloro-m-xylene
 R.T.: 3.593 min
 Delta R.T.: 0.000 min
 Response: 149884
 Conc: 5.25 ng/ml



#2 Decachlorobiphenyl
 R.T.: 9.879 min
 Delta R.T.: 0.000 min
 Response: 196496
 Conc: 5.19 ng/ml



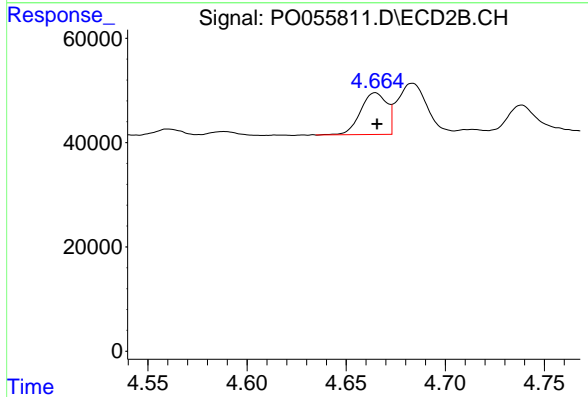
#2 Decachlorobiphenyl
 R.T.: 8.544 min
 Delta R.T.: 0.000 min
 Response: 135387
 Conc: 4.93 ng/ml



#3 AR-1016-1

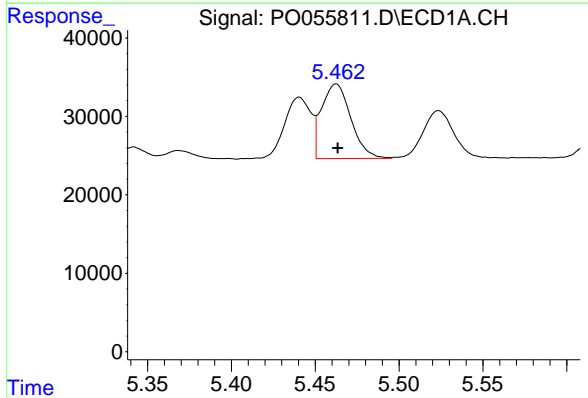
R.T.: 5.440 min
 Delta R.T.: 0.000 min
 Response: 85487
 Conc: 60.87 ng/ml

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050



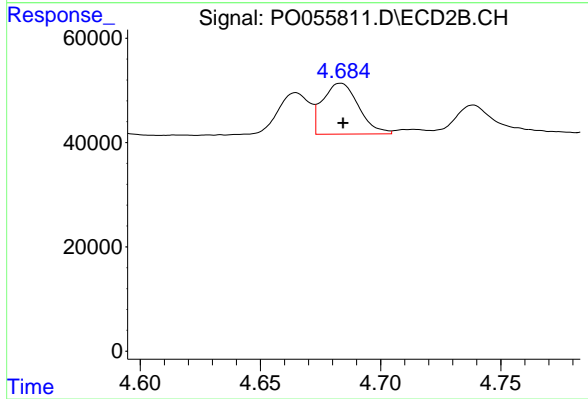
#3 AR-1016-1

R.T.: 4.665 min
 Delta R.T.: 0.000 min
 Response: 73900
 Conc: 54.66 ng/ml



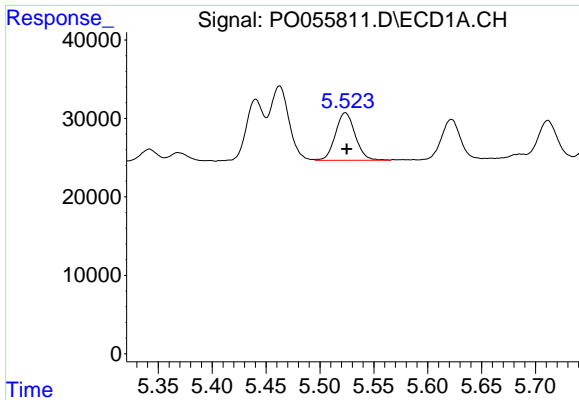
#4 AR-1016-2

R.T.: 5.463 min
 Delta R.T.: 0.000 min
 Response: 115742
 Conc: 58.71 ng/ml



#4 AR-1016-2

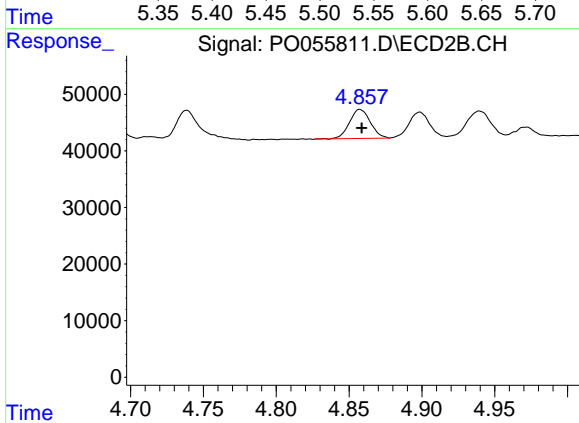
R.T.: 4.684 min
 Delta R.T.: 0.000 min
 Response: 101916
 Conc: 55.38 ng/ml



#5 AR-1016-3

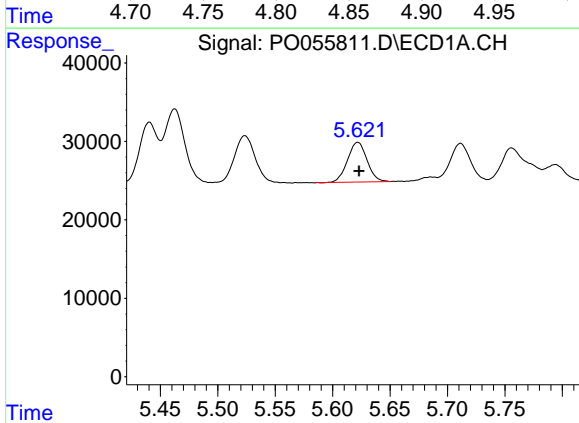
R.T.: 5.524 min
 Delta R.T.: -0.001 min
 Response: 77456
 Conc: 60.81 ng/ml

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050



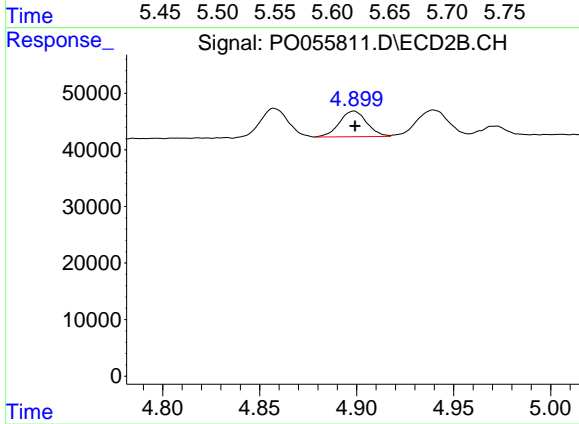
#5 AR-1016-3

R.T.: 4.857 min
 Delta R.T.: -0.001 min
 Response: 51171
 Conc: 49.60 ng/ml



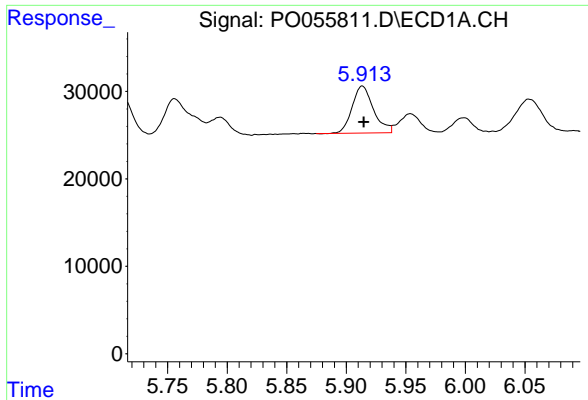
#6 AR-1016-4

R.T.: 5.622 min
 Delta R.T.: 0.000 min
 Response: 60134
 Conc: 56.99 ng/ml



#6 AR-1016-4

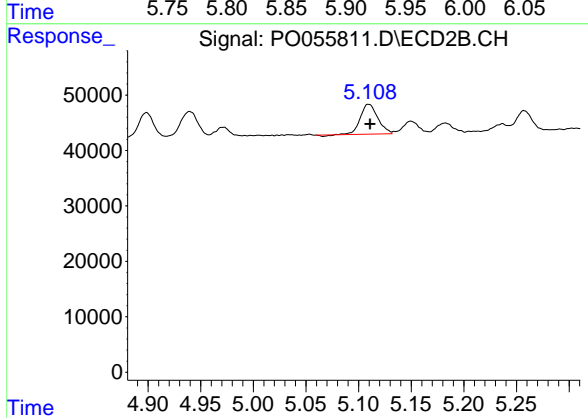
R.T.: 4.899 min
 Delta R.T.: 0.000 min
 Response: 44436
 Conc: 53.60 ng/ml



#7 AR-1016-5

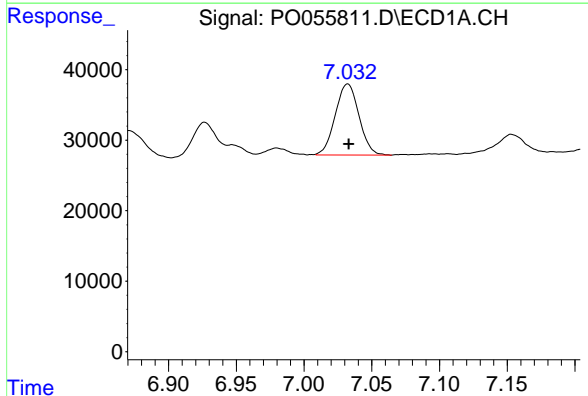
R.T.: 5.914 min
 Delta R.T.: -0.001 min
 Response: 67193
 Conc: 59.86 ng/ml

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050



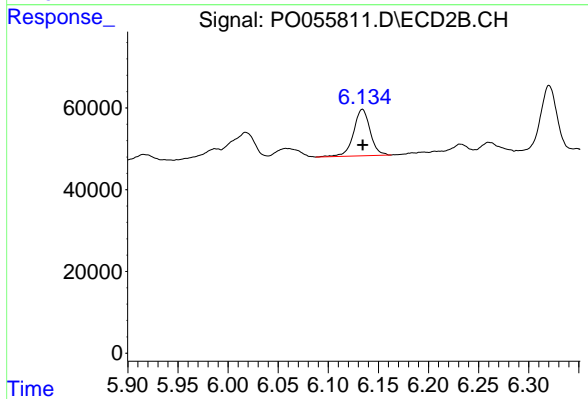
#7 AR-1016-5

R.T.: 5.109 min
 Delta R.T.: -0.002 min
 Response: 61489
 Conc: 55.64 ng/ml



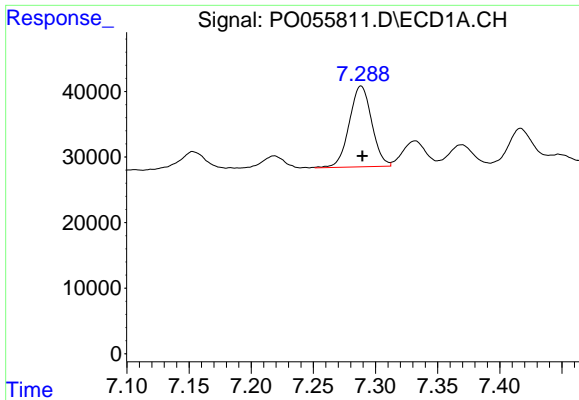
#31 AR-1260-1

R.T.: 7.032 min
 Delta R.T.: 0.000 min
 Response: 122920
 Conc: 56.93 ng/ml



#31 AR-1260-1

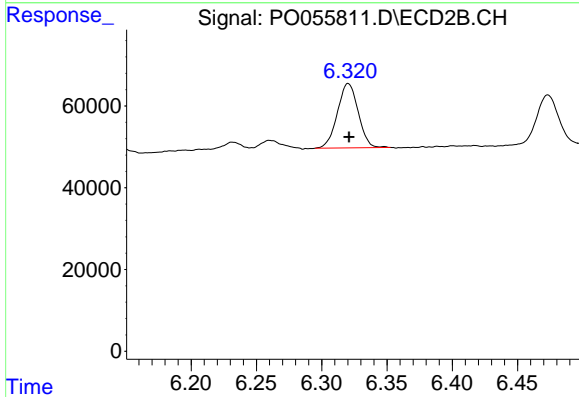
R.T.: 6.134 min
 Delta R.T.: 0.000 min
 Response: 131096
 Conc: 60.97 ng/ml



#32 AR-1260-2

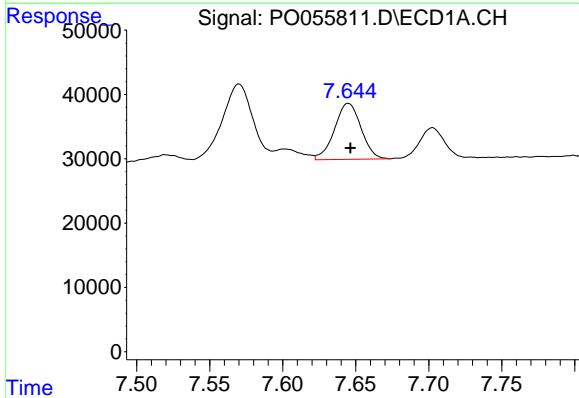
R.T.: 7.288 min
 Delta R.T.: -0.001 min
 Response: 154973
 Conc: 60.34 ng/ml

Instrument :
 ECD_O
ClientSampleId :
 AR1660ICC050



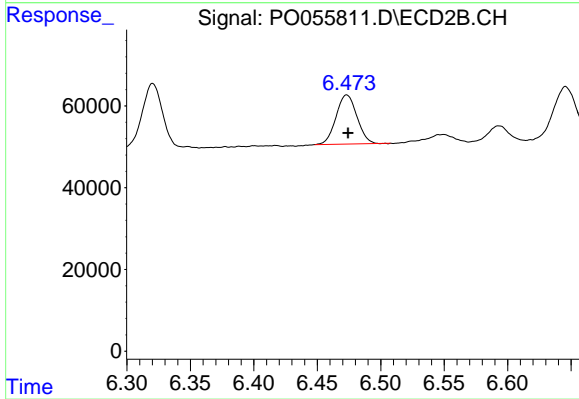
#32 AR-1260-2

R.T.: 6.320 min
 Delta R.T.: 0.000 min
 Response: 175031
 Conc: 58.55 ng/ml



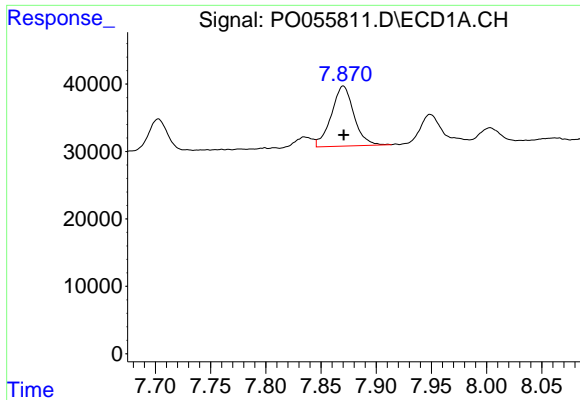
#33 AR-1260-3

R.T.: 7.645 min
 Delta R.T.: -0.001 min
 Response: 110621
 Conc: 55.64 ng/ml



#33 AR-1260-3

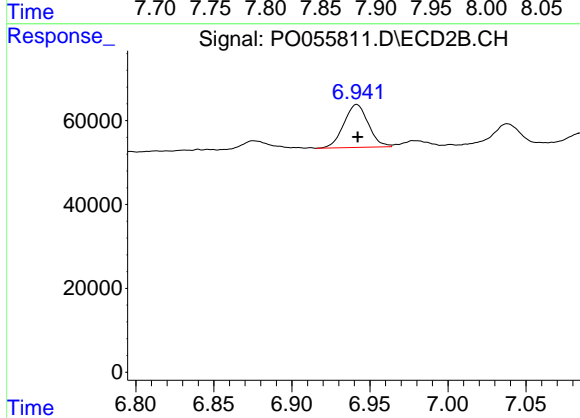
R.T.: 6.473 min
 Delta R.T.: -0.001 min
 Response: 137541
 Conc: 55.68 ng/ml



#34 AR-1260-4

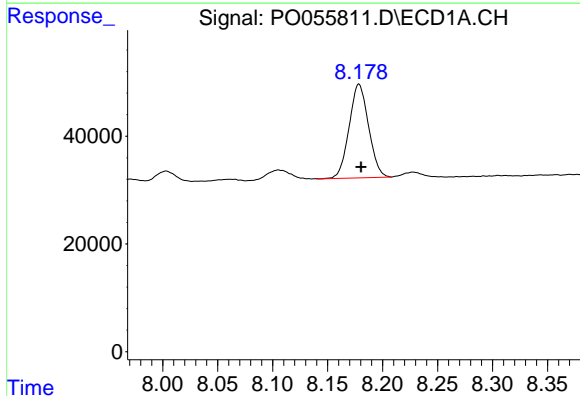
R.T.: 7.870 min
 Delta R.T.: 0.000 min
 Response: 126913
 Conc: 55.36 ng/ml

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050



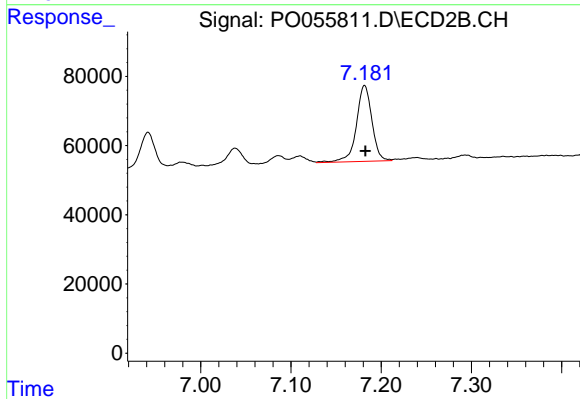
#34 AR-1260-4

R.T.: 6.942 min
 Delta R.T.: 0.000 min
 Response: 111681
 Conc: 54.72 ng/ml



#35 AR-1260-5

R.T.: 8.179 min
 Delta R.T.: -0.002 min
 Response: 214234
 Conc: 50.23 ng/ml



#35 AR-1260-5

R.T.: 7.182 min
 Delta R.T.: 0.000 min
 Response: 262272
 Conc: 52.51 ng/ml