

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082319\
 Data File : P0059766.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 21:04
 Operator : SM/AJ
 Sample : PB122508BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122508BS

Manual Integrations
 APPROVED

Ankita
 8/26/2019 3:11:56 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:28:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.124	3.498	1009244	897454	28.825m	24.932
2) SA Decachlor...	9.595	8.358	1111321	890392	20.889	22.083
Target Compounds						
3) L1 AR-1016-1	5.274	4.548	451831	325164	281.712m	240.517
4) L1 AR-1016-2	5.295	4.565	537157	480627	224.518	239.953
5) L1 AR-1016-3	5.356	4.737	378066	251016	253.816	232.023
6) L1 AR-1016-4	5.454	4.777	308952	208646	255.385	231.061
7) L1 AR-1016-5	5.741	4.985	331491	270436	258.143	234.768m
31) L7 AR-1260-1	6.850	5.994	679364	544158	252.007	238.780
32) L7 AR-1260-2	7.106	6.181	842137	667965	226.962	227.984
33) L7 AR-1260-3	7.461	6.330	615258	607679	187.789	229.388
34) L7 AR-1260-4	7.688	6.793	649351	441317	211.424	195.050
35) L7 AR-1260-5	7.995	7.036	1299812	1028544	183.566	186.895

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082319\
Data File : PO059766.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2019 21:04
Operator : SM/AJ
Sample : PB122508BS
Misc :
ALS Vial : 42 Sample Multiplier: 1

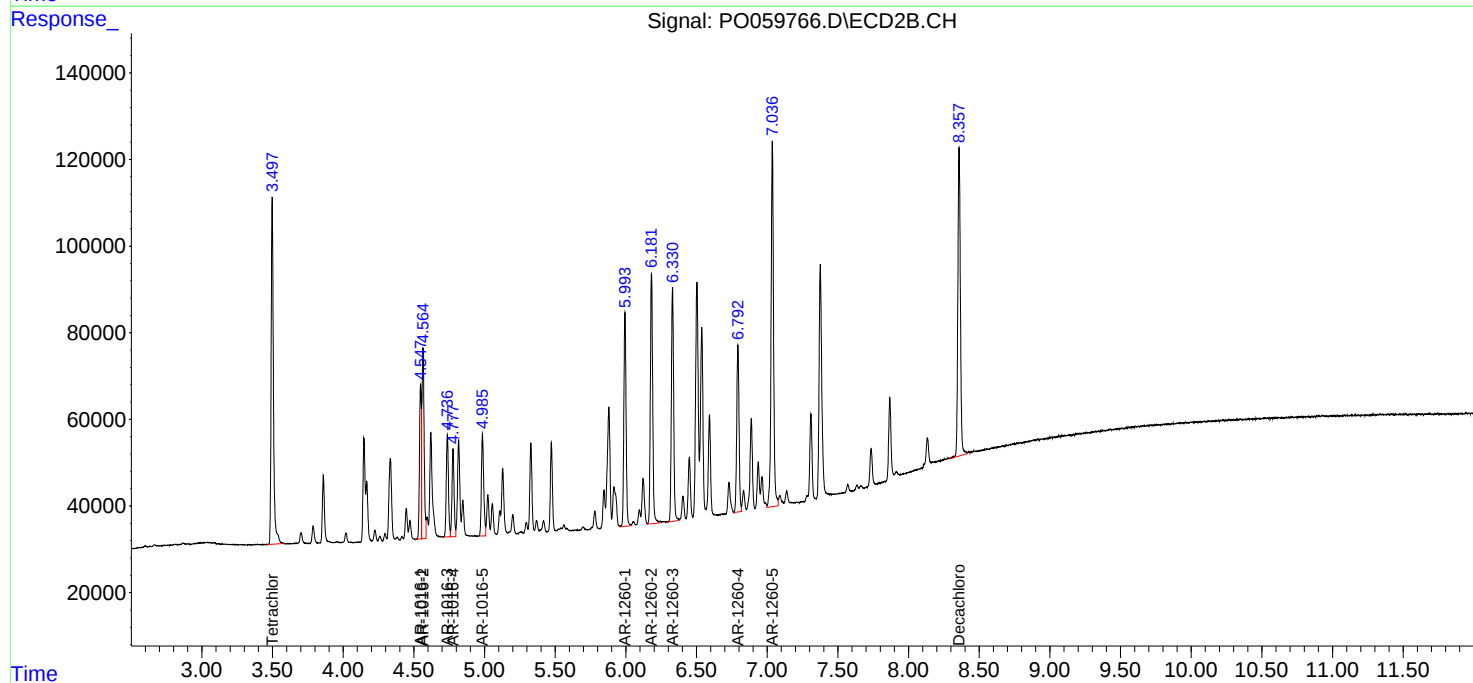
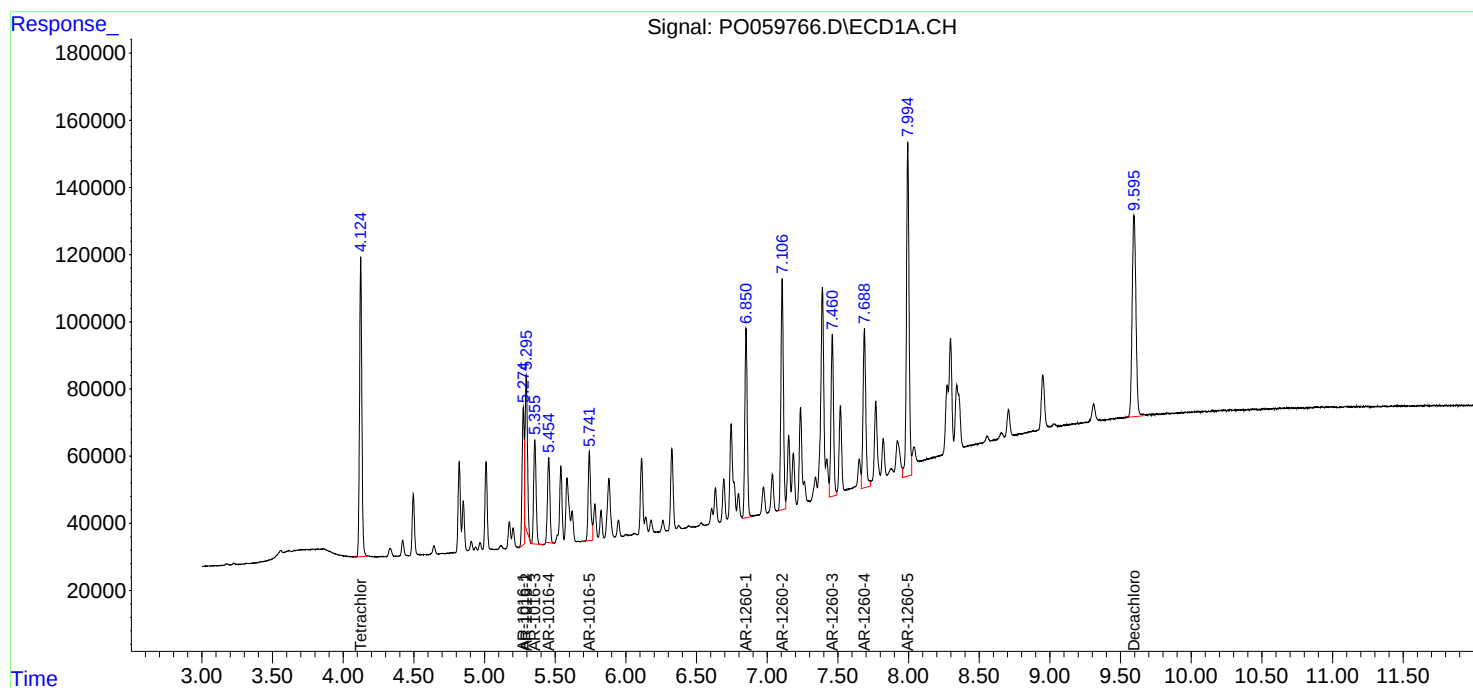
Instrument :
ECD_O
ClientSampled :
PB122508BS

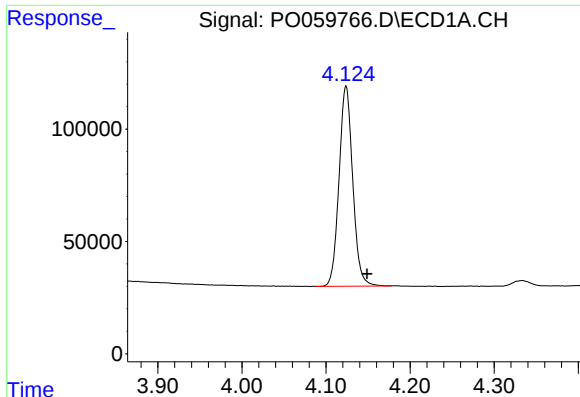
Manual Integrations
APPROVED

Ankita
8/26/2019 3:11:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 22:28:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 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





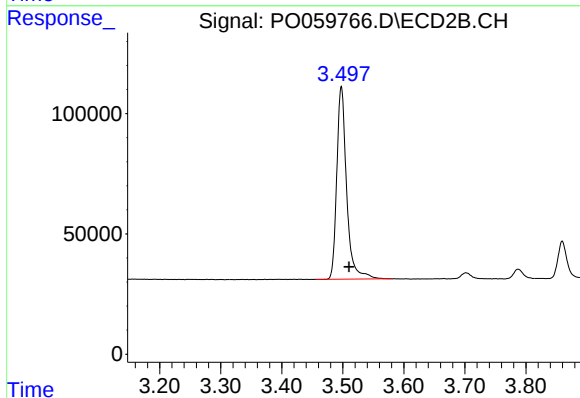
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: -0.025 min
Response: 1009244
Conc: 28.83 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122508BS

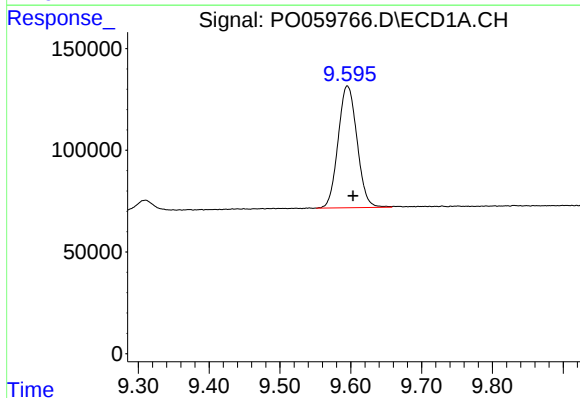
Manual Integrations
APPROVED

Ankita
8/26/2019 3:11:56 PM



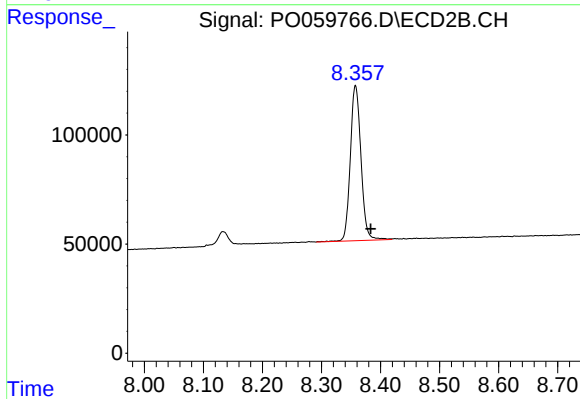
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: -0.012 min
Response: 897454
Conc: 24.93 ng/ml



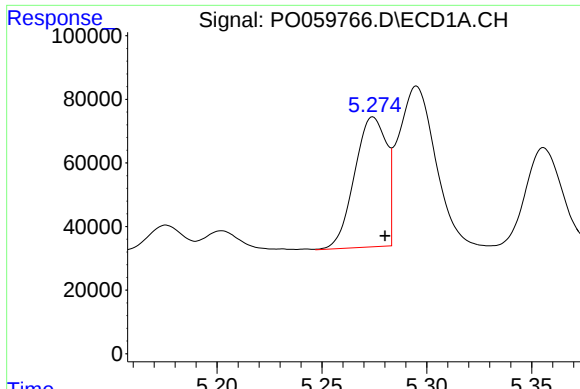
#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.008 min
Response: 1111321
Conc: 20.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.358 min
Delta R.T.: -0.026 min
Response: 890392
Conc: 22.08 ng/ml



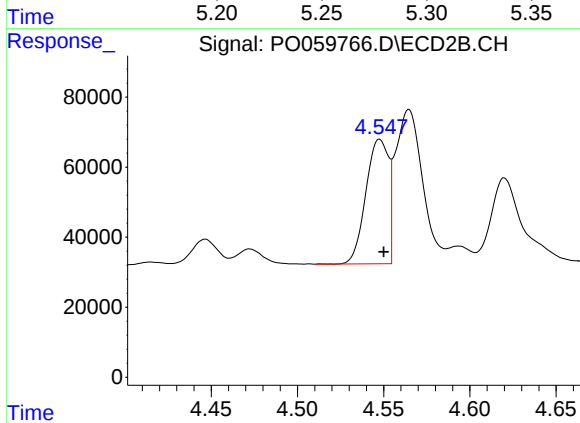
#3 AR-1016-1

R.T.: 5.274 min
Delta R.T.: -0.006 min
Response: 451831
Conc: 281.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122508BS

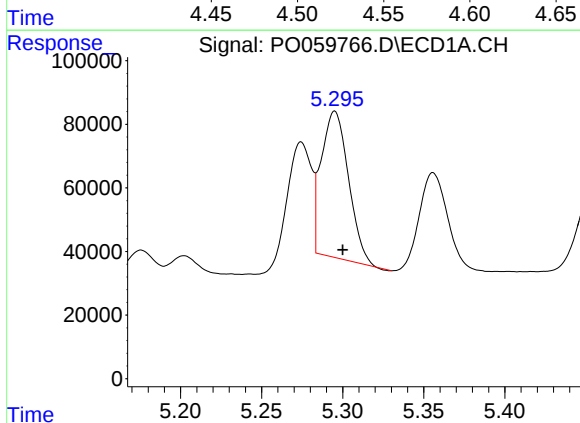
Manual Integrations
APPROVED

Ankita
8/26/2019 3:11:56 PM



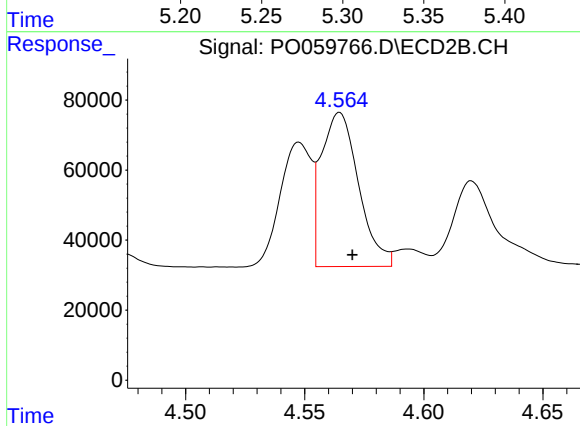
#3 AR-1016-1

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 325164
Conc: 240.52 ng/ml



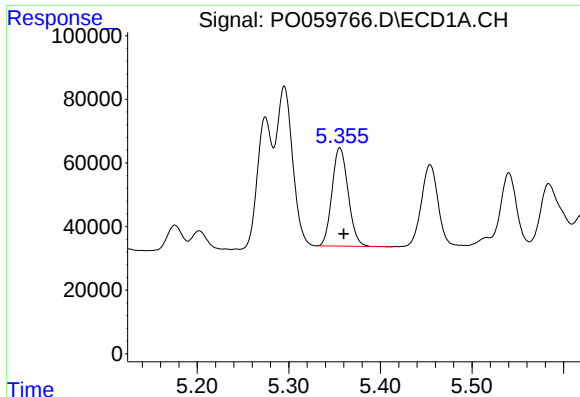
#4 AR-1016-2

R.T.: 5.295 min
Delta R.T.: -0.005 min
Response: 537157
Conc: 224.52 ng/ml



#4 AR-1016-2

R.T.: 4.565 min
Delta R.T.: -0.005 min
Response: 480627
Conc: 239.95 ng/ml



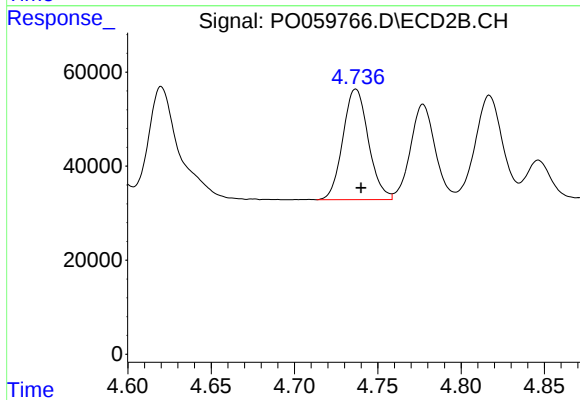
#5 AR-1016-3

R.T.: 5.356 min
Delta R.T.: -0.004 min
Response: 378066
Conc: 253.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122508BS

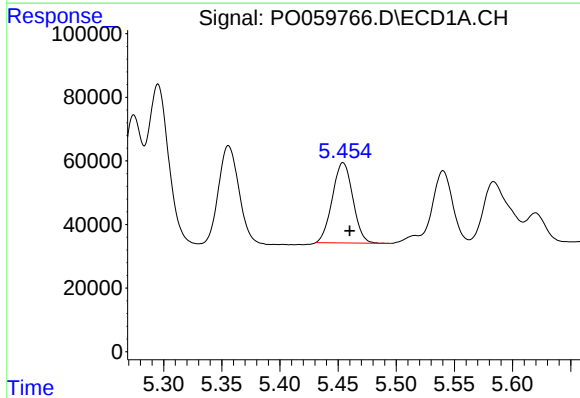
Manual Integrations
APPROVED

Ankita
8/26/2019 3:11:56 PM



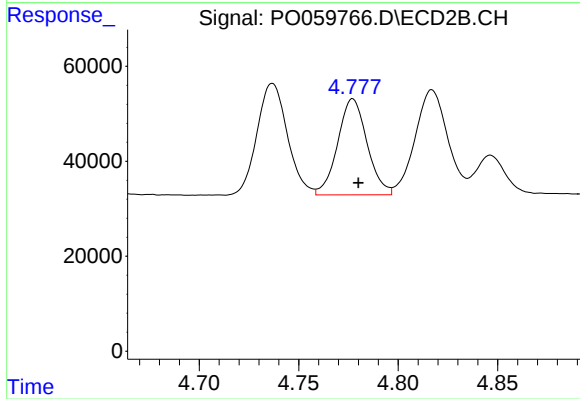
#5 AR-1016-3

R.T.: 4.737 min
Delta R.T.: -0.003 min
Response: 251016
Conc: 232.02 ng/ml



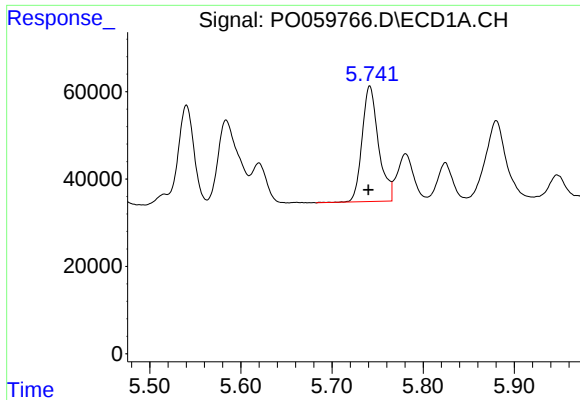
#6 AR-1016-4

R.T.: 5.454 min
Delta R.T.: -0.006 min
Response: 308952
Conc: 255.39 ng/ml



#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: -0.003 min
Response: 208646
Conc: 231.06 ng/ml



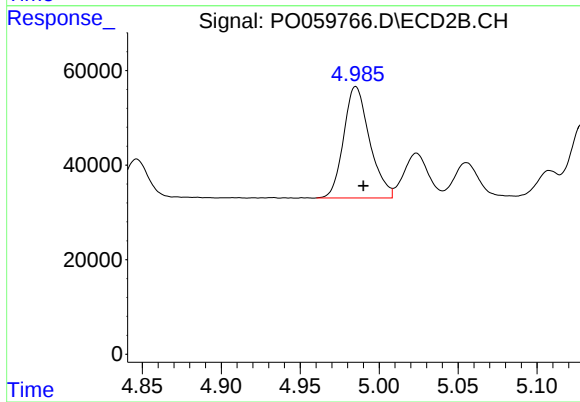
#7 AR-1016-5

R.T.: 5.741 min
Delta R.T.: 0.001 min
Response: 331491
Conc: 258.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122508BS

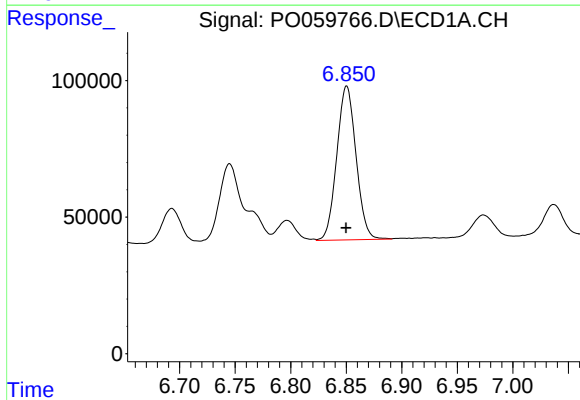
Manual Integrations
APPROVED

Ankita
8/26/2019 3:11:56 PM



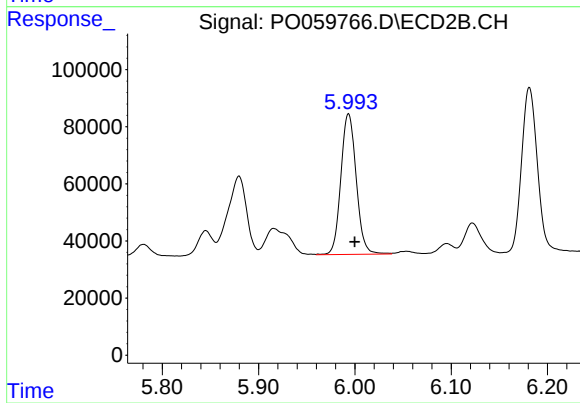
#7 AR-1016-5

R.T.: 4.985 min
Delta R.T.: -0.005 min
Response: 270436
Conc: 234.77 ng/ml m



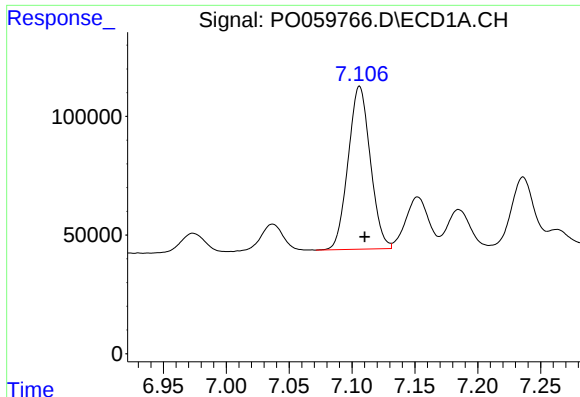
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 679364
Conc: 252.01 ng/ml



#31 AR-1260-1

R.T.: 5.994 min
Delta R.T.: -0.006 min
Response: 544158
Conc: 238.78 ng/ml



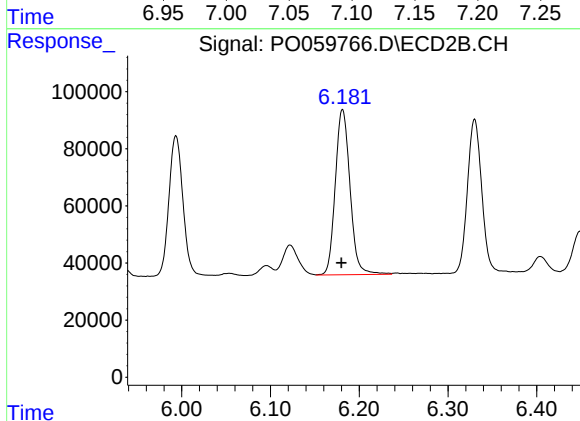
#32 AR-1260-2

R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 842137
Conc: 226.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122508BS

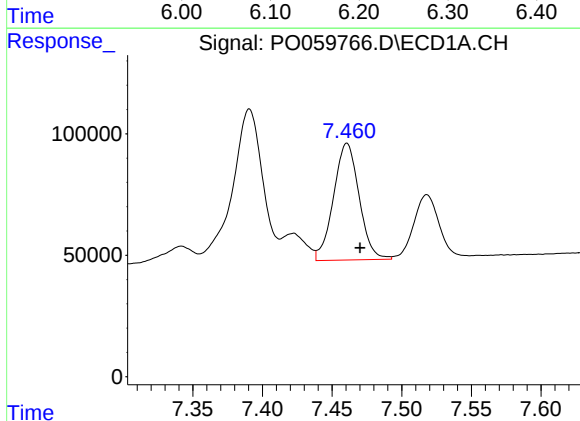
Manual Integrations
APPROVED

Ankita
8/26/2019 3:11:56 PM



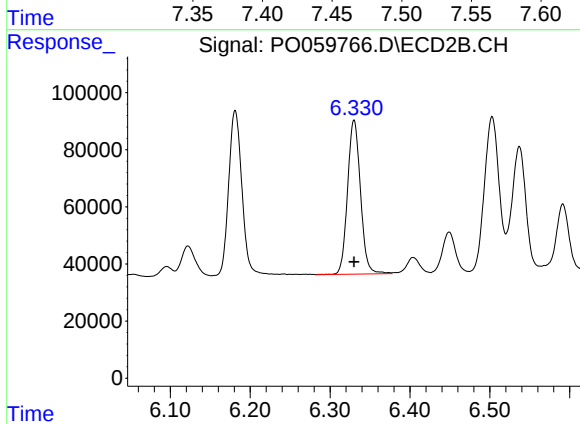
#32 AR-1260-2

R.T.: 6.181 min
Delta R.T.: 0.001 min
Response: 667965
Conc: 227.98 ng/ml



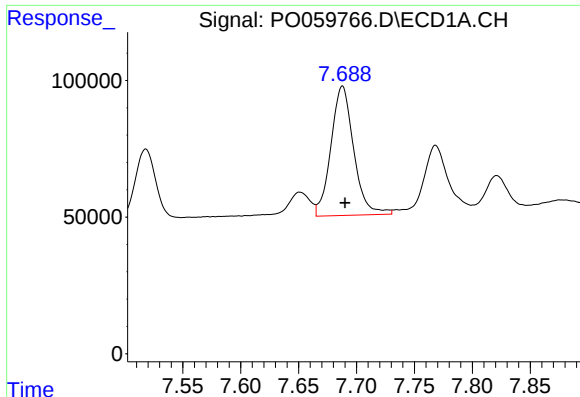
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.009 min
Response: 615258
Conc: 187.79 ng/ml



#33 AR-1260-3

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 607679
Conc: 229.39 ng/ml



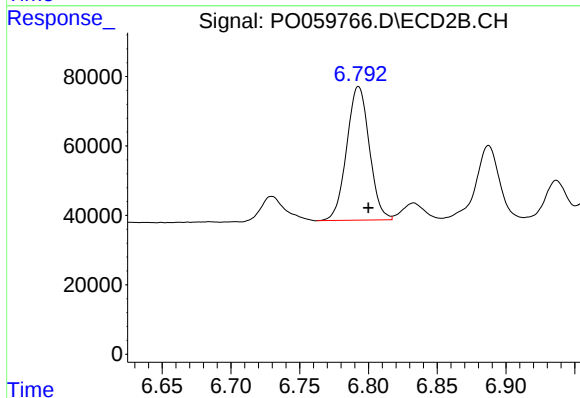
#34 AR-1260-4

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 649351
Conc: 211.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122508BS

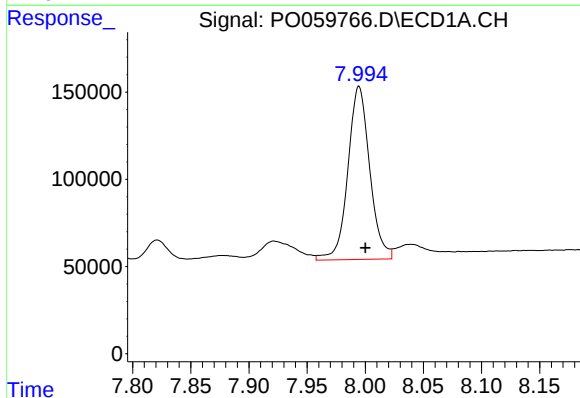
Manual Integrations
APPROVED

Ankita
8/26/2019 3:11:56 PM



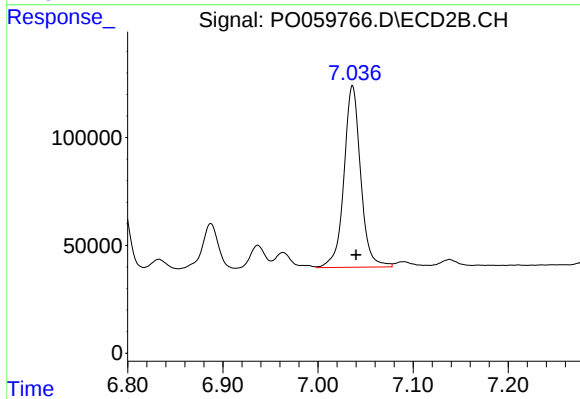
#34 AR-1260-4

R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 441317
Conc: 195.05 ng/ml



#35 AR-1260-5

R.T.: 7.995 min
Delta R.T.: -0.005 min
Response: 1299812
Conc: 183.57 ng/ml



#35 AR-1260-5

R.T.: 7.036 min
Delta R.T.: -0.004 min
Response: 1028544
Conc: 186.90 ng/ml