

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051520\
 Data File : P0068394.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2020 13:58
 Operator : DD\AJ
 Sample : L2644-07MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 72-11944MS

Manual Integrations
 APPROVED

Sohil
 5/18/2020 3:40:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:23:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.901	3.930	429914	562088	15.329	16.381
2) SA Decachlor...	10.856	9.204	618640	610003	15.546	15.845m
Target Compounds						
3) L1 AR-1016-1	6.222	5.183	191439	242373	174.946	173.573
4) L1 AR-1016-2	6.246	5.203	259291	320826	172.717	172.690
5) L1 AR-1016-3	6.311	5.393	158768	177518	170.357	176.137
6) L1 AR-1016-4	6.418	5.446	128532	133141	167.365	159.902
7) L1 AR-1016-5	6.731	5.673	127398	169518	167.565	157.857
31) L7 AR-1260-1	7.903	6.767	261885	346791	187.970	180.689
32) L7 AR-1260-2	8.167	6.965	340229	424912	191.759	181.113
33) L7 AR-1260-3	8.530	7.118	226988	375306	156.247	172.220
34) L7 AR-1260-4	8.759	7.600	253575	271565	162.843	142.756
35) L7 AR-1260-5	9.081	7.848	532506	655331	160.308	147.457

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051520\
Data File : P0068394.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2020 13:58
Operator : DD\AJ
Sample : L2644-07MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

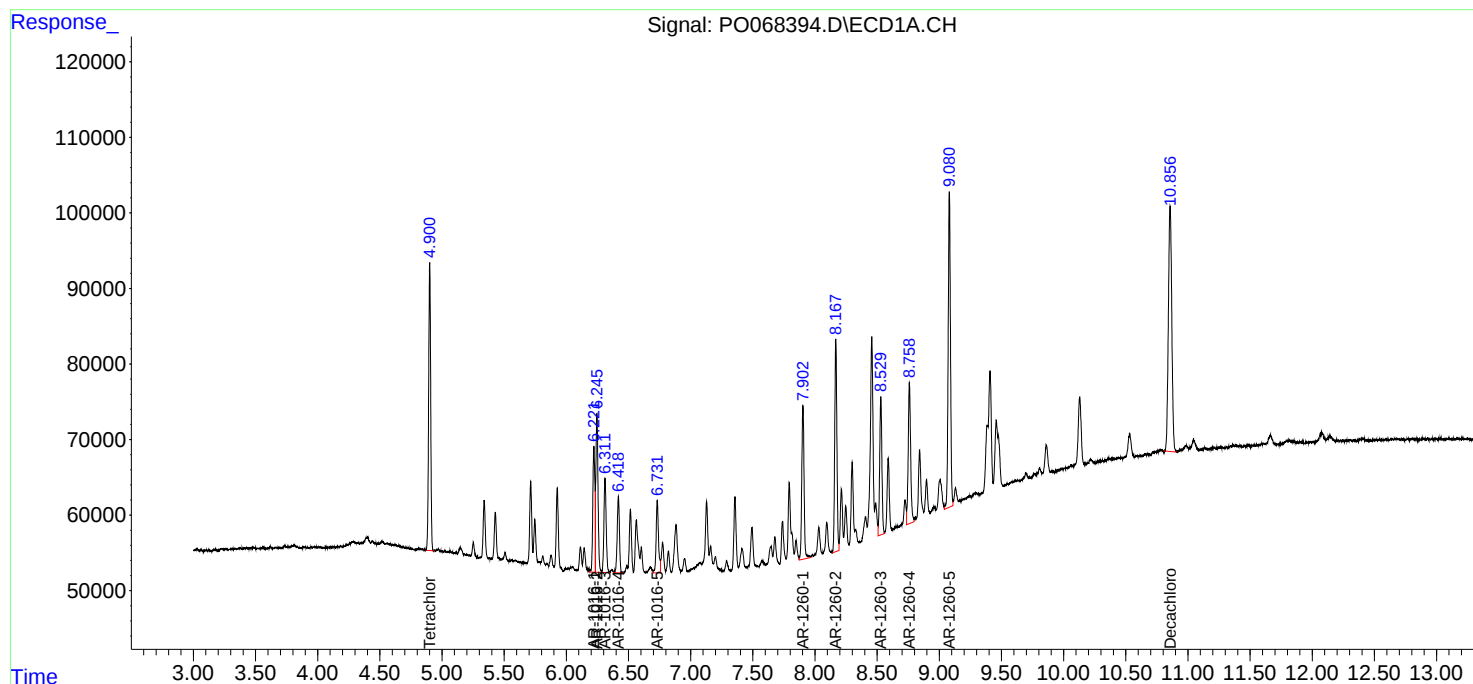
Instrument :
ECD_O
ClientSampleId :
72-11944MS

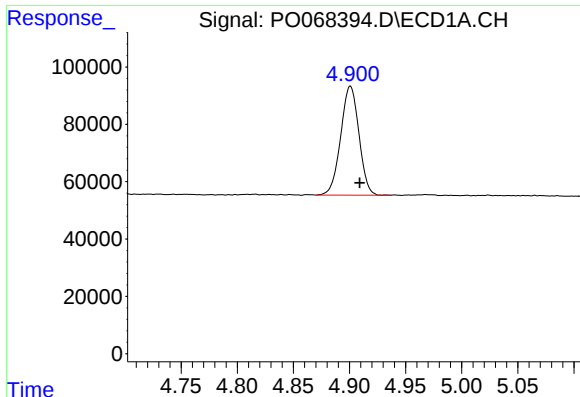
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 01:23:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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





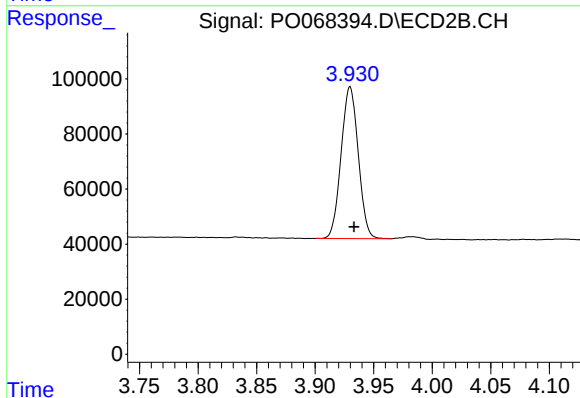
#1 Tetrachloro-m-xylene

R.T.: 4.901 min
Delta R.T.: -0.008 min
Response: 429914
Conc: 15.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11944MS

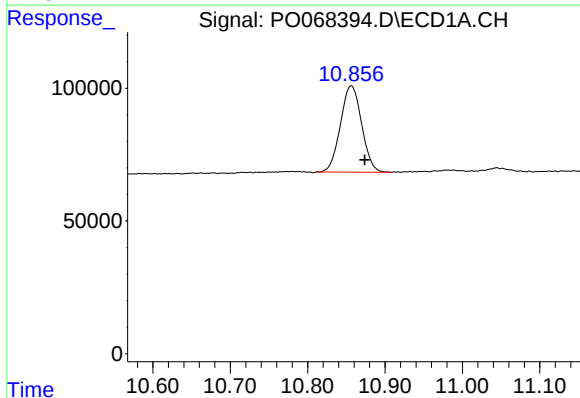
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:04 PM



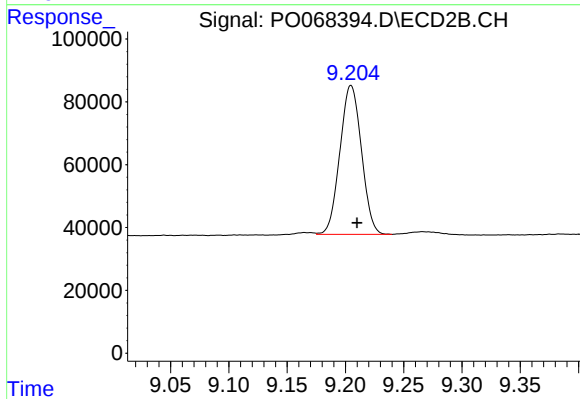
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 562088
Conc: 16.38 ng/ml



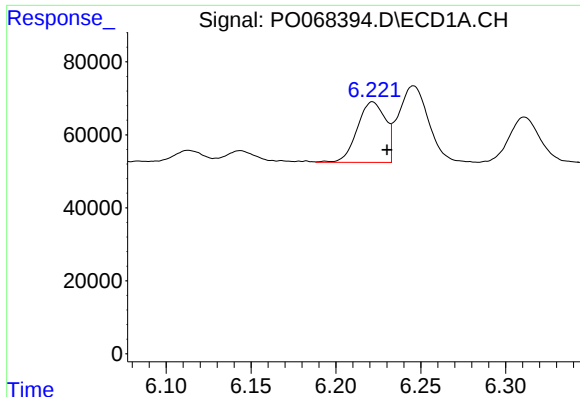
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.017 min
Response: 618640
Conc: 15.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.204 min
Delta R.T.: -0.006 min
Response: 610003
Conc: 15.84 ng/ml m



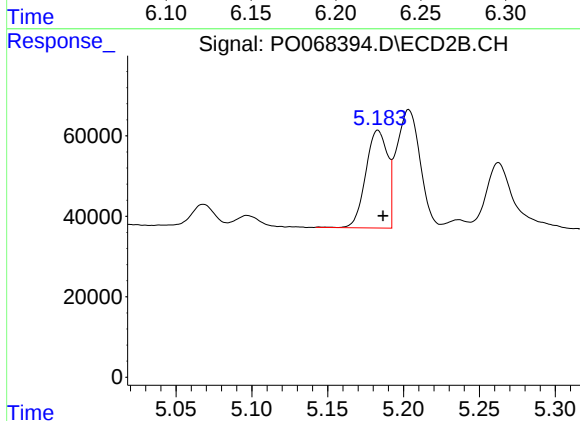
#3 AR-1016-1

R.T.: 6.222 min
Delta R.T.: -0.009 min
Response: 191439
Conc: 174.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11944MS

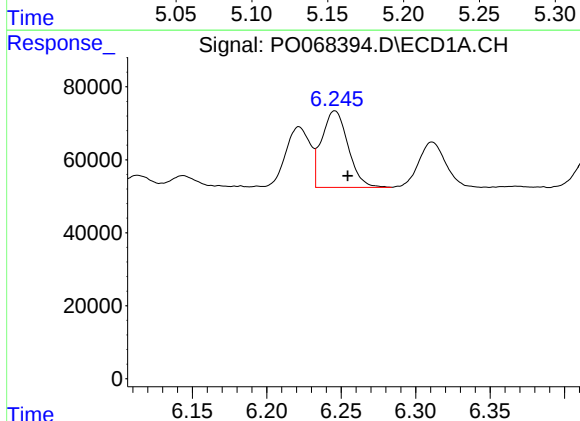
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:04 PM



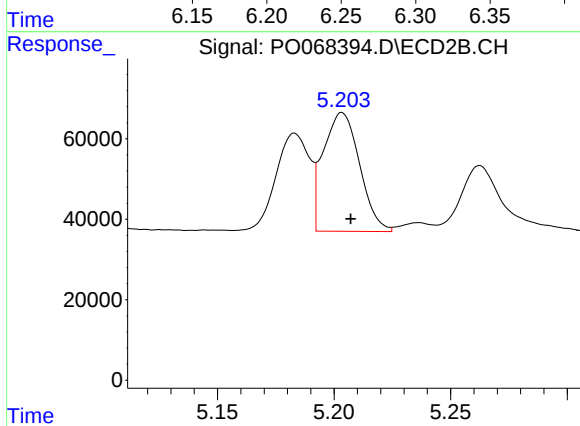
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 242373
Conc: 173.57 ng/ml



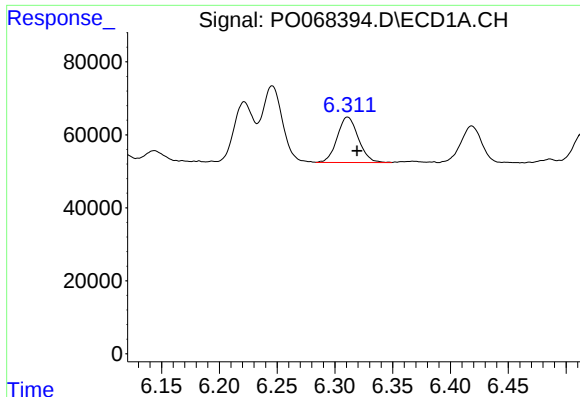
#4 AR-1016-2

R.T.: 6.246 min
Delta R.T.: -0.009 min
Response: 259291
Conc: 172.72 ng/ml



#4 AR-1016-2

R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 320826
Conc: 172.69 ng/ml



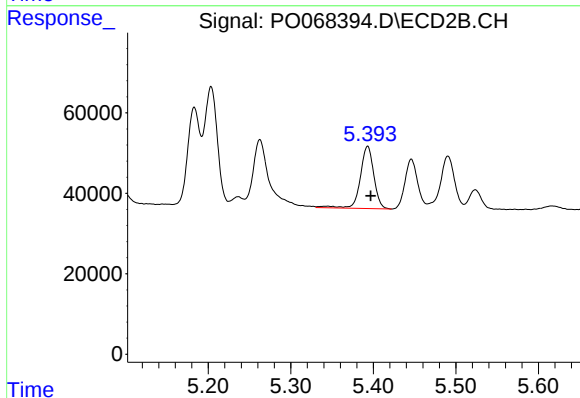
#5 AR-1016-3

R.T.: 6.311 min
Delta R.T.: -0.008 min
Response: 158768
Conc: 170.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11944MS

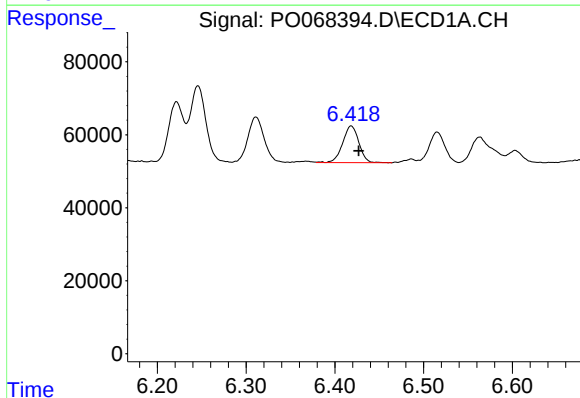
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:04 PM



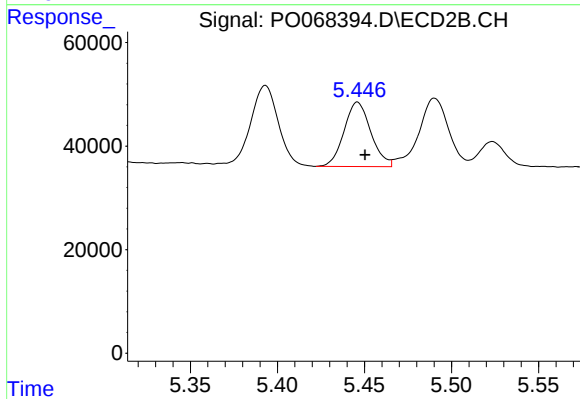
#5 AR-1016-3

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 177518
Conc: 176.14 ng/ml



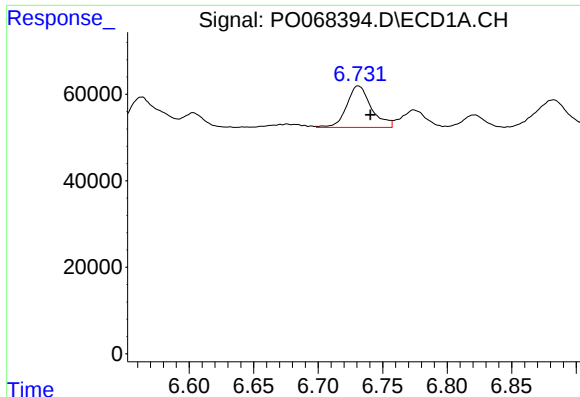
#6 AR-1016-4

R.T.: 6.418 min
Delta R.T.: -0.009 min
Response: 128532
Conc: 167.36 ng/ml



#6 AR-1016-4

R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 133141
Conc: 159.90 ng/ml



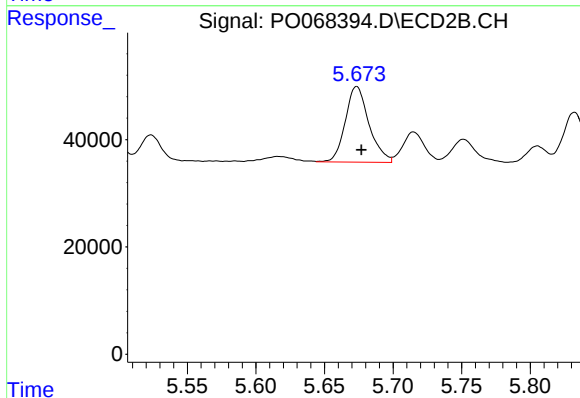
#7 AR-1016-5

R.T.: 6.731 min
Delta R.T.: -0.009 min
Response: 127398
Conc: 167.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11944MS

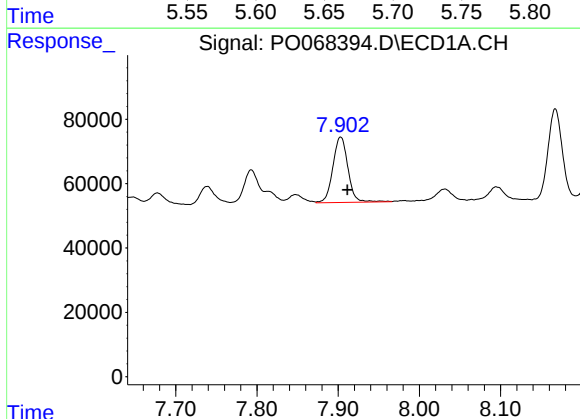
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:04 PM



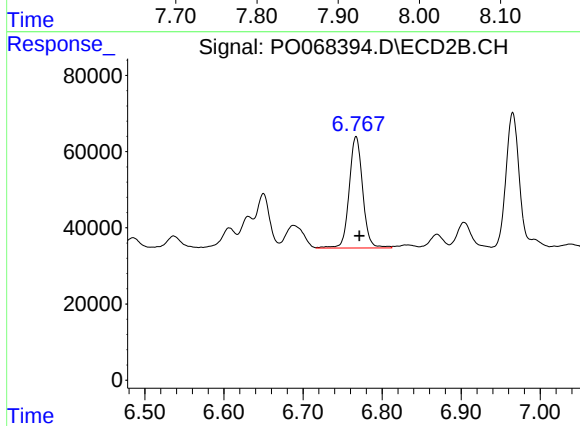
#7 AR-1016-5

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 169518
Conc: 157.86 ng/ml



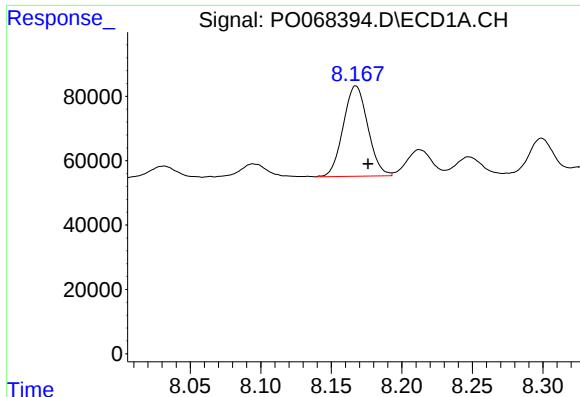
#31 AR-1260-1

R.T.: 7.903 min
Delta R.T.: -0.008 min
Response: 261885
Conc: 187.97 ng/ml



#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 346791
Conc: 180.69 ng/ml



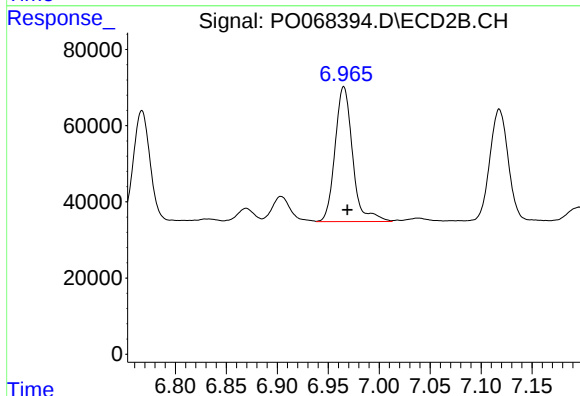
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 340229
Conc: 191.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11944MS

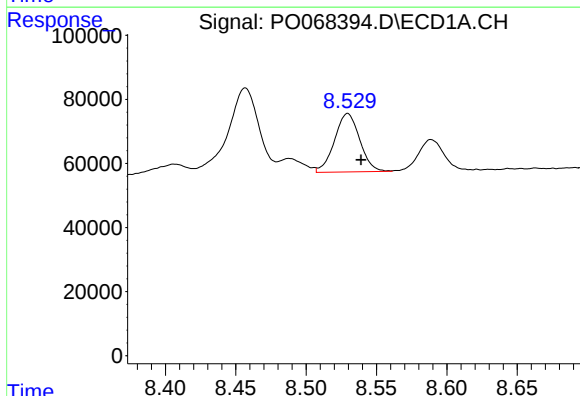
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:04 PM



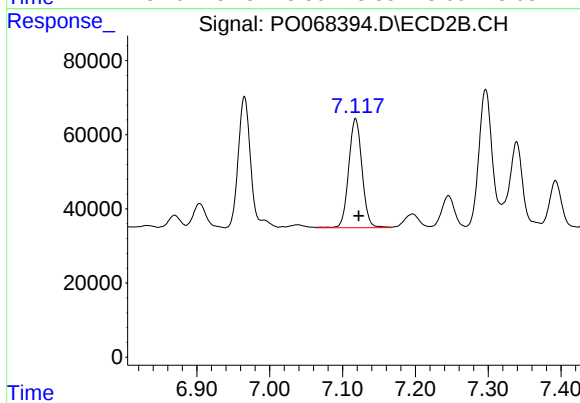
#32 AR-1260-2

R.T.: 6.965 min
Delta R.T.: -0.003 min
Response: 424912
Conc: 181.11 ng/ml



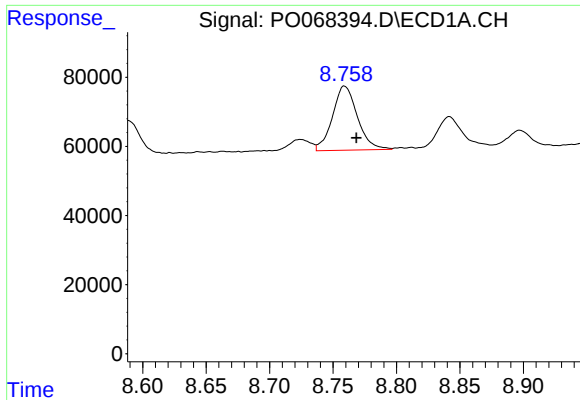
#33 AR-1260-3

R.T.: 8.530 min
Delta R.T.: -0.009 min
Response: 226988
Conc: 156.25 ng/ml



#33 AR-1260-3

R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 375306
Conc: 172.22 ng/ml



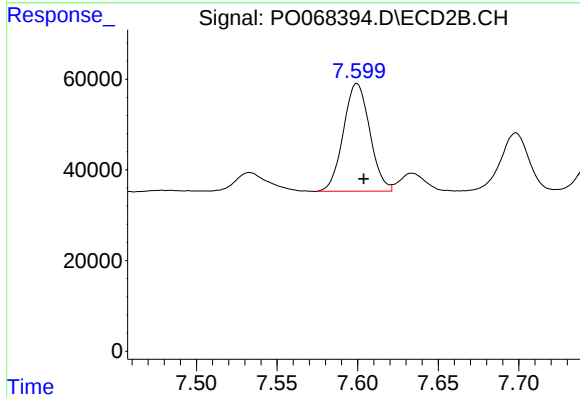
#34 AR-1260-4

R.T.: 8.759 min
Delta R.T.: -0.009 min
Response: 253575
Conc: 162.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11944MS

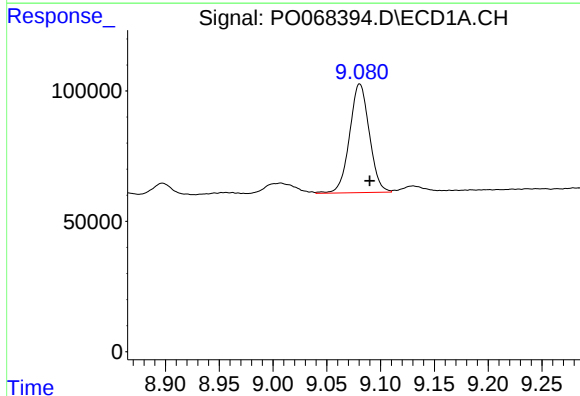
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:04 PM



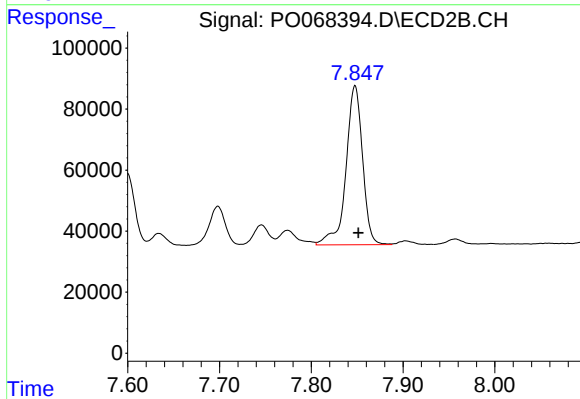
#34 AR-1260-4

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 271565
Conc: 142.76 ng/ml



#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.009 min
Response: 532506
Conc: 160.31 ng/ml



#35 AR-1260-5

R.T.: 7.848 min
Delta R.T.: -0.004 min
Response: 655331
Conc: 147.46 ng/ml