

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032919\
 Data File : P0054750.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2019 16:15
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 4/1/2019 5:15:30 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 03:24:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.303	3.619	2065811	2035985	59.525	63.799
2)	SA Decachlor...	9.923	8.596	2012746	1404928	40.828	44.113
Target Compounds							
3)	L1 AR-1016-1	5.464	4.697	903859	870582	502.303	550.515
4)	L1 AR-1016-2	5.486	4.716	1262828	1170702	508.452	546.359
5)	L1 AR-1016-3	5.548	4.892	790772	652844	502.637	540.334
6)	L1 AR-1016-4	5.646	4.932	657061	526153	504.237	520.668
7)	L1 AR-1016-5	5.939	5.144	704943	696954	528.340	534.721m
31)	L7 AR-1260-1	7.058	6.172	1232541	1093768	490.535	475.950
32)	L7 AR-1260-2	7.315	6.358	1422473	1265369	458.341	459.673
33)	L7 AR-1260-3	7.672	6.513	1059064	1216114	431.502	471.745
34)	L7 AR-1260-4	7.897	6.982	1214444	933800	439.060	438.782
35)	L7 AR-1260-5	8.206	7.221	2254019	2072349	406.231	432.705

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032919\
Data File : P0054750.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2019 16:15
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

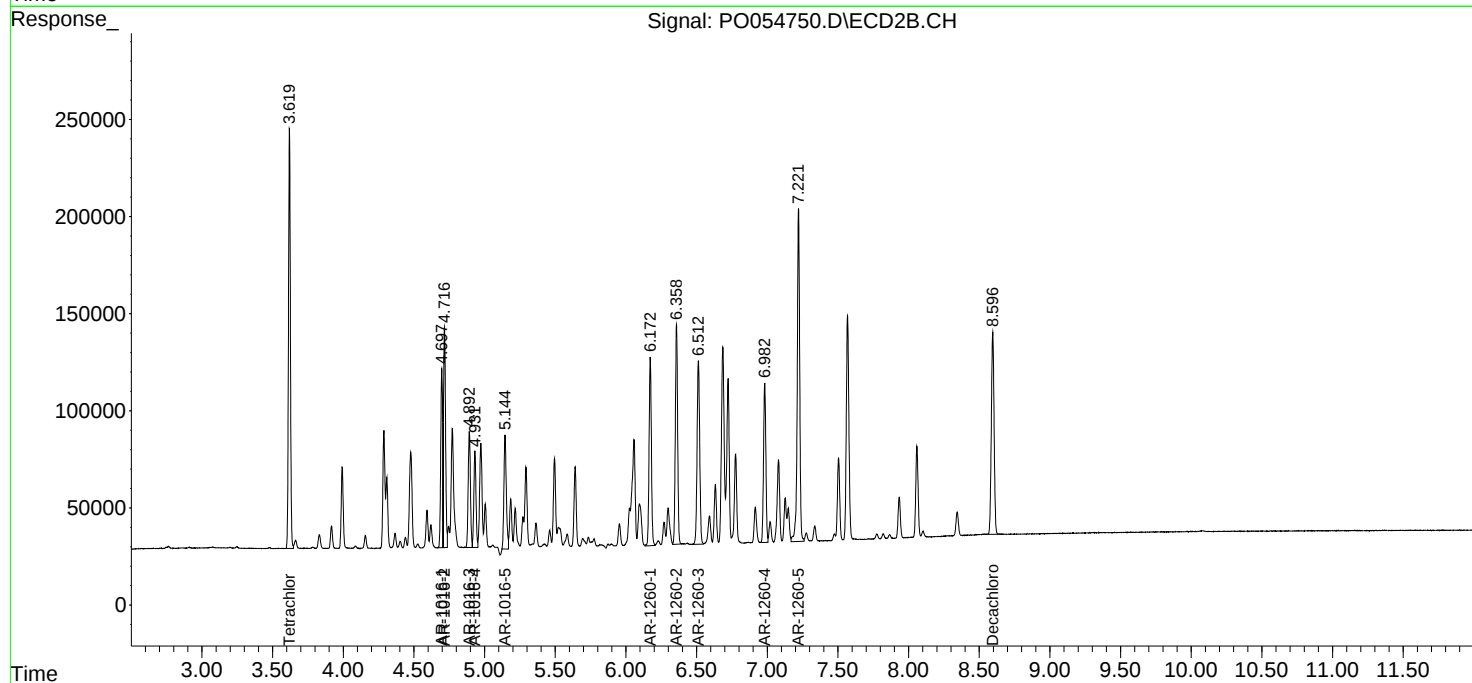
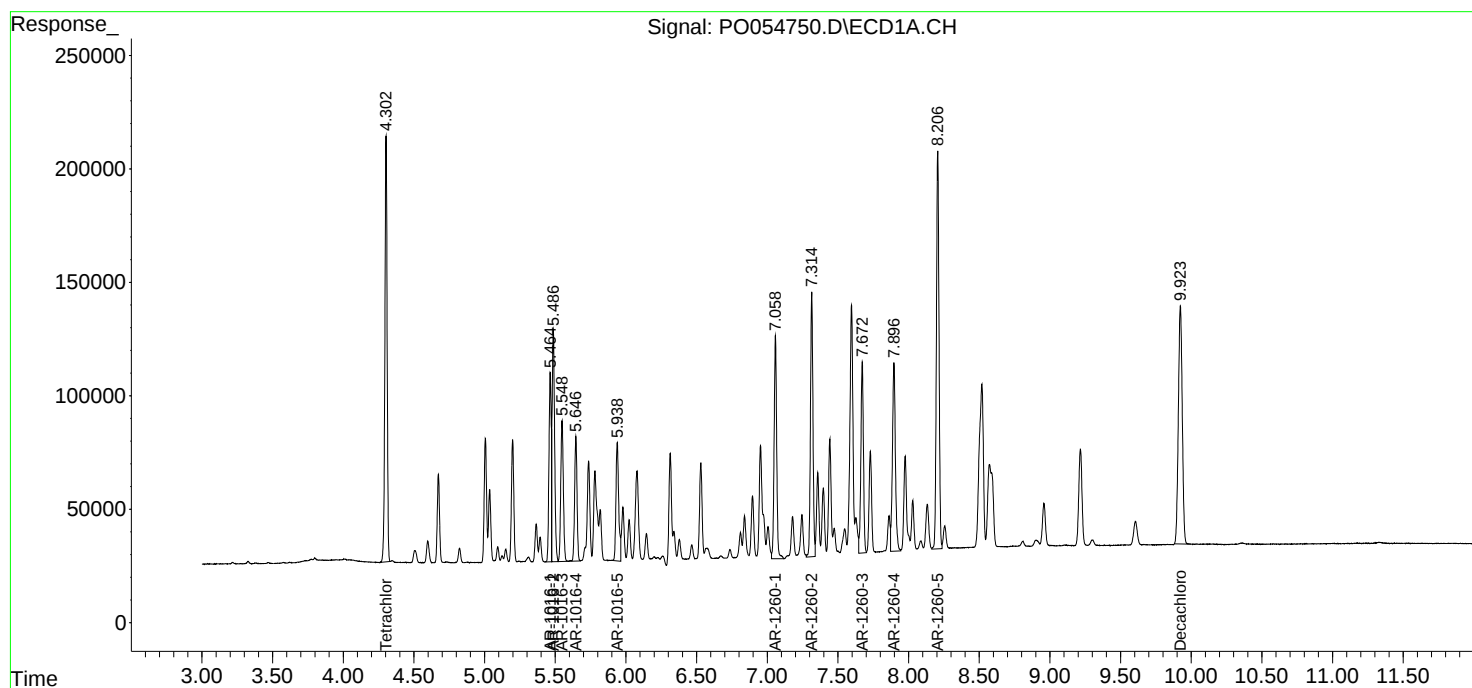
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

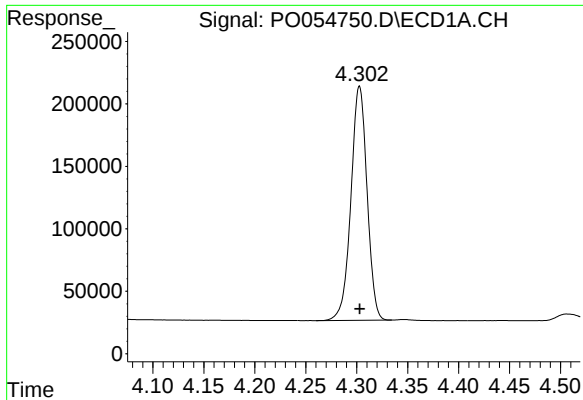
Manual Integrations
APPROVED

Sohil
4/1/2019 5:15:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 03:24:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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





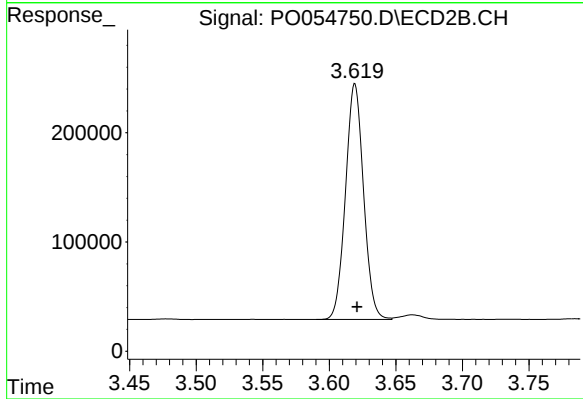
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 2065811
Conc: 59.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

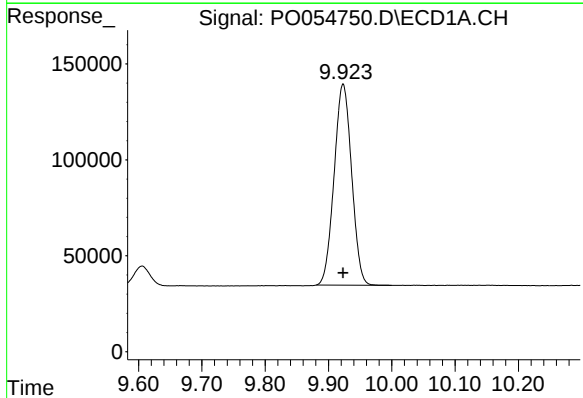
Manual Integrations
APPROVED

Sohil
4/1/2019 5:15:30 PM



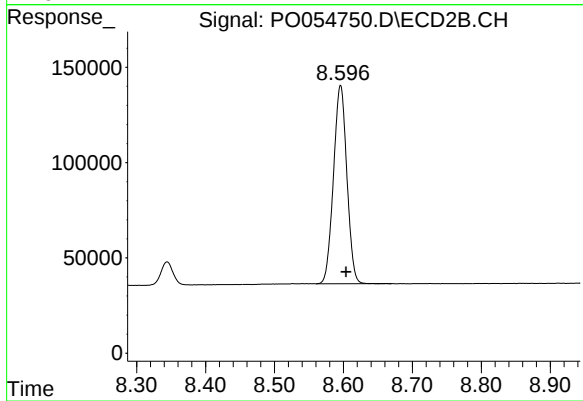
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 2035985
Conc: 63.80 ng/ml



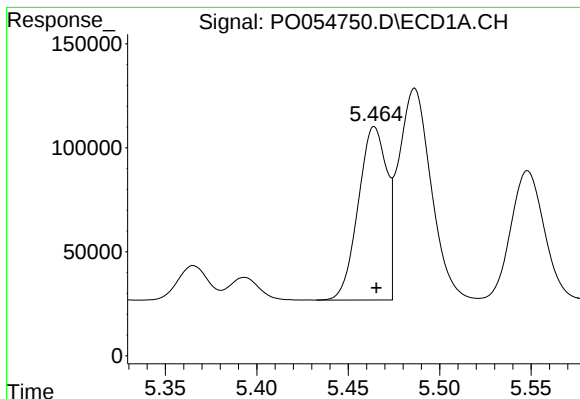
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: 0.000 min
Response: 2012746
Conc: 40.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.596 min
Delta R.T.: -0.008 min
Response: 1404928
Conc: 44.11 ng/ml



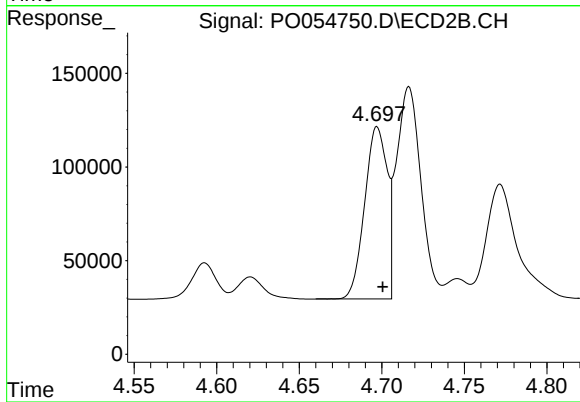
#3 AR-1016-1

R.T.: 5.464 min
Delta R.T.: -0.001 min
Response: 903859
Conc: 502.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

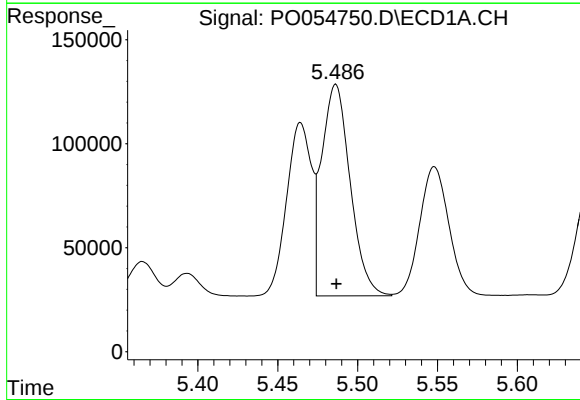
Manual Integrations
APPROVED

Sohil
4/1/2019 5:15:30 PM



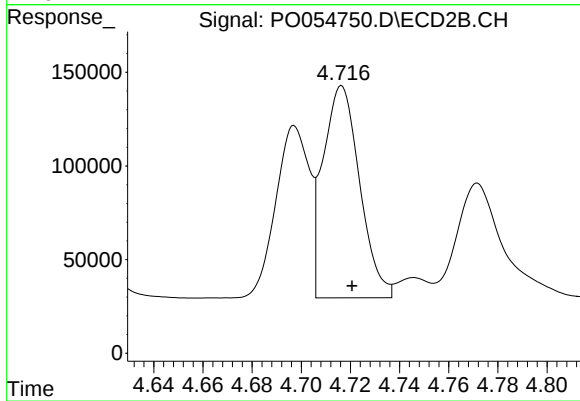
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.003 min
Response: 870582
Conc: 550.51 ng/ml



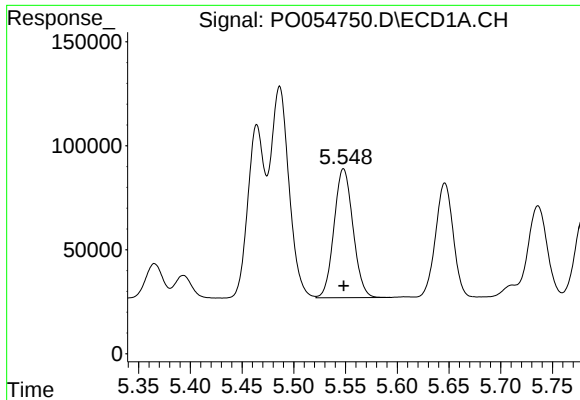
#4 AR-1016-2

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 1262828
Conc: 508.45 ng/ml



#4 AR-1016-2

R.T.: 4.716 min
Delta R.T.: -0.004 min
Response: 1170702
Conc: 546.36 ng/ml



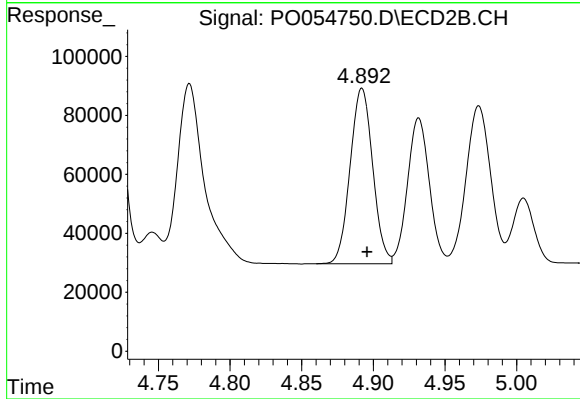
#5 AR-1016-3

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 790772
Conc: 502.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

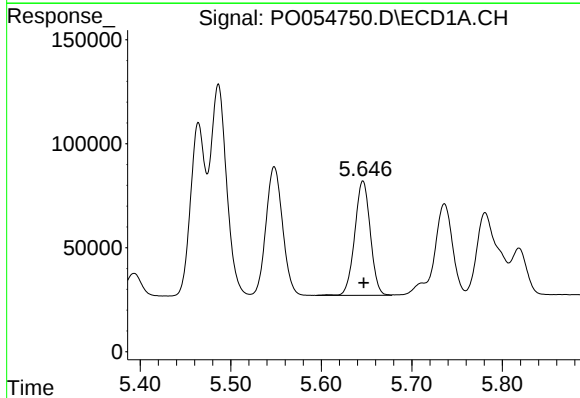
Manual Integrations
APPROVED

Sohil
4/1/2019 5:15:30 PM



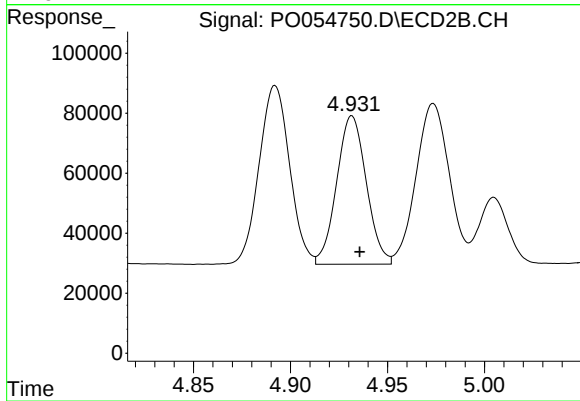
#5 AR-1016-3

R.T.: 4.892 min
Delta R.T.: -0.004 min
Response: 652844
Conc: 540.33 ng/ml



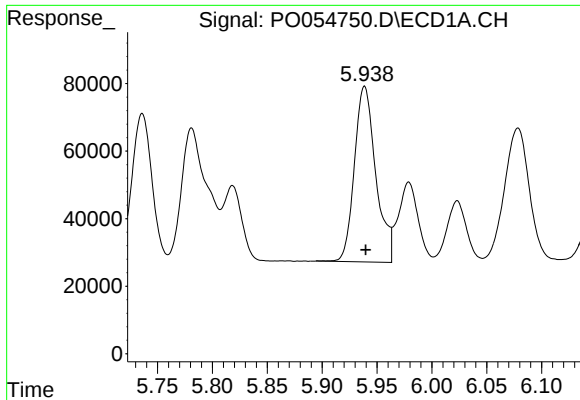
#6 AR-1016-4

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 657061
Conc: 504.24 ng/ml



#6 AR-1016-4

R.T.: 4.932 min
Delta R.T.: -0.004 min
Response: 526153
Conc: 520.67 ng/ml



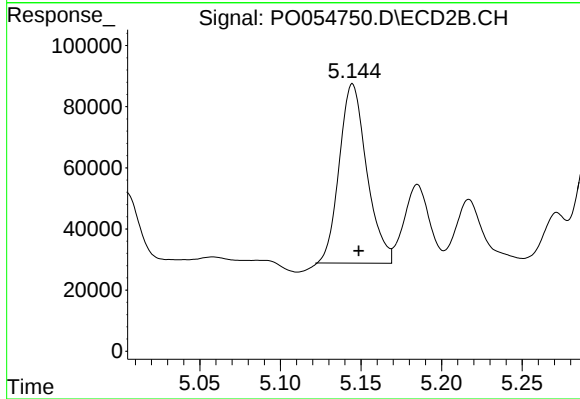
#7 AR-1016-5

R.T.: 5.939 min
Delta R.T.: -0.001 min
Response: 704943
Conc: 528.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

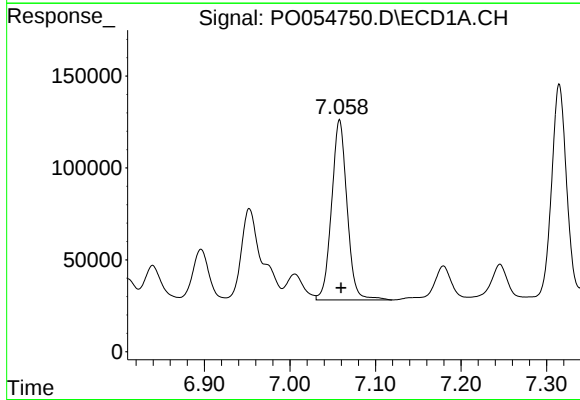
Manual Integrations
APPROVED

Sohil
4/1/2019 5:15:30 PM



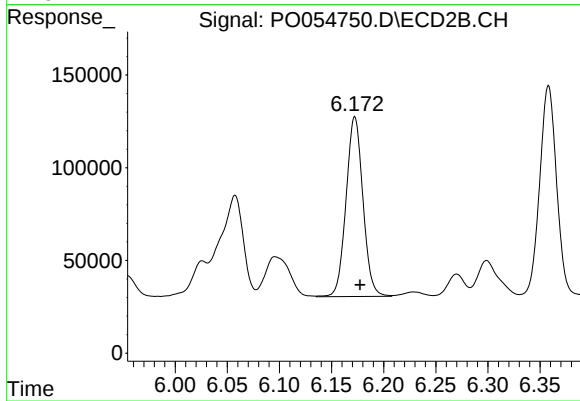
#7 AR-1016-5

R.T.: 5.144 min
Delta R.T.: -0.004 min
Response: 696954
Conc: 534.72 ng/ml m



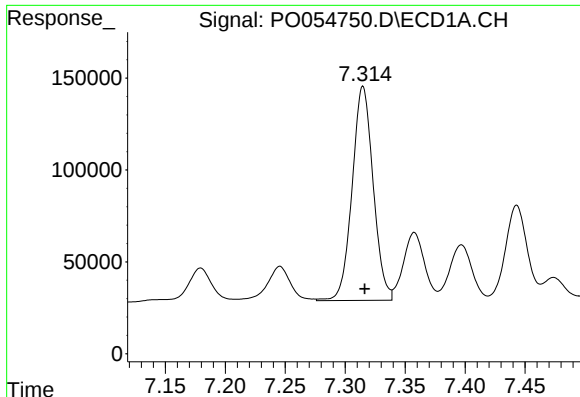
#31 AR-1260-1

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 1232541
Conc: 490.53 ng/ml



#31 AR-1260-1

R.T.: 6.172 min
Delta R.T.: -0.005 min
Response: 1093768
Conc: 475.95 ng/ml



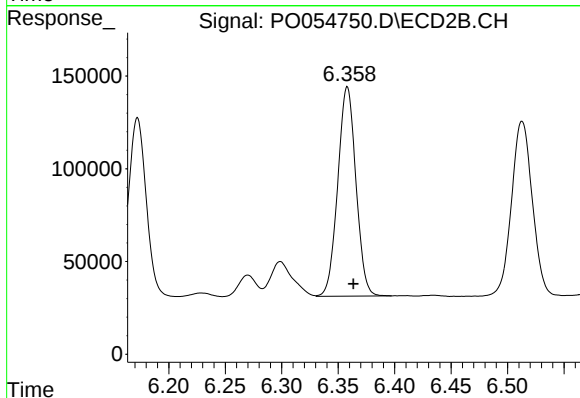
#32 AR-1260-2

R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 1422473
Conc: 458.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

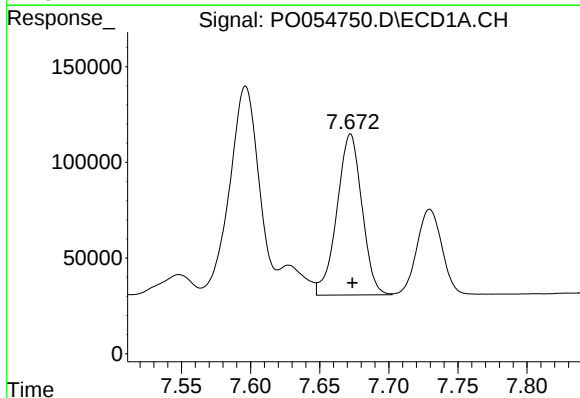
Manual Integrations
APPROVED

Sohil
4/1/2019 5:15:30 PM



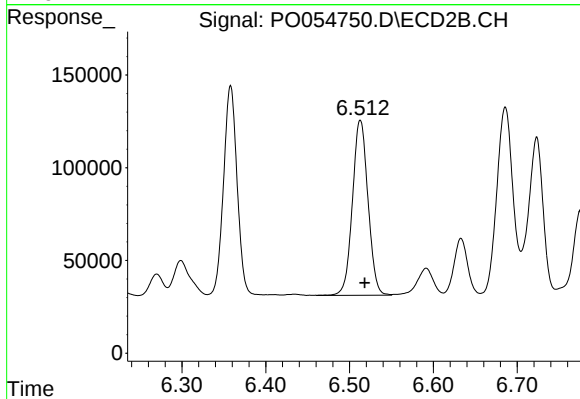
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 1265369
Conc: 459.67 ng/ml



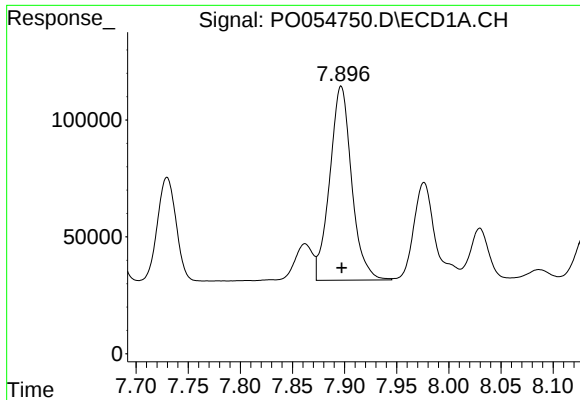
#33 AR-1260-3

R.T.: 7.672 min
Delta R.T.: -0.001 min
Response: 1059064
Conc: 431.50 ng/ml



#33 AR-1260-3

R.T.: 6.513 min
Delta R.T.: -0.005 min
Response: 1216114
Conc: 471.75 ng/ml



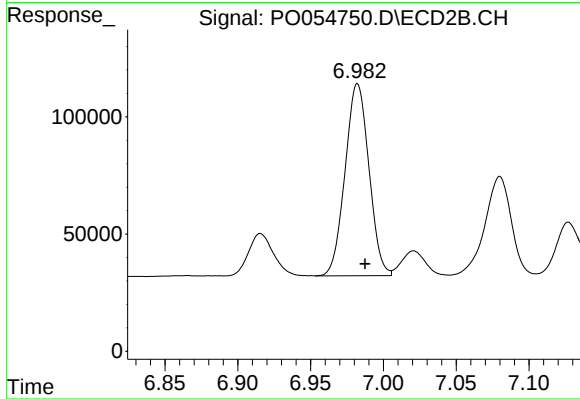
#34 AR-1260-4

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 1214444
Conc: 439.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

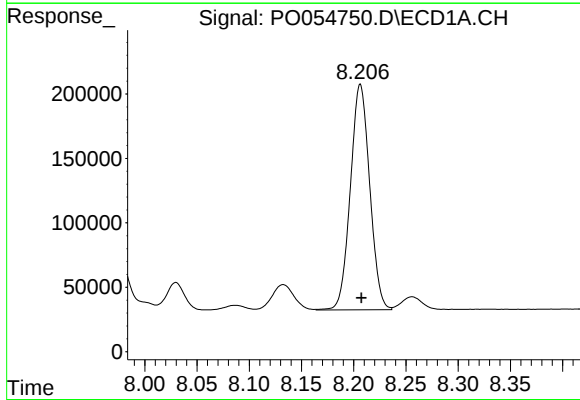
Manual Integrations
APPROVED

Sohil
4/1/2019 5:15:30 PM



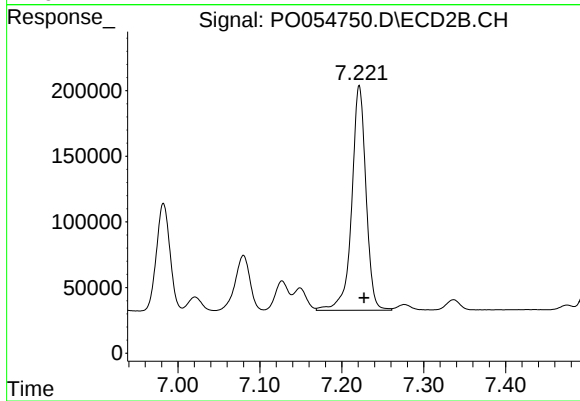
#34 AR-1260-4

R.T.: 6.982 min
Delta R.T.: -0.005 min
Response: 933800
Conc: 438.78 ng/ml



#35 AR-1260-5

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 2254019
Conc: 406.23 ng/ml



#35 AR-1260-5

R.T.: 7.221 min
Delta R.T.: -0.006 min
Response: 2072349
Conc: 432.70 ng/ml