

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030519\
 Data File : P0054235.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2019 18:41
 Operator : SM/SJ
 Sample : K1715-11MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-5-AMSD

Manual Integrations
 APPROVED

Sohil
 3/6/2019 2:11:10 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 23:44:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 05 06:51:55 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...	4.032	3.118	66786208	5082257	12.011	16.176 #
2)	SA Decachlor...	9.354	7.688	16703021	3665662	11.250	11.461
Target Compounds							
3)	L1 AR-1016-1	5.164	4.084	15296583	2280819	132.579	187.230 #
4)	L1 AR-1016-2	5.185	4.098	22925319	3444097	133.160	180.336 #
5)	L1 AR-1016-3	5.243	4.253	13051633	1906479	128.685	184.258 #
6)	L1 AR-1016-4	5.342	4.296	10468445	1415782	127.366	178.854 #
7)	L1 AR-1016-5	5.624	4.484	8670519	1737012	123.921	166.006 #
31)	L7 AR-1260-1	6.712	5.427	12264925	3130722	125.008	154.434m
32)	L7 AR-1260-2	6.975	5.611	29408585	3381355	249.839	138.591m#
33)	L7 AR-1260-3	7.313	5.745	8981962	3337765	124.037	147.575m
34)	L7 AR-1260-4	7.538	6.188	9366813	2054033	126.477	143.934
35)	L7 AR-1260-5	7.844	6.431	17552914	4421601	114.218	127.171

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030519\
Data File : P0054235.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2019 18:41
Operator : SM/SJ
Sample : K1715-11MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

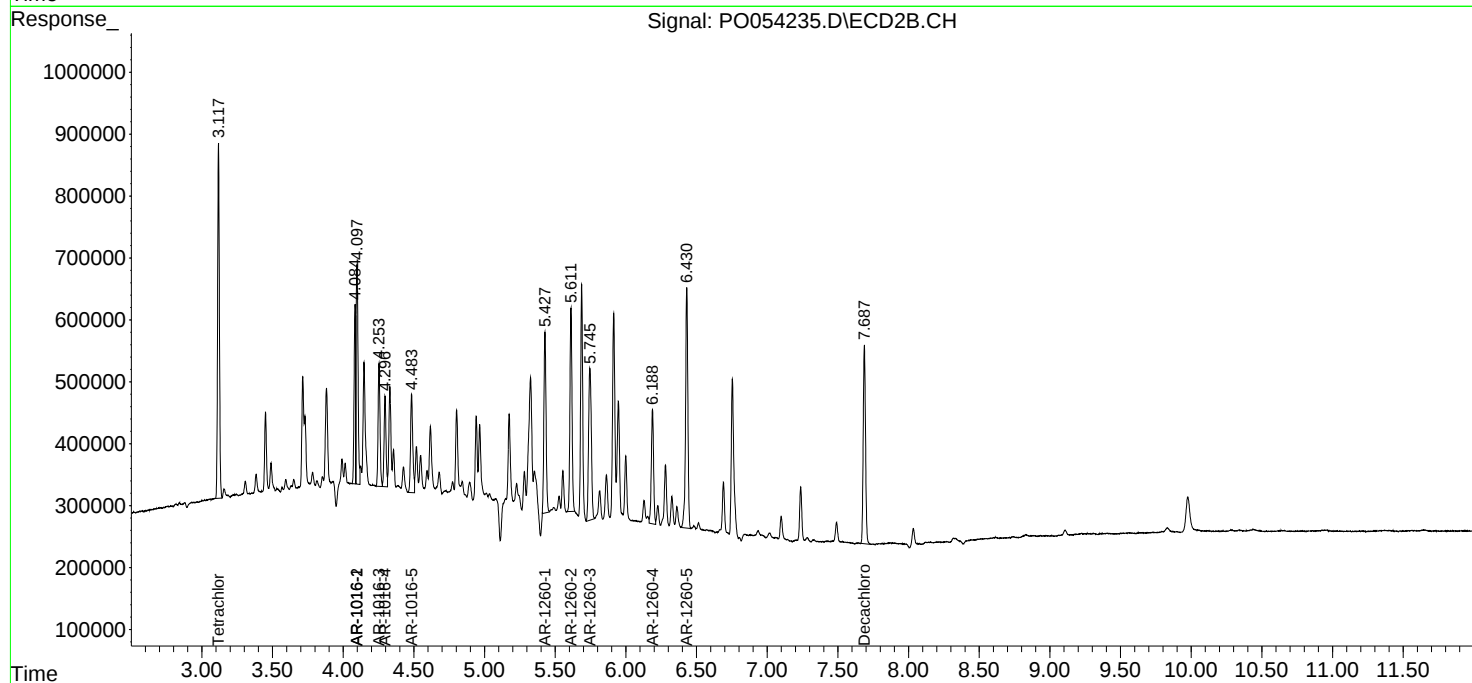
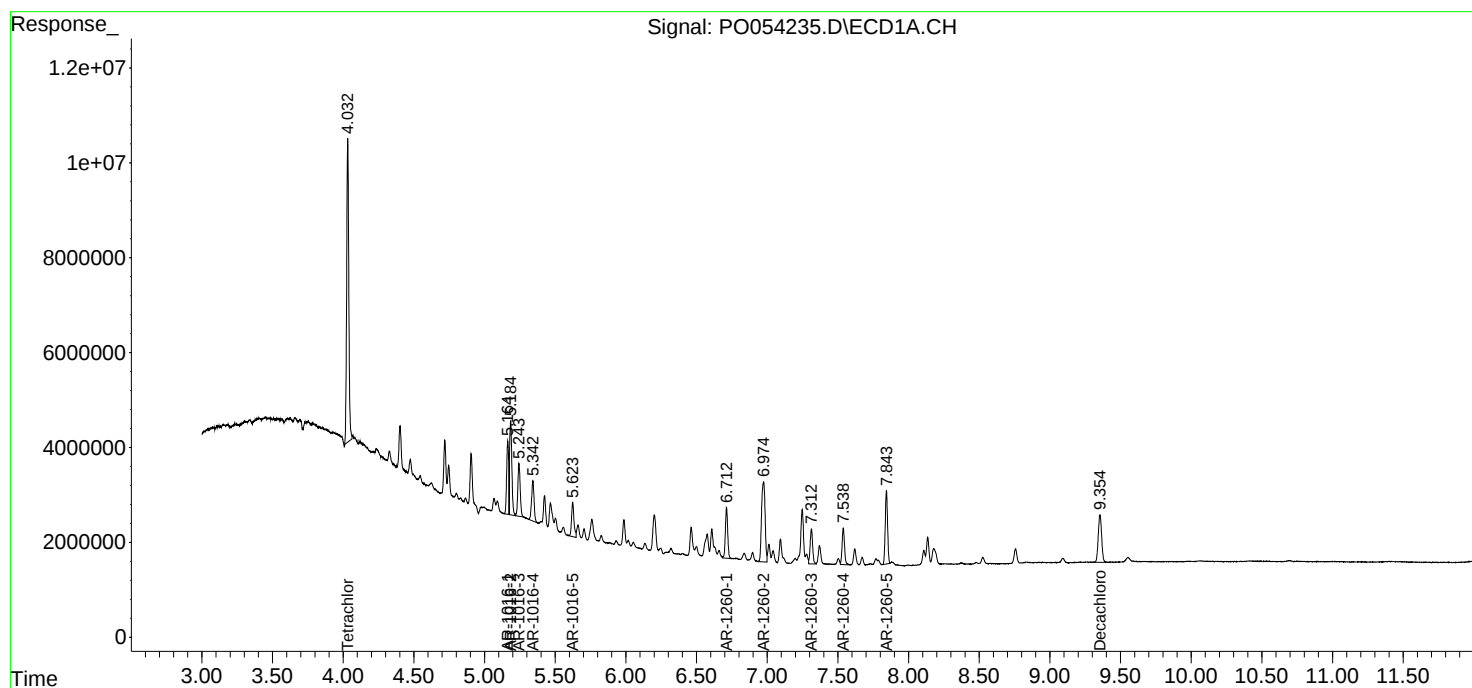
Instrument :
ECD_O
ClientSampled :
TP-5-AMSD

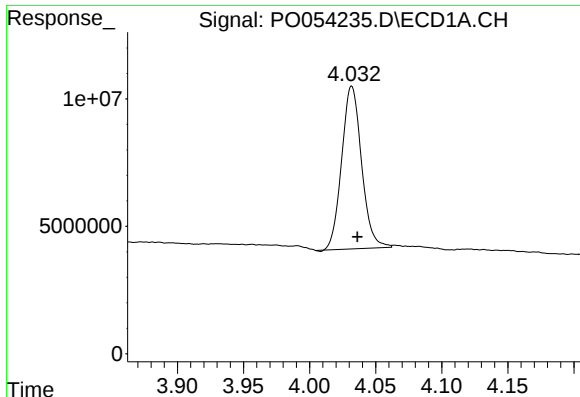
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 23:44:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030419.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 05 06:51:55 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





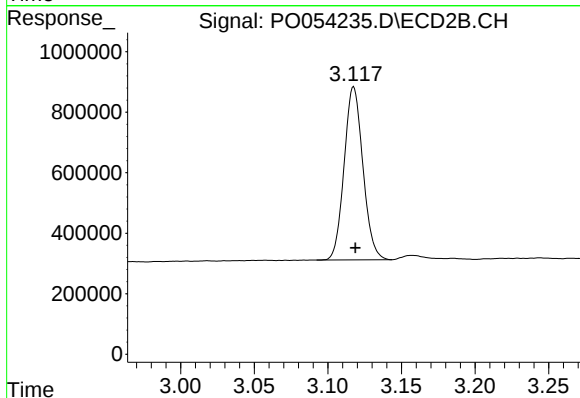
#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 66786208
Conc: 12.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-AMSD

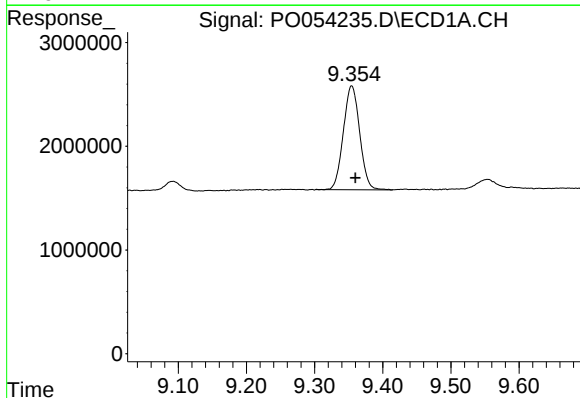
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:10 PM



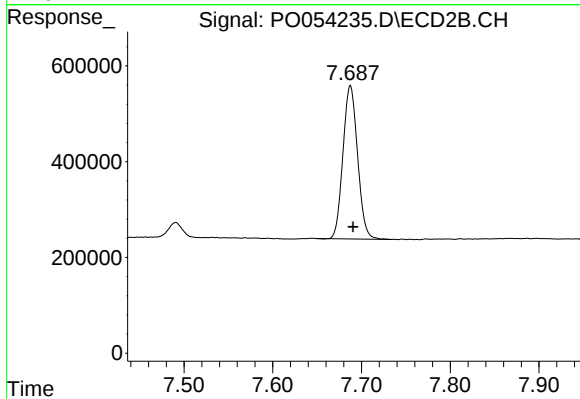
#1 Tetrachloro-m-xylene

R.T.: 3.118 min
Delta R.T.: -0.001 min
Response: 5082257
Conc: 16.18 ng/ml



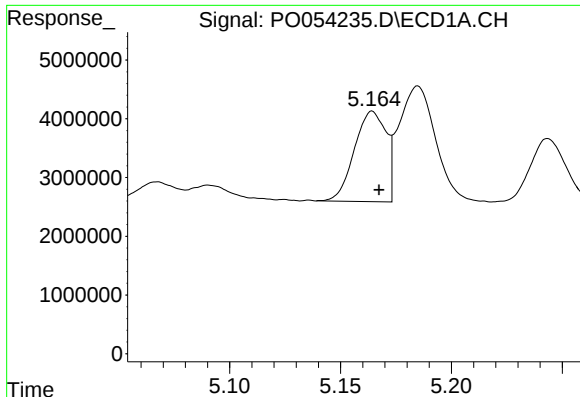
#2 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: -0.005 min
Response: 16703021
Conc: 11.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.688 min
Delta R.T.: -0.003 min
Response: 3665662
Conc: 11.46 ng/ml



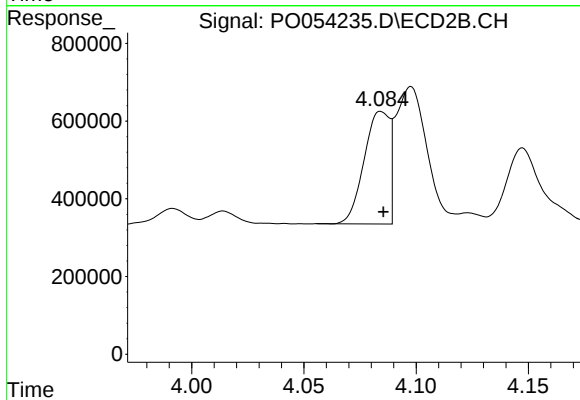
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 15296583
Conc: 132.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-AMSD

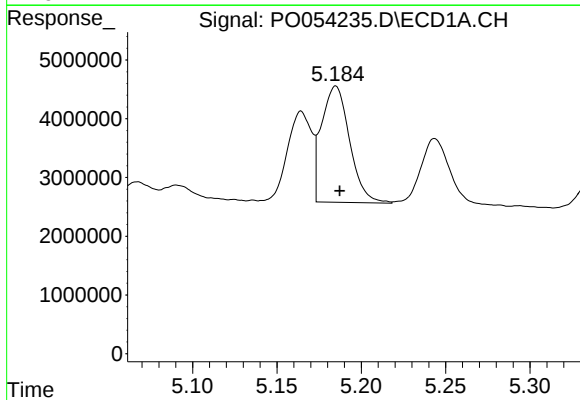
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:10 PM



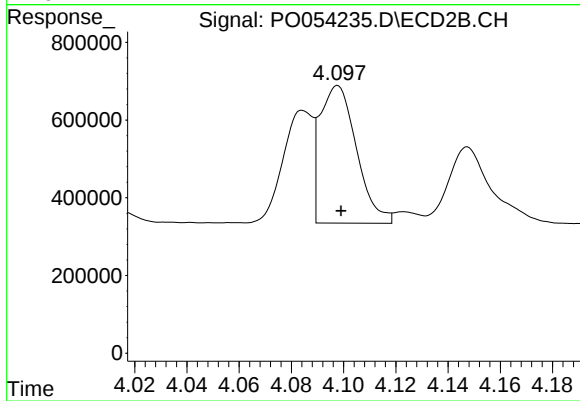
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.001 min
Response: 2280819
Conc: 187.23 ng/ml



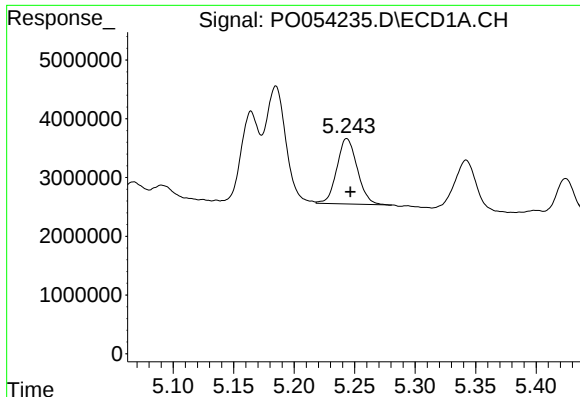
#4 AR-1016-2

R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 22925319
Conc: 133.16 ng/ml



#4 AR-1016-2

R.T.: 4.098 min
Delta R.T.: -0.001 min
Response: 3444097
Conc: 180.34 ng/ml



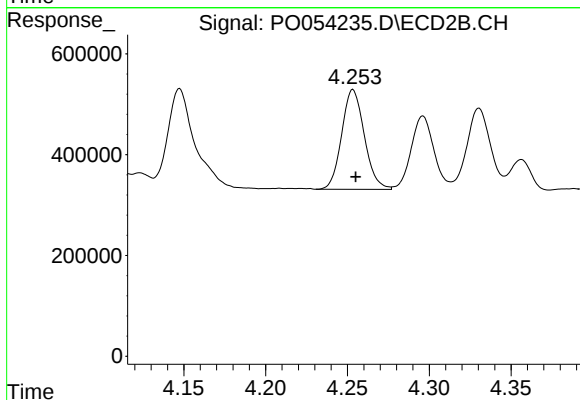
#5 AR-1016-3

R.T.: 5.243 min
Delta R.T.: -0.003 min
Response: 13051633
Conc: 128.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-AMSD

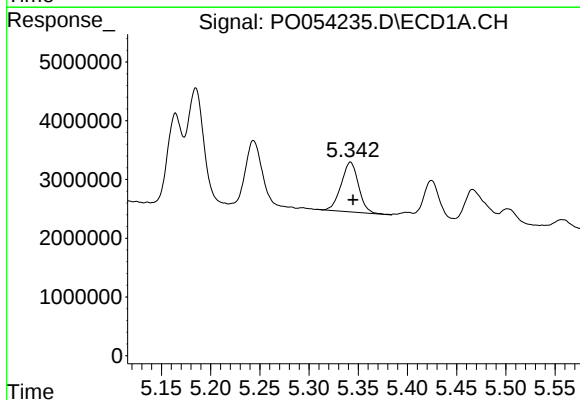
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:10 PM



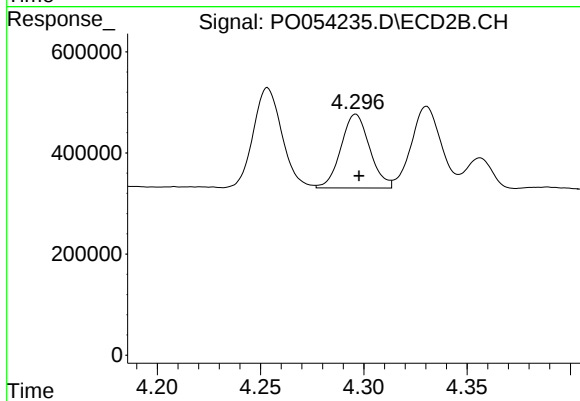
#5 AR-1016-3

R.T.: 4.253 min
Delta R.T.: -0.002 min
Response: 1906479
Conc: 184.26 ng/ml



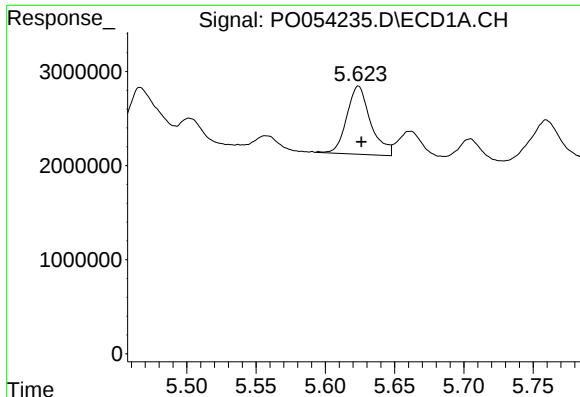
#6 AR-1016-4

R.T.: 5.342 min
Delta R.T.: -0.003 min
Response: 10468445
Conc: 127.37 ng/ml



#6 AR-1016-4

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 1415782
Conc: 178.85 ng/ml



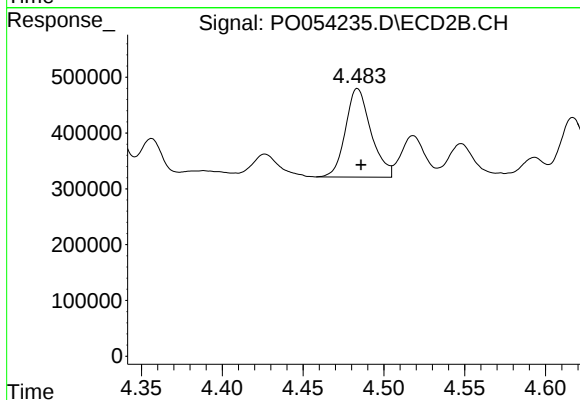
#7 AR-1016-5

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 8670519
Conc: 123.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-AMSD

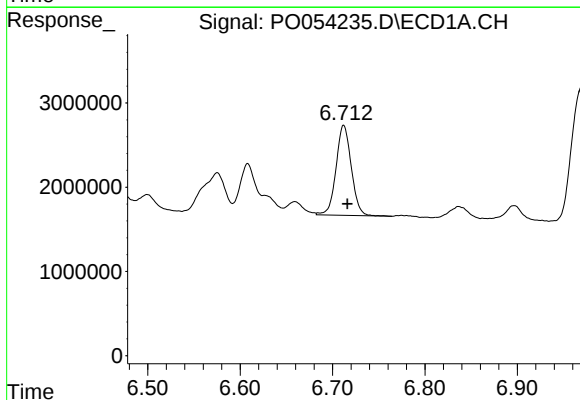
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:10 PM



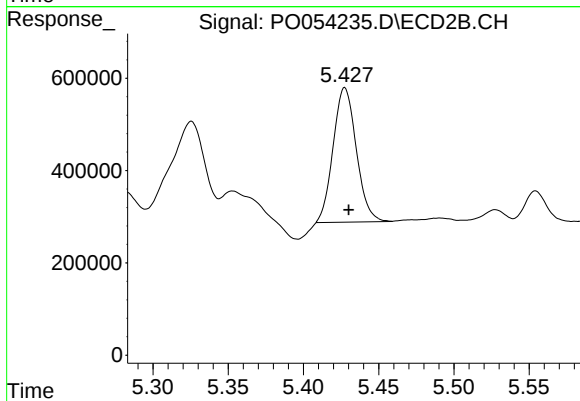
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 1737012
Conc: 166.01 ng/ml



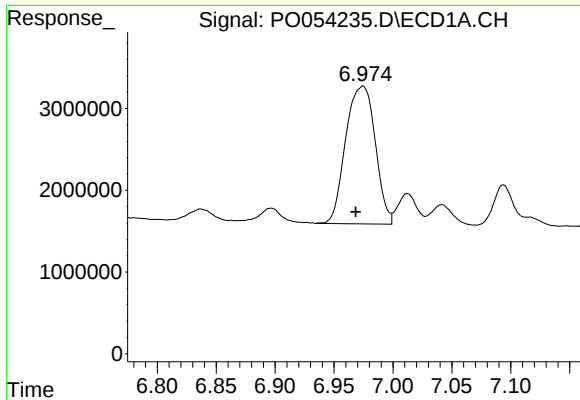
#31 AR-1260-1

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 12264925
Conc: 125.01 ng/ml



#31 AR-1260-1

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 3130722
Conc: 154.43 ng/ml m



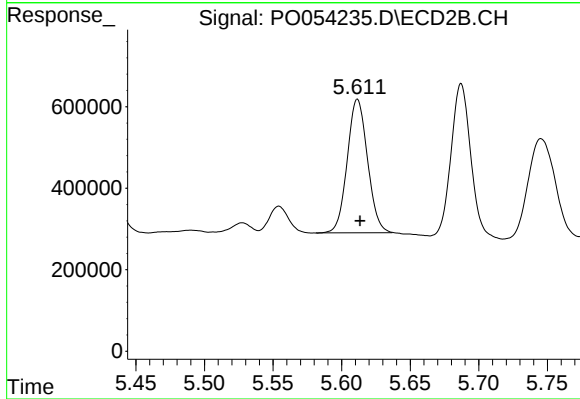
#32 AR-1260-2

R.T.: 6.975 min
Delta R.T.: 0.006 min
Response: 29408585
Conc: 249.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-AMSD

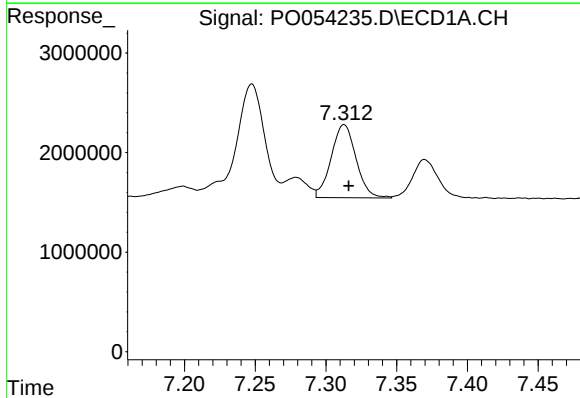
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:10 PM



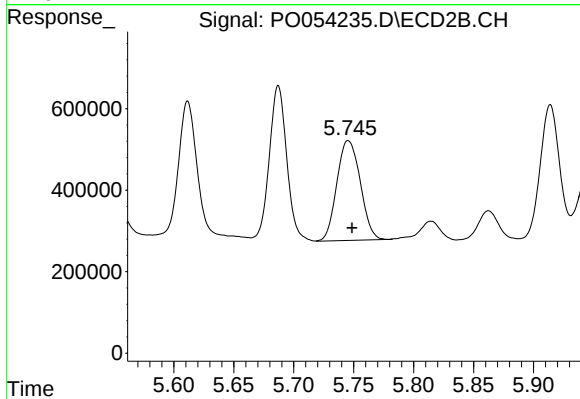
#32 AR-1260-2

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 3381355
Conc: 138.59 ng/ml m



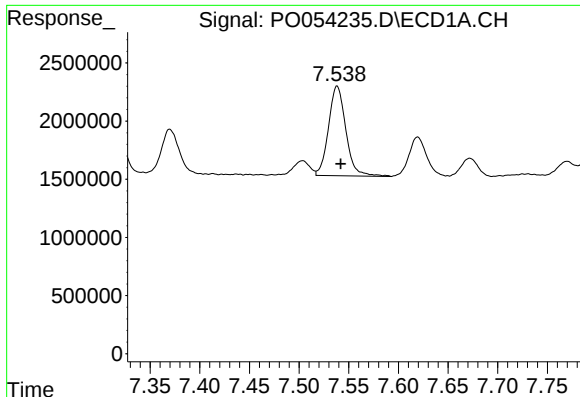
#33 AR-1260-3

R.T.: 7.313 min
Delta R.T.: -0.003 min
Response: 8981962
Conc: 124.04 ng/ml



#33 AR-1260-3

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 3337765
Conc: 147.58 ng/ml m



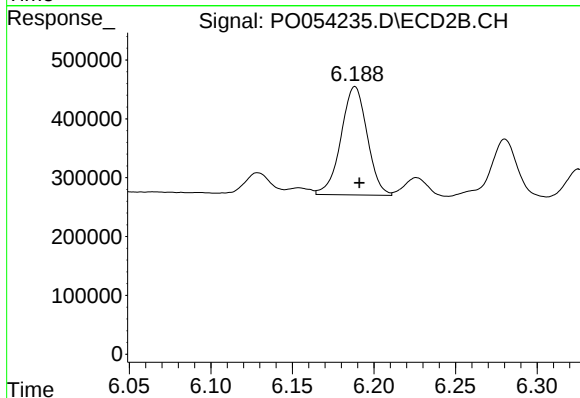
#34 AR-1260-4

R.T.: 7.538 min
Delta R.T.: -0.003 min
Response: 9366813
Conc: 126.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-AMSD

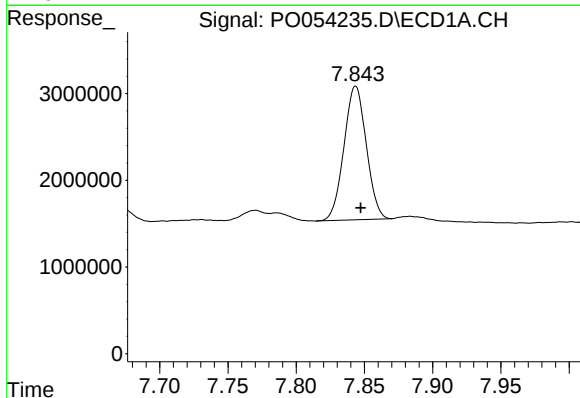
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:10 PM



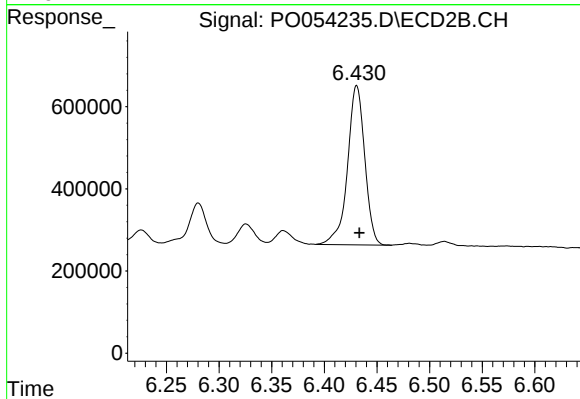
#34 AR-1260-4

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 2054033
Conc: 143.93 ng/ml



#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: -0.004 min
Response: 17552914
Conc: 114.22 ng/ml



#35 AR-1260-5

R.T.: 6.431 min
Delta R.T.: -0.002 min
Response: 4421601
Conc: 127.17 ng/ml