

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020620\
 Data File : P0066319.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Feb 2020 9:38
 Operator : DD\AJ
 Sample : PB126586BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB126586BS

Manual Integrations
 APPROVED

mohammad
 2/7/2020 5:04:40 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 03:48:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 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...	4.149	3.426	634996	812917	21.798	19.874
2)	SA Decachlor...	9.642	8.322	1050288	1389965	26.651	23.715
Target Compounds							
3)	L1 AR-1016-1	5.299	4.483	57514	56307	43.767	32.357 #
4)	L1 AR-1016-2	5.321	4.500	79433	104248	40.451	37.803
5)	L1 AR-1016-3	5.381	4.673	44631	47244	37.703	33.936m
6)	L1 AR-1016-4	5.478	4.715	43887	40381	44.375m	34.952
7)	L1 AR-1016-5	5.769	4.924	32926	49798	32.546m	33.389
31)	L7 AR-1260-1	6.880	5.942	98130	149858	48.945	46.585
32)	L7 AR-1260-2	7.136	6.130	133534	232166	48.466	51.526
33)	L7 AR-1260-3	7.492	6.280	88825	174191	38.794	46.211
34)	L7 AR-1260-4	7.714	6.747	105775	135733	46.402	43.372
35)	L7 AR-1260-5	8.021	6.989	220015	368287	44.424	44.472

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020620\
Data File : PO066319.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Feb 2020 9:38
Operator : DD\AJ
Sample : PB126586BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

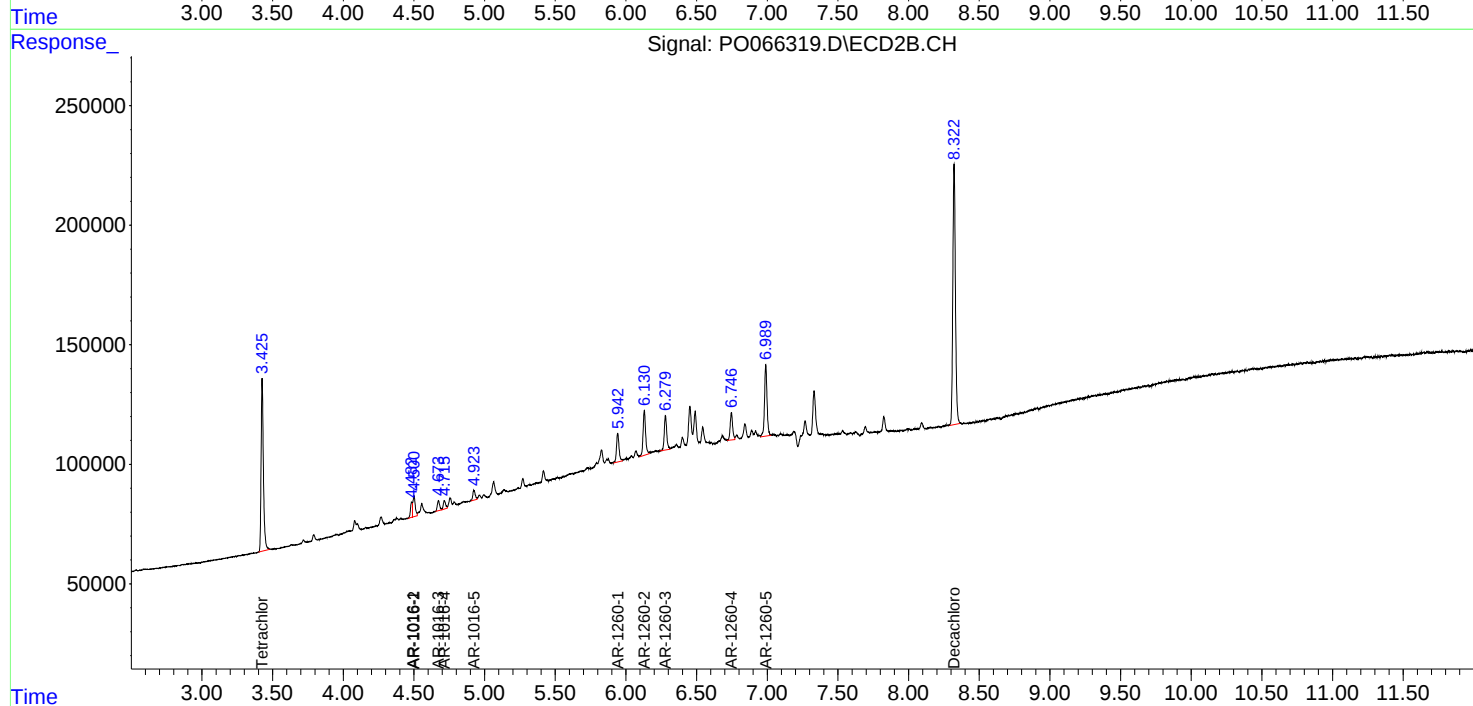
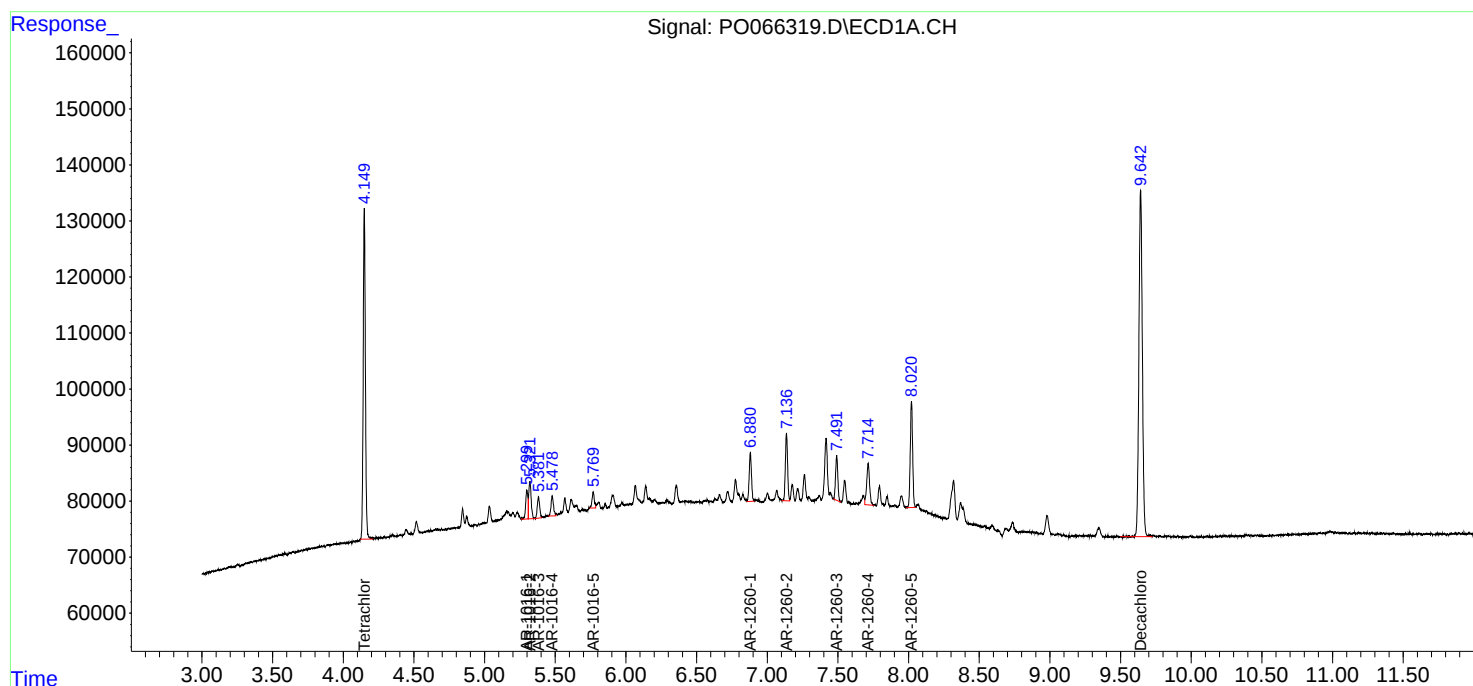
Instrument :
ECD_O
ClientSampleId :
PB126586BS

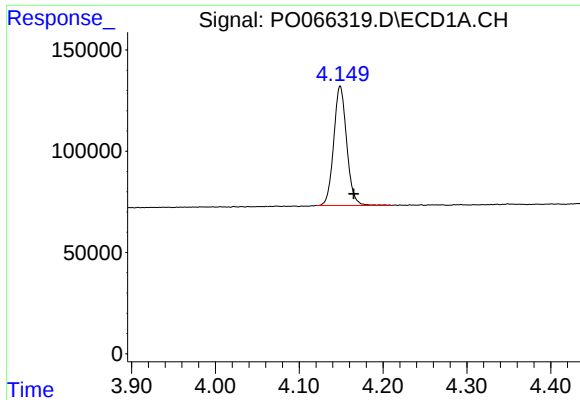
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 03:48:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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





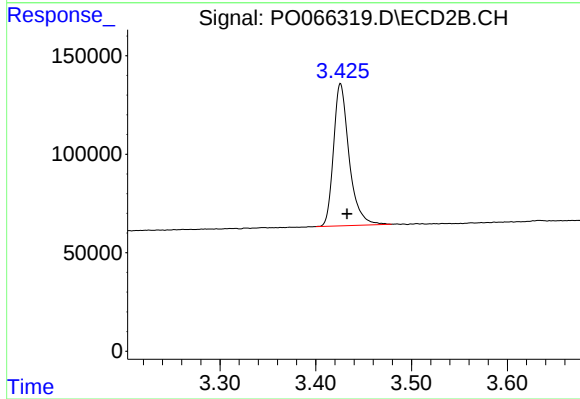
#1 Tetrachloro-m-xylene

R.T.: 4.149 min
Delta R.T.: -0.016 min
Response: 634996
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126586BS

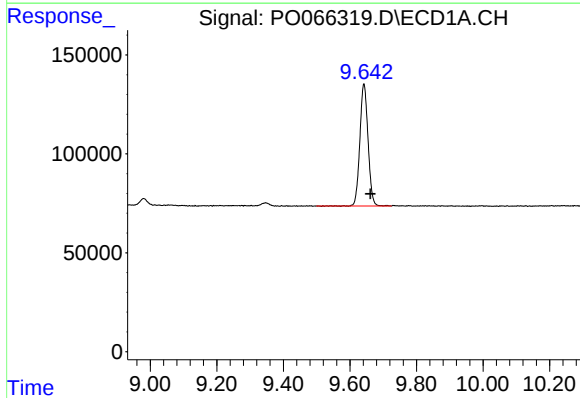
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:40 PM



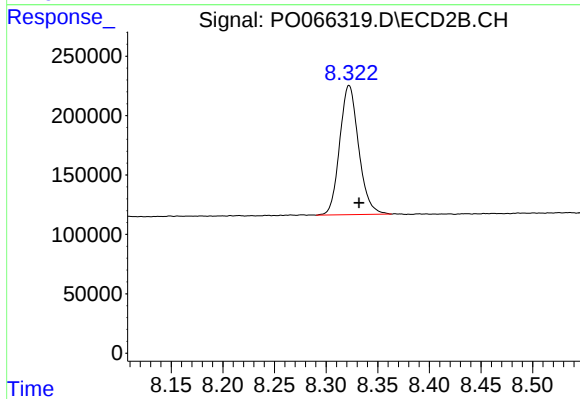
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: -0.007 min
Response: 812917
Conc: 19.87 ng/ml



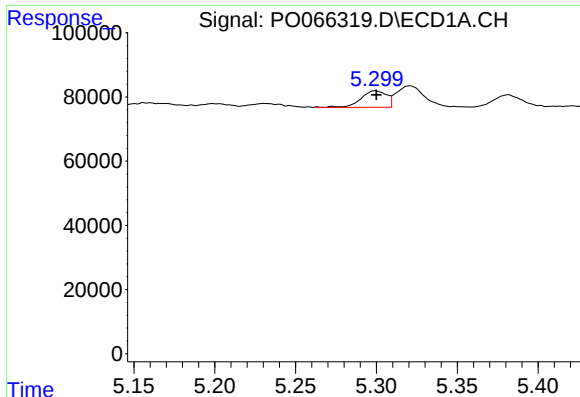
#2 Decachlorobiphenyl

R.T.: 9.642 min
Delta R.T.: -0.019 min
Response: 1050288
Conc: 26.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.010 min
Response: 1389965
Conc: 23.72 ng/ml



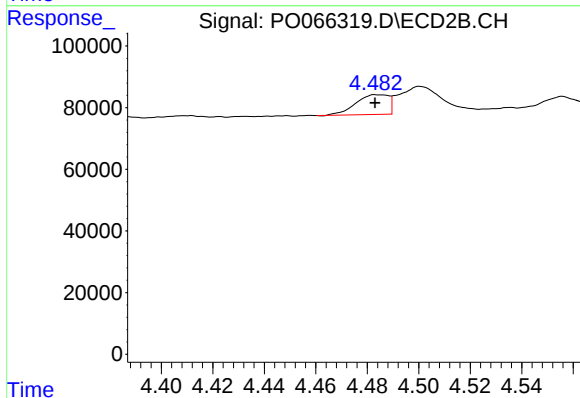
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 57514
Conc: 43.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126586BS

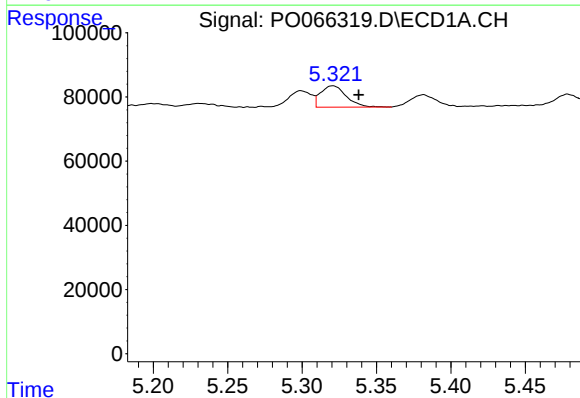
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:40 PM



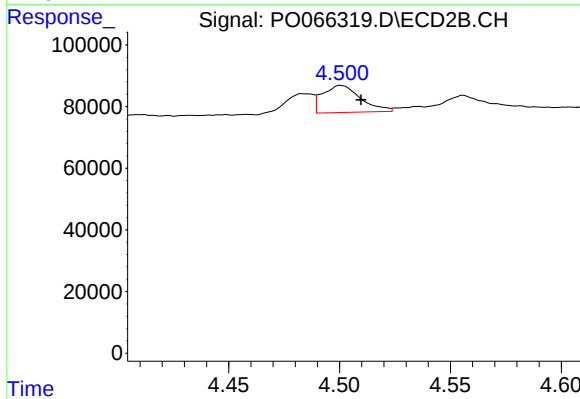
#3 AR-1016-1

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 56307
Conc: 32.36 ng/ml



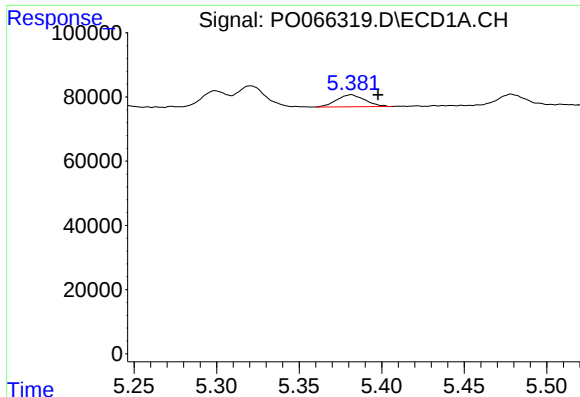
#4 AR-1016-2

R.T.: 5.321 min
Delta R.T.: -0.017 min
Response: 79433
Conc: 40.45 ng/ml



#4 AR-1016-2

R.T.: 4.500 min
Delta R.T.: -0.009 min
Response: 104248
Conc: 37.80 ng/ml



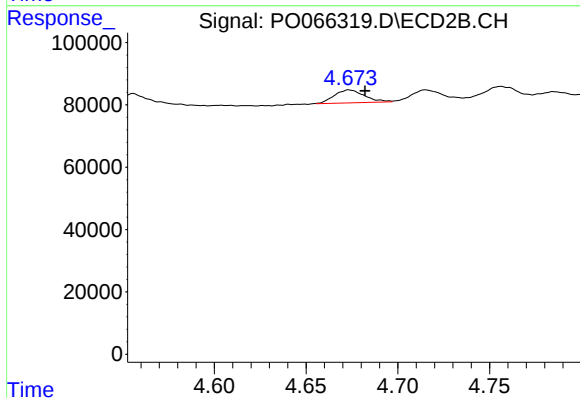
#5 AR-1016-3

R.T.: 5.381 min
Delta R.T.: -0.016 min
Response: 44631
Conc: 37.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126586BS

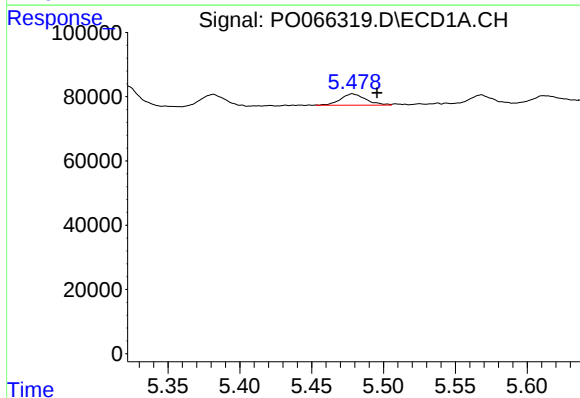
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:40 PM



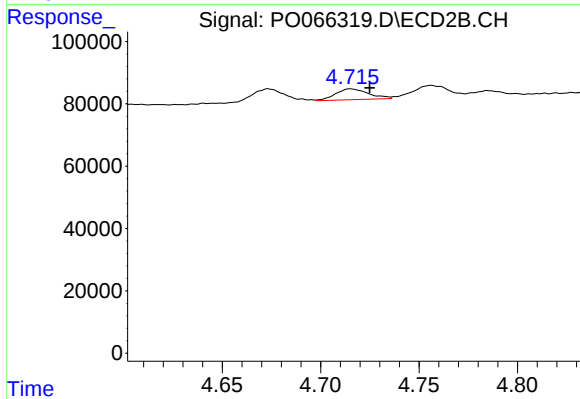
#5 AR-1016-3

R.T.: 4.673 min
Delta R.T.: -0.010 min
Response: 47244
Conc: 33.94 ng/ml m



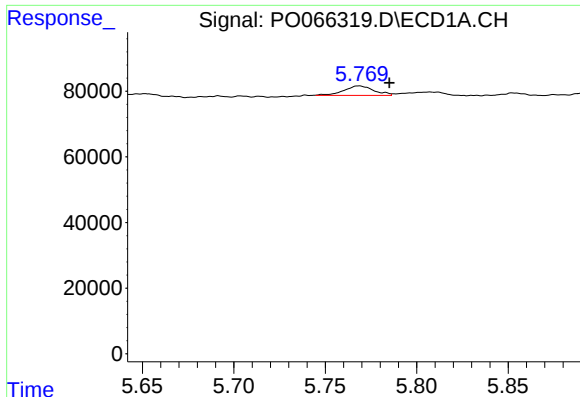
#6 AR-1016-4

R.T.: 5.478 min
Delta R.T.: -0.018 min
Response: 43887
Conc: 44.37 ng/ml m



#6 AR-1016-4

R.T.: 4.715 min
Delta R.T.: -0.010 min
Response: 40381
Conc: 34.95 ng/ml



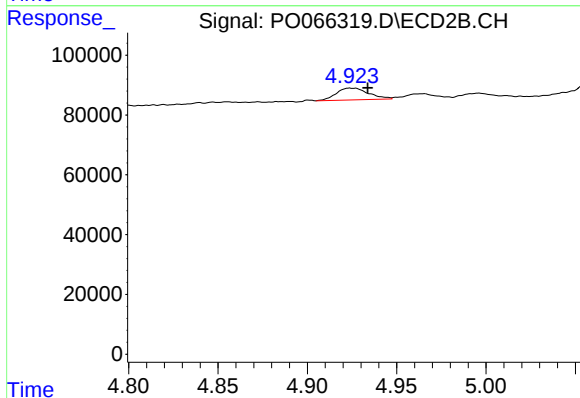
#7 AR-1016-5

R.T.: 5.769 min
Delta R.T.: -0.017 min
Response: 32926
Conc: 32.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126586BS

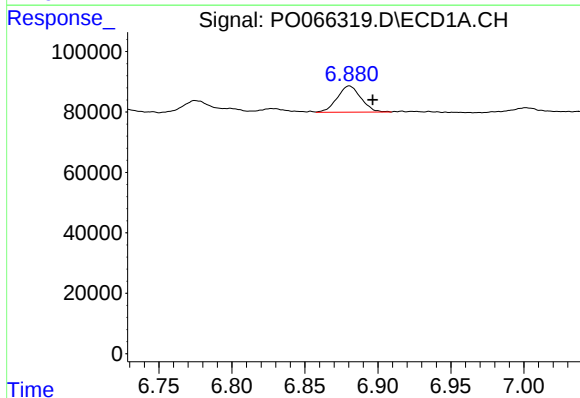
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:40 PM



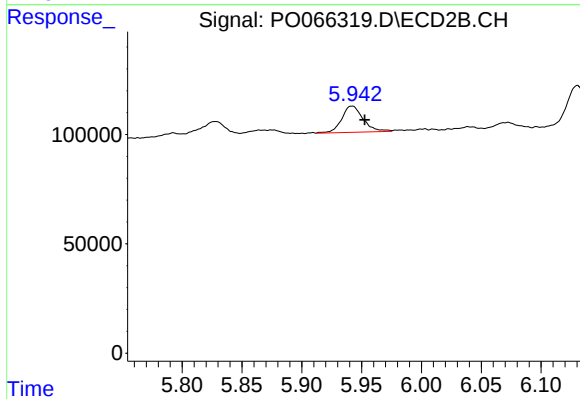
#7 AR-1016-5

R.T.: 4.924 min
Delta R.T.: -0.010 min
Response: 49798
Conc: 33.39 ng/ml



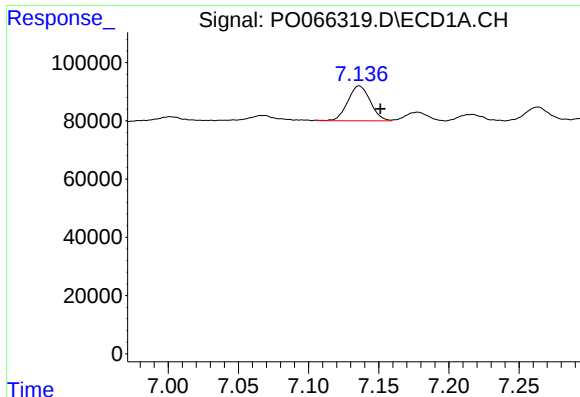
#31 AR-1260-1

R.T.: 6.880 min
Delta R.T.: -0.016 min
Response: 98130
Conc: 48.94 ng/ml



#31 AR-1260-1

R.T.: 5.942 min
Delta R.T.: -0.010 min
Response: 149858
Conc: 46.59 ng/ml



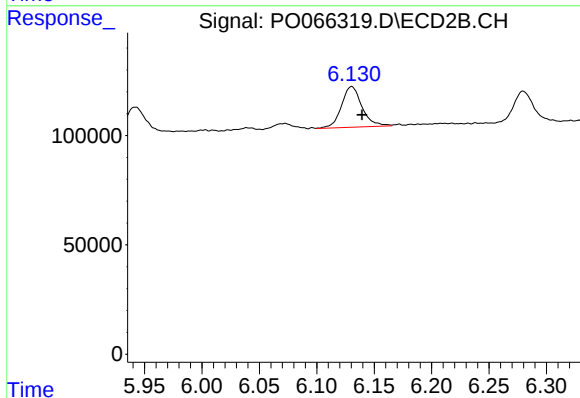
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: -0.015 min
Response: 133534
Conc: 48.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126586BS

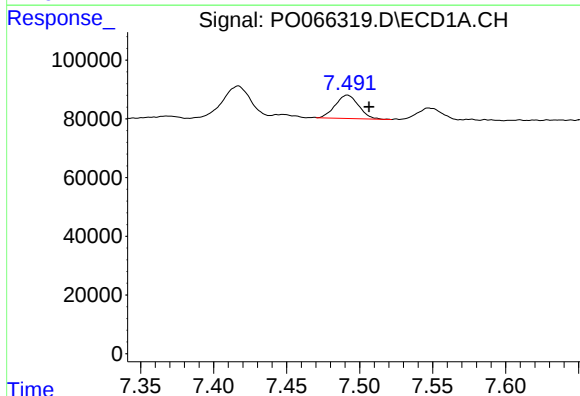
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:40 PM



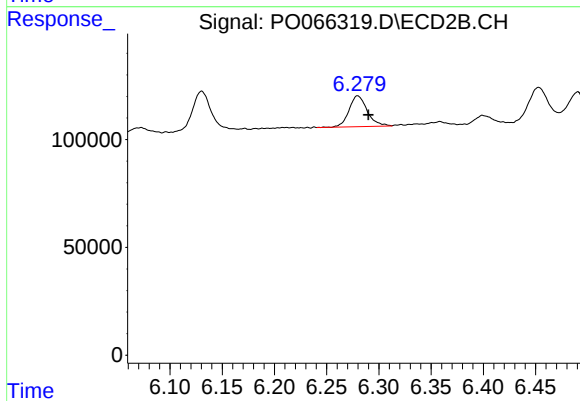
#32 AR-1260-2

R.T.: 6.130 min
Delta R.T.: -0.009 min
Response: 232166
Conc: 51.53 ng/ml



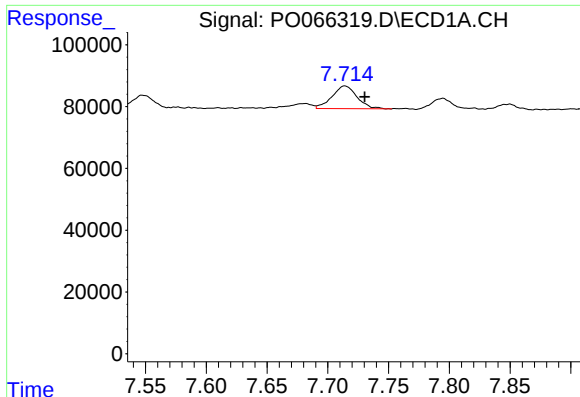
#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: -0.015 min
Response: 88825
Conc: 38.79 ng/ml



#33 AR-1260-3

R.T.: 6.280 min
Delta R.T.: -0.010 min
Response: 174191
Conc: 46.21 ng/ml



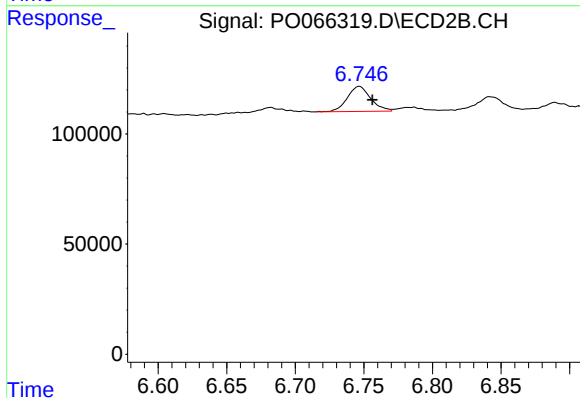
#34 AR-1260-4

R.T.: 7.714 min
Delta R.T.: -0.016 min
Response: 105775
Conc: 46.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126586BS

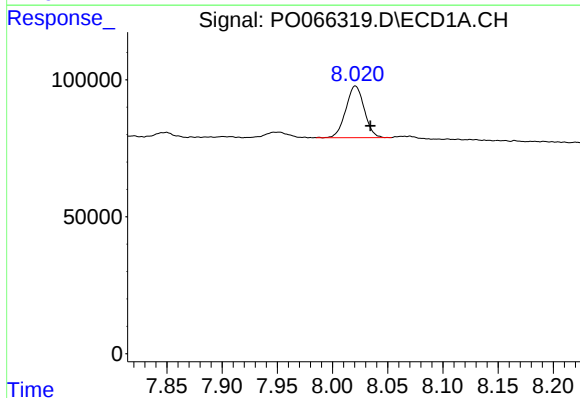
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:40 PM



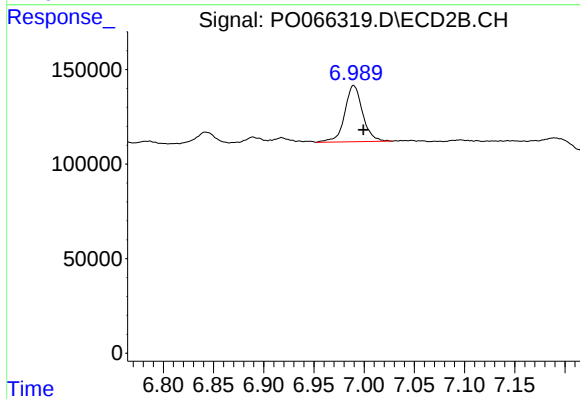
#34 AR-1260-4

R.T.: 6.747 min
Delta R.T.: -0.009 min
Response: 135733
Conc: 43.37 ng/ml



#35 AR-1260-5

R.T.: 8.021 min
Delta R.T.: -0.014 min
Response: 220015
Conc: 44.42 ng/ml



#35 AR-1260-5

R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 368287
Conc: 44.47 ng/ml