

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020620\
 Data File : P0066320.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Feb 2020 9:54
 Operator : DD\AJ
 Sample : PB126586BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB126586BSD

Manual Integrations
 APPROVED

mohammad
 2/7/2020 5:04:42 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 03:51:13 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	640794	826184	21.997	20.198
2)	SA Decachlor...	9.644	8.324	1056355	1412125	26.805	24.093
Target Compounds							
3)	L1 AR-1016-1	5.299	4.484	51882	59682	39.481	34.296
4)	L1 AR-1016-2	5.321	4.501	82029	100520	41.773	36.451
5)	L1 AR-1016-3	5.382	4.674	48821	47441	41.243	34.077m
6)	L1 AR-1016-4	5.478	4.717	46128	37449	46.642	32.414 #
7)	L1 AR-1016-5	5.767	4.924	33717	56616	33.328m	37.959
31)	L7 AR-1260-1	6.881	5.942	96747	153655	48.255	47.766
32)	L7 AR-1260-2	7.136	6.130	133372	226893	48.407	50.356
33)	L7 AR-1260-3	7.492	6.280	104873	174228	45.803	46.221
34)	L7 AR-1260-4	7.715	6.747	105509	159158	46.286	50.857
35)	L7 AR-1260-5	8.021	6.989	223629	380508	45.153	45.948

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020620\
Data File : PO066320.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Feb 2020 9:54
Operator : DD\AJ
Sample : PB126586BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

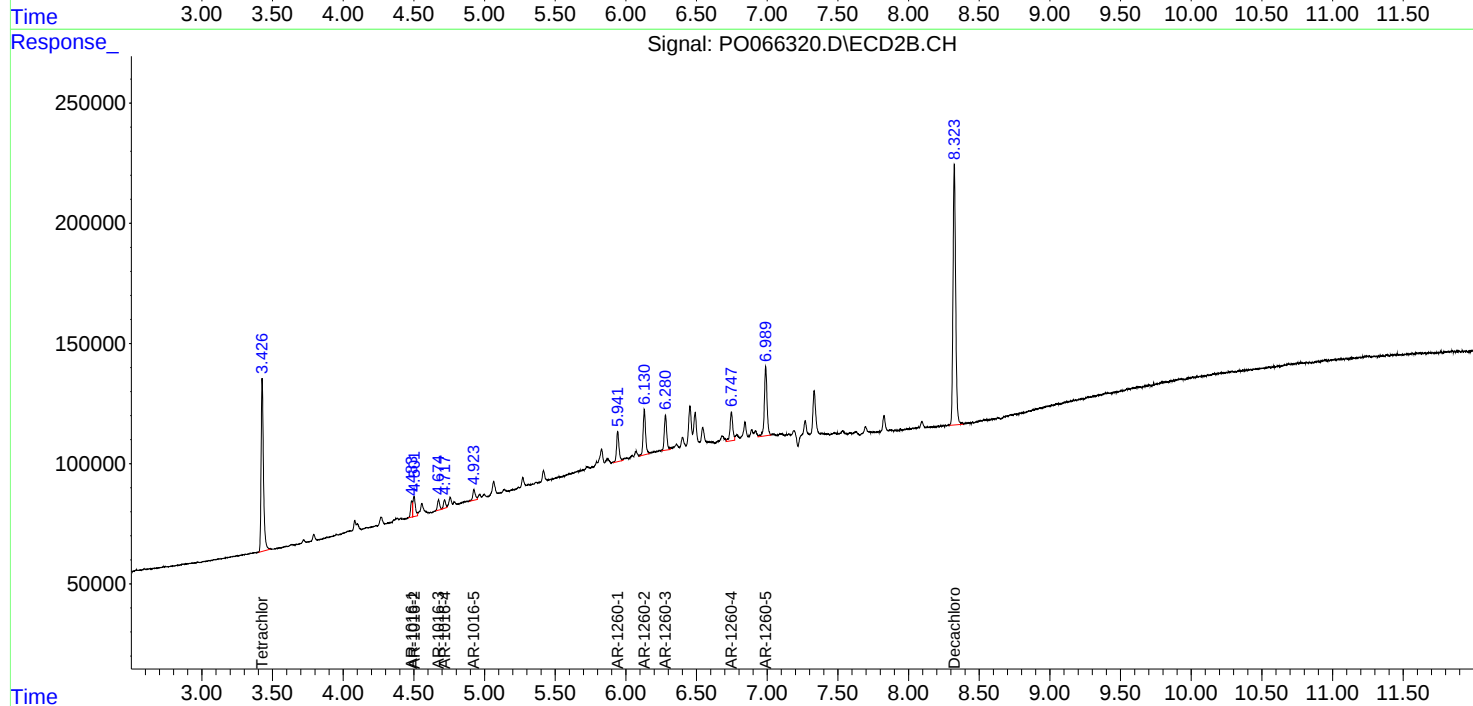
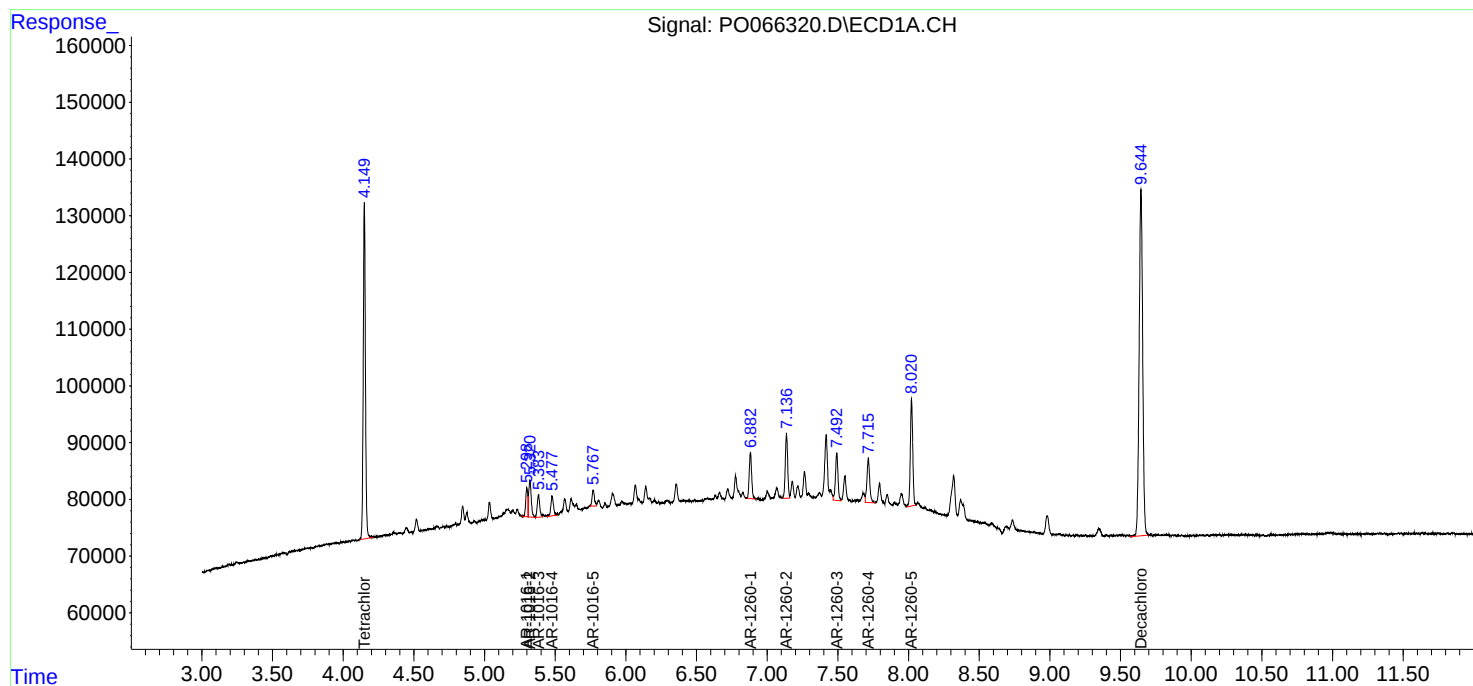
Instrument :
ECD_O
ClientSampleId :
PB126586BSD

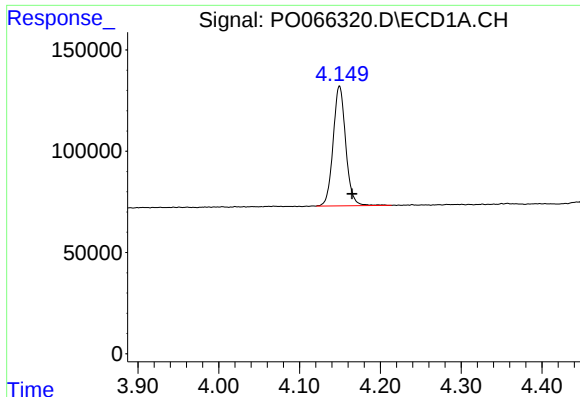
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 03:51:13 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





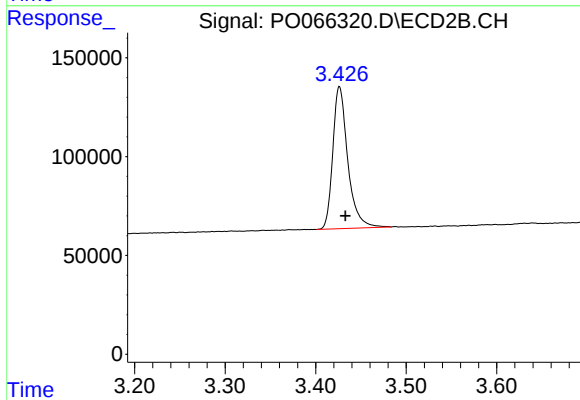
#1 Tetrachloro-m-xylene

R.T.: 4.149 min
Delta R.T.: -0.016 min
Response: 640794
Conc: 22.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126586BSD

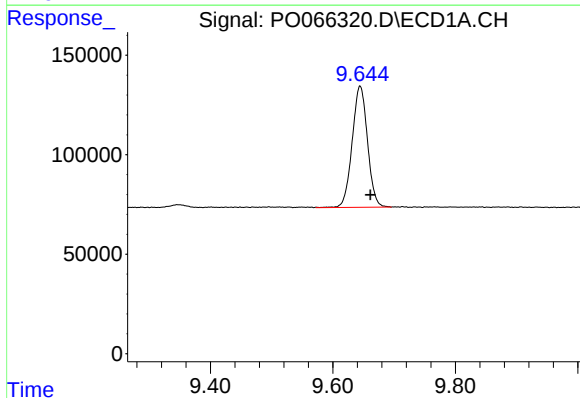
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:42 PM



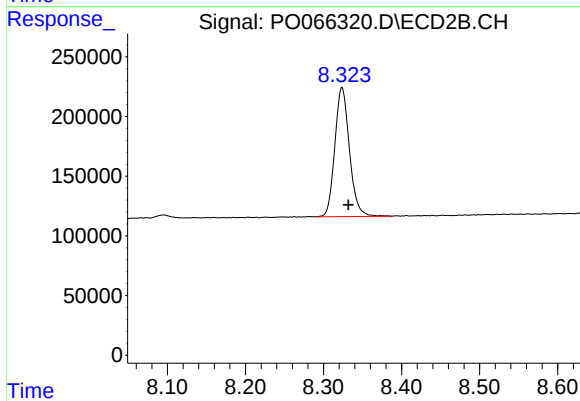
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: -0.007 min
Response: 826184
Conc: 20.20 ng/ml



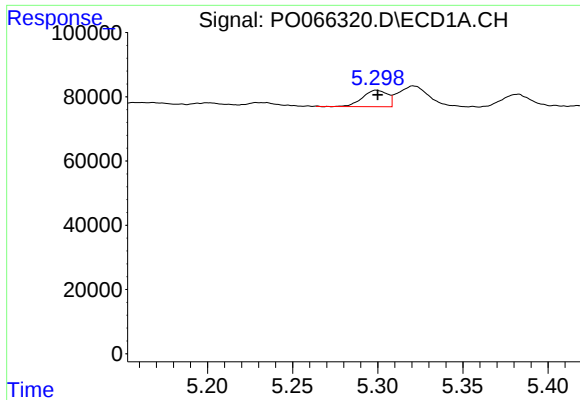
#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: -0.017 min
Response: 1056355
Conc: 26.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.008 min
Response: 1412125
Conc: 24.09 ng/ml



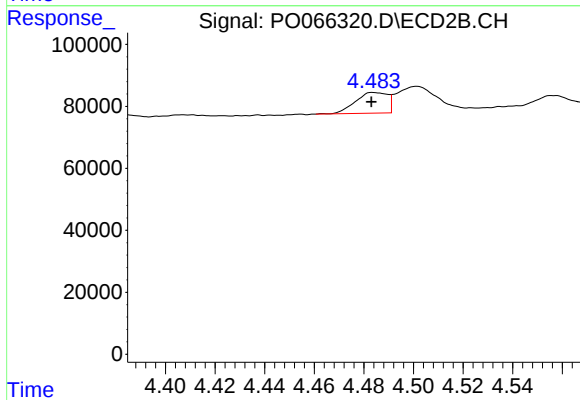
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 51882
Conc: 39.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126586BSD

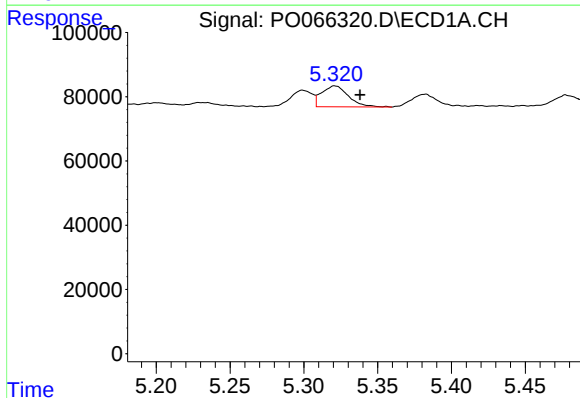
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:42 PM



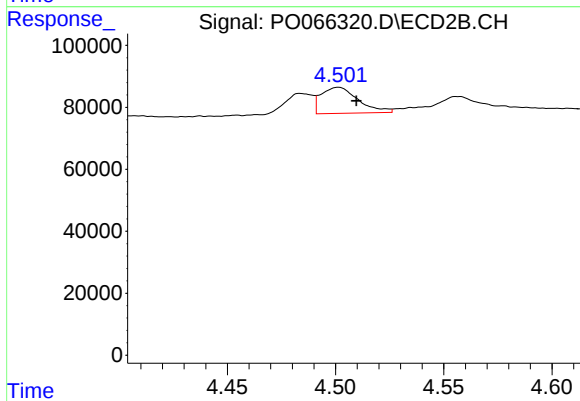
#3 AR-1016-1

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 59682
Conc: 34.30 ng/ml



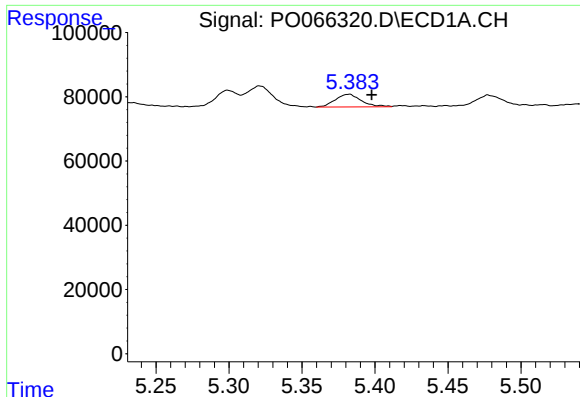
#4 AR-1016-2

R.T.: 5.321 min
Delta R.T.: -0.017 min
Response: 82029
Conc: 41.77 ng/ml



#4 AR-1016-2

R.T.: 4.501 min
Delta R.T.: -0.008 min
Response: 100520
Conc: 36.45 ng/ml



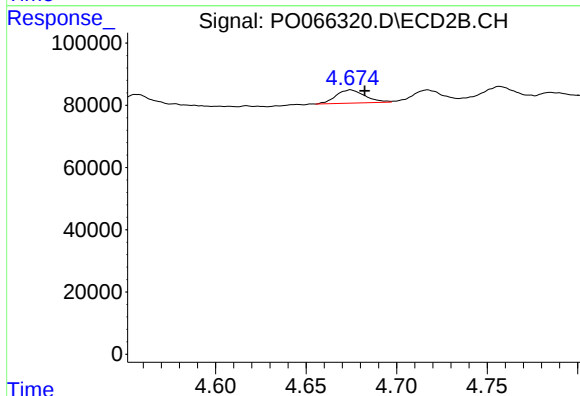
#5 AR-1016-3

R.T.: 5.382 min
Delta R.T.: -0.016 min
Response: 48821
Conc: 41.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126586BSD

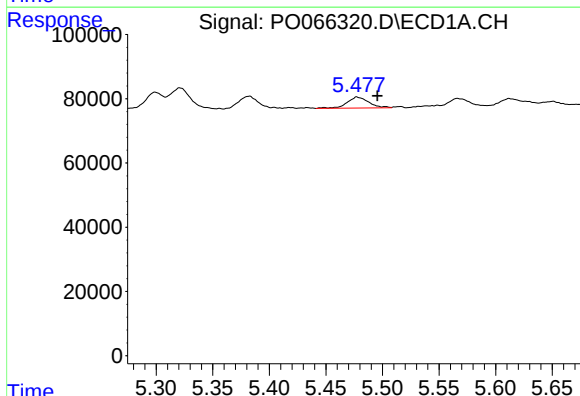
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:42 PM



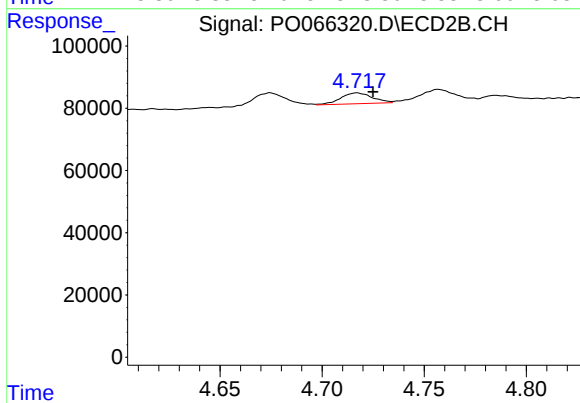
#5 AR-1016-3

R.T.: 4.674 min
Delta R.T.: -0.008 min
Response: 47441
Conc: 34.08 ng/ml m



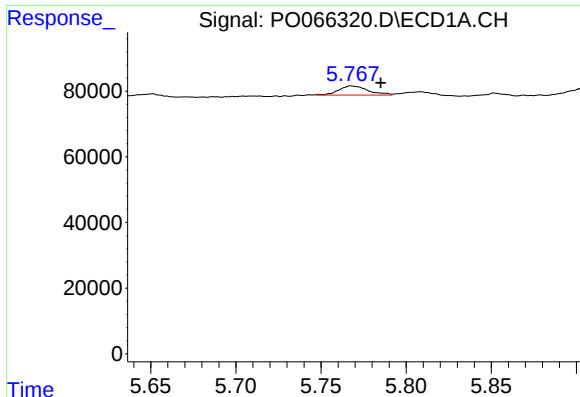
#6 AR-1016-4

R.T.: 5.478 min
Delta R.T.: -0.018 min
Response: 46128
Conc: 46.64 ng/ml



#6 AR-1016-4

R.T.: 4.717 min
Delta R.T.: -0.008 min
Response: 37449
Conc: 32.41 ng/ml



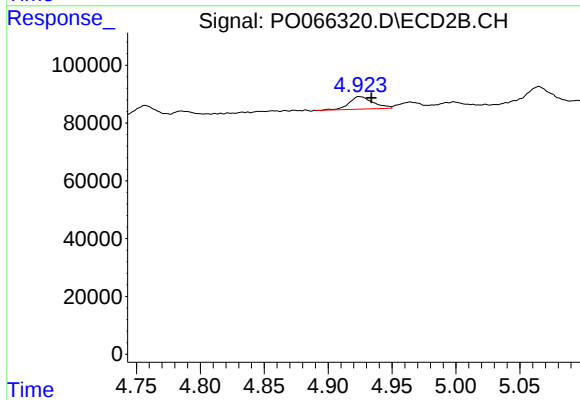
#7 AR-1016-5

R.T.: 5.767 min
Delta R.T.: -0.018 min
Response: 33717
Conc: 33.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126586BSD

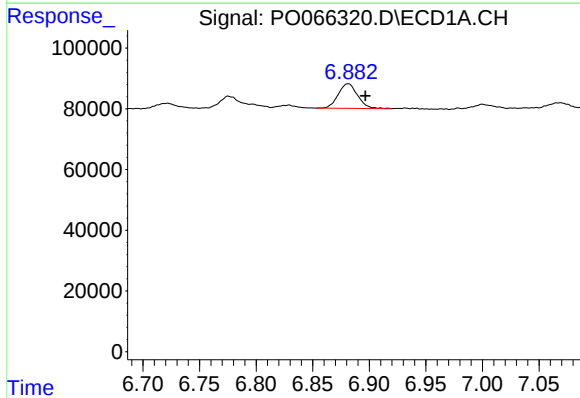
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:42 PM



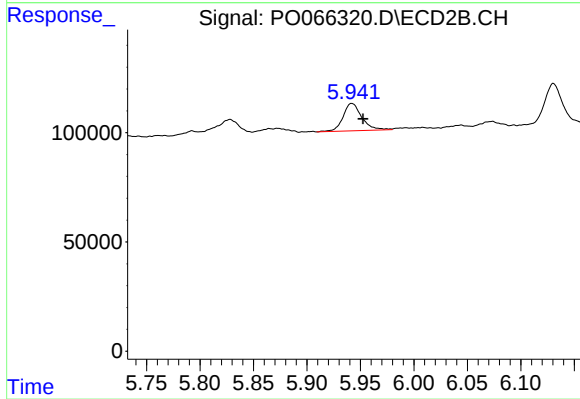
#7 AR-1016-5

R.T.: 4.924 min
Delta R.T.: -0.010 min
Response: 56616
Conc: 37.96 ng/ml



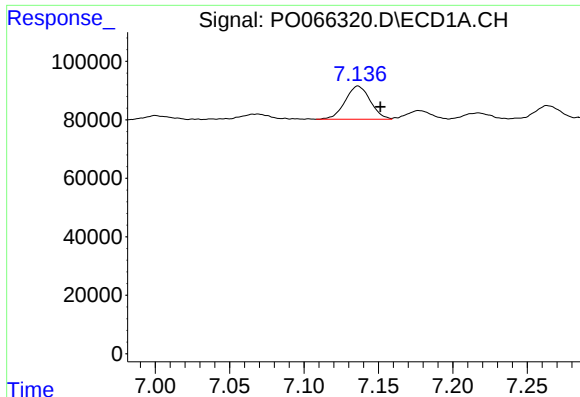
#31 AR-1260-1

R.T.: 6.881 min
Delta R.T.: -0.015 min
Response: 96747
Conc: 48.25 ng/ml



#31 AR-1260-1

R.T.: 5.942 min
Delta R.T.: -0.011 min
Response: 153655
Conc: 47.77 ng/ml



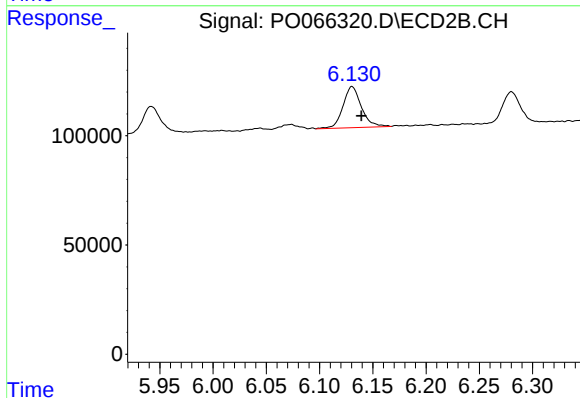
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: -0.015 min
Response: 133372
Conc: 48.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126586BSD

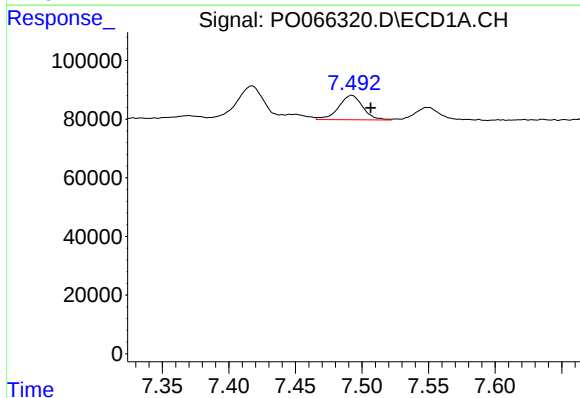
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:42 PM



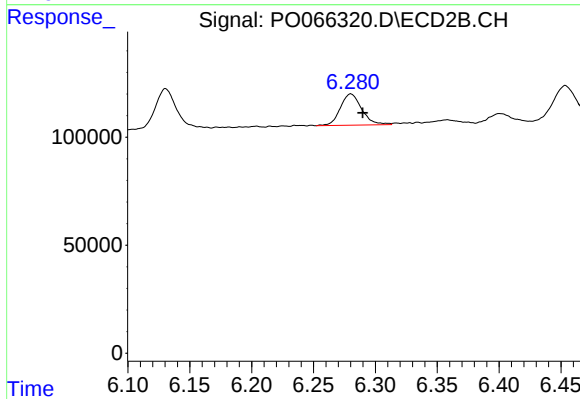
#32 AR-1260-2

R.T.: 6.130 min
Delta R.T.: -0.009 min
Response: 226893
Conc: 50.36 ng/ml



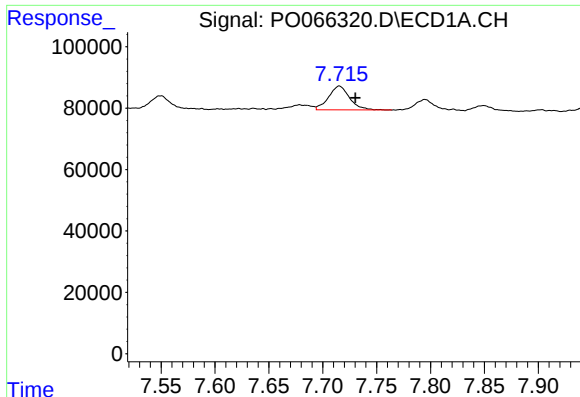
#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: -0.014 min
Response: 104873
Conc: 45.80 ng/ml



#33 AR-1260-3

R.T.: 6.280 min
Delta R.T.: -0.010 min
Response: 174228
Conc: 46.22 ng/ml



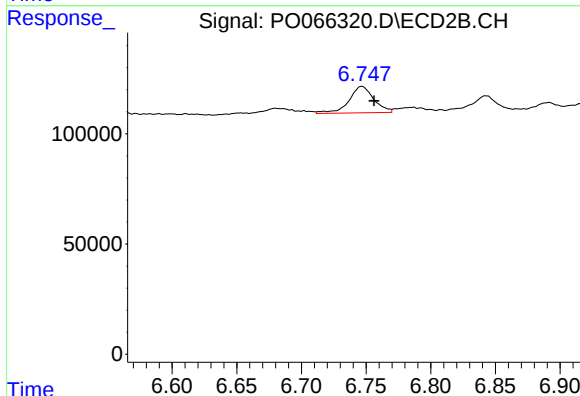
#34 AR-1260-4

R.T.: 7.715 min
Delta R.T.: -0.015 min
Response: 105509
Conc: 46.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126586BSD

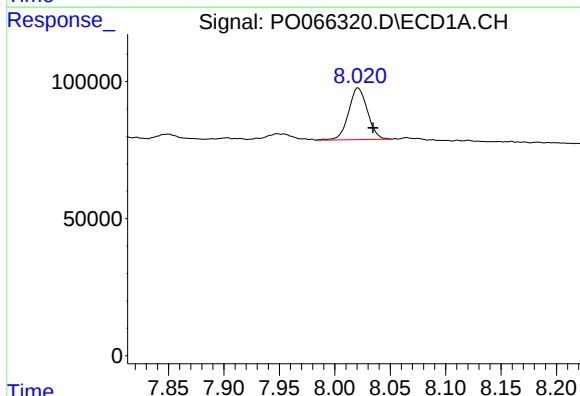
Manual Integrations
APPROVED

mohammad
2/7/2020 5:04:42 PM



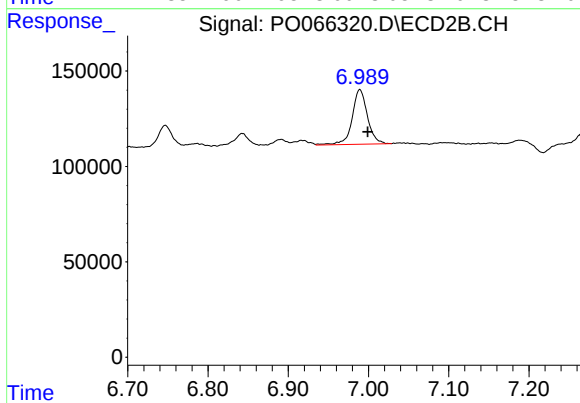
#34 AR-1260-4

R.T.: 6.747 min
Delta R.T.: -0.009 min
Response: 159158
Conc: 50.86 ng/ml



#35 AR-1260-5

R.T.: 8.021 min
Delta R.T.: -0.013 min
Response: 223629
Conc: 45.15 ng/ml



#35 AR-1260-5

R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 380508
Conc: 45.95 ng/ml