

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011320\
 Data File : P0065447.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2020 13:16
 Operator : DD\AJ
 Sample : L1106-08MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CIY1-BC-SB-104-0-5MS

Manual Integrations
 APPROVED

mohammad
 1/14/2020 11:02:22 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 14:08:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.166	3.441	570974	598638	31.269m	27.214
2)	SA Decachlor...	9.670	8.345	563301	601083	16.625	14.494
Target Compounds							
3)	L1 AR-1016-1	5.317	4.500	366507	398975	420.234	387.221
4)	L1 AR-1016-2	5.339	4.518	665487	601213	518.824	414.880
5)	L1 AR-1016-3	5.400	4.691	302324	390341	383.720	502.075 #
6)	L1 AR-1016-4	5.495	4.733	295884	263934	458.576	394.776
7)	L1 AR-1016-5	5.786	4.942	303045	257052	457.122m	302.107 #
31)	L7 AR-1260-1	6.899	5.961	1032701	1257802	748.751	668.100
32)	L7 AR-1260-2	7.154	6.149	1617158	1513564	921.707	622.996 #
33)	L7 AR-1260-3	7.511	6.299	833955	1363575	590.035	629.969
34)	L7 AR-1260-4	7.734	6.766	1026733	976154	588.023	486.562
35)	L7 AR-1260-5	8.039	7.009	1933957	2427572	576.684	490.371

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011320\
Data File : P0065447.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2020 13:16
Operator : DD\AJ
Sample : L1106-08MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

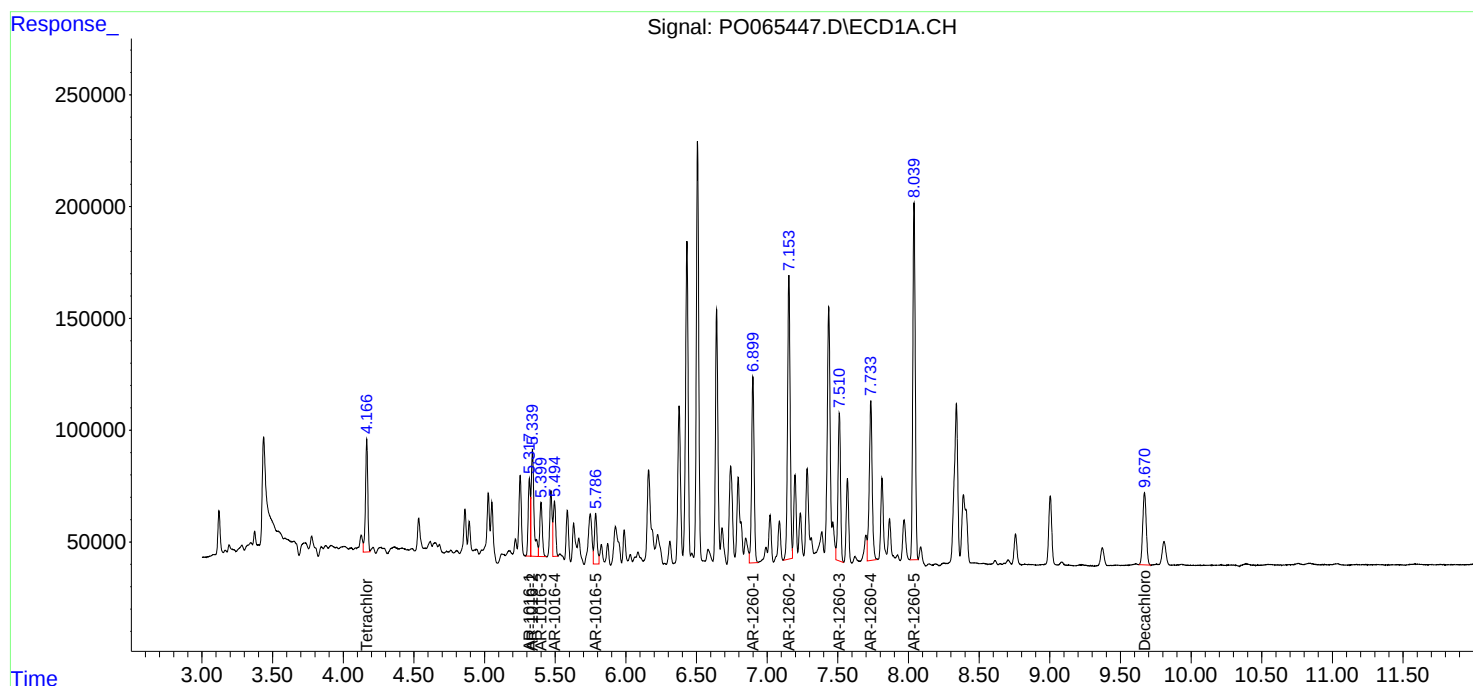
Instrument :
ECD_O
ClientSampleId :
CIY1-BC-SB-104-0-5MS

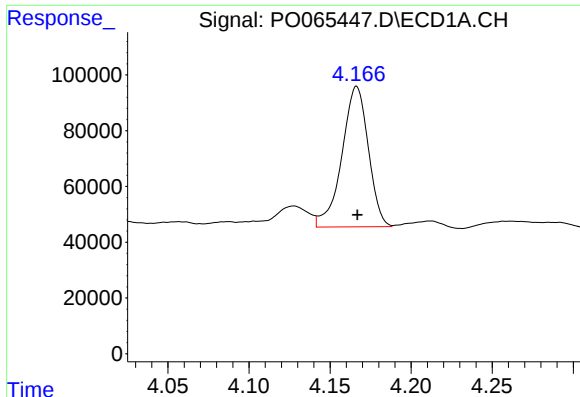
Manual Integrations
APPROVED

mohammad
1/14/2020 11:02:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 14:08:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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





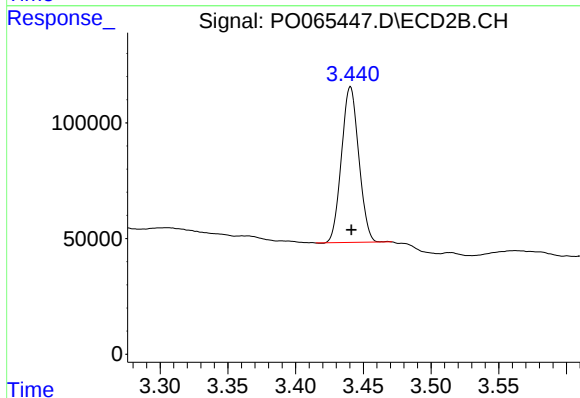
#1 Tetrachloro-m-xylene

R.T.: 4.166 min
Delta R.T.: -0.001 min
Response: 570974
Conc: 31.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CIY1-BC-SB-104-0-5MS

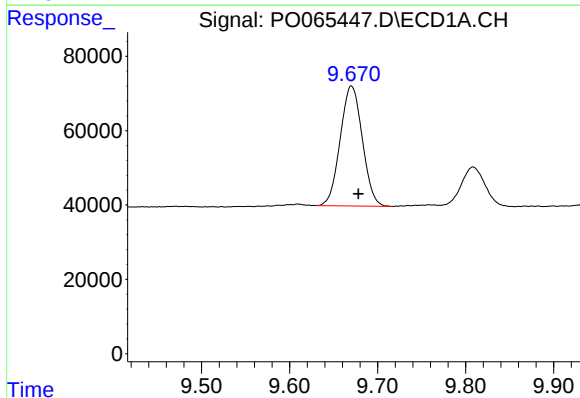
Manual Integrations
APPROVED

mohammad
1/14/2020 11:02:22 AM



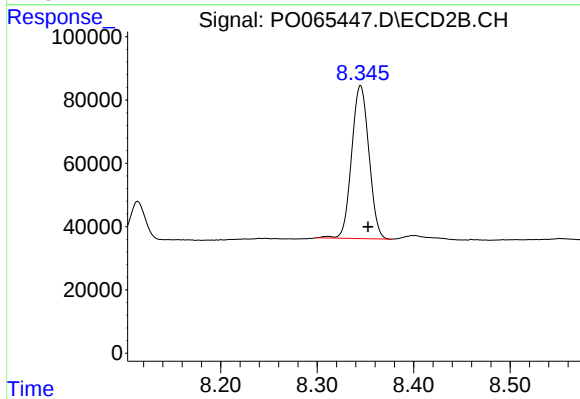
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 598638
Conc: 27.21 ng/ml



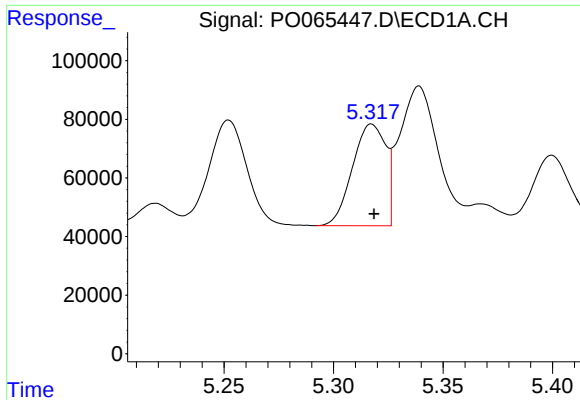
#2 Decachlorobiphenyl

R.T.: 9.670 min
Delta R.T.: -0.008 min
Response: 563301
Conc: 16.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.345 min
Delta R.T.: -0.008 min
Response: 601083
Conc: 14.49 ng/ml



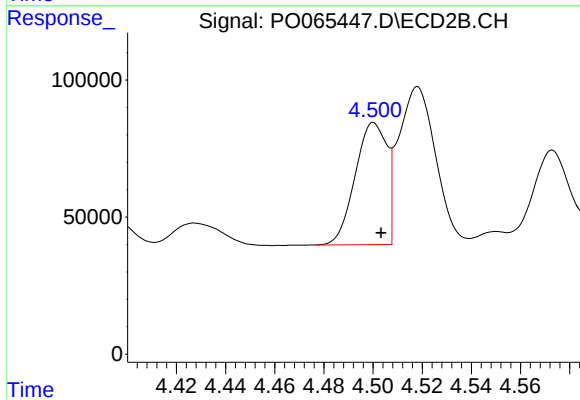
#3 AR-1016-1

R.T.: 5.317 min
Delta R.T.: -0.001 min
Response: 366507
Conc: 420.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
CIY1-BC-SB-104-0-5MS

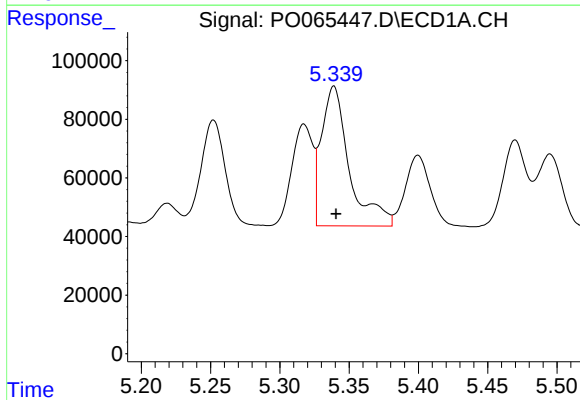
Manual Integrations
APPROVED

mohammad
1/14/2020 11:02:22 AM



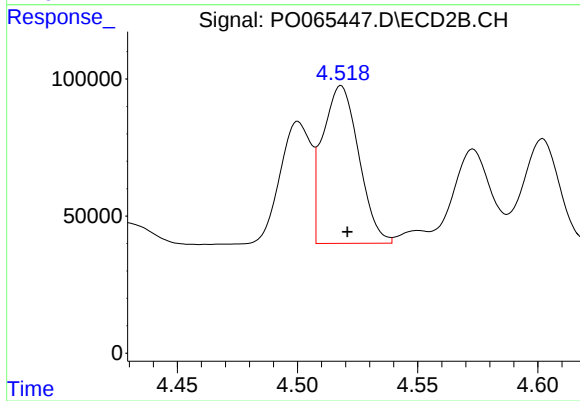
#3 AR-1016-1

R.T.: 4.500 min
Delta R.T.: -0.003 min
Response: 398975
Conc: 387.22 ng/ml



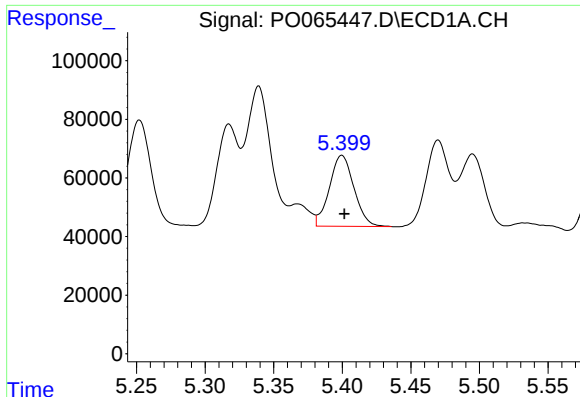
#4 AR-1016-2

R.T.: 5.339 min
Delta R.T.: -0.001 min
Response: 665487
Conc: 518.82 ng/ml



#4 AR-1016-2

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 601213
Conc: 414.88 ng/ml



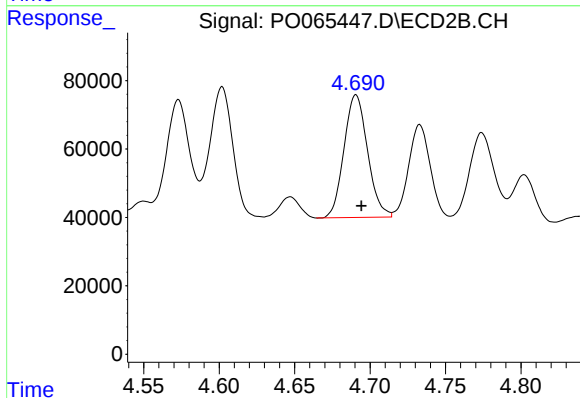
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 302324
Conc: 383.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
CIY1-BC-SB-104-0-5MS

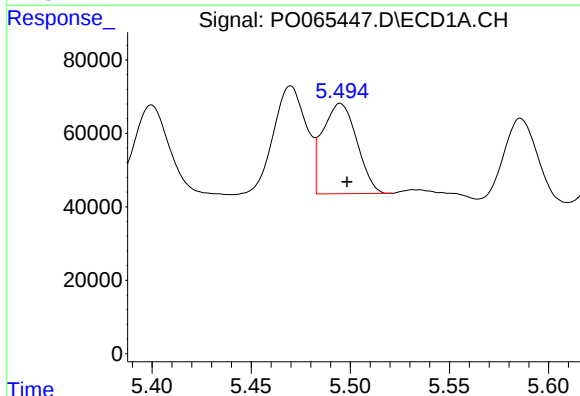
Manual Integrations
APPROVED

mohammad
1/14/2020 11:02:22 AM



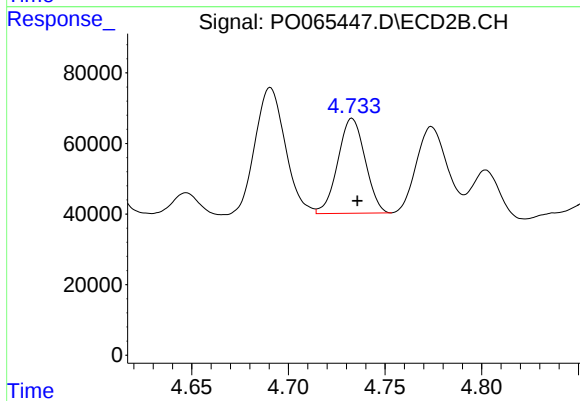
#5 AR-1016-3

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 390341
Conc: 502.07 ng/ml



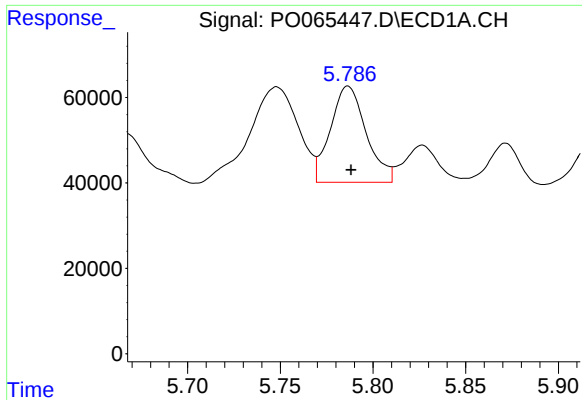
#6 AR-1016-4

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 295884
Conc: 458.58 ng/ml



#6 AR-1016-4

R.T.: 4.733 min
Delta R.T.: -0.003 min
Response: 263934
Conc: 394.78 ng/ml



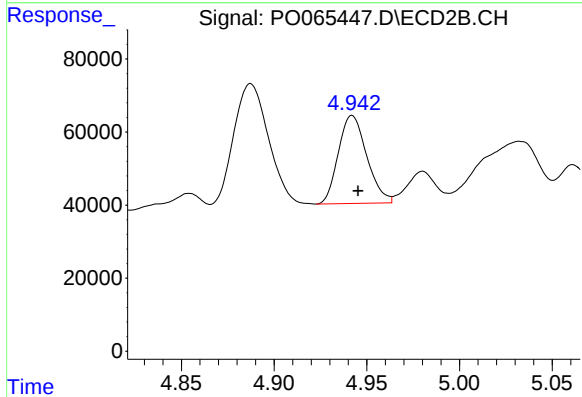
#7 AR-1016-5

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 303045
Conc: 457.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CIY1-BC-SB-104-0-5MS

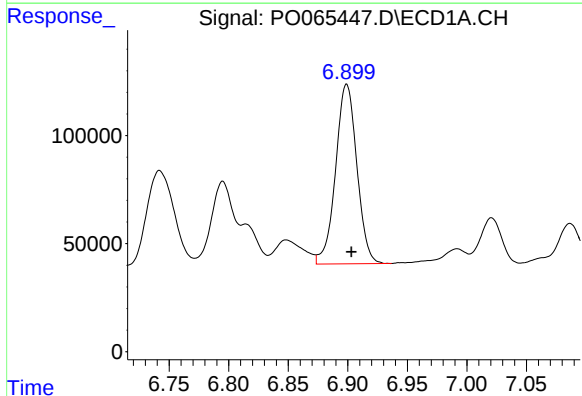
Manual Integrations
APPROVED

mohammad
1/14/2020 11:02:22 AM



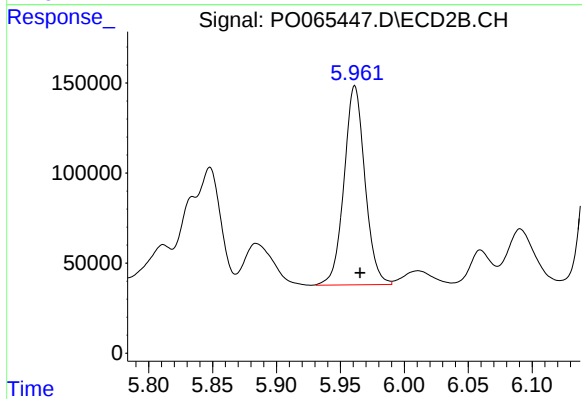
#7 AR-1016-5

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 257052
Conc: 302.11 ng/ml



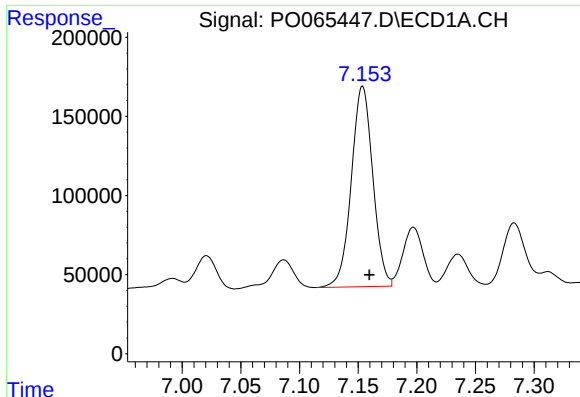
#31 AR-1260-1

R.T.: 6.899 min
Delta R.T.: -0.004 min
Response: 1032701
Conc: 748.75 ng/ml



#31 AR-1260-1

R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 1257802
Conc: 668.10 ng/ml



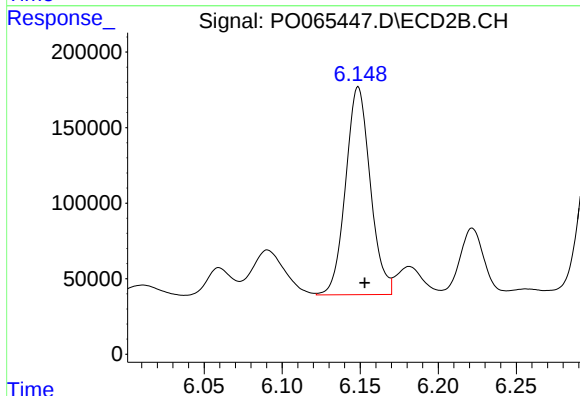
#32 AR-1260-2

R.T.: 7.154 min
Delta R.T.: -0.006 min
Response: 1617158
Conc: 921.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CIY1-BC-SB-104-0-5MS

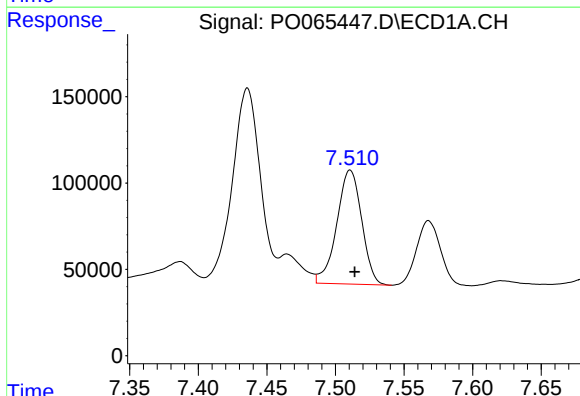
Manual Integrations
APPROVED

mohammad
1/14/2020 11:02:22 AM



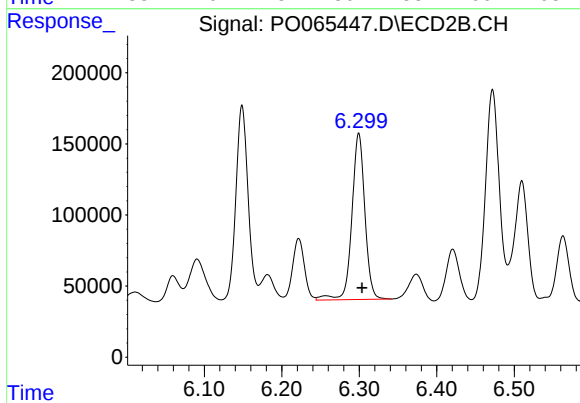
#32 AR-1260-2

R.T.: 6.149 min
Delta R.T.: -0.004 min
Response: 1513564
Conc: 623.00 ng/ml



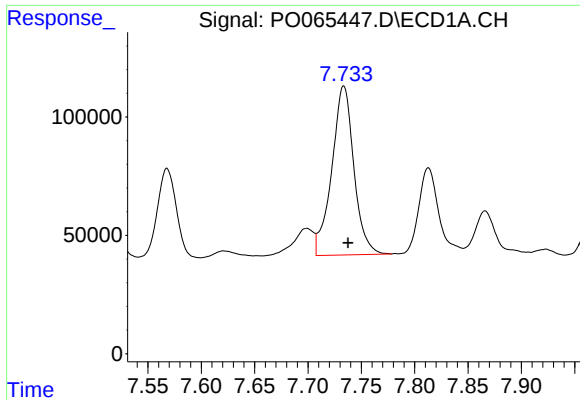
#33 AR-1260-3

R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 833955
Conc: 590.03 ng/ml



#33 AR-1260-3

R.T.: 6.299 min
Delta R.T.: -0.004 min
Response: 1363575
Conc: 629.97 ng/ml



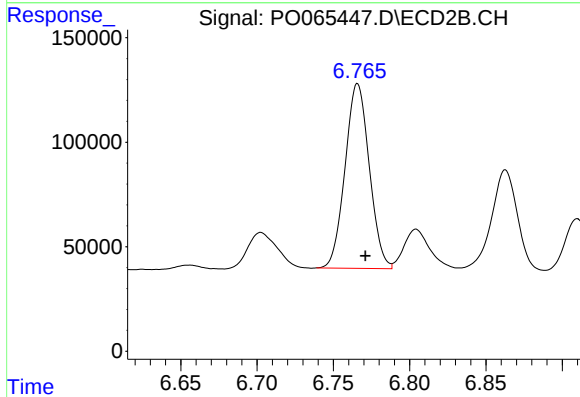
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.004 min
Response: 1026733
Conc: 588.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CIY1-BC-SB-104-0-5MS

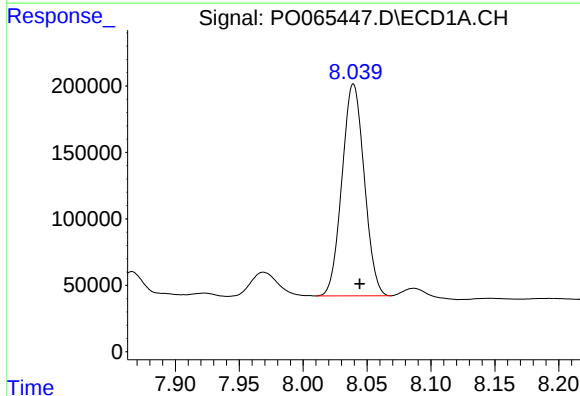
Manual Integrations
APPROVED

mohammad
1/14/2020 11:02:22 AM



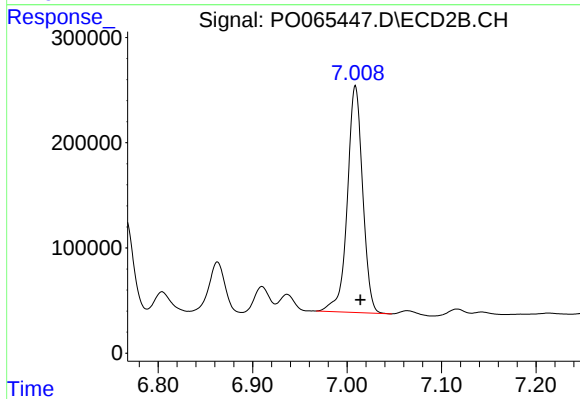
#34 AR-1260-4

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 976154
Conc: 486.56 ng/ml



#35 AR-1260-5

R.T.: 8.039 min
Delta R.T.: -0.005 min
Response: 1933957
Conc: 576.68 ng/ml



#35 AR-1260-5

R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 2427572
Conc: 490.37 ng/ml