

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041219\
 Data File : P0055267.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2019 2:28
 Operator : SM/SJ
 Sample : K2377-07MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-12-SMS

Manual Integrations
 APPROVED

mohammad
 4/15/2019 4:47:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 03:40:36 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...	4.293	3.605	682776	676158	19.674	21.188
2) SA Decachlor...	9.903	8.570	636999	465989	12.922	14.632
Target Compounds						
3) L1 AR-1016-1	5.454	4.679	304125	299375	169.012	189.311m
4) L1 AR-1016-2	5.477	4.699	420265	395748	169.211	184.693m
5) L1 AR-1016-3	5.538	4.873	268596	218542	170.727	180.879m
6) L1 AR-1016-4	5.636	4.914	216139	168818	165.868	167.059m
7) L1 AR-1016-5	5.928	5.126	220608	218079	165.341	167.316m
31) L7 AR-1260-1	7.048	6.153	407343	368272	162.117	160.253
32) L7 AR-1260-2	7.303	6.339	594965	428723	191.706	155.743
33) L7 AR-1260-3	7.661	6.492	291455	402777	118.750	156.242 #
34) L7 AR-1260-4	7.885	6.961	356193	271626	128.775	127.634m
35) L7 AR-1260-5	8.194	7.201	635540	591683	114.540	123.543m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041219\
Data File : PO055267.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2019 2:28
Operator : SM/SJ
Sample : K2377-07MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

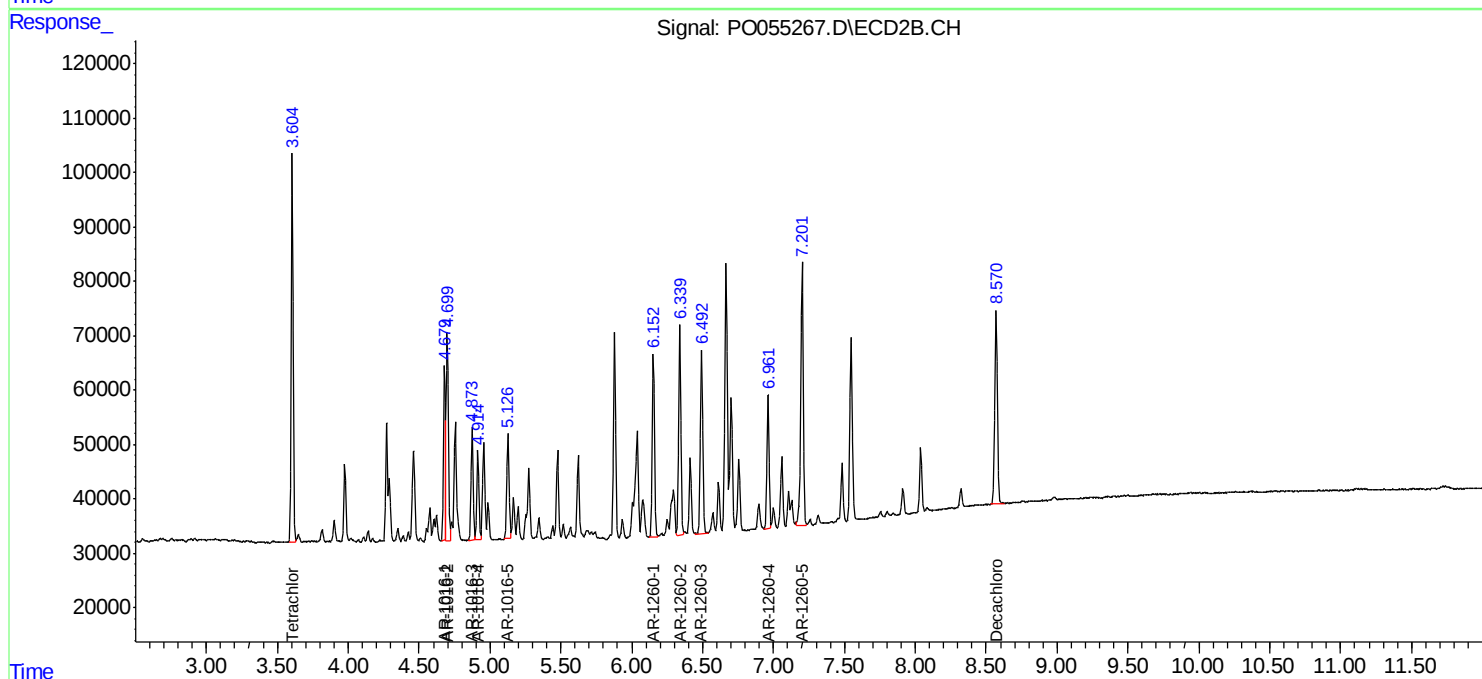
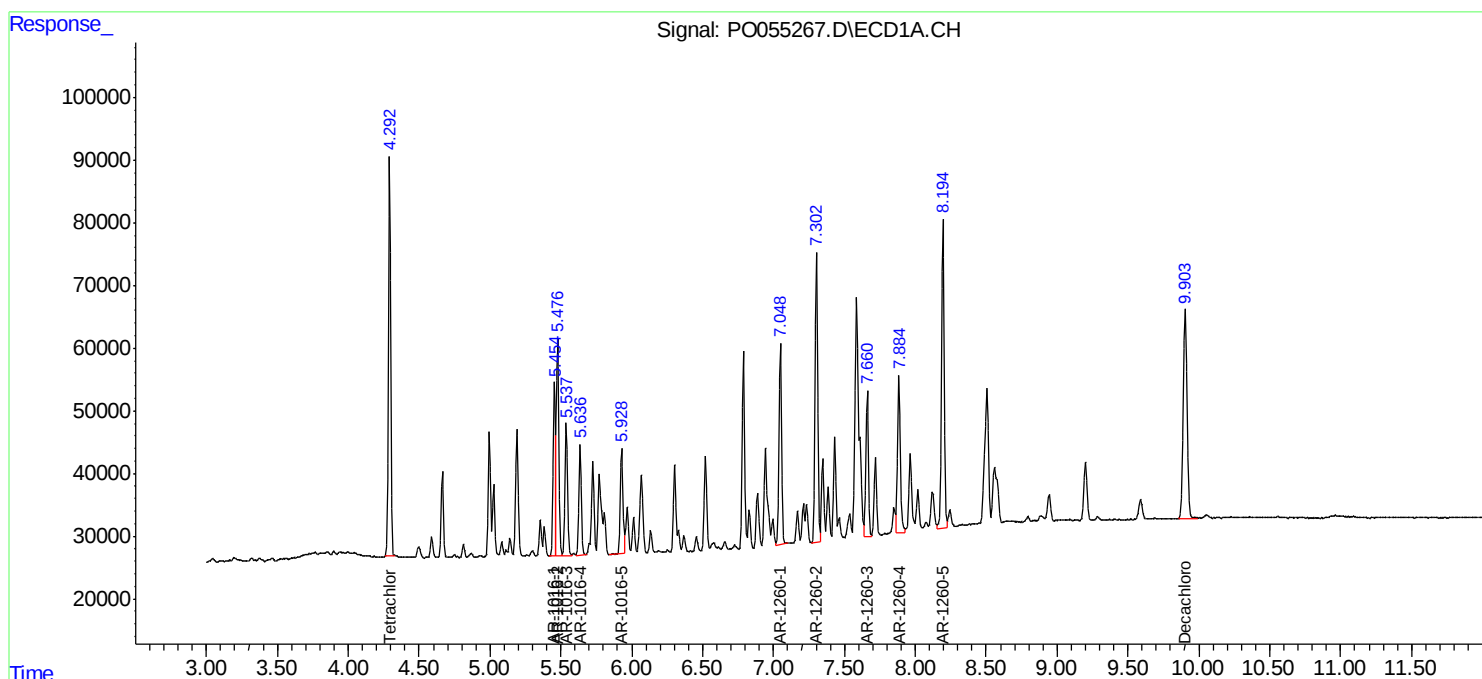
Instrument :
ECD_O
ClientSampleId :
TP-12-SMS

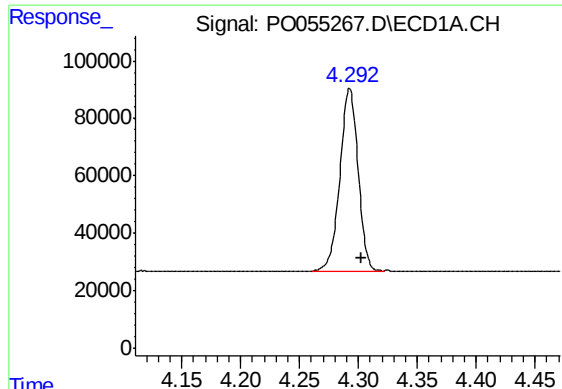
Manual Integrations
APPROVED

mohammad
4/15/2019 4:47:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 03:40:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.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





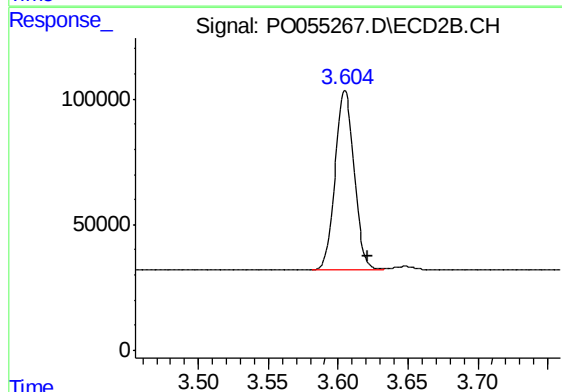
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 682776
Conc: 19.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12-SMS

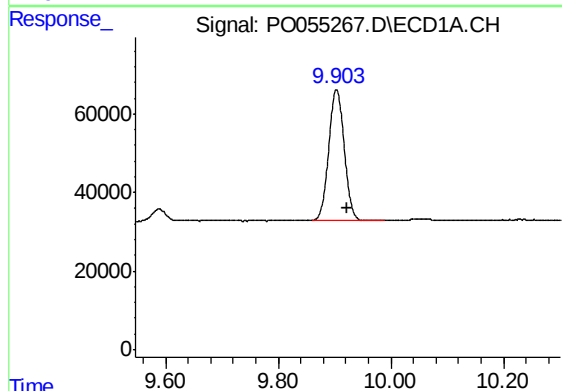
Manual Integrations
APPROVED

mohammad
4/15/2019 4:47:18 PM



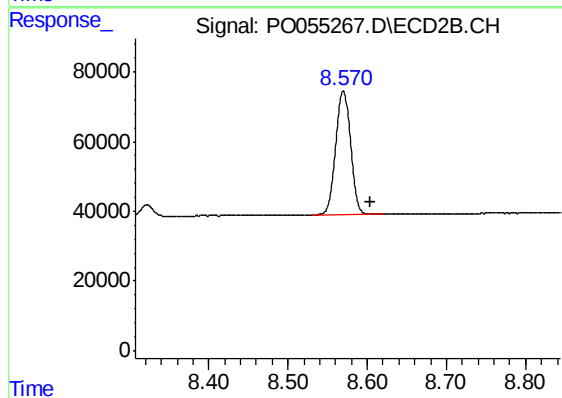
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.016 min
Response: 676158
Conc: 21.19 ng/ml



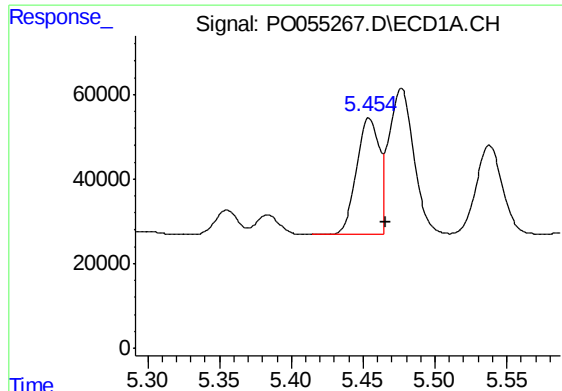
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: -0.020 min
Response: 636999
Conc: 12.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.570 min
Delta R.T.: -0.034 min
Response: 465989
Conc: 14.63 ng/ml



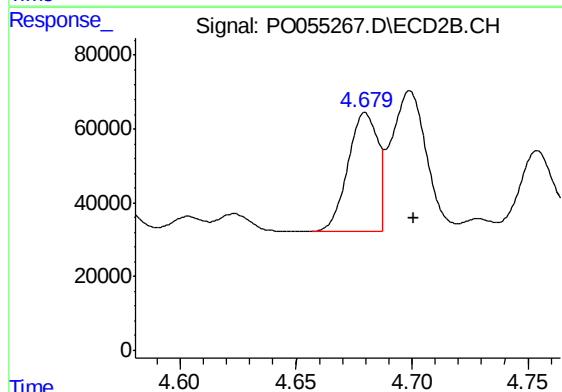
#3 AR-1016-1

R.T.: 5.454 min
Delta R.T.: -0.011 min
Response: 304125
Conc: 169.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12-SMS

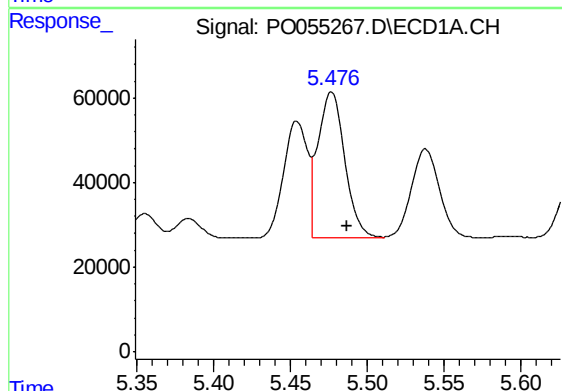
Manual Integrations
APPROVED

mohammad
4/15/2019 4:47:18 PM



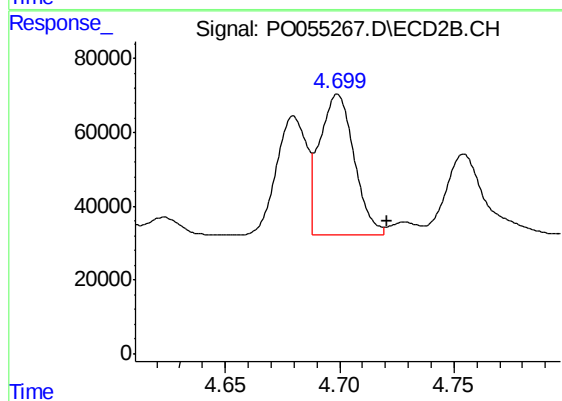
#3 AR-1016-1

R.T.: 4.679 min
Delta R.T.: -0.021 min
Response: 299375
Conc: 189.31 ng/ml m



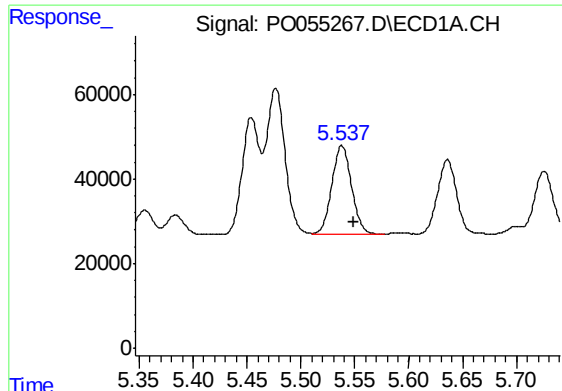
#4 AR-1016-2

R.T.: 5.477 min
Delta R.T.: -0.010 min
Response: 420265
Conc: 169.21 ng/ml



#4 AR-1016-2

R.T.: 4.699 min
Delta R.T.: -0.022 min
Response: 395748
Conc: 184.69 ng/ml m



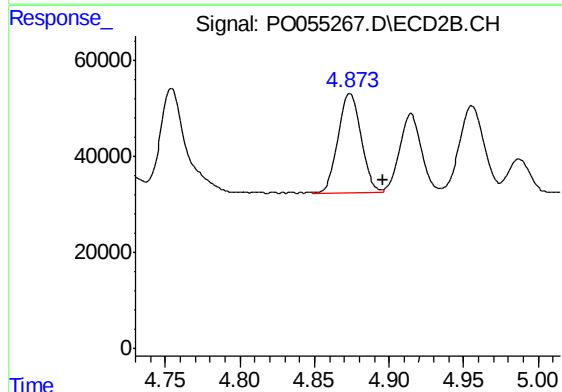
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.011 min
Response: 268596
Conc: 170.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12-SMS

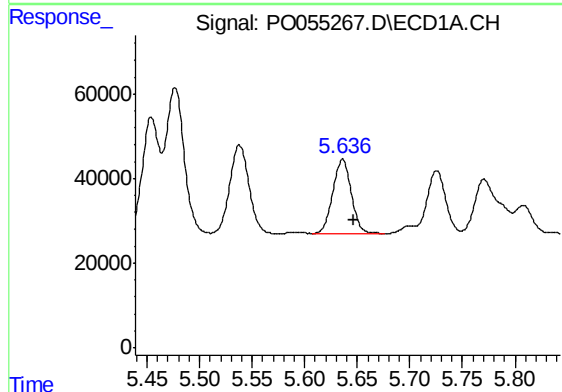
Manual Integrations
APPROVED

mohammad
4/15/2019 4:47:18 PM



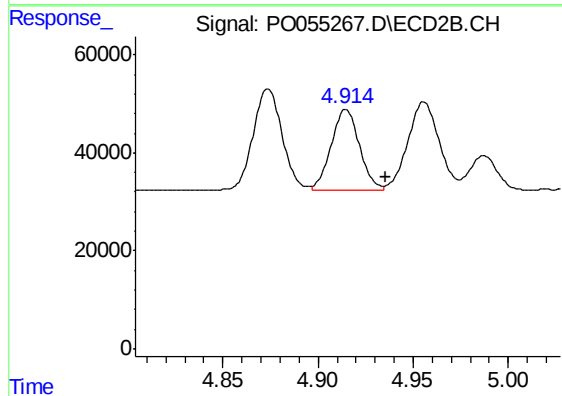
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.022 min
Response: 218542
Conc: 180.88 ng/ml m



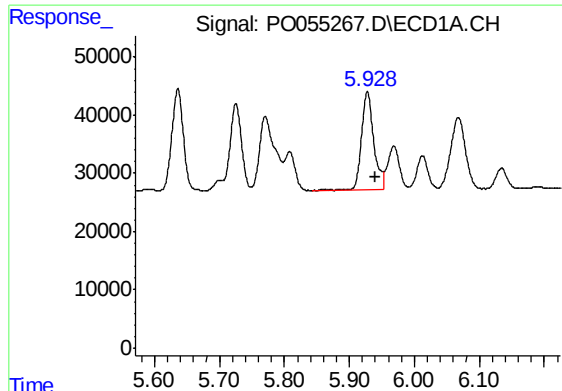
#6 AR-1016-4

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 216139
Conc: 165.87 ng/ml



#6 AR-1016-4

R.T.: 4.914 min
Delta R.T.: -0.021 min
Response: 168818
Conc: 167.06 ng/ml m



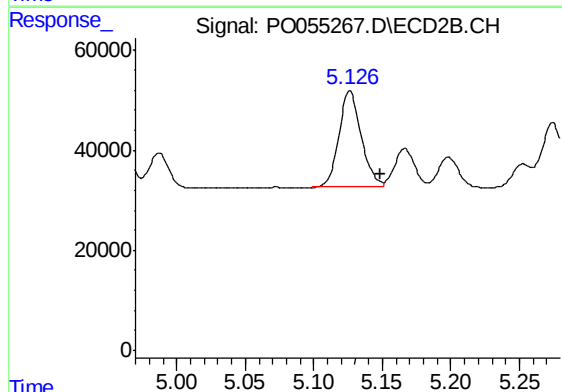
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: -0.012 min
Response: 220608
Conc: 165.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12-SMS

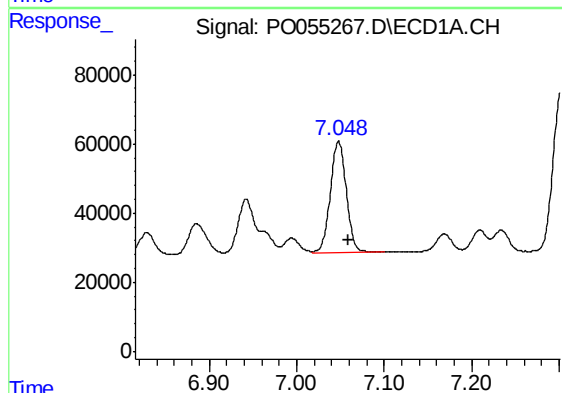
Manual Integrations
APPROVED

mohammad
4/15/2019 4:47:18 PM



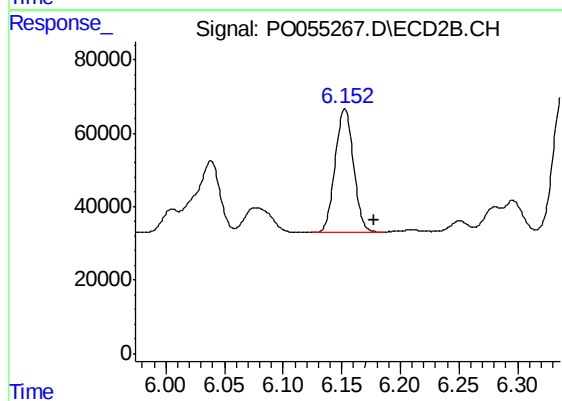
#7 AR-1016-5

R.T.: 5.126 min
Delta R.T.: -0.023 min
Response: 218079
Conc: 167.32 ng/ml m



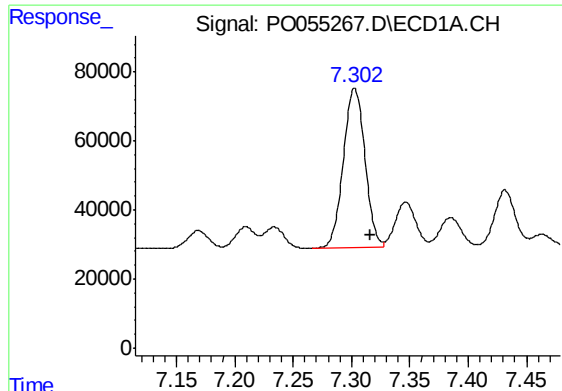
#31 AR-1260-1

R.T.: 7.048 min
Delta R.T.: -0.012 min
Response: 407343
Conc: 162.12 ng/ml



#31 AR-1260-1

R.T.: 6.153 min
Delta R.T.: -0.025 min
Response: 368272
Conc: 160.25 ng/ml



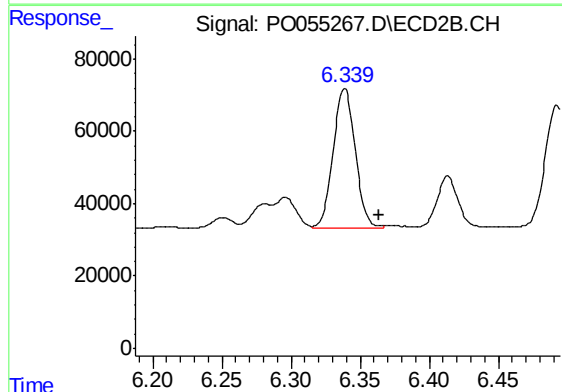
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: -0.014 min
Response: 594965
Conc: 191.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12-SMS

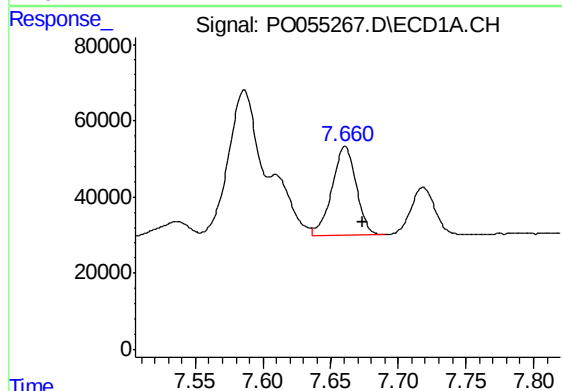
Manual Integrations
APPROVED

mohammad
4/15/2019 4:47:18 PM



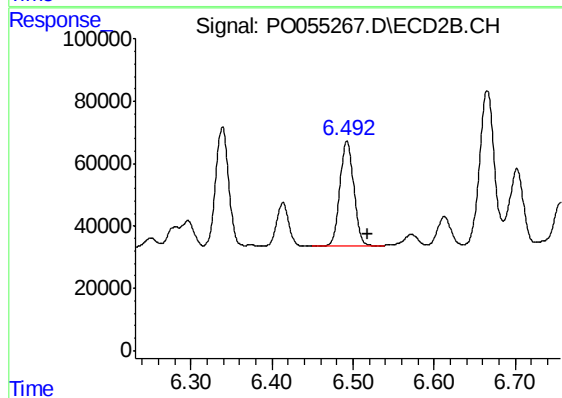
#32 AR-1260-2

R.T.: 6.339 min
Delta R.T.: -0.025 min
Response: 428723
Conc: 155.74 ng/ml



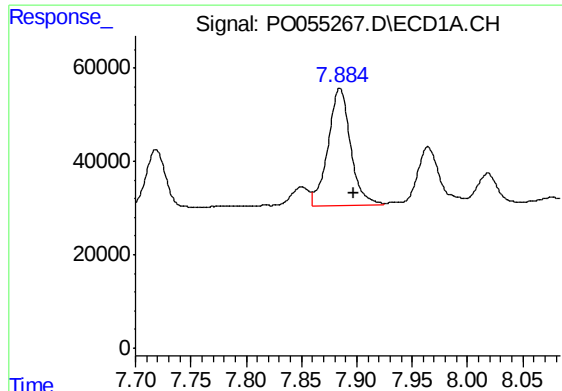
#33 AR-1260-3

R.T.: 7.661 min
Delta R.T.: -0.013 min
Response: 291455
Conc: 118.75 ng/ml



#33 AR-1260-3

R.T.: 6.492 min
Delta R.T.: -0.026 min
Response: 402777
Conc: 156.24 ng/ml



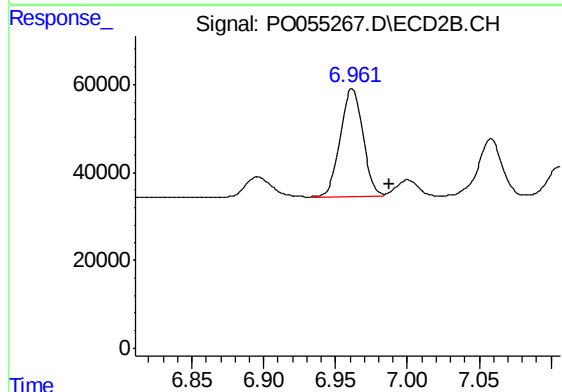
#34 AR-1260-4

R.T.: 7.885 min
Delta R.T.: -0.013 min
Response: 356193
Conc: 128.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-12-SMS

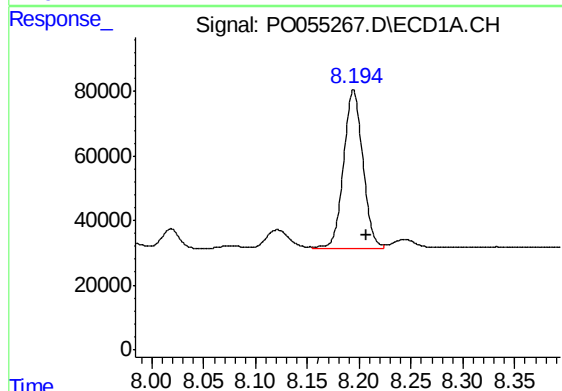
Manual Integrations
APPROVED

mohammad
4/15/2019 4:47:18 PM



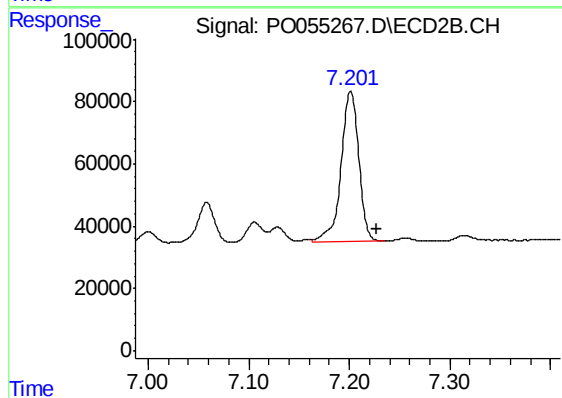
#34 AR-1260-4

R.T.: 6.961 min
Delta R.T.: -0.026 min
Response: 271626
Conc: 127.63 ng/ml m



#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.013 min
Response: 635540
Conc: 114.54 ng/ml



#35 AR-1260-5

R.T.: 7.201 min
Delta R.T.: -0.026 min
Response: 591683
Conc: 123.54 ng/ml m