

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041219\
 Data File : P0055250.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 21:39
 Operator : SM/SJ
 Sample : PB118848BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB118848BS

Manual Integrations
 APPROVED

mohammad
 4/15/2019 4:46:40 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 22:51:05 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...	4.292	3.605	621928	576289	17.920	18.058
2) SA Decachlor...	9.902	8.569	853274	632226	17.309	19.851
Target Compounds						
3) L1 AR-1016-1	5.453	4.679	305022	282753	169.511m	178.800m
4) L1 AR-1016-2	5.475	4.699	430881	380273	173.485	177.471m
5) L1 AR-1016-3	5.537	4.873	275963	215182	175.410	178.098m
6) L1 AR-1016-4	5.635	4.914	222768	170008	170.955	168.236m
7) L1 AR-1016-5	5.927	5.125	235164	224107	176.251	171.941m
31) L7 AR-1260-1	7.047	6.152	496847	449023	197.738	195.391
32) L7 AR-1260-2	7.303	6.338	595876	545907	192.000	198.313
33) L7 AR-1260-3	7.660	6.492	385432	510790	157.039	198.142 #
34) L7 AR-1260-4	7.885	6.960	475809	375154	172.020	176.280m
35) L7 AR-1260-5	8.194	7.200	852682	806382	153.675	168.372m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041219\
Data File : PO055250.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 21:39
Operator : SM/SJ
Sample : PB118848BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

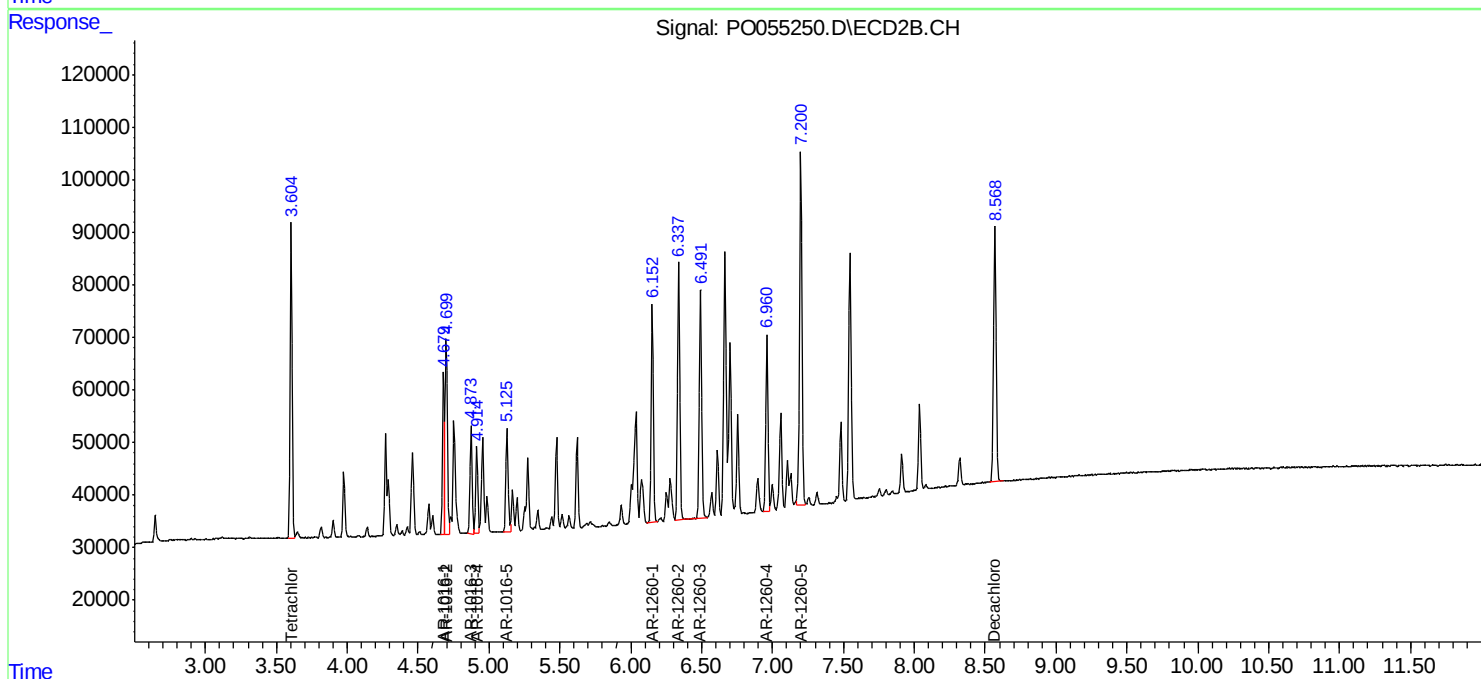
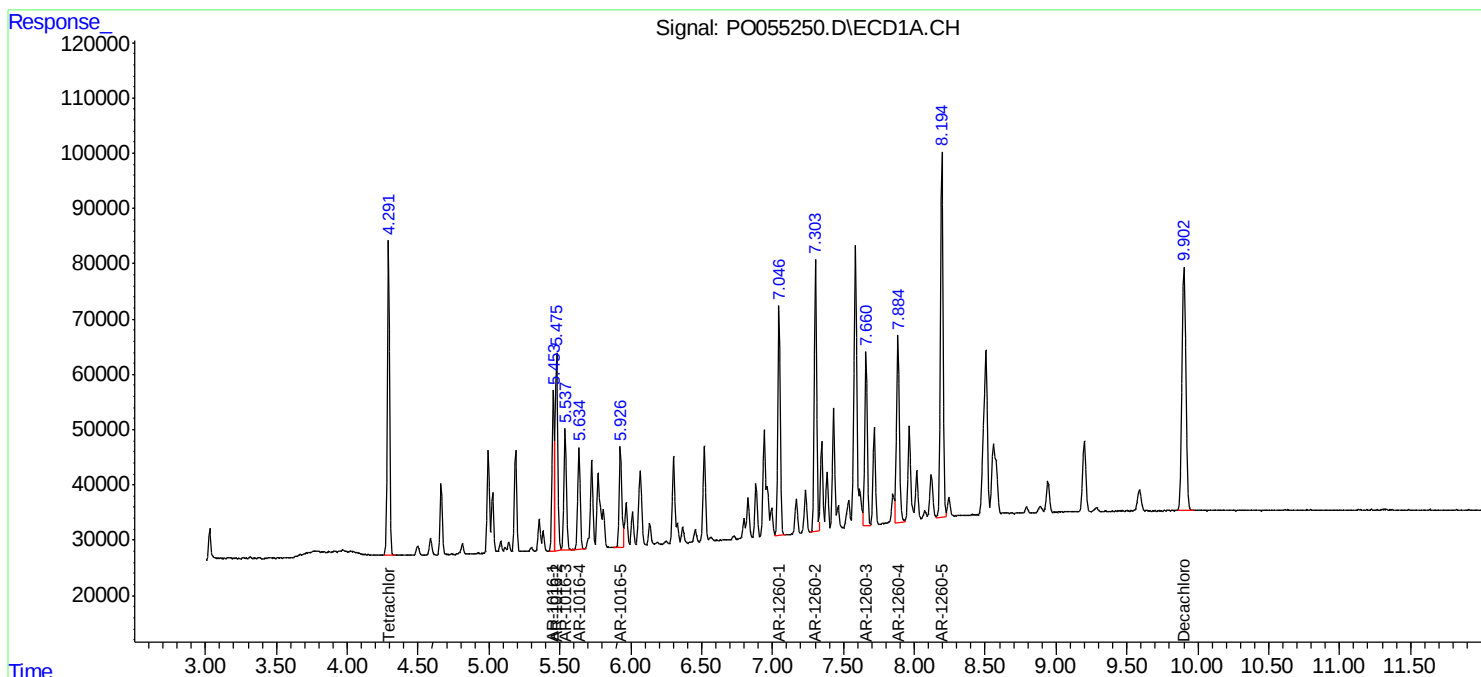
Instrument :
ECD_O
ClientSampled :
PB118848BS

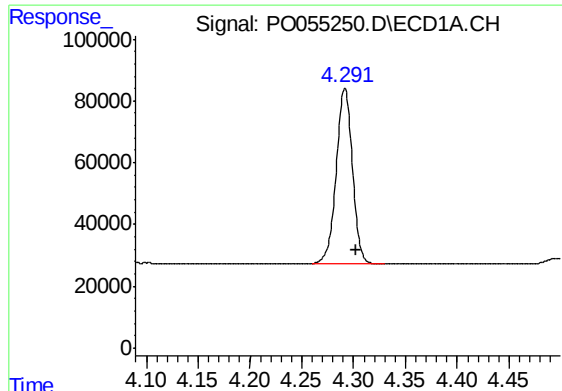
Manual Integrations
APPROVED

mohammad
4/15/2019 4:46:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 22:51:05 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





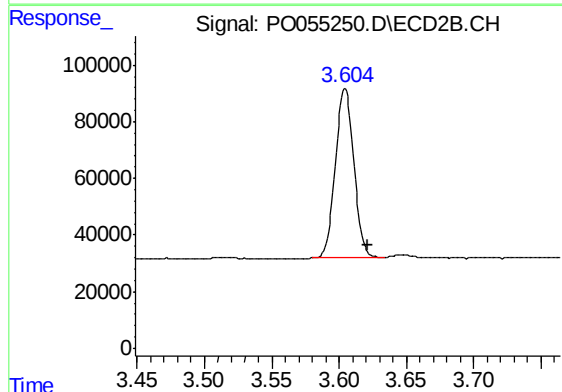
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 621928
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118848BS

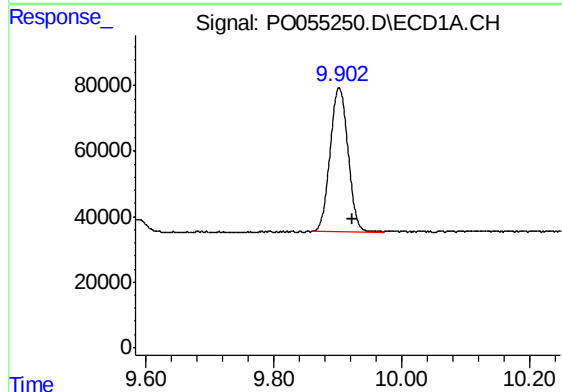
Manual Integrations
APPROVED

mohammad
4/15/2019 4:46:40 PM



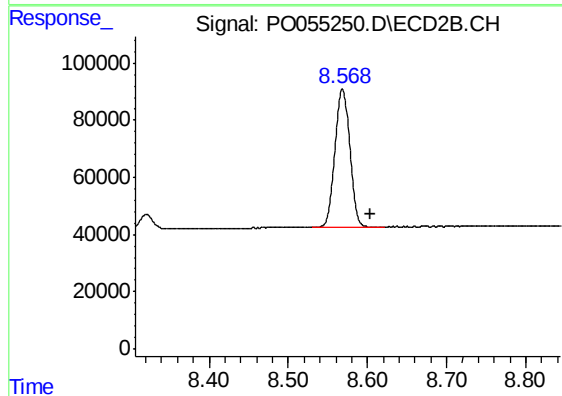
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.016 min
Response: 576289
Conc: 18.06 ng/ml



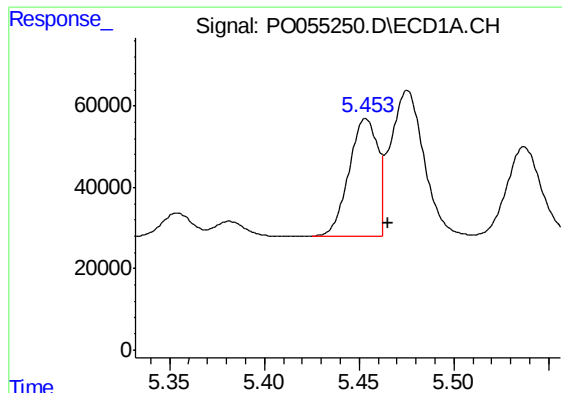
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.021 min
Response: 853274
Conc: 17.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.569 min
Delta R.T.: -0.035 min
Response: 632226
Conc: 19.85 ng/ml



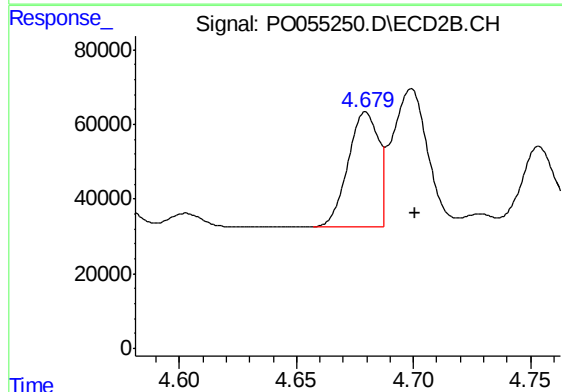
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.012 min
Response: 305022
Conc: 169.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB118848BS

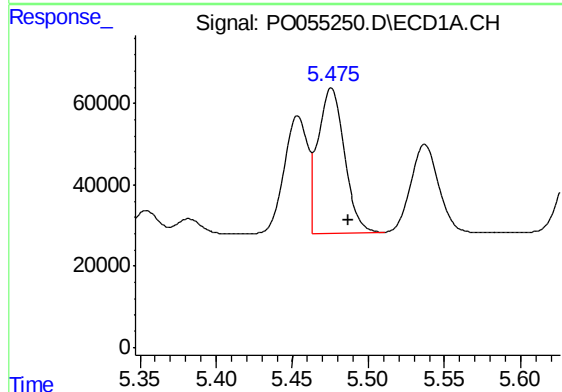
Manual Integrations
APPROVED

mohammad
4/15/2019 4:46:40 PM



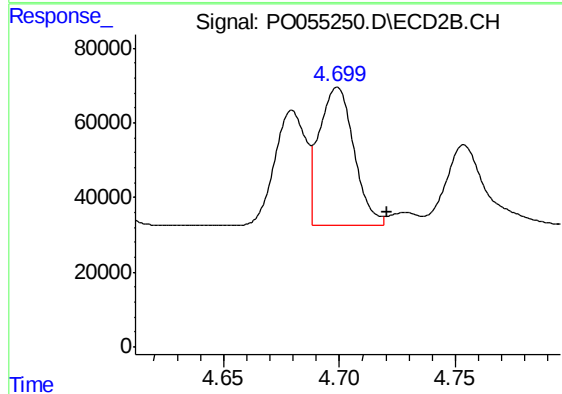
#3 AR-1016-1

R.T.: 4.679 min
Delta R.T.: -0.021 min
Response: 282753
Conc: 178.80 ng/ml m



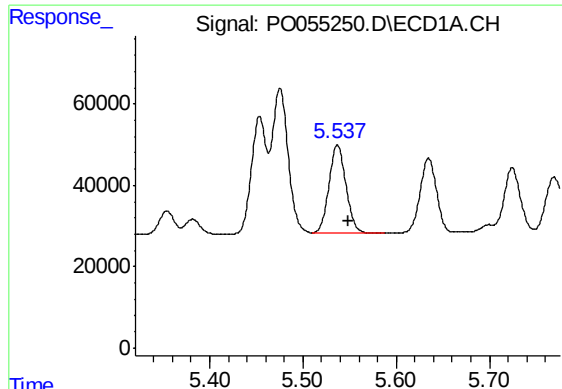
#4 AR-1016-2

R.T.: 5.475 min
Delta R.T.: -0.011 min
Response: 430881
Conc: 173.49 ng/ml



#4 AR-1016-2

R.T.: 4.699 min
Delta R.T.: -0.022 min
Response: 380273
Conc: 177.47 ng/ml m



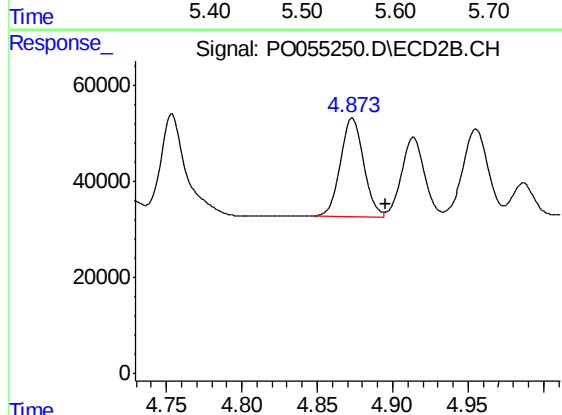
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.011 min
Response: 275963
Conc: 175.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118848BS

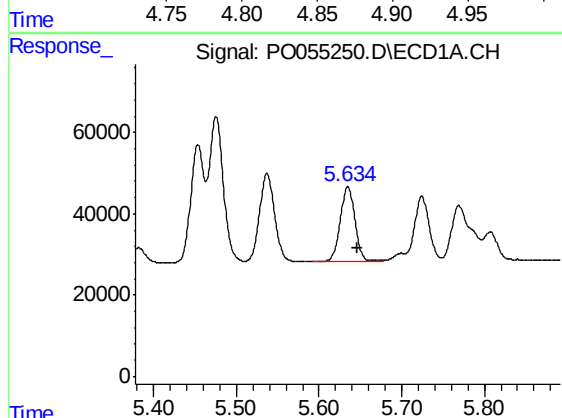
Manual Integrations
APPROVED

mohammad
4/15/2019 4:46:40 PM



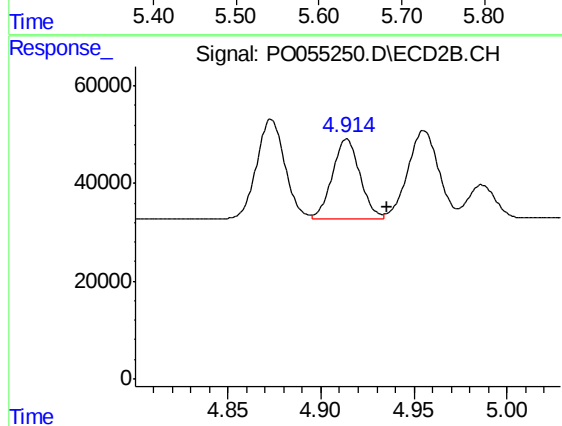
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.023 min
Response: 215182
Conc: 178.10 ng/ml m



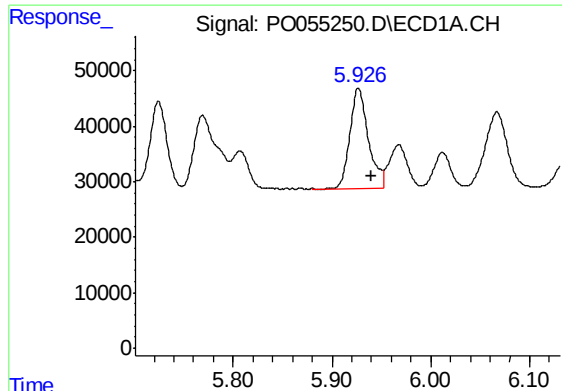
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 222768
Conc: 170.95 ng/ml



#6 AR-1016-4

R.T.: 4.914 min
Delta R.T.: -0.022 min
Response: 170008
Conc: 168.24 ng/ml m



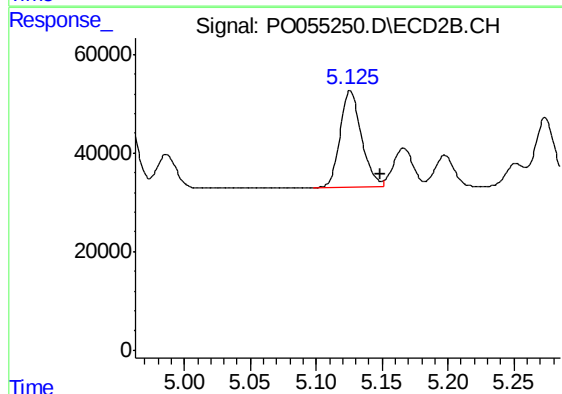
#7 AR-1016-5

R.T.: 5.927 min
Delta R.T.: -0.013 min
Response: 235164
Conc: 176.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118848BS

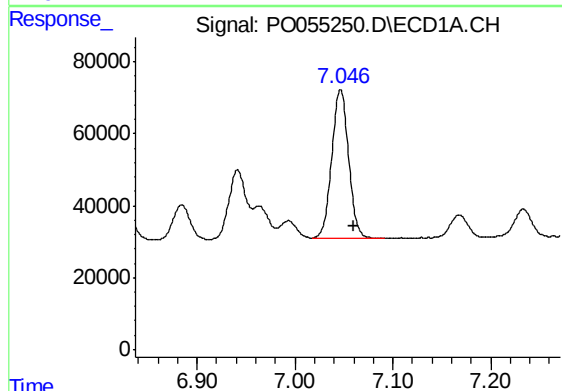
Manual Integrations
APPROVED

mohammad
4/15/2019 4:46:40 PM



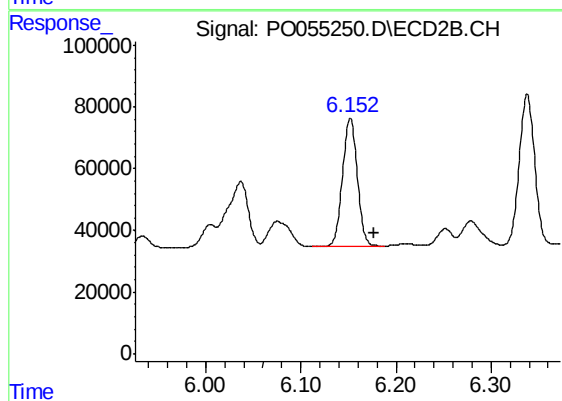
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: -0.023 min
Response: 224107
Conc: 171.94 ng/ml m



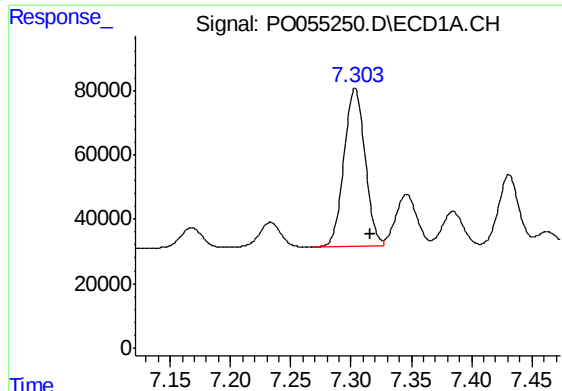
#31 AR-1260-1

R.T.: 7.047 min
Delta R.T.: -0.013 min
Response: 496847
Conc: 197.74 ng/ml



#31 AR-1260-1

R.T.: 6.152 min
Delta R.T.: -0.025 min
Response: 449023
Conc: 195.39 ng/ml



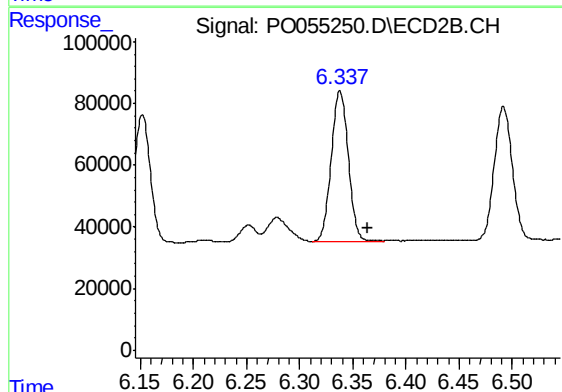
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: -0.013 min
Response: 595876
Conc: 192.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118848BS

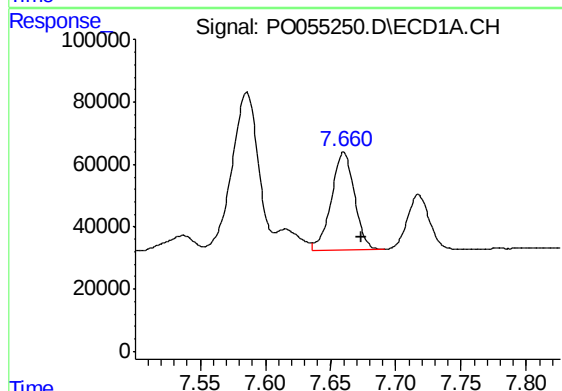
Manual Integrations
APPROVED

mohammad
4/15/2019 4:46:40 PM



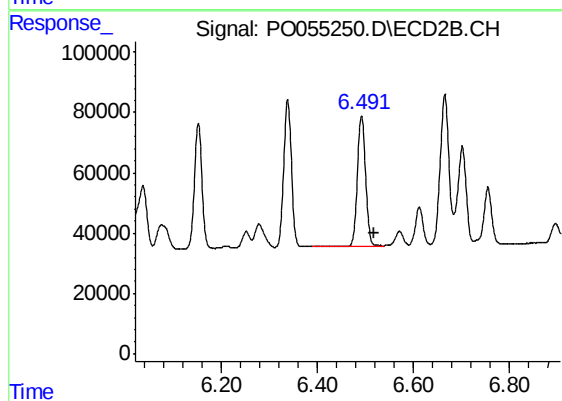
#32 AR-1260-2

R.T.: 6.338 min
Delta R.T.: -0.026 min
Response: 545907
Conc: 198.31 ng/ml



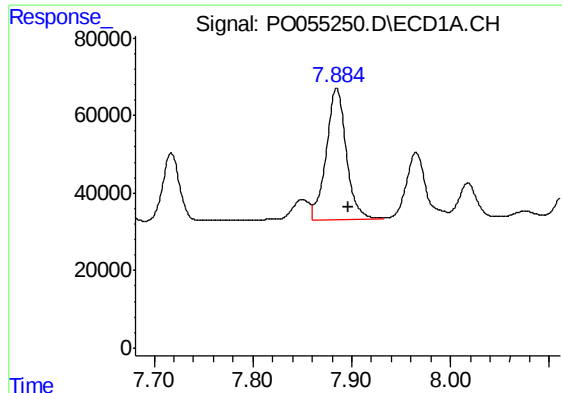
#33 AR-1260-3

R.T.: 7.660 min
Delta R.T.: -0.014 min
Response: 385432
Conc: 157.04 ng/ml



#33 AR-1260-3

R.T.: 6.492 min
Delta R.T.: -0.026 min
Response: 510790
Conc: 198.14 ng/ml



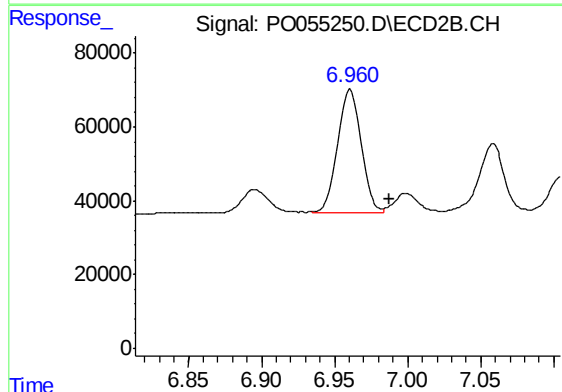
#34 AR-1260-4

R.T.: 7.885 min
Delta R.T.: -0.013 min
Response: 475809
Conc: 172.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118848BS

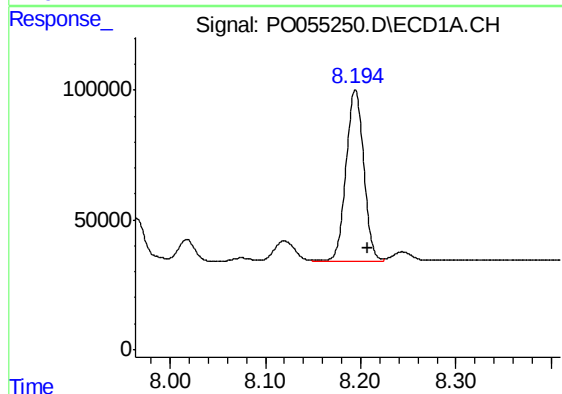
Manual Integrations
APPROVED

mohammad
4/15/2019 4:46:40 PM



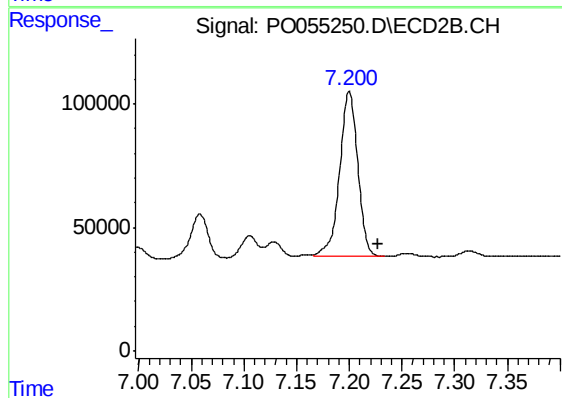
#34 AR-1260-4

R.T.: 6.960 min
Delta R.T.: -0.027 min
Response: 375154
Conc: 176.28 ng/ml m



#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.013 min
Response: 852682
Conc: 153.67 ng/ml



#35 AR-1260-5

R.T.: 7.200 min
Delta R.T.: -0.027 min
Response: 806382
Conc: 168.37 ng/ml m