

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021120\
 Data File : P0066434.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Feb 2020 13:09
 Operator : DD\AJ
 Sample : PB126731BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB126731BS

Manual Integrations
 APPROVED

mohammad
 2/12/2020 4:46:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 05:42:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 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...	4.143	3.419	938163	757041	33.259m	19.278 #
2) SA Decachlor...	9.632	8.311	846212	1163892	20.491	20.004
Target Compounds						
3) L1 AR-1016-1	5.292	4.474	288998	310158	235.280m	211.193m
4) L1 AR-1016-2	5.312	4.492	304811	594539	163.092m	208.613m#
5) L1 AR-1016-3	5.374	4.664	269237	278135	239.701m	223.389m
6) L1 AR-1016-4	5.472	4.707	230755	247582	247.789m	241.280m
7) L1 AR-1016-5	5.762	4.916	312996	328327	327.426m	245.309m#
31) L7 AR-1260-1	6.873	5.933	538805	682407	253.185	206.230
32) L7 AR-1260-2	7.129	6.121	698334	1192396	227.101	231.820
33) L7 AR-1260-3	7.484	6.270	507003	824864	192.224	210.449
34) L7 AR-1260-4	7.708	6.737	502850	691767	201.896	190.957
35) L7 AR-1260-5	8.013	6.980	1215159	1816785	215.577	188.959

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021120\
Data File : PO066434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Feb 2020 13:09
Operator : DD\AJ
Sample : PB126731BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

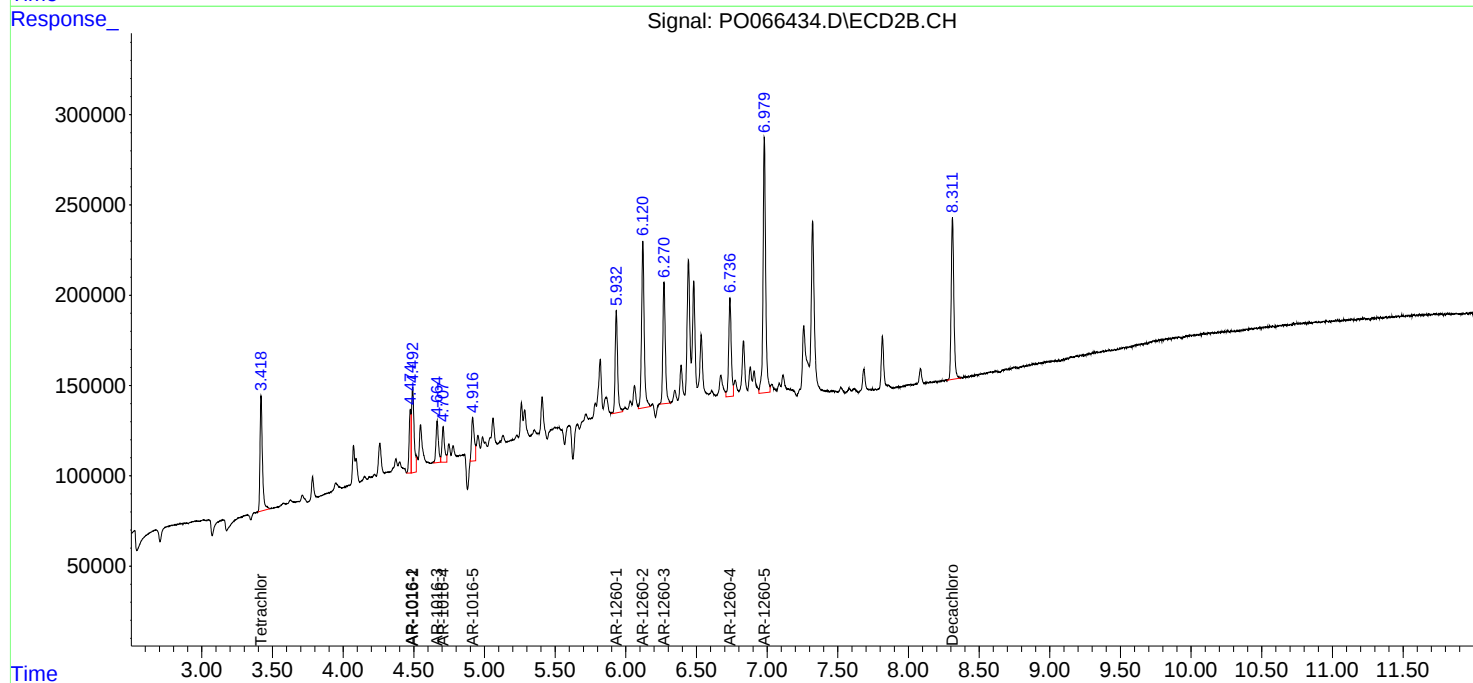
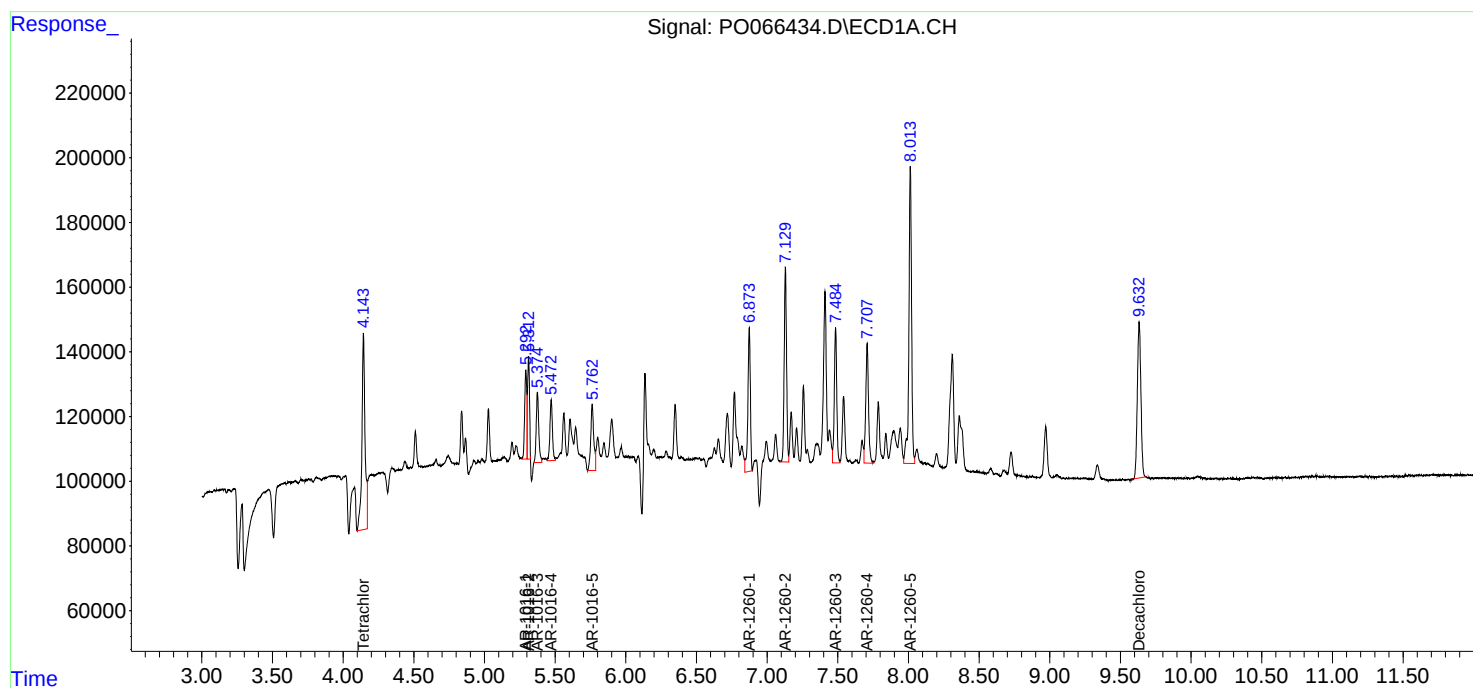
Instrument :
ECD_O
ClientSampled :
PB126731BS

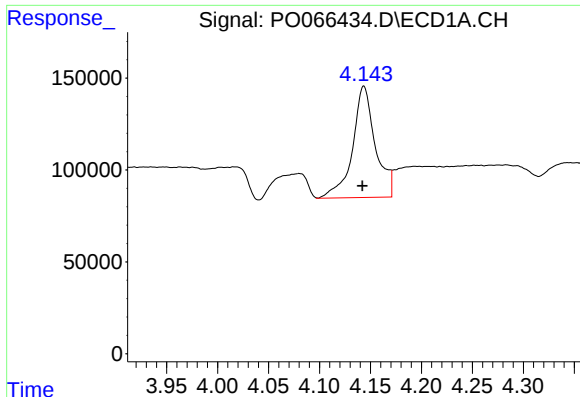
Manual Integrations
APPROVED

mohammad
2/12/2020 4:46:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 05:42:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 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





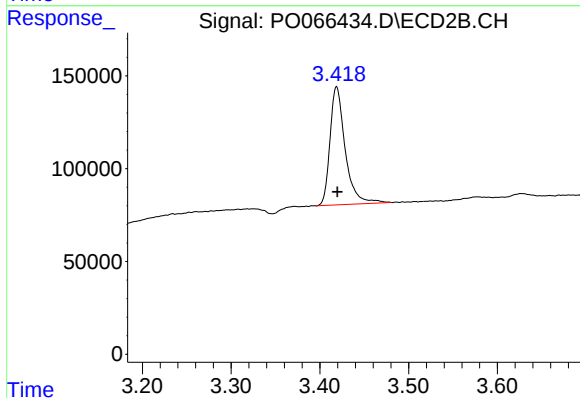
#1 Tetrachloro-m-xylene

R.T.: 4.143 min
Delta R.T.: 0.001 min
Response: 938163
Conc: 33.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126731BS

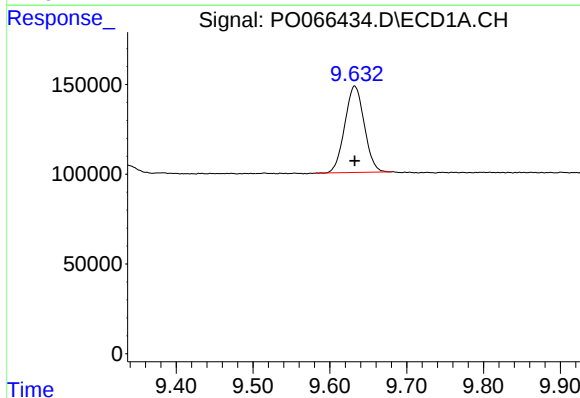
Manual Integrations
APPROVED

mohammad
2/12/2020 4:46:55 PM



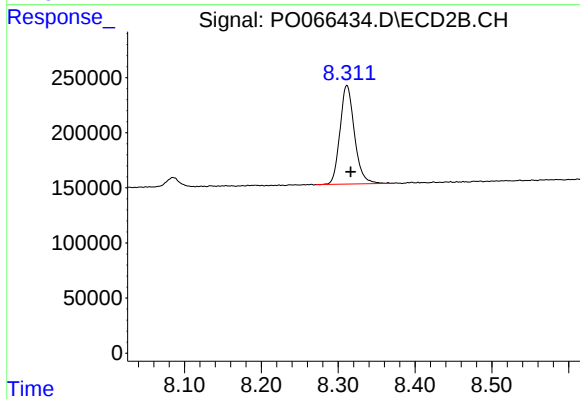
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 757041
Conc: 19.28 ng/ml



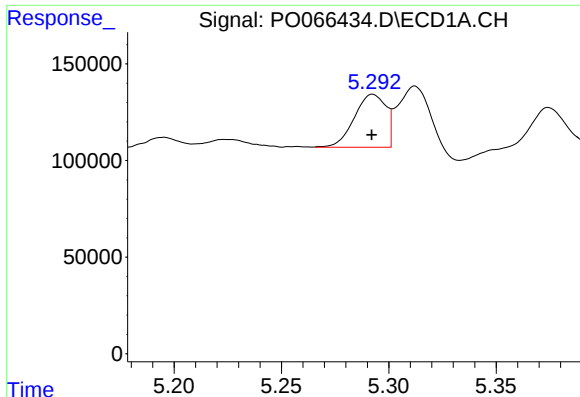
#2 Decachlorobiphenyl

R.T.: 9.632 min
Delta R.T.: 0.000 min
Response: 846212
Conc: 20.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.005 min
Response: 1163892
Conc: 20.00 ng/ml



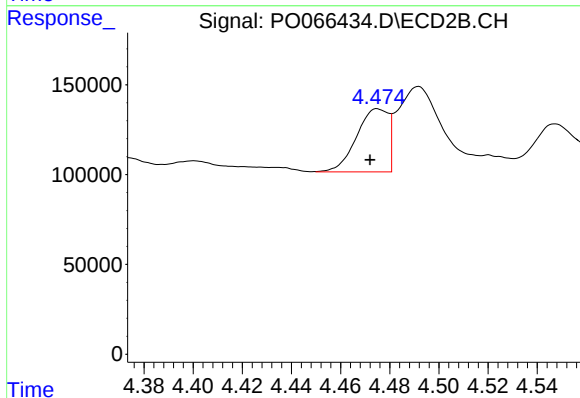
#3 AR-1016-1

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 288998
Conc: 235.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126731BS

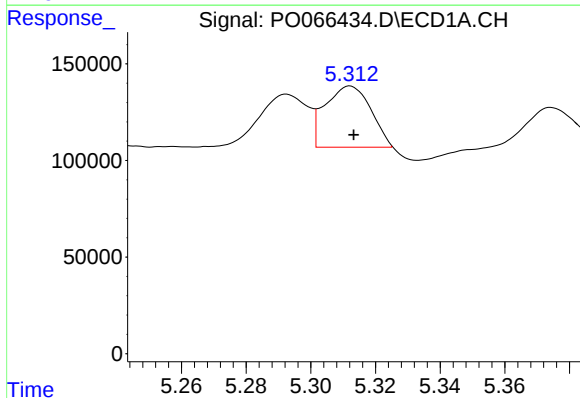
Manual Integrations
APPROVED

mohammad
2/12/2020 4:46:55 PM



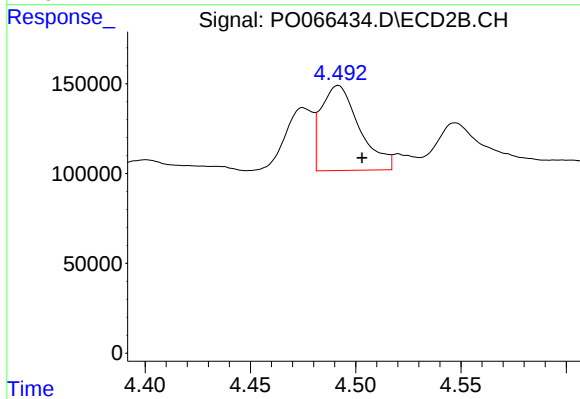
#3 AR-1016-1

R.T.: 4.474 min
Delta R.T.: 0.002 min
Response: 310158
Conc: 211.19 ng/ml m



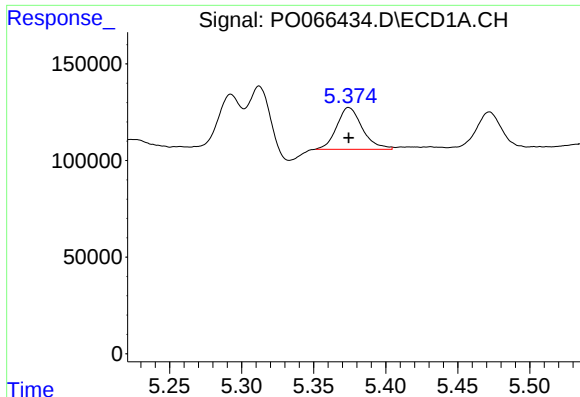
#4 AR-1016-2

R.T.: 5.312 min
Delta R.T.: -0.002 min
Response: 304811
Conc: 163.09 ng/ml m



#4 AR-1016-2

R.T.: 4.492 min
Delta R.T.: -0.011 min
Response: 594539
Conc: 208.61 ng/ml m



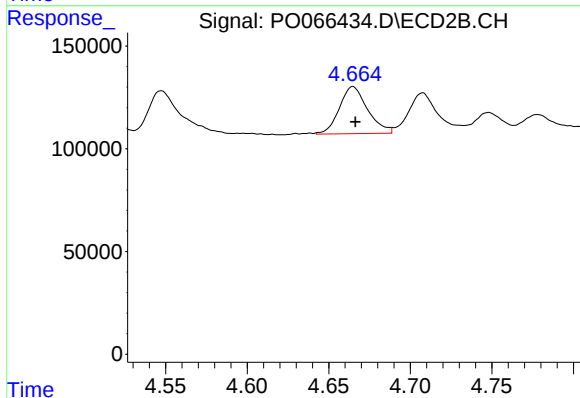
#5 AR-1016-3

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 269237
Conc: 239.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126731BS

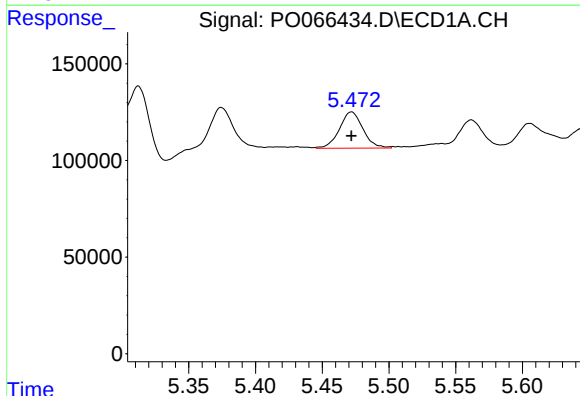
Manual Integrations
APPROVED

mohammad
2/12/2020 4:46:55 PM



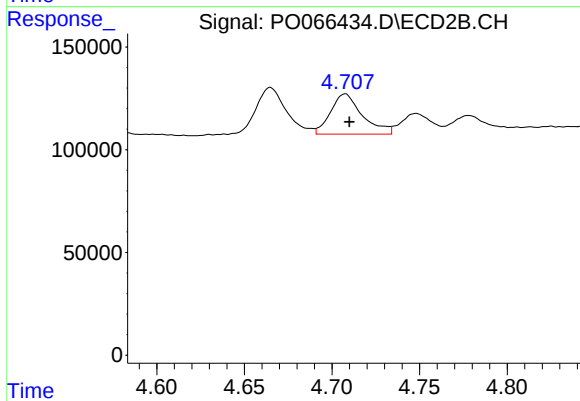
#5 AR-1016-3

R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 278135
Conc: 223.39 ng/ml m



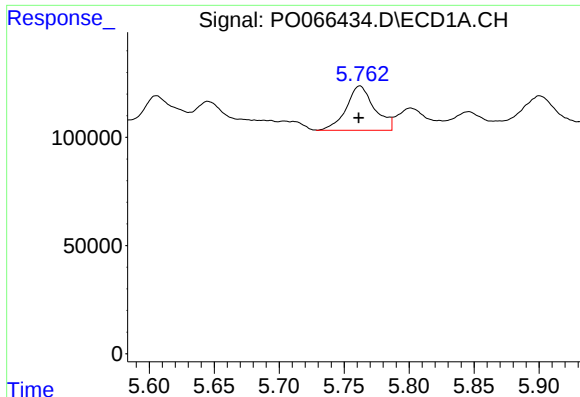
#6 AR-1016-4

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 230755
Conc: 247.79 ng/ml m



#6 AR-1016-4

R.T.: 4.707 min
Delta R.T.: -0.003 min
Response: 247582
Conc: 241.28 ng/ml m



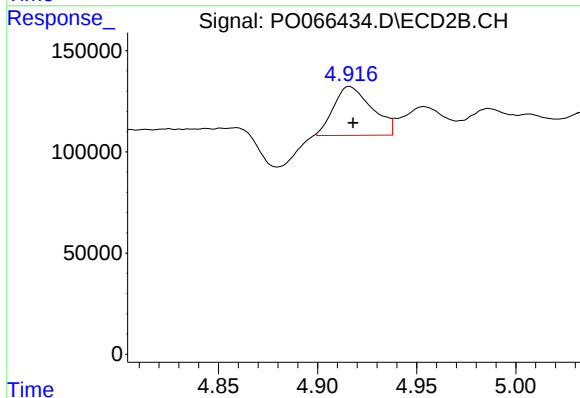
#7 AR-1016-5

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 312996
Conc: 327.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126731BS

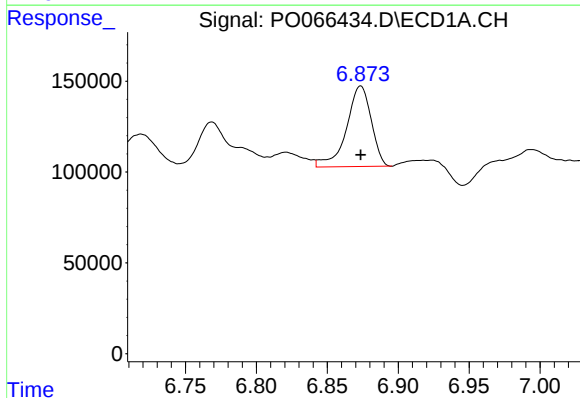
Manual Integrations
APPROVED

mohammad
2/12/2020 4:46:55 PM



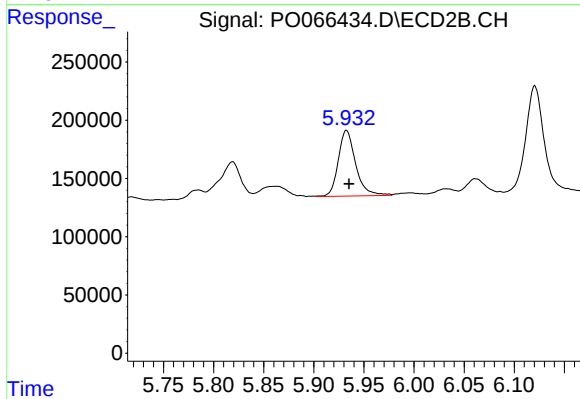
#7 AR-1016-5

R.T.: 4.916 min
Delta R.T.: -0.002 min
Response: 328327
Conc: 245.31 ng/ml m



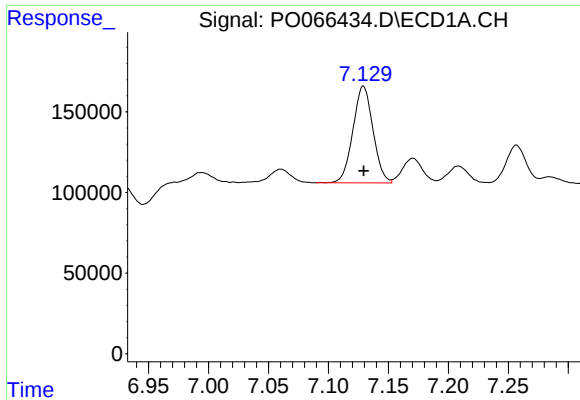
#31 AR-1260-1

R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 538805
Conc: 253.18 ng/ml



#31 AR-1260-1

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 682407
Conc: 206.23 ng/ml



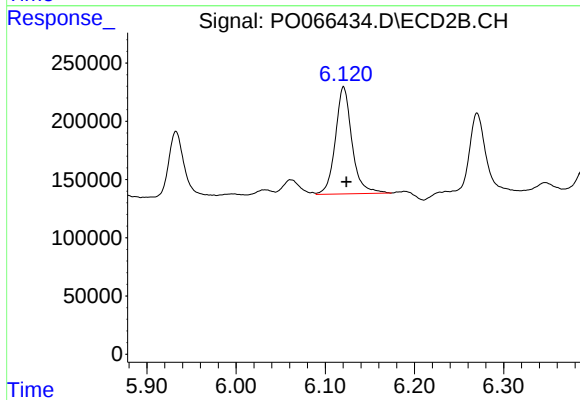
#32 AR-1260-2

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 698334
Conc: 227.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126731BS

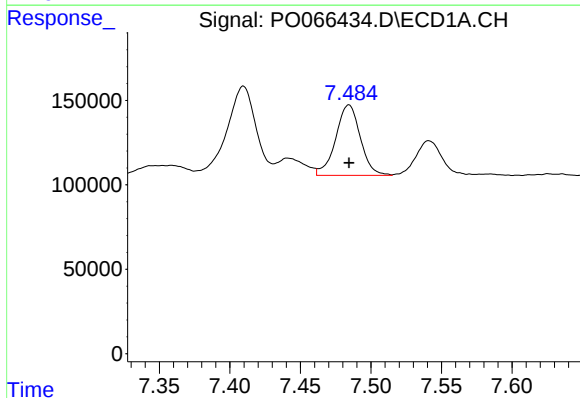
Manual Integrations
APPROVED

mohammad
2/12/2020 4:46:55 PM



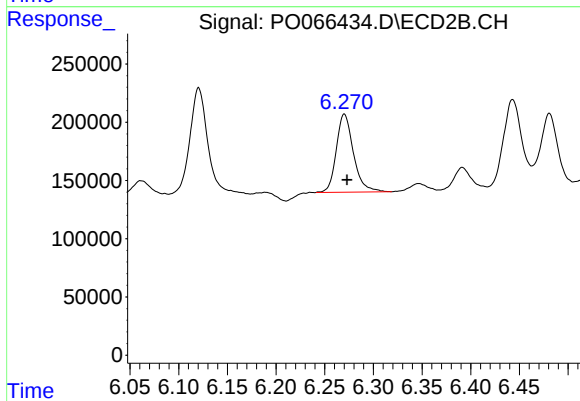
#32 AR-1260-2

R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 1192396
Conc: 231.82 ng/ml



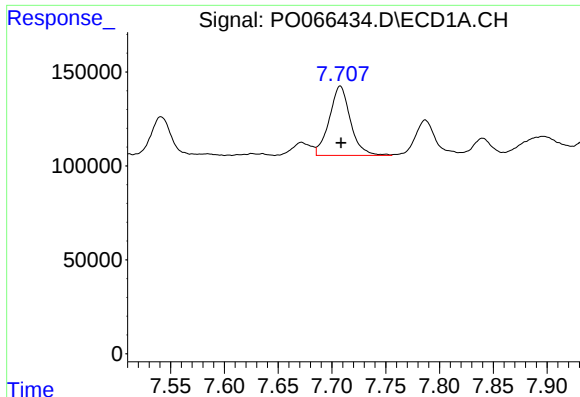
#33 AR-1260-3

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 507003
Conc: 192.22 ng/ml



#33 AR-1260-3

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 824864
Conc: 210.45 ng/ml



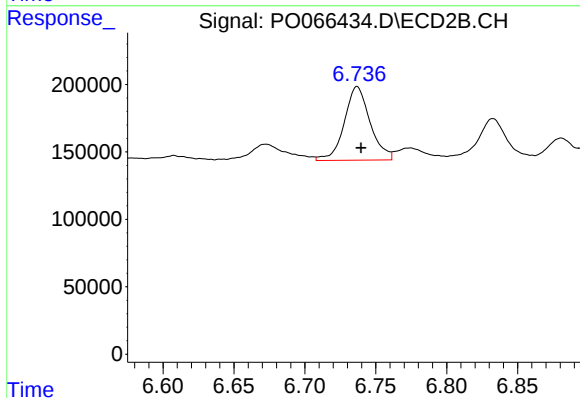
#34 AR-1260-4

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 502850
Conc: 201.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126731BS

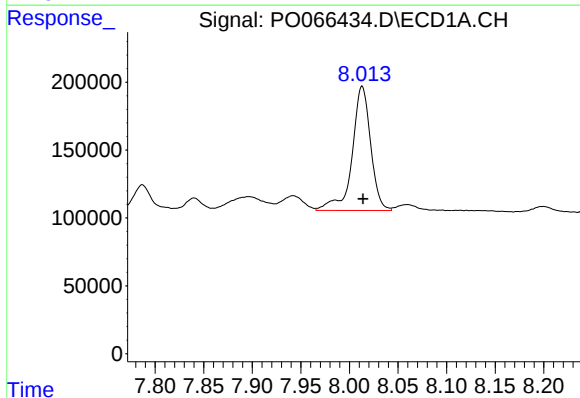
Manual Integrations
APPROVED

mohammad
2/12/2020 4:46:55 PM



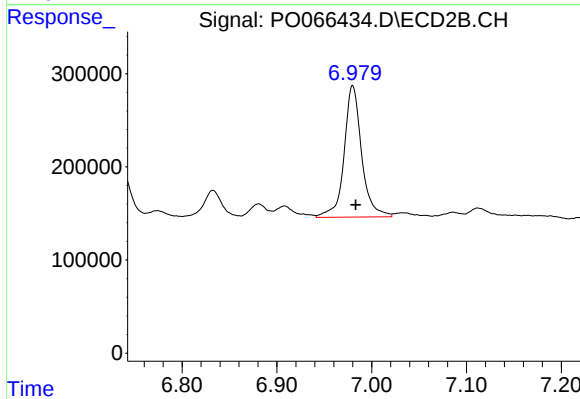
#34 AR-1260-4

R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 691767
Conc: 190.96 ng/ml



#35 AR-1260-5

R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 1215159
Conc: 215.58 ng/ml



#35 AR-1260-5

R.T.: 6.980 min
Delta R.T.: -0.003 min
Response: 1816785
Conc: 188.96 ng/ml