

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011620\
 Data File : P0065577.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2020 22:16
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 1/17/2020 11:30:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 03:20:45 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...	4.160	3.434	1626822	1969508	89.090	89.534m
2)	SA Decachlor...	9.663	8.338	1545717	1729481	45.620m	41.704
Target Compounds							
3)	L1 AR-1016-1	5.309	4.493	703596	815603	806.737m	791.574m
4)	L1 AR-1016-2	5.331	4.511	991053	1177158	772.640m	812.324m
5)	L1 AR-1016-3	5.392	4.684	582893	601647	739.828	773.866
6)	L1 AR-1016-4	5.489	4.726	497004	471397	770.282	705.087
7)	L1 AR-1016-5	5.779	4.935	475917	637419	717.885	749.142
31)	L7 AR-1260-1	6.893	5.954	829810	1146002	601.646	608.716
32)	L7 AR-1260-2	7.148	6.142	1087889	1408145	620.048	579.605
33)	L7 AR-1260-3	7.504	6.292	861537	1248189	609.549	576.661
34)	L7 AR-1260-4	7.728	6.759	894767	1038864	512.445	517.820
35)	L7 AR-1260-5	8.033	7.002	1844993	2430834	550.156	491.030

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011620\
Data File : P0065577.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2020 22:16
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

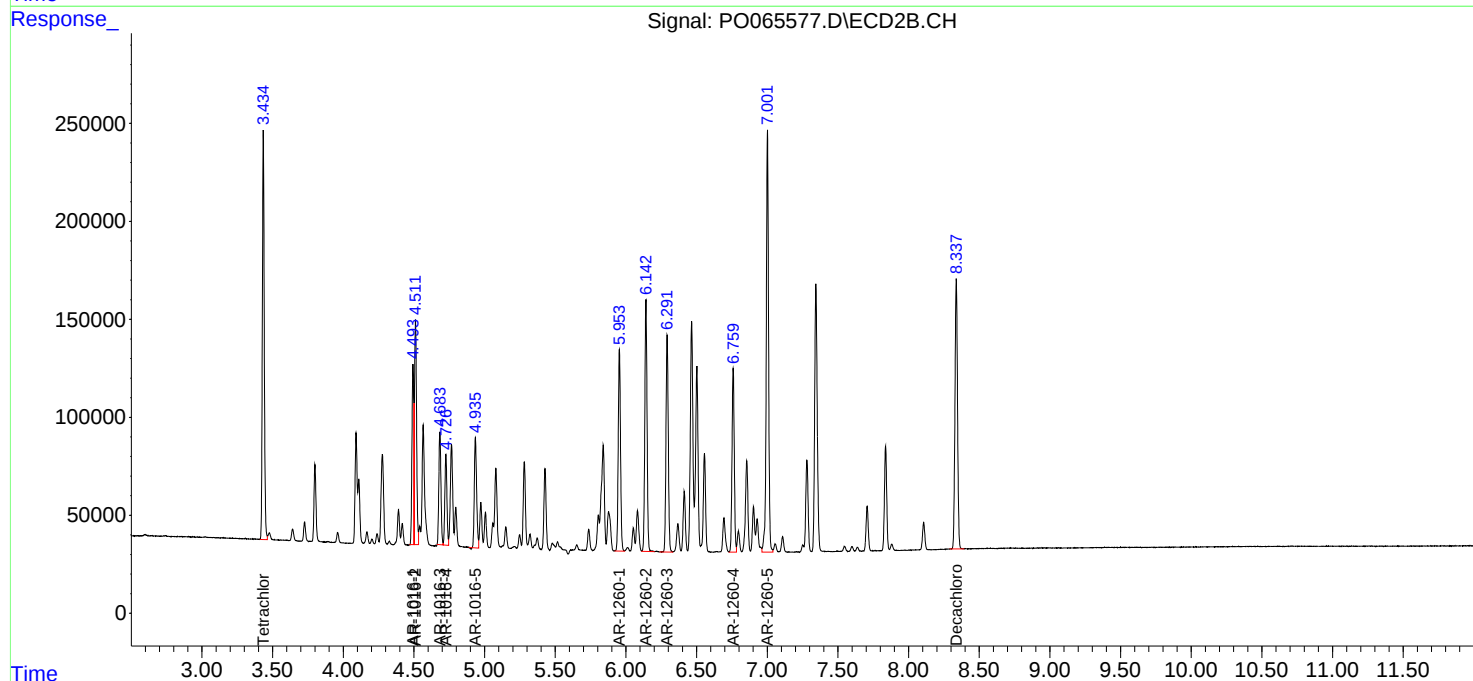
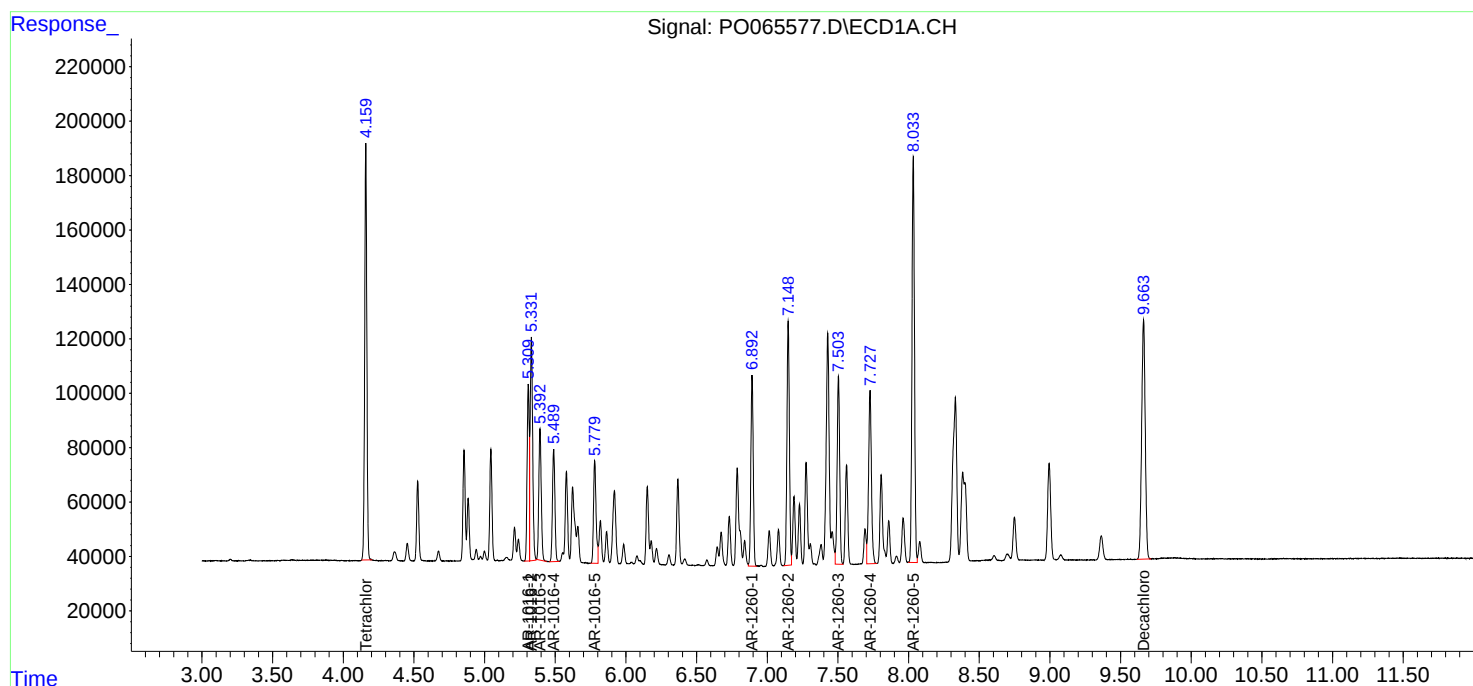
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

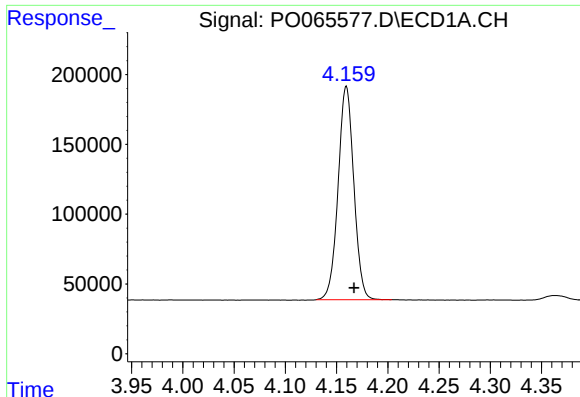
Manual Integrations
APPROVED

mohammad
1/17/2020 11:30:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 03:20:45 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





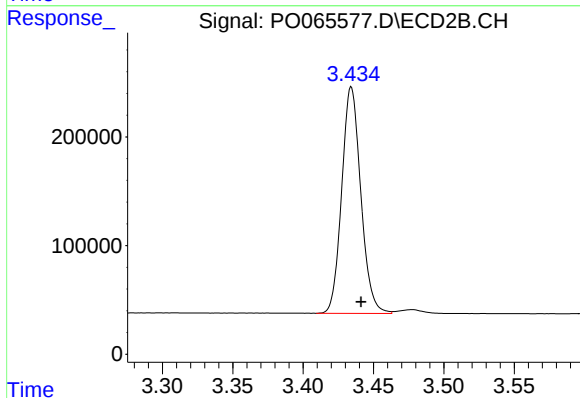
#1 Tetrachloro-m-xylene

R.T.: 4.160 min
Delta R.T.: -0.007 min
Response: 1626822
Conc: 89.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

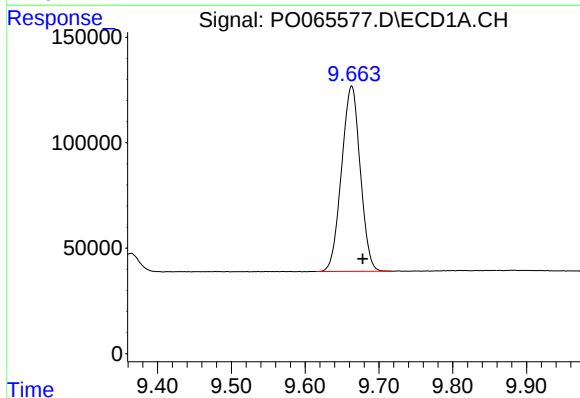
Manual Integrations
APPROVED

mohammad
1/17/2020 11:30:39 AM



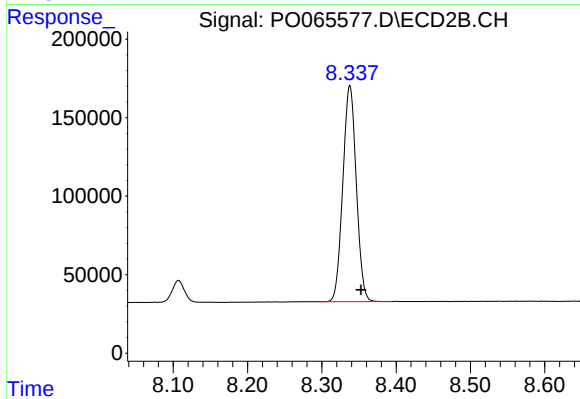
#1 Tetrachloro-m-xylene

R.T.: 3.434 min
Delta R.T.: -0.007 min
Response: 1969508
Conc: 89.53 ng/ml m



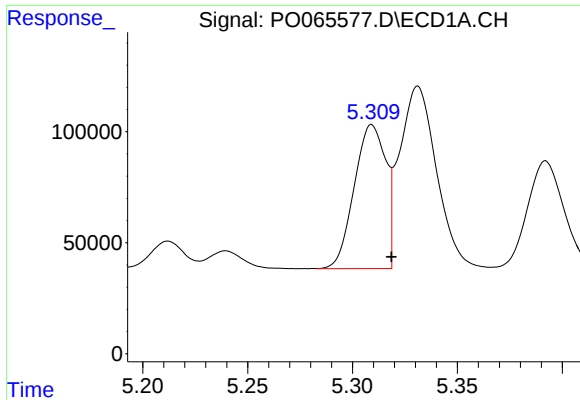
#2 Decachlorobiphenyl

R.T.: 9.663 min
Delta R.T.: -0.015 min
Response: 1545717
Conc: 45.62 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.338 min
Delta R.T.: -0.015 min
Response: 1729481
Conc: 41.70 ng/ml



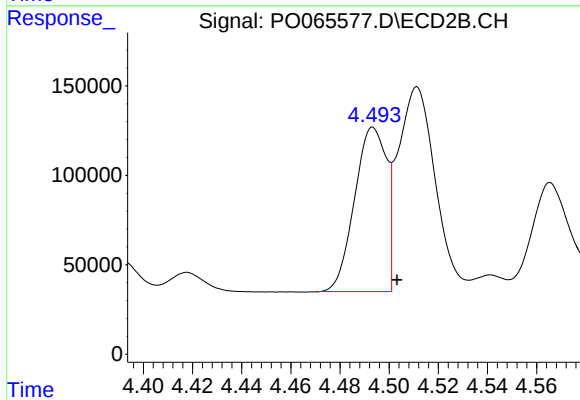
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: -0.010 min
Response: 703596
Conc: 806.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

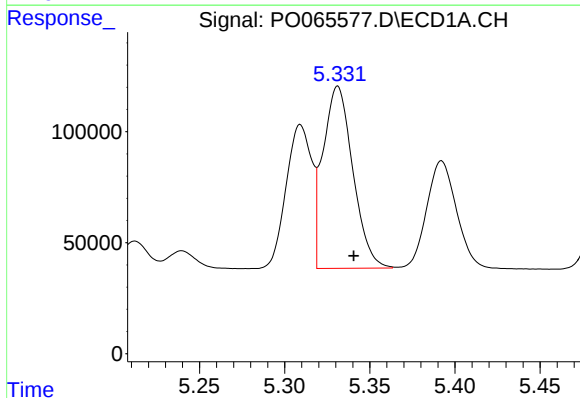
Manual Integrations
APPROVED

mohammad
1/17/2020 11:30:39 AM



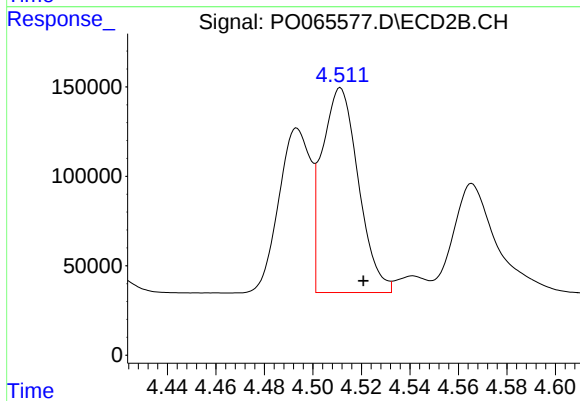
#3 AR-1016-1

R.T.: 4.493 min
Delta R.T.: -0.010 min
Response: 815603
Conc: 791.57 ng/ml m



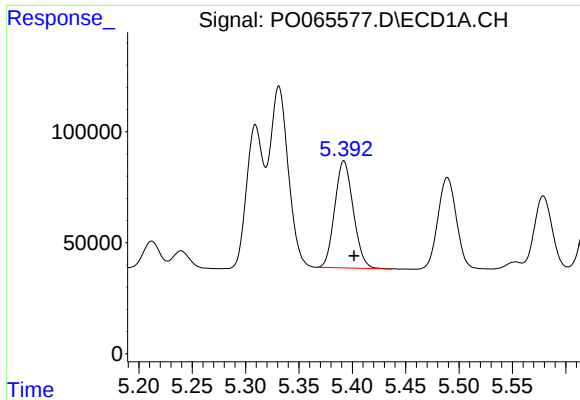
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.010 min
Response: 991053
Conc: 772.64 ng/ml m



#4 AR-1016-2

R.T.: 4.511 min
Delta R.T.: -0.010 min
Response: 1177158
Conc: 812.32 ng/ml m



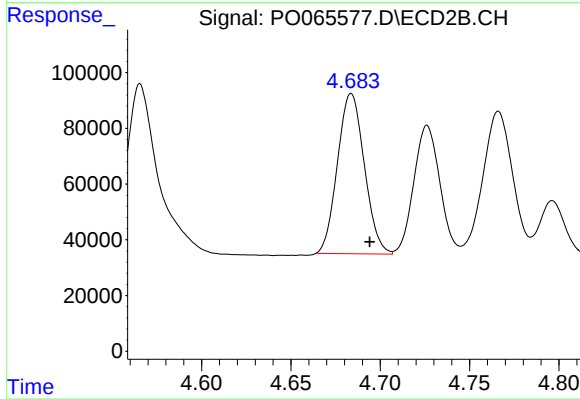
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.009 min
Response: 582893
Conc: 739.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

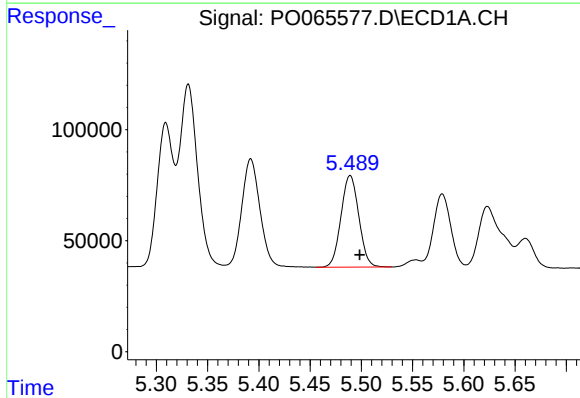
Manual Integrations
APPROVED

mohammad
1/17/2020 11:30:39 AM



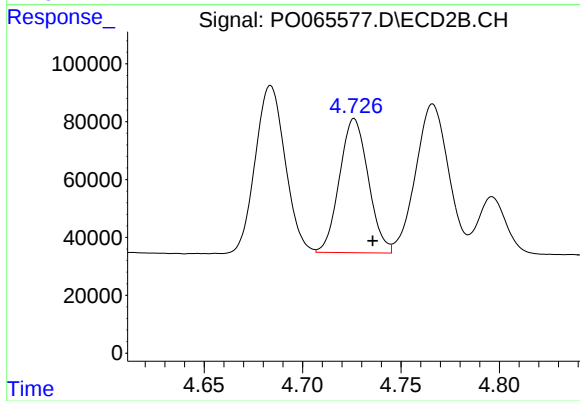
#5 AR-1016-3

R.T.: 4.684 min
Delta R.T.: -0.010 min
Response: 601647
Conc: 773.87 ng/ml



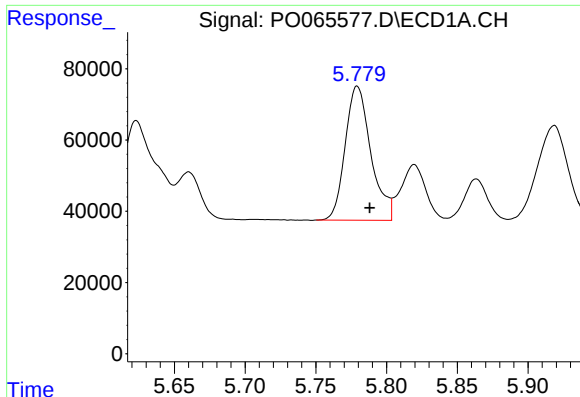
#6 AR-1016-4

R.T.: 5.489 min
Delta R.T.: -0.009 min
Response: 497004
Conc: 770.28 ng/ml



#6 AR-1016-4

R.T.: 4.726 min
Delta R.T.: -0.009 min
Response: 471397
Conc: 705.09 ng/ml



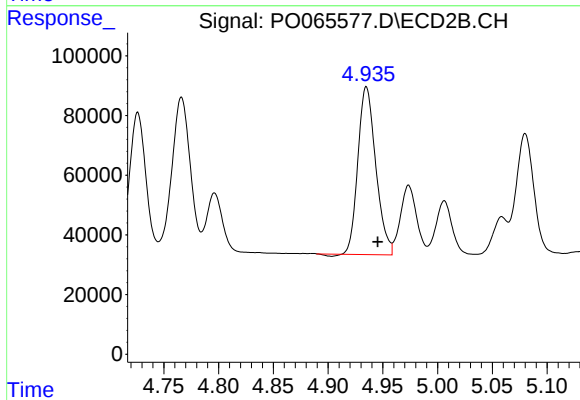
#7 AR-1016-5

R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 475917
Conc: 717.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

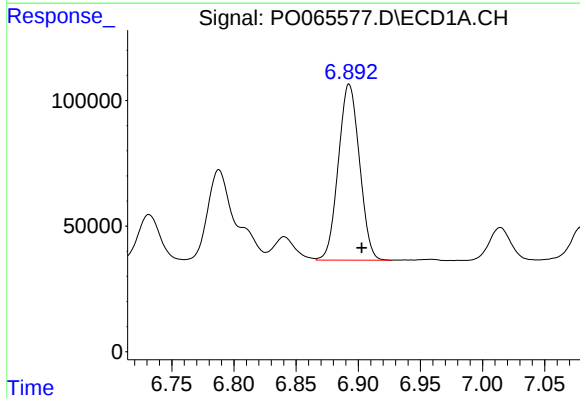
Manual Integrations
APPROVED

mohammad
1/17/2020 11:30:39 AM



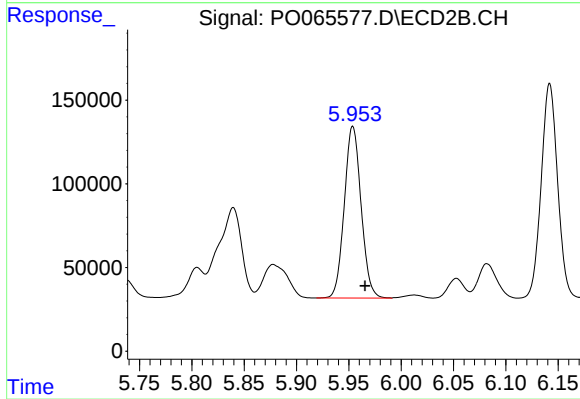
#7 AR-1016-5

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 637419
Conc: 749.14 ng/ml



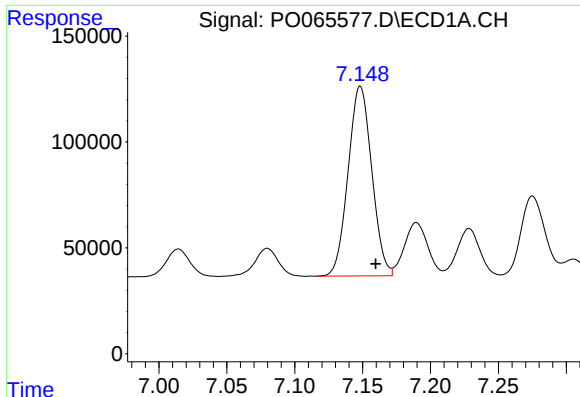
#31 AR-1260-1

R.T.: 6.893 min
Delta R.T.: -0.010 min
Response: 829810
Conc: 601.65 ng/ml



#31 AR-1260-1

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 1146002
Conc: 608.72 ng/ml



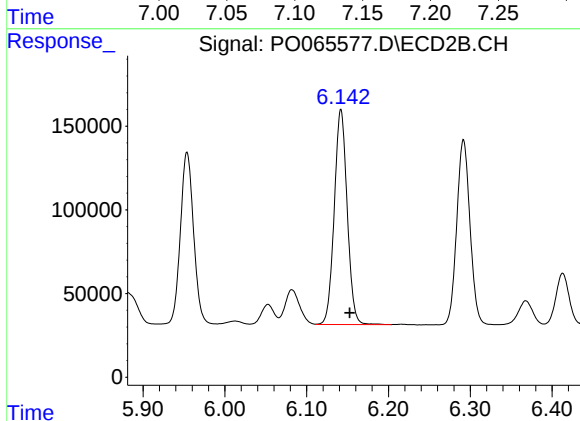
#32 AR-1260-2

R.T.: 7.148 min
Delta R.T.: -0.011 min
Response: 1087889
Conc: 620.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

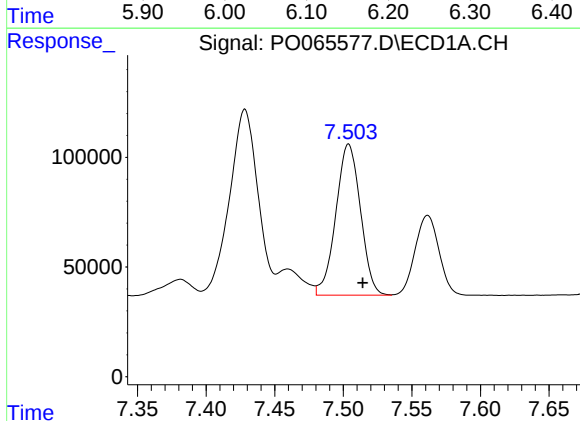
Manual Integrations
APPROVED

mohammad
1/17/2020 11:30:39 AM



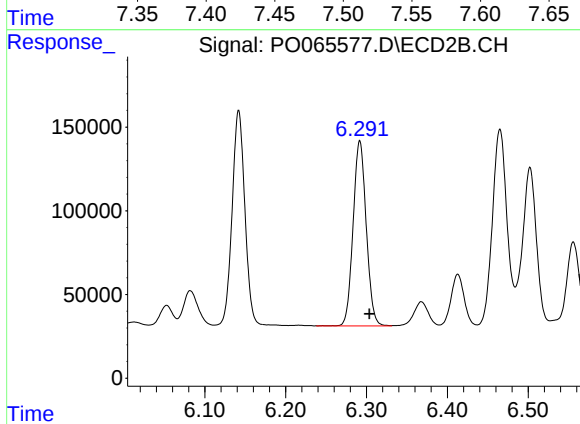
#32 AR-1260-2

R.T.: 6.142 min
Delta R.T.: -0.011 min
Response: 1408145
Conc: 579.60 ng/ml



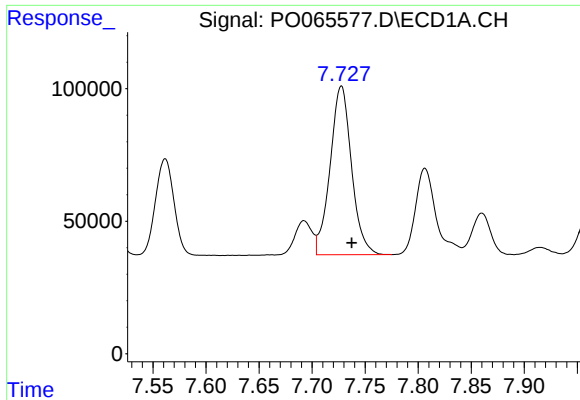
#33 AR-1260-3

R.T.: 7.504 min
Delta R.T.: -0.010 min
Response: 861537
Conc: 609.55 ng/ml



#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.012 min
Response: 1248189
Conc: 576.66 ng/ml



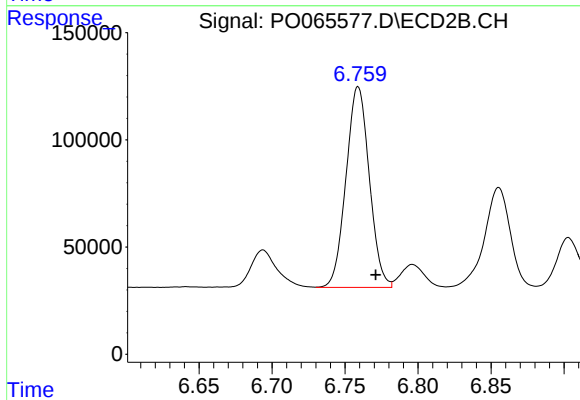
#34 AR-1260-4

R.T.: 7.728 min
Delta R.T.: -0.010 min
Response: 894767
Conc: 512.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

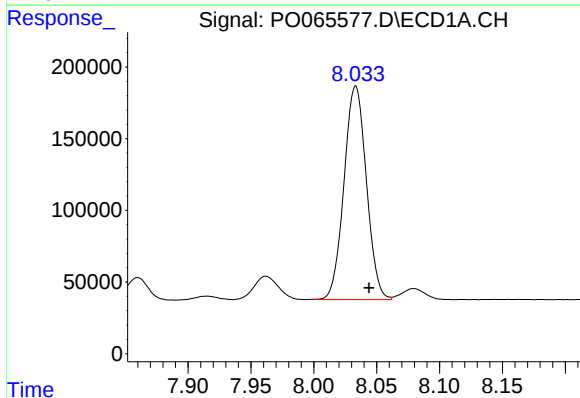
Manual Integrations
APPROVED

mohammad
1/17/2020 11:30:39 AM



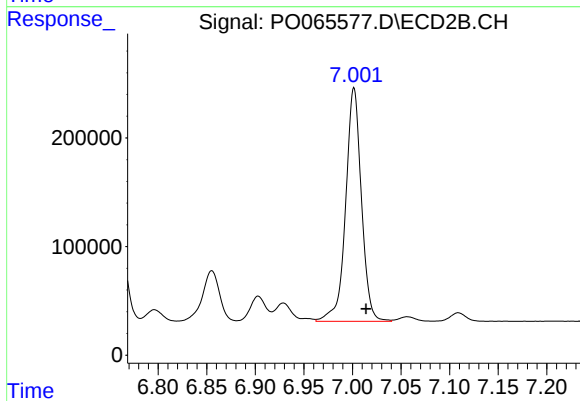
#34 AR-1260-4

R.T.: 6.759 min
Delta R.T.: -0.012 min
Response: 1038864
Conc: 517.82 ng/ml



#35 AR-1260-5

R.T.: 8.033 min
Delta R.T.: -0.011 min
Response: 1844993
Conc: 550.16 ng/ml



#35 AR-1260-5

R.T.: 7.002 min
Delta R.T.: -0.012 min
Response: 2430834
Conc: 491.03 ng/ml