

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060319\
 Data File : P0056799.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2019 22:01
 Operator : SM/SJ
 Sample : K3097-12MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 0432-HR-12(HACKENSACK)MSD

Manual Integrations
 APPROVED

Ankita
 6/4/2019 4:06:01 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 06:58:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.248	3.567	843320	690172	22.028	20.928
2)	SA Decachlor...	9.819	8.499	1184679	776400	24.136	21.774
Target Compounds							
3)	L1 AR-1016-1	5.409	4.636	222834	153503	123.891	121.975
4)	L1 AR-1016-2	5.430	4.654	323532	215479	128.842	119.603
5)	L1 AR-1016-3	5.492	4.828	200538	119563	124.768	121.268
6)	L1 AR-1016-4	5.590	4.869	162154	101685	123.612	122.832
7)	L1 AR-1016-5	5.881	5.079	165939	125358	120.105	116.860m
31)	L7 AR-1260-1	6.997	6.100	349801	250838	136.312	125.395
32)	L7 AR-1260-2	7.254	6.287	409584	309803	135.437	125.683
33)	L7 AR-1260-3	7.609	6.439	268495	285390	111.453	127.223
34)	L7 AR-1260-4	7.835	6.906	310125	206881	118.404	111.165
35)	L7 AR-1260-5	8.142	7.148	538583	465495	112.625	107.945

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060319\
Data File : PO056799.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2019 22:01
Operator : SM/SJ
Sample : K3097-12MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

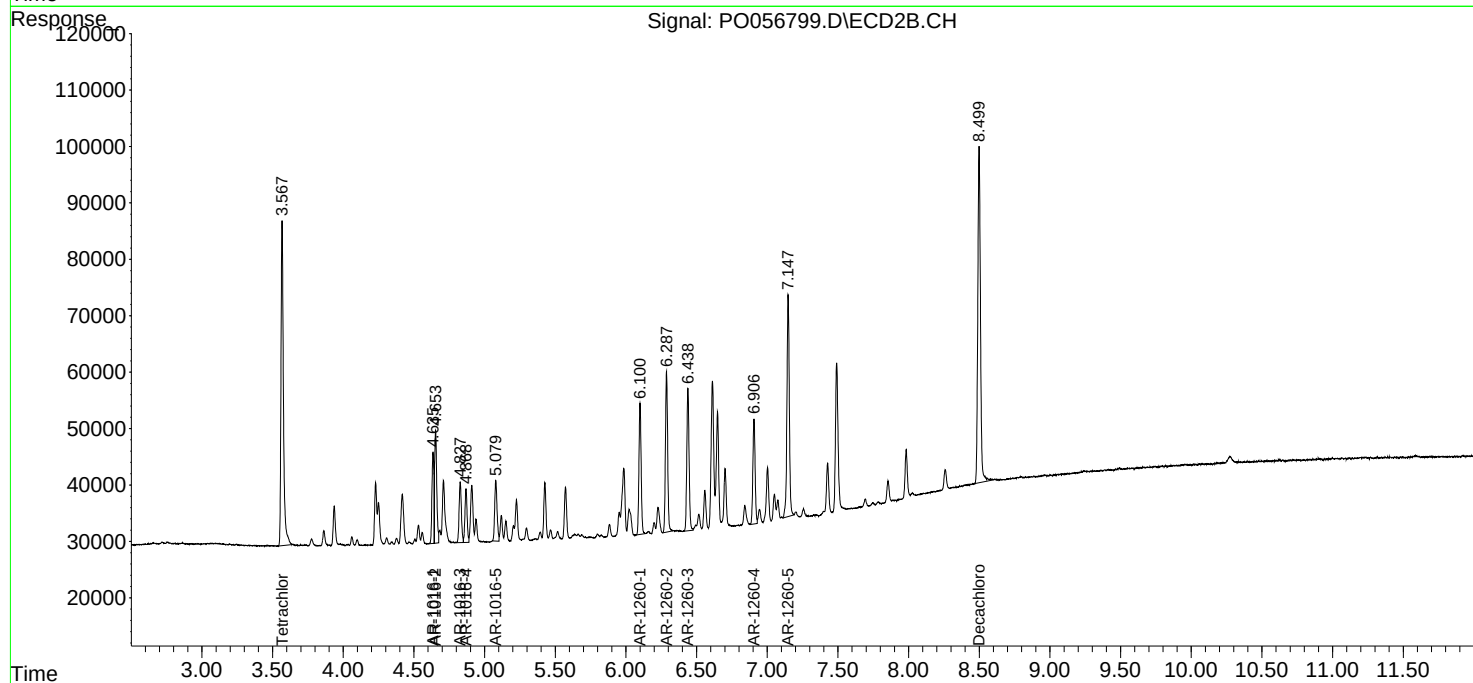
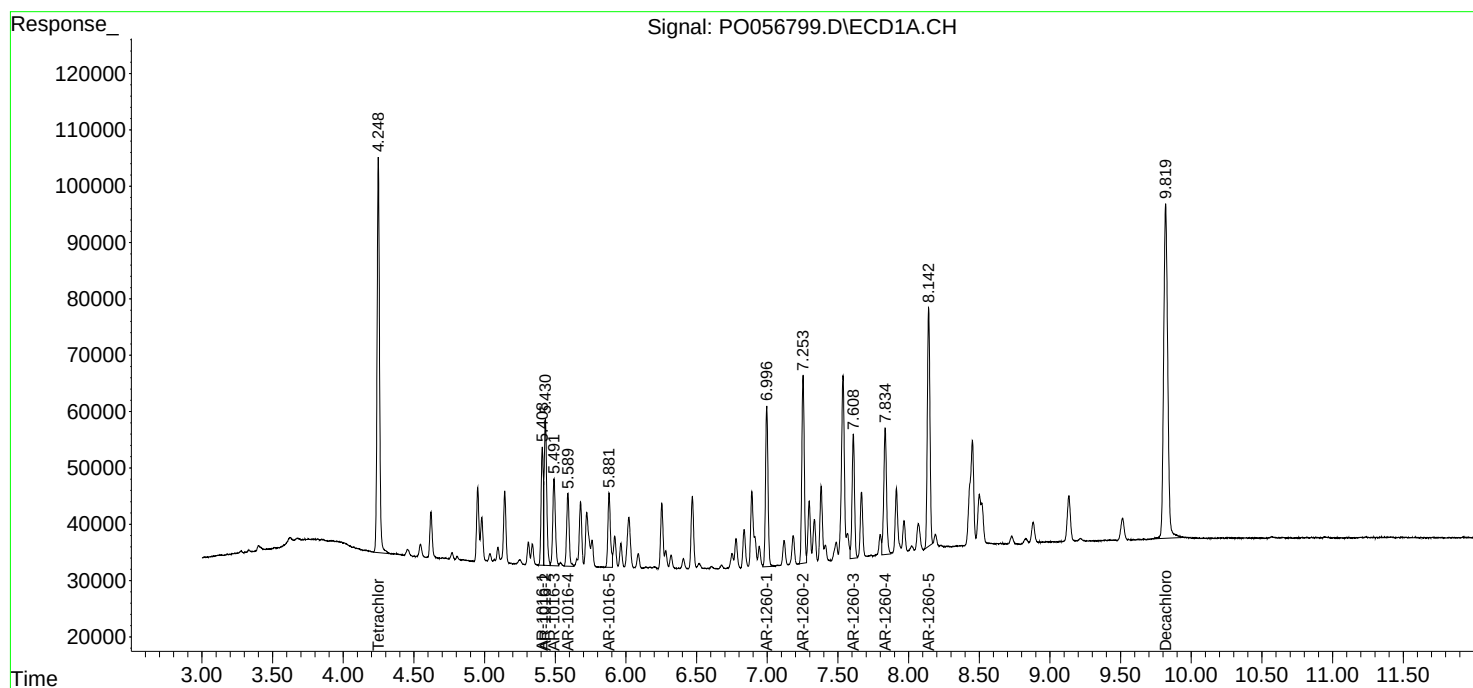
Instrument :
ECD_O
ClientSampleId :
0432-HR-12(HACKENSACK)MSD

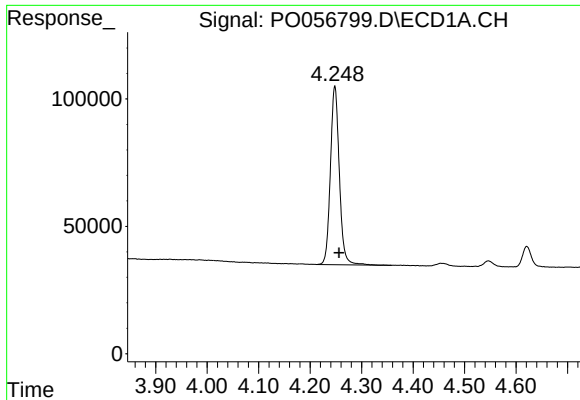
Manual Integrations
APPROVED

Ankita
6/4/2019 4:06:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 06:58:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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





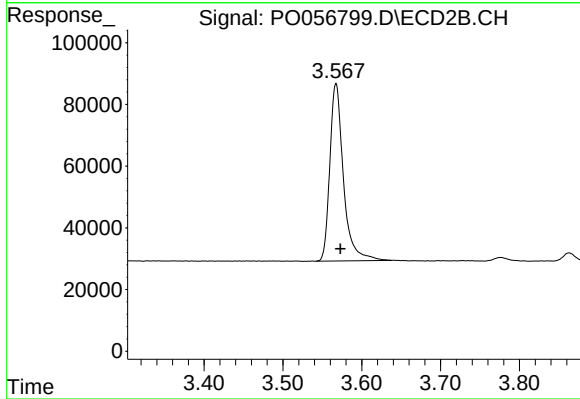
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: -0.008 min
Response: 843320
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
0432-HR-12(HACKENSACK)MSD

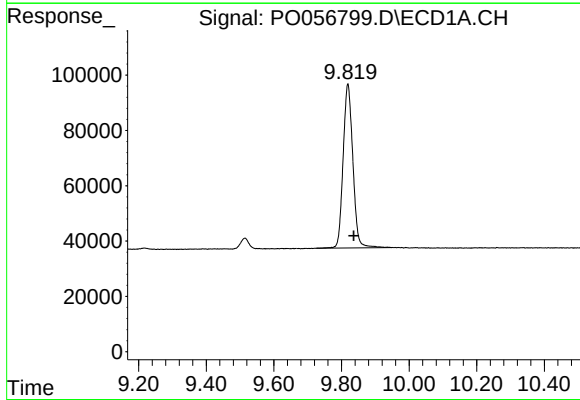
Manual Integrations
APPROVED

Ankita
6/4/2019 4:06:01 PM



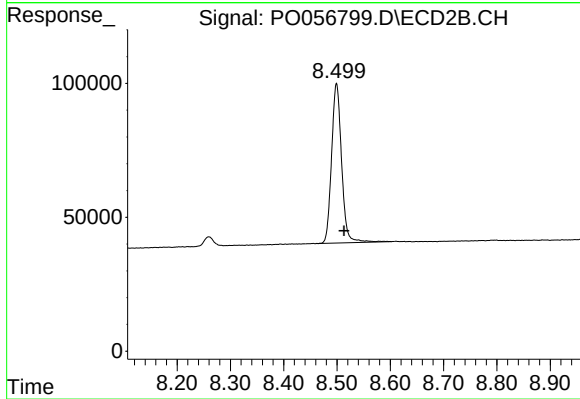
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: -0.006 min
Response: 690172
Conc: 20.93 ng/ml



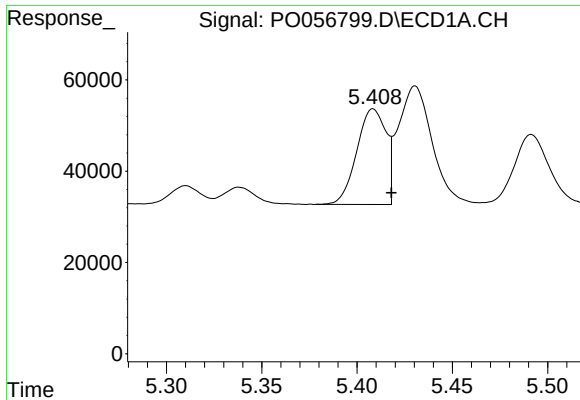
#2 Decachlorobiphenyl

R.T.: 9.819 min
Delta R.T.: -0.017 min
Response: 1184679
Conc: 24.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.499 min
Delta R.T.: -0.014 min
Response: 776400
Conc: 21.77 ng/ml



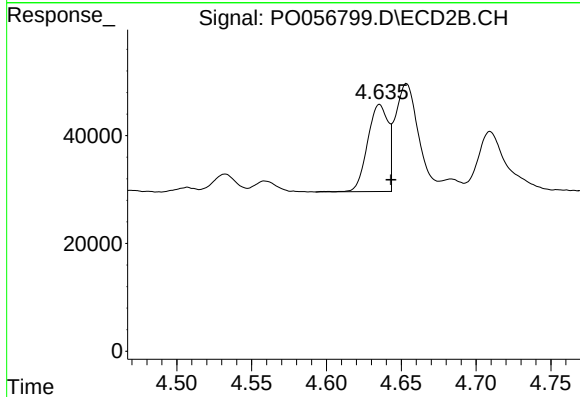
#3 AR-1016-1

R.T.: 5.409 min
Delta R.T.: -0.009 min
Response: 222834
Conc: 123.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
0432-HR-12(HACKENSACK)MSD

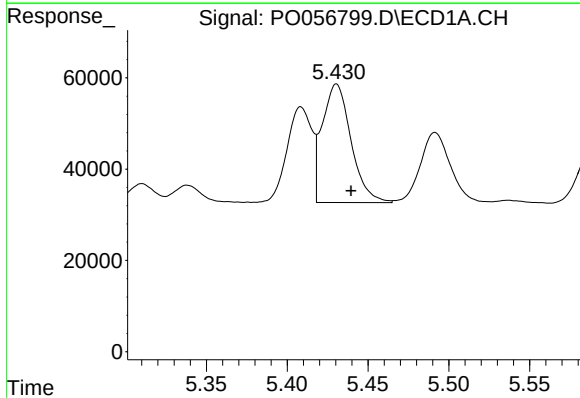
Manual Integrations
APPROVED

Ankita
6/4/2019 4:06:01 PM



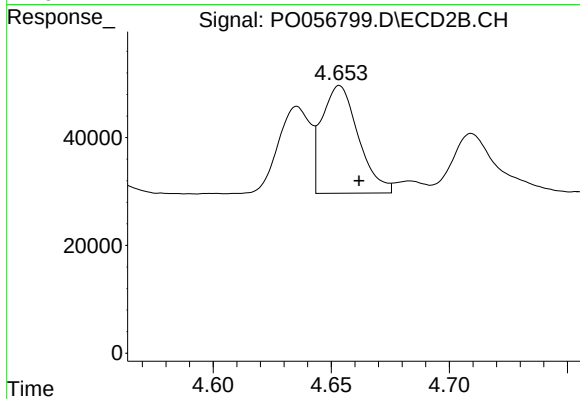
#3 AR-1016-1

R.T.: 4.636 min
Delta R.T.: -0.008 min
Response: 153503
Conc: 121.97 ng/ml



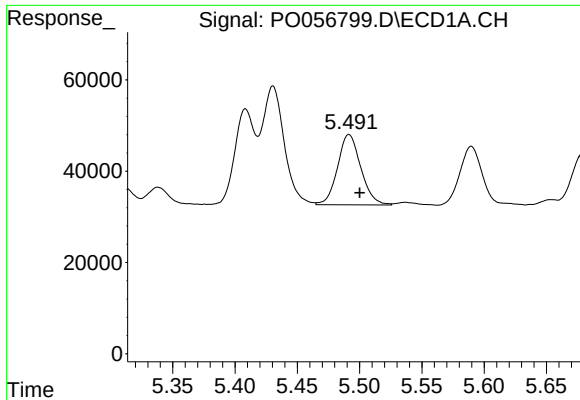
#4 AR-1016-2

R.T.: 5.430 min
Delta R.T.: -0.009 min
Response: 323532
Conc: 128.84 ng/ml



#4 AR-1016-2

R.T.: 4.654 min
Delta R.T.: -0.008 min
Response: 215479
Conc: 119.60 ng/ml



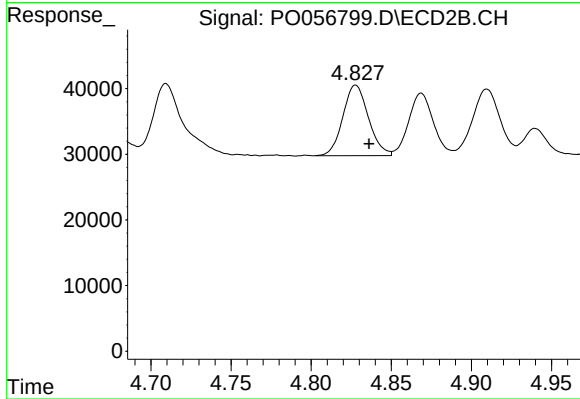
#5 AR-1016-3

R.T.: 5.492 min
Delta R.T.: -0.008 min
Response: 200538
Conc: 124.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
0432-HR-12(HACKENSACK)MSD

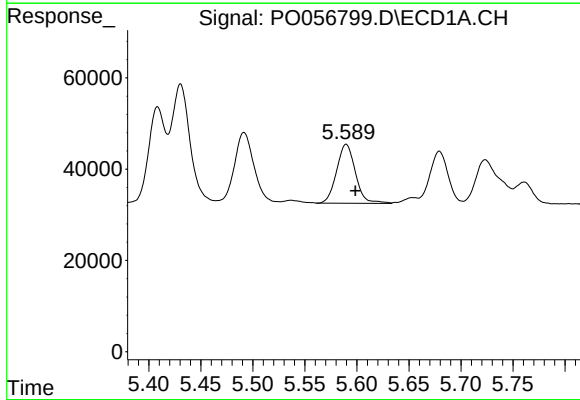
Manual Integrations
APPROVED

Ankita
6/4/2019 4:06:01 PM



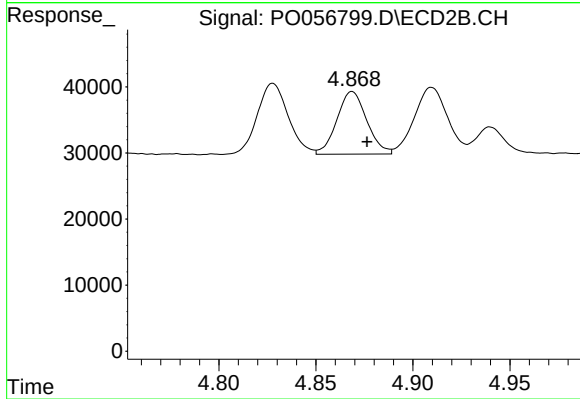
#5 AR-1016-3

R.T.: 4.828 min
Delta R.T.: -0.008 min
Response: 119563
Conc: 121.27 ng/ml



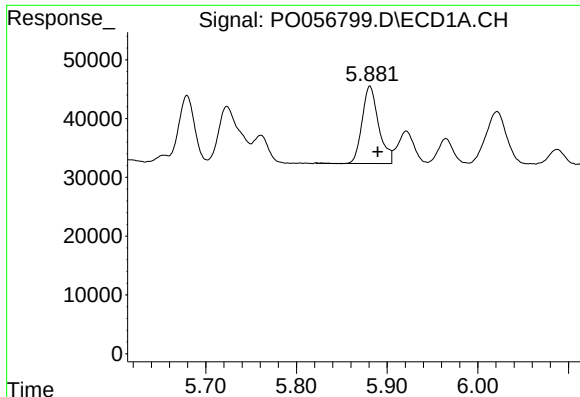
#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.009 min
Response: 162154
Conc: 123.61 ng/ml



#6 AR-1016-4

R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 101685
Conc: 122.83 ng/ml



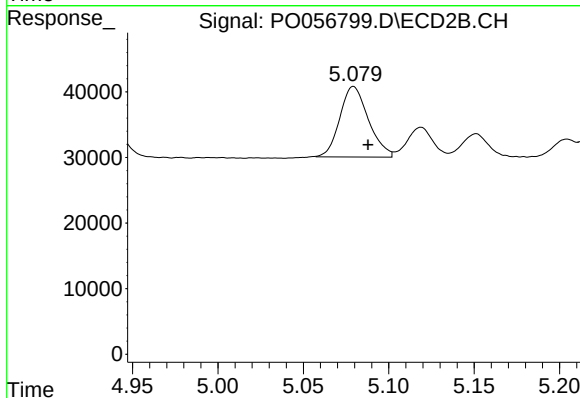
#7 AR-1016-5

R.T.: 5.881 min
Delta R.T.: -0.009 min
Response: 165939
Conc: 120.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
0432-HR-12(HACKENSACK)MSD

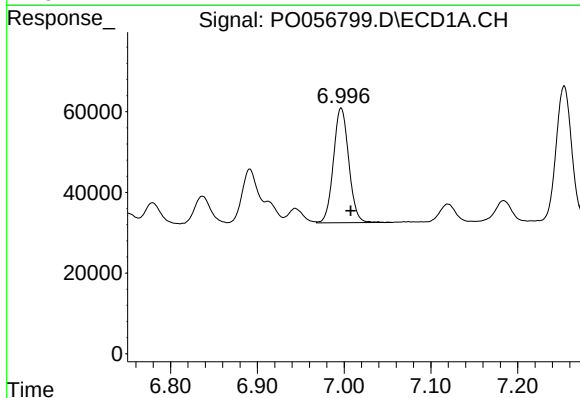
Manual Integrations
APPROVED

Ankita
6/4/2019 4:06:01 PM



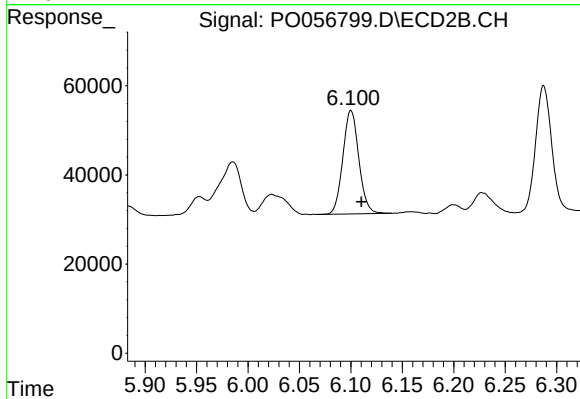
#7 AR-1016-5

R.T.: 5.079 min
Delta R.T.: -0.009 min
Response: 125358
Conc: 116.86 ng/ml m



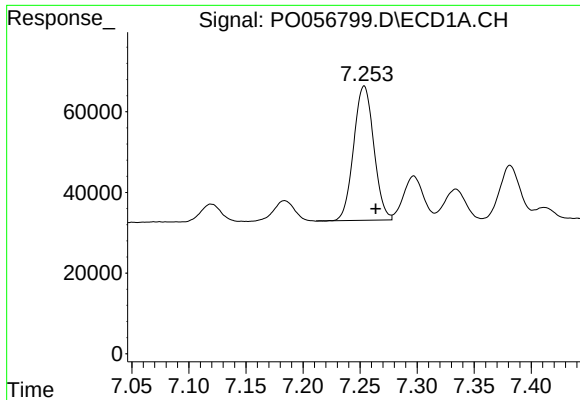
#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.011 min
Response: 349801
Conc: 136.31 ng/ml



#31 AR-1260-1

R.T.: 6.100 min
Delta R.T.: -0.010 min
Response: 250838
Conc: 125.40 ng/ml



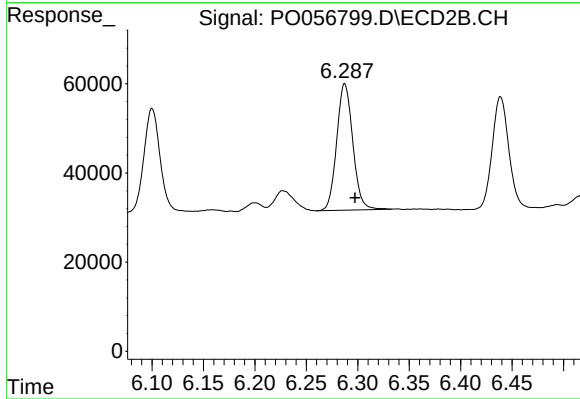
#32 AR-1260-2

R.T.: 7.254 min
Delta R.T.: -0.010 min
Response: 409584
Conc: 135.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
0432-HR-12(HACKENSACK)MSD

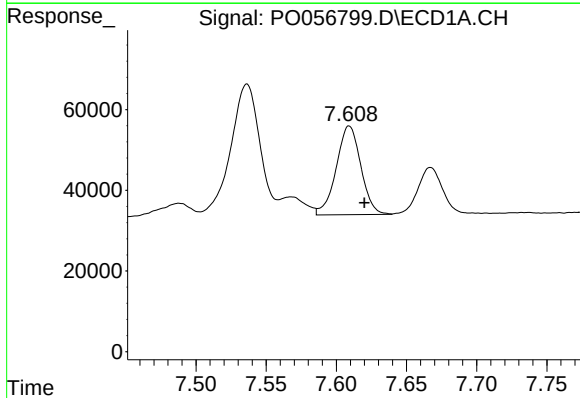
Manual Integrations
APPROVED

Ankita
6/4/2019 4:06:01 PM



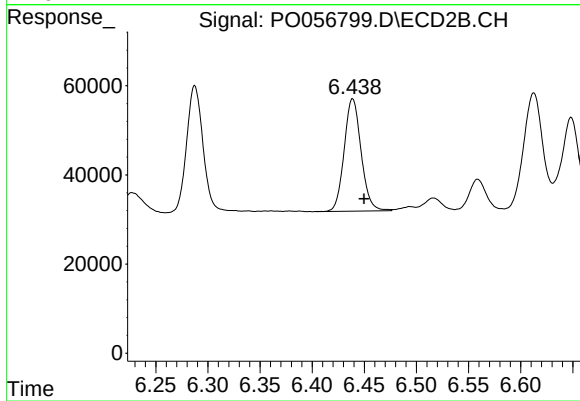
#32 AR-1260-2

R.T.: 6.287 min
Delta R.T.: -0.010 min
Response: 309803
Conc: 125.68 ng/ml



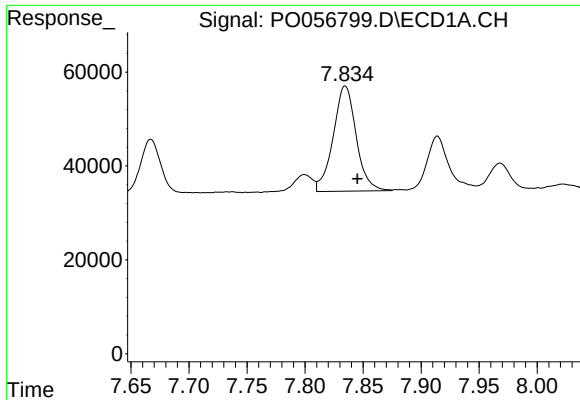
#33 AR-1260-3

R.T.: 7.609 min
Delta R.T.: -0.011 min
Response: 268495
Conc: 111.45 ng/ml



#33 AR-1260-3

R.T.: 6.439 min
Delta R.T.: -0.011 min
Response: 285390
Conc: 127.22 ng/ml



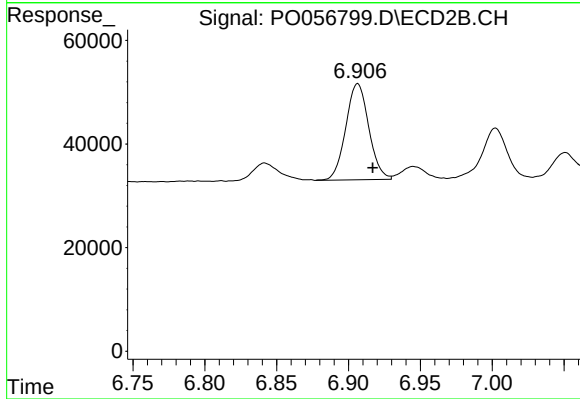
#34 AR-1260-4

R.T.: 7.835 min
Delta R.T.: -0.010 min
Response: 310125
Conc: 118.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
0432-HR-12(HACKENSACK)MSD

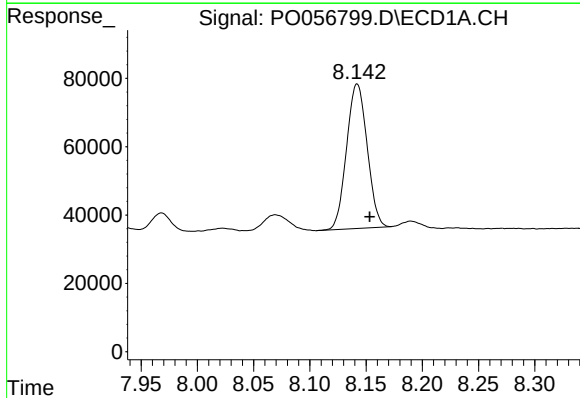
Manual Integrations
APPROVED

Ankita
6/4/2019 4:06:01 PM



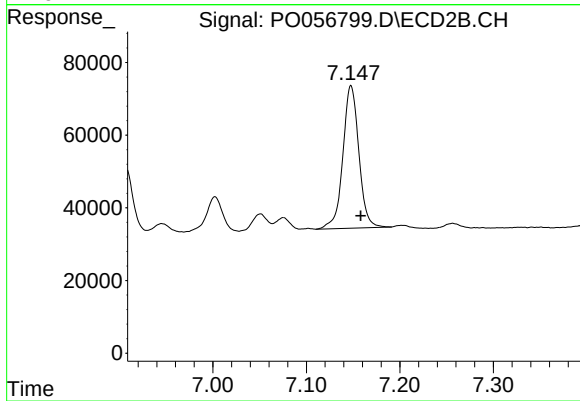
#34 AR-1260-4

R.T.: 6.906 min
Delta R.T.: -0.010 min
Response: 206881
Conc: 111.17 ng/ml



#35 AR-1260-5

R.T.: 8.142 min
Delta R.T.: -0.011 min
Response: 538583
Conc: 112.63 ng/ml



#35 AR-1260-5

R.T.: 7.148 min
Delta R.T.: -0.010 min
Response: 465495
Conc: 107.95 ng/ml