

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100319\
 Data File : P0061642.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Oct 2019 14:16
 Operator : HP/AJ
 Sample : K4659-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JC-02-093019-AMS

Manual Integrations
 APPROVED

Ankita
 10/4/2019 5:10:58 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:27:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 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...	4.357	3.518	966848	696152	23.573m	21.526m
2) SA Decachlor...	10.015	8.384	906251	554609	19.460	17.130
Target Compounds						
3) L1 AR-1016-1	5.520	4.569	458545	246059	250.059m	182.990m#
4) L1 AR-1016-2	5.542	4.594	678188	1282817	262.374m	692.158 #
5) L1 AR-1016-3	5.608	4.755	624987	857718	389.051	856.245m#
6) L1 AR-1016-4	5.676	4.801	5571610	256253	4167.421m	295.712m#
7) L1 AR-1016-5	5.957	5.008	7632880	450596	5565.655m	394.762m#
31) L7 AR-1260-1	7.117	6.013	789046	555592	302.254m	272.376m
32) L7 AR-1260-2	7.370	6.197	3577687	801029	1122.237m	333.521m#
33) L7 AR-1260-3	7.729	6.348	526524	575075	219.215m	255.236m
34) L7 AR-1260-4	7.955	6.811	626965	379663	234.638m	205.645m
35) L7 AR-1260-5	8.268	7.052	1071484	808799	216.543m	207.724

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100319\
Data File : PO061642.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2019 14:16
Operator : HP/AJ
Sample : K4659-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

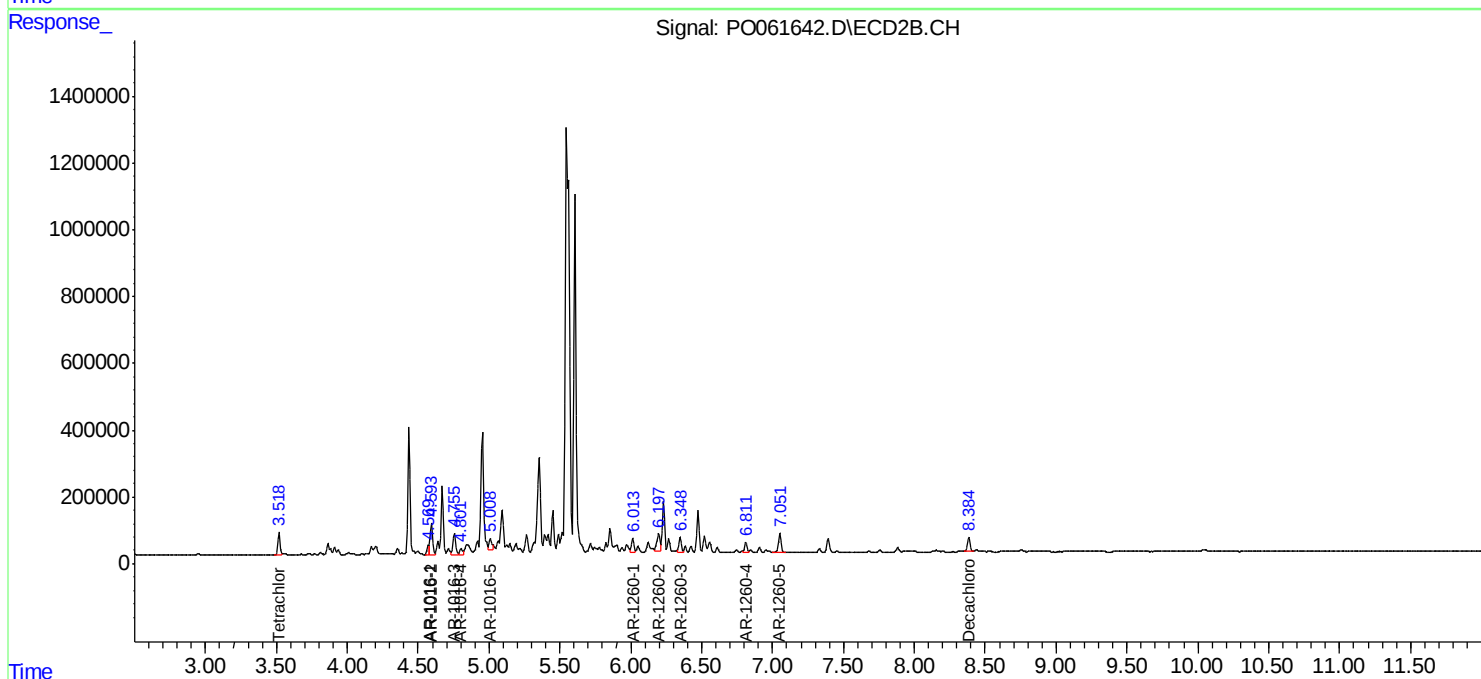
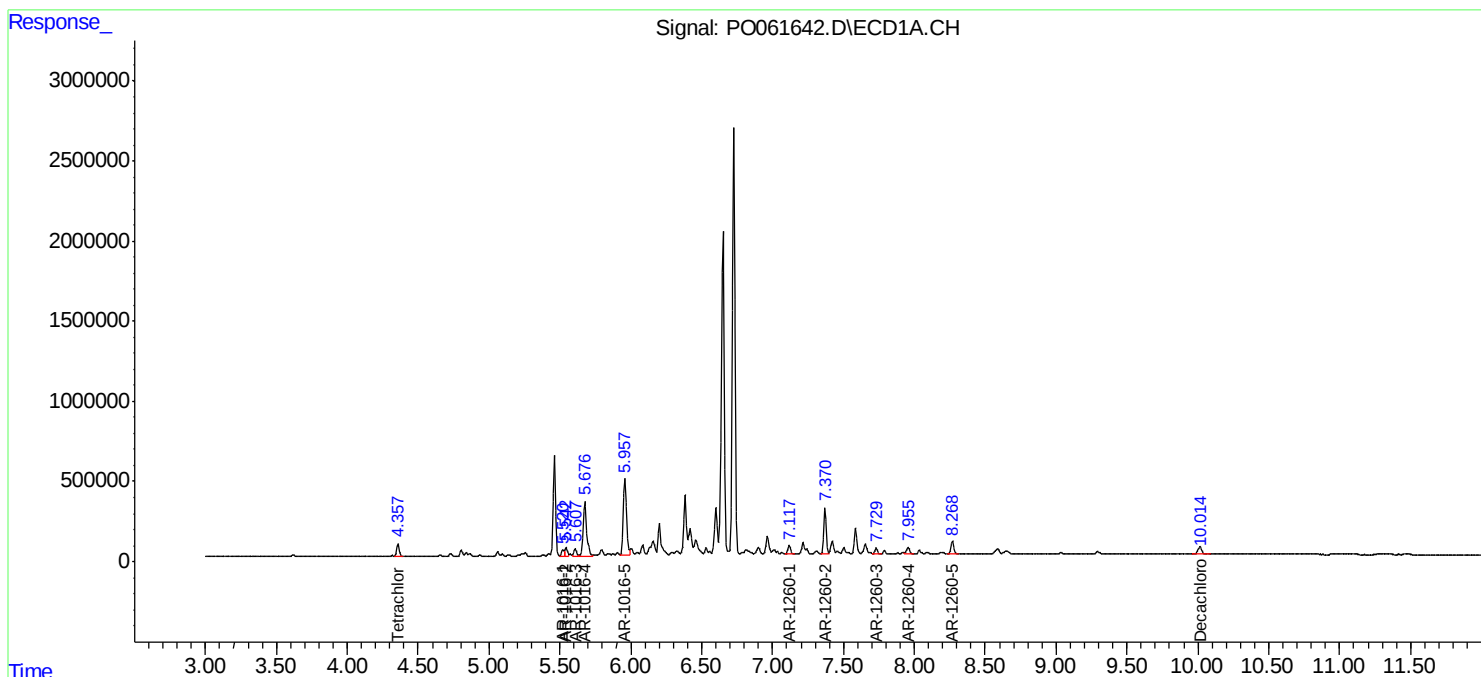
Instrument :
ECD_O
ClientSampleId :
JC-02-093019-AMS

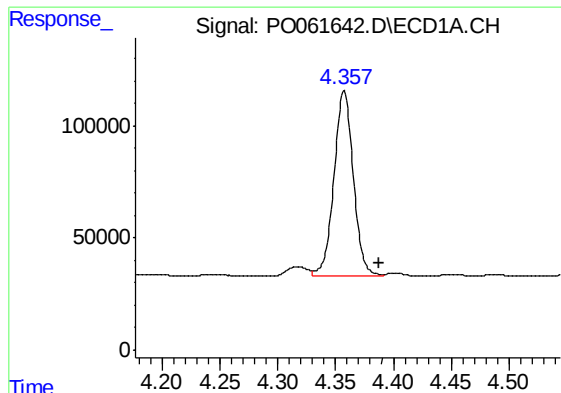
Manual Integrations
APPROVED

Ankita
10/4/2019 5:10:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:27:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 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





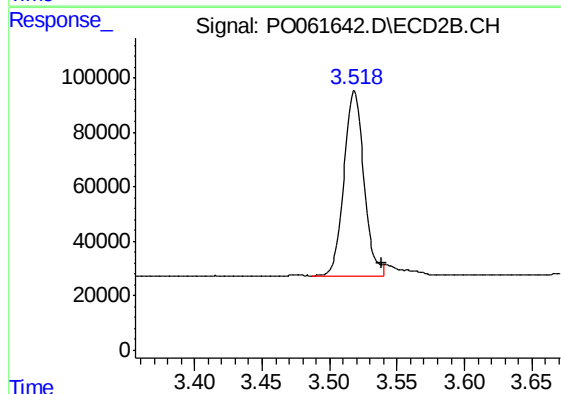
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.031 min
Response: 966848
Conc: 23.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
JC-02-093019-AMS

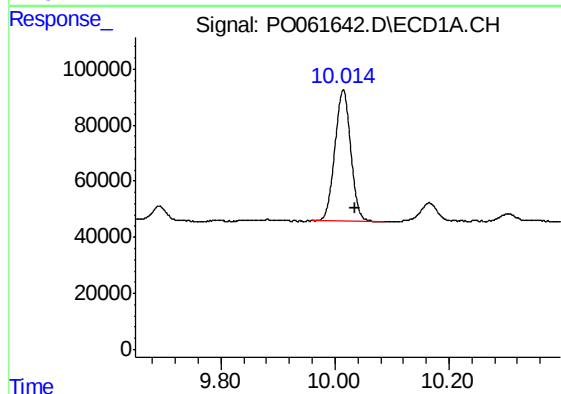
Manual Integrations
APPROVED

Ankita
10/4/2019 5:10:58 PM



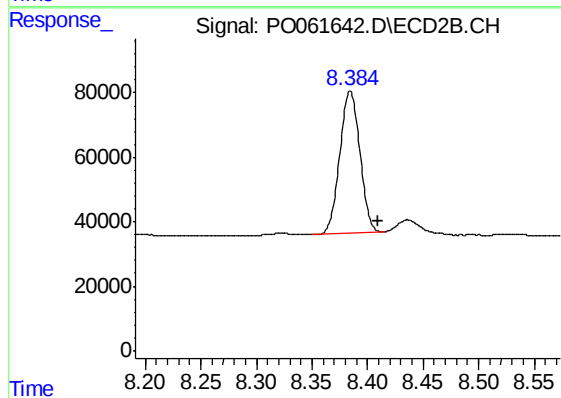
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.021 min
Response: 696152
Conc: 21.53 ng/ml m



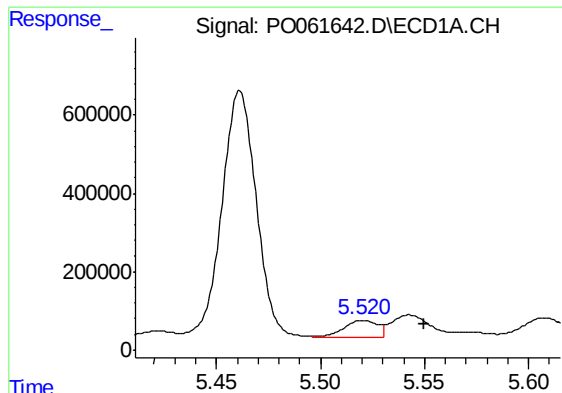
#2 Decachlorobiphenyl

R.T.: 10.015 min
Delta R.T.: -0.021 min
Response: 906251
Conc: 19.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.384 min
Delta R.T.: -0.025 min
Response: 554609
Conc: 17.13 ng/ml



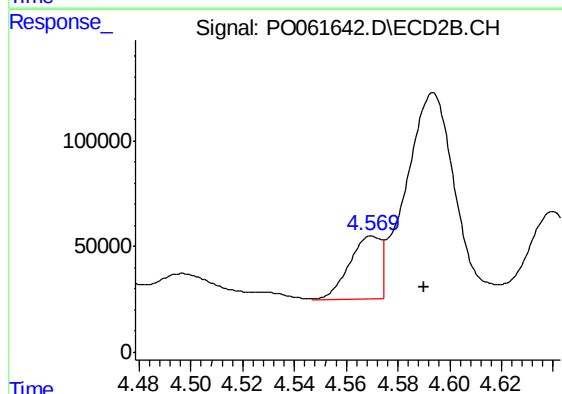
#3 AR-1016-1

R.T.: 5.520 min
Delta R.T.: -0.030 min
Response: 458545
Conc: 250.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
JC-02-093019-AMS

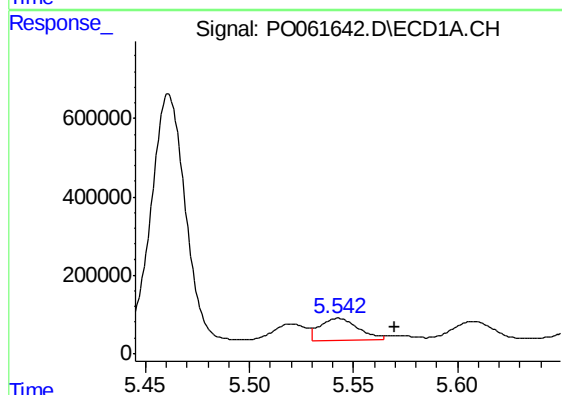
Manual Integrations
APPROVED

Ankita
10/4/2019 5:10:58 PM



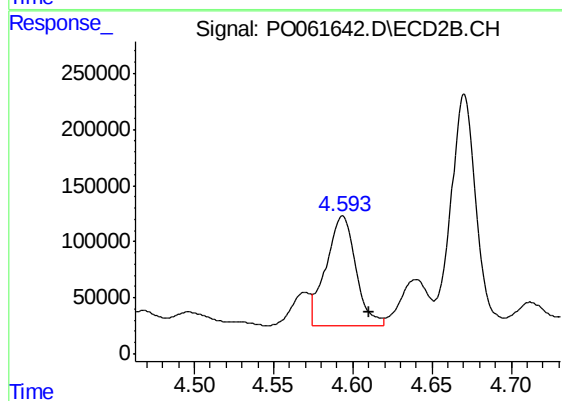
#3 AR-1016-1

R.T.: 4.569 min
Delta R.T.: -0.021 min
Response: 246059
Conc: 182.99 ng/ml m



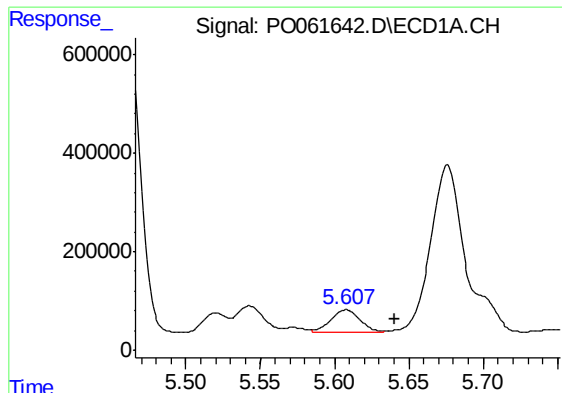
#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: -0.028 min
Response: 678188
Conc: 262.37 ng/ml m



#4 AR-1016-2

R.T.: 4.594 min
Delta R.T.: -0.016 min
Response: 1282817
Conc: 692.16 ng/ml



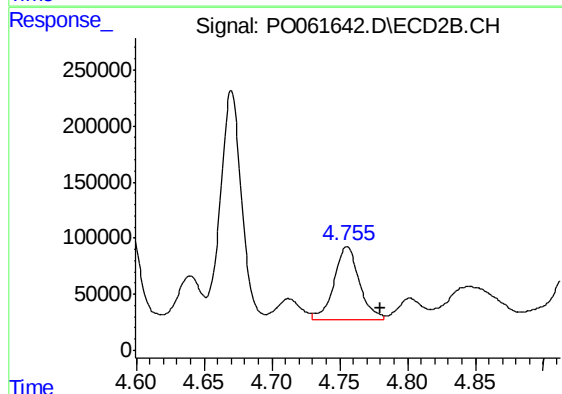
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: -0.032 min
Response: 624987
Conc: 389.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-093019-AMS

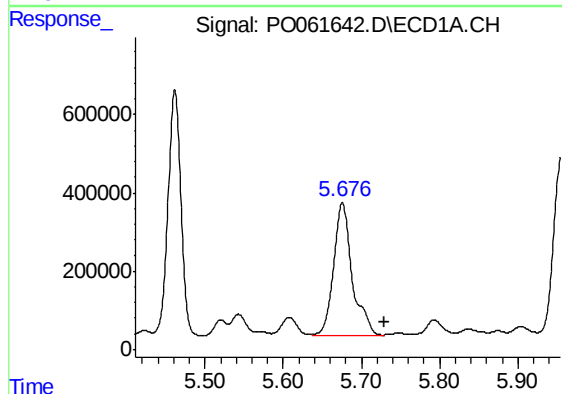
Manual Integrations
APPROVED

Ankita
10/4/2019 5:10:58 PM



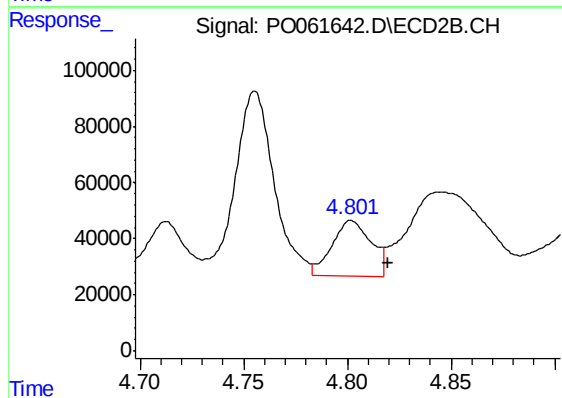
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: -0.025 min
Response: 857718
Conc: 856.25 ng/ml m



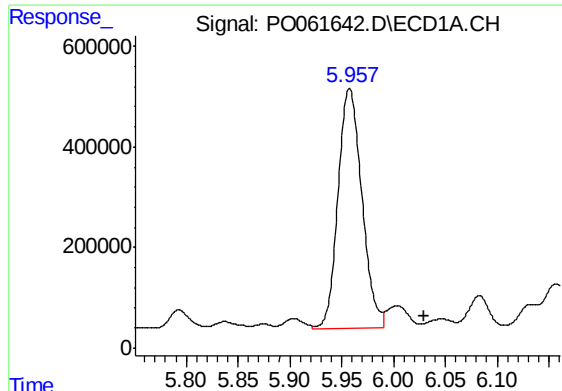
#6 AR-1016-4

R.T.: 5.676 min
Delta R.T.: -0.054 min
Response: 5571610
Conc: 4167.42 ng/ml m



#6 AR-1016-4

R.T.: 4.801 min
Delta R.T.: -0.019 min
Response: 256253
Conc: 295.71 ng/ml m



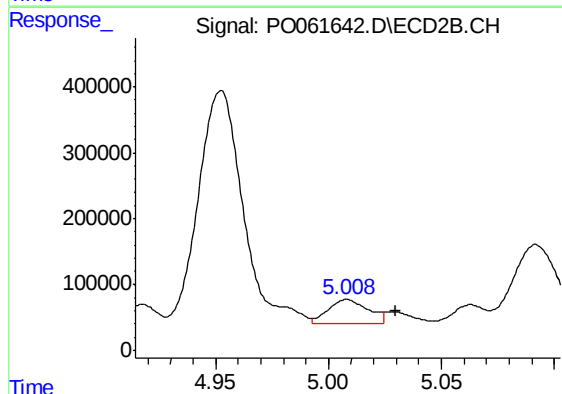
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.073 min
Response: 7632880
Conc: 5565.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
JC-02-093019-AMS

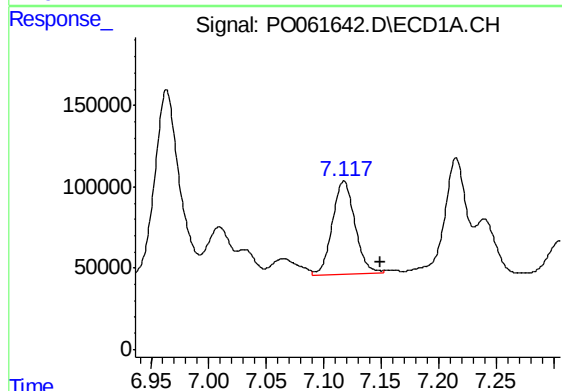
Manual Integrations
APPROVED

Ankita
10/4/2019 5:10:58 PM



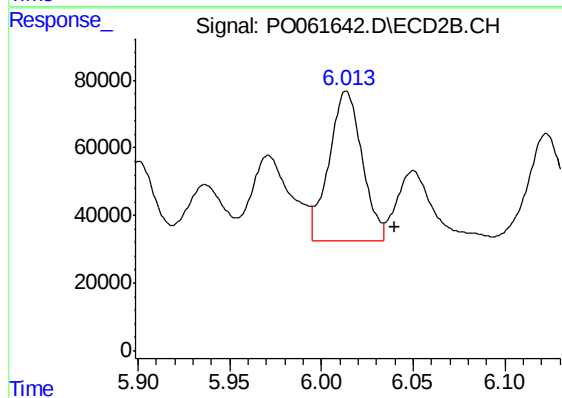
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.022 min
Response: 450596
Conc: 394.76 ng/ml m



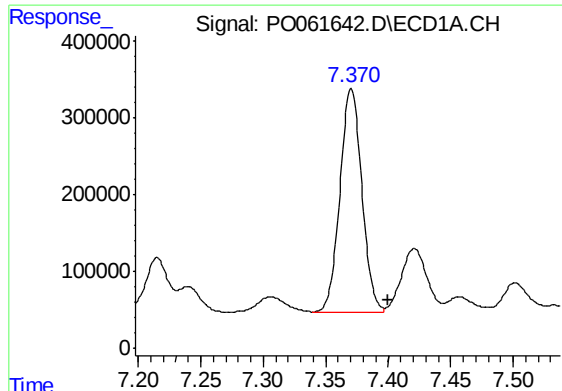
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: -0.033 min
Response: 789046
Conc: 302.25 ng/ml m



#31 AR-1260-1

R.T.: 6.013 min
Delta R.T.: -0.027 min
Response: 555592
Conc: 272.38 ng/ml m



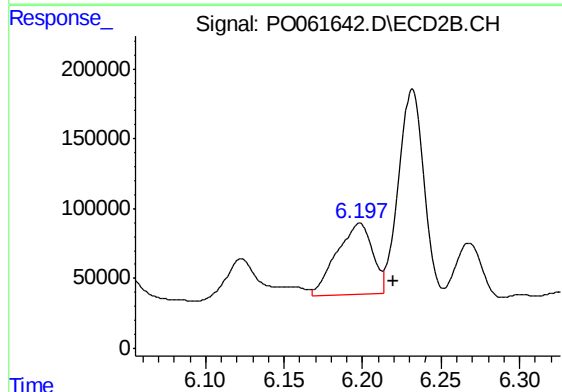
#32 AR-1260-2

R.T.: 7.370 min
Delta R.T.: -0.030 min
Response: 3577687
Conc: 1122.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
JC-02-093019-AMS

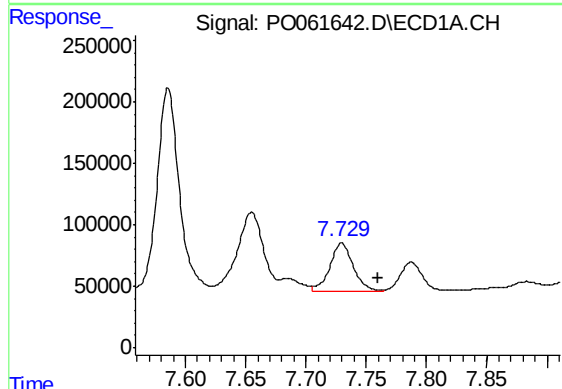
Manual Integrations
APPROVED

Ankita
10/4/2019 5:10:58 PM



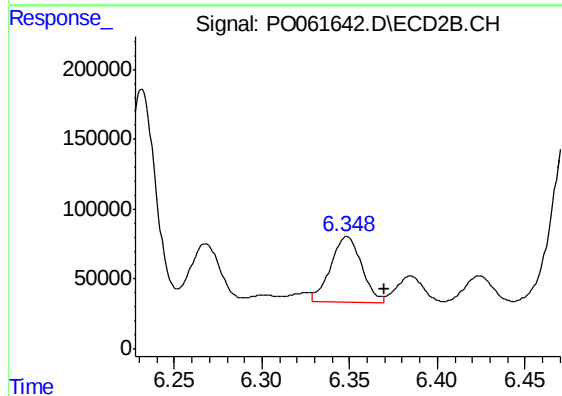
#32 AR-1260-2

R.T.: 6.197 min
Delta R.T.: -0.023 min
Response: 801029
Conc: 333.52 ng/ml m



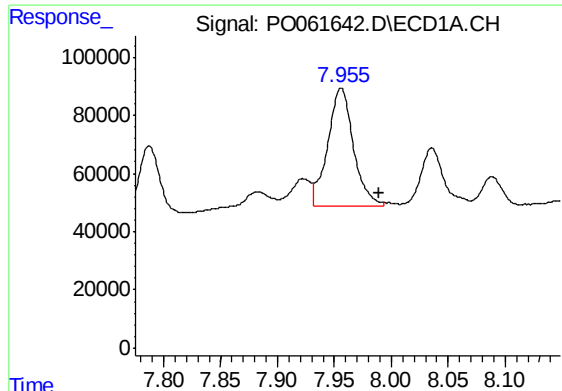
#33 AR-1260-3

R.T.: 7.729 min
Delta R.T.: -0.031 min
Response: 526524
Conc: 219.21 ng/ml m



#33 AR-1260-3

R.T.: 6.348 min
Delta R.T.: -0.022 min
Response: 575075
Conc: 255.24 ng/ml m



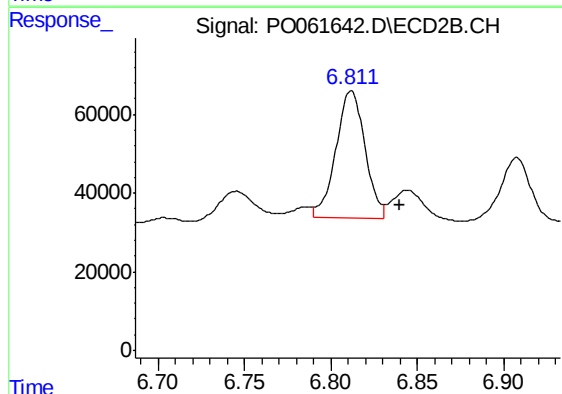
#34 AR-1260-4

R.T.: 7.955 min
Delta R.T.: -0.035 min
Response: 626965
Conc: 234.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
JC-02-093019-AMS

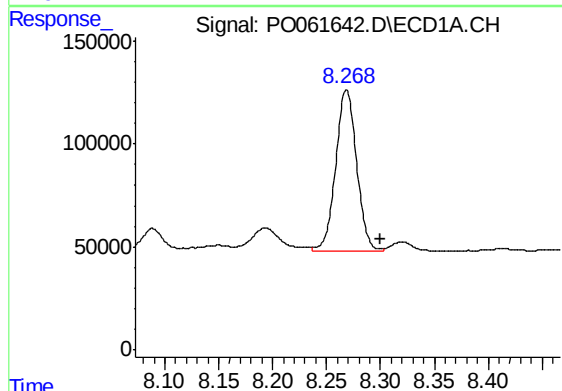
Manual Integrations
APPROVED

Ankita
10/4/2019 5:10:58 PM



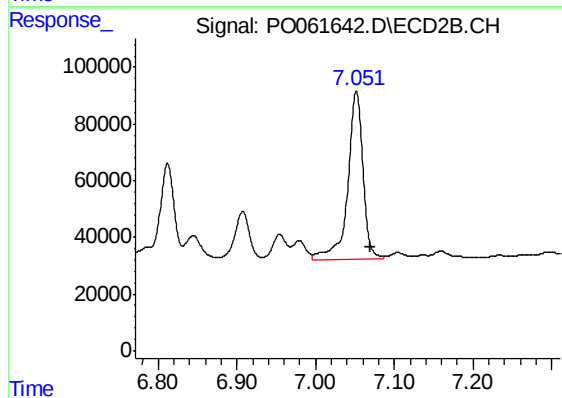
#34 AR-1260-4

R.T.: 6.811 min
Delta R.T.: -0.029 min
Response: 379663
Conc: 205.64 ng/ml m



#35 AR-1260-5

R.T.: 8.268 min
Delta R.T.: -0.032 min
Response: 1071484
Conc: 216.54 ng/ml m



#35 AR-1260-5

R.T.: 7.052 min
Delta R.T.: -0.018 min
Response: 808799
Conc: 207.72 ng/ml