

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082818\
 Data File : P0048595.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2018 13:23
 Operator : SM/SJ
 Sample : J4661-02DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WASTE-CLASS-HOT-SPOTDL

Manual Integrations
 APPROVED

Sohil
 8/29/2018 1:44:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 05:02:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 2018
 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...	4.379	3.621	1061886	1373657	5.606	5.074
2) SA Decachlor...	10.058	8.595	630625	555248	3.662	3.315
Target Compounds						
16) L4 AR-1242-1	5.117	4.312	750145	784653	313.134	224.377m#
17) L4 AR-1242-2	5.864	4.895	1756527	1976071	484.627	361.259m#
18) L4 AR-1242-3	6.064	4.936	815970	2027310	472.871	483.092m
19) L4 AR-1242-4	6.107	5.712	650994	1114156	504.590	252.763 #
20) L4 AR-1242-5	6.164	5.760	2326410	795590	520.605	216.419 #
26) L6 AR-1254-1	6.618	5.645	2013253	1480778	148.308	102.921 #
27) L6 AR-1254-2	6.896	5.958	850517	1236330	103.051	106.747m
28) L6 AR-1254-3	6.983	6.275	1659308	1307702	115.646	89.276m
29) L6 AR-1254-4	7.267	6.589	1071252	725747	97.473	73.747
30) L6 AR-1254-5	7.538	6.689	965675	1897689	118.492	97.382

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082818\
Data File : P0048595.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2018 13:23
Operator : SM/SJ
Sample : J4661-02DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

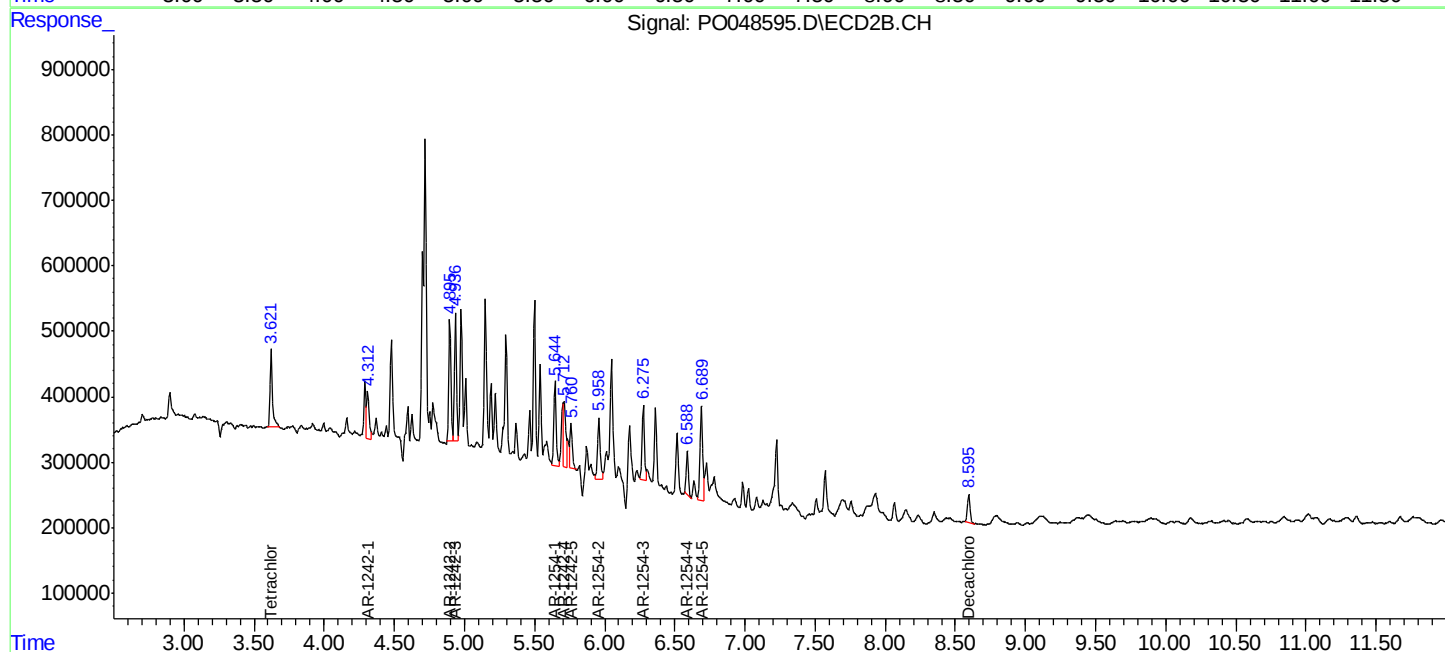
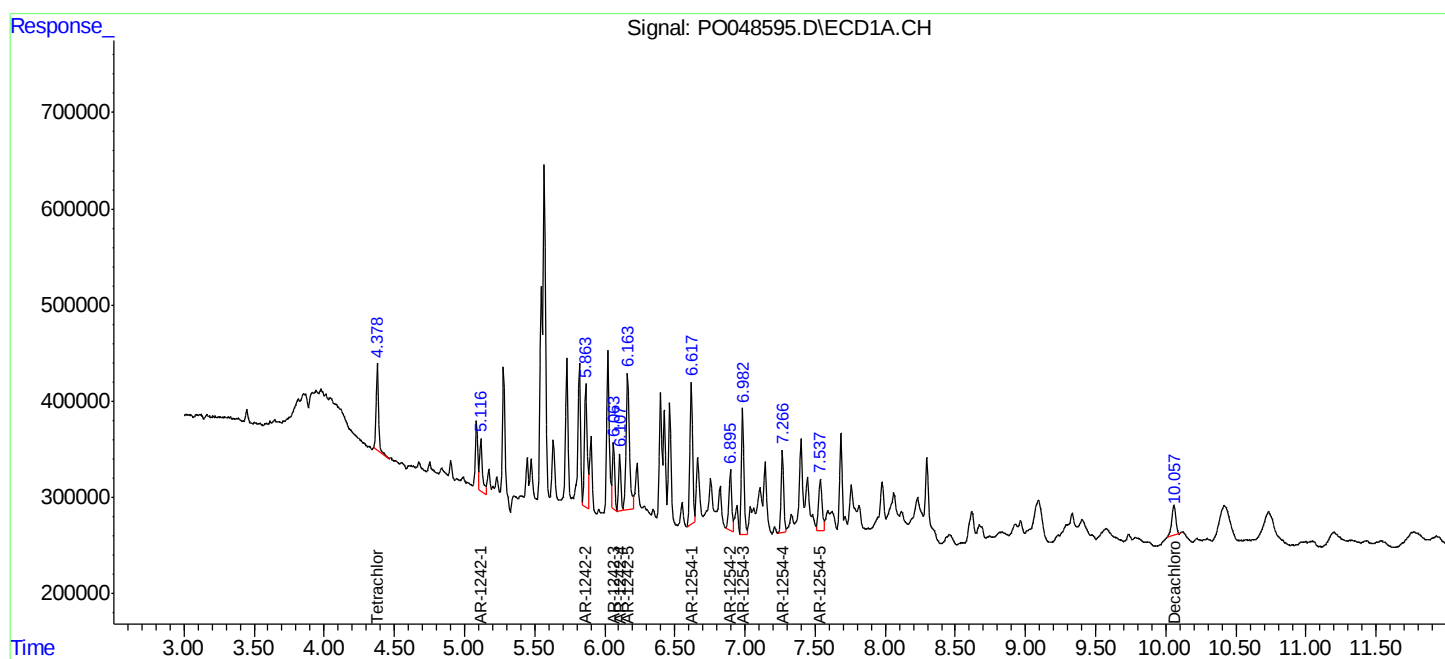
Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTDL

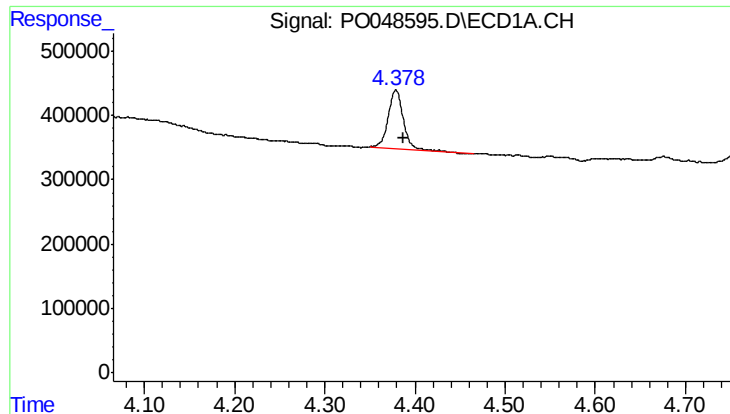
Manual Integrations
APPROVED

Sohil
8/29/2018 1:44:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 05:02:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





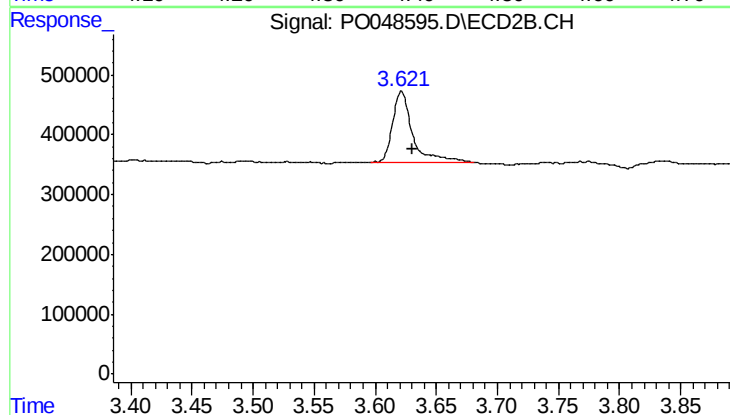
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: -0.009 min
Response: 1061886
Conc: 5.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTDL

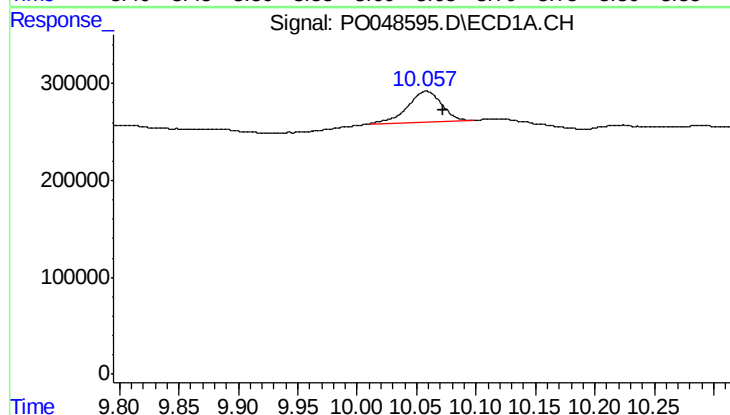
Manual Integrations
APPROVED

Sohil
8/29/2018 1:44:52 PM



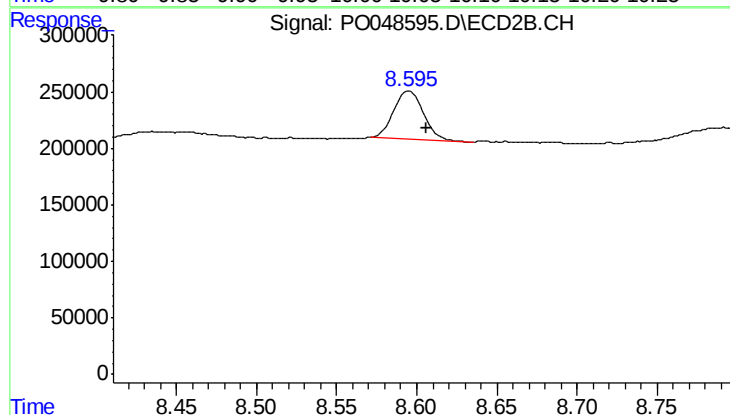
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.009 min
Response: 1373657
Conc: 5.07 ng/ml



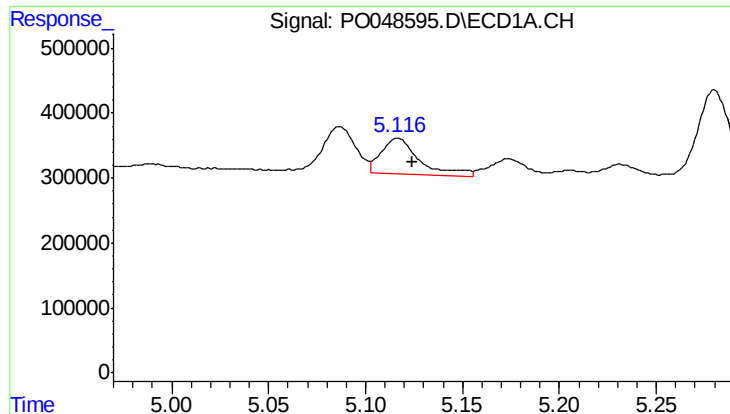
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: -0.014 min
Response: 630625
Conc: 3.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.595 min
Delta R.T.: -0.011 min
Response: 555248
Conc: 3.32 ng/ml



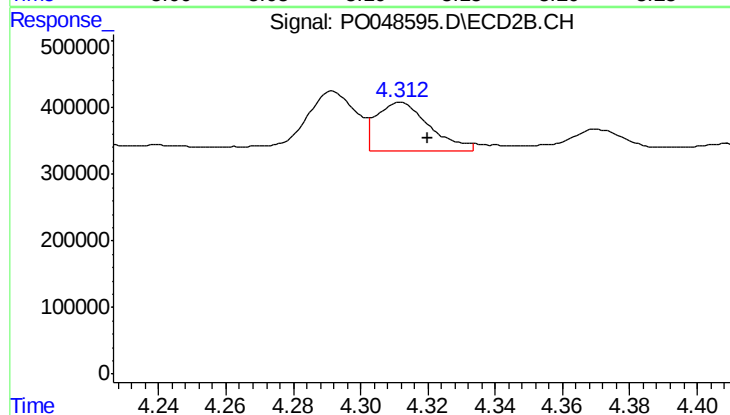
#16 AR-1242-1

R.T.: 5.117 min
Delta R.T.: -0.008 min
Response: 750145
Conc: 313.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTDL

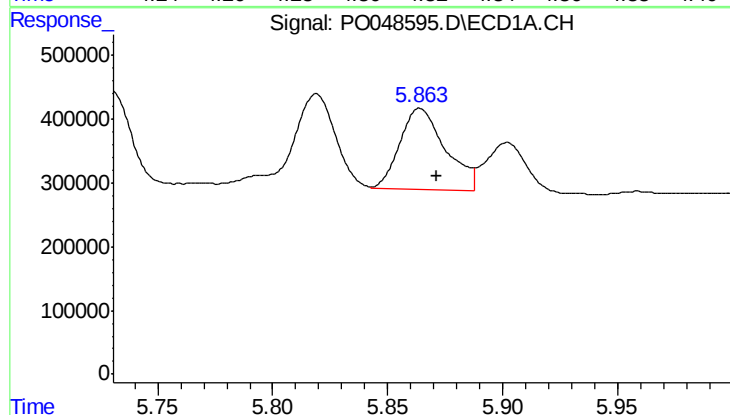
Manual Integrations
APPROVED

Sohil
8/29/2018 1:44:52 PM



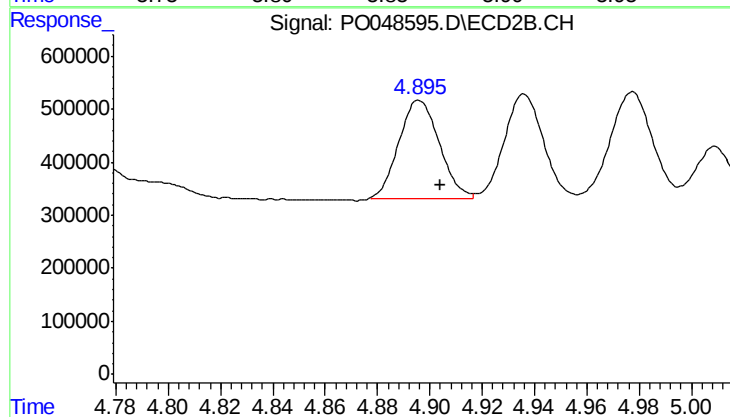
#16 AR-1242-1

R.T.: 4.312 min
Delta R.T.: -0.008 min
Response: 784653
Conc: 224.38 ng/ml m



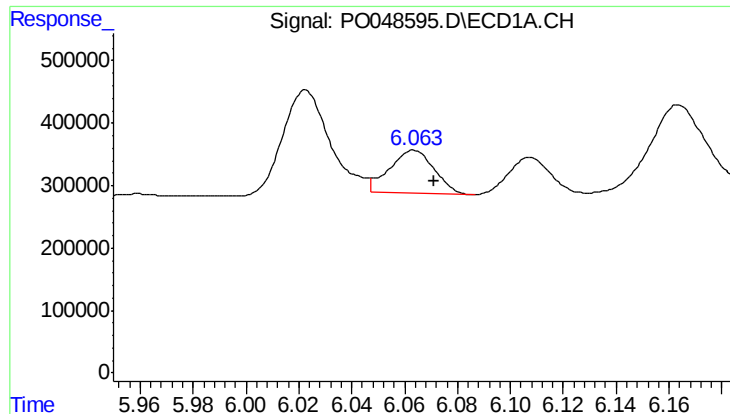
#17 AR-1242-2

R.T.: 5.864 min
Delta R.T.: -0.008 min
Response: 1756527
Conc: 484.63 ng/ml



#17 AR-1242-2

R.T.: 4.895 min
Delta R.T.: -0.009 min
Response: 1976071
Conc: 361.26 ng/ml m



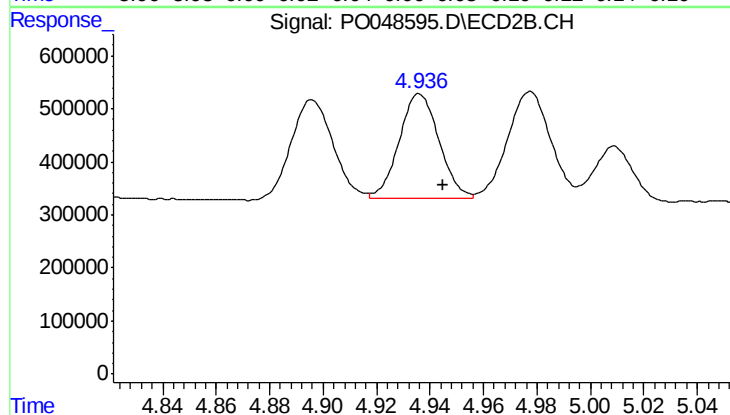
#18 AR-1242-3

R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 815970
Conc: 472.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTDL

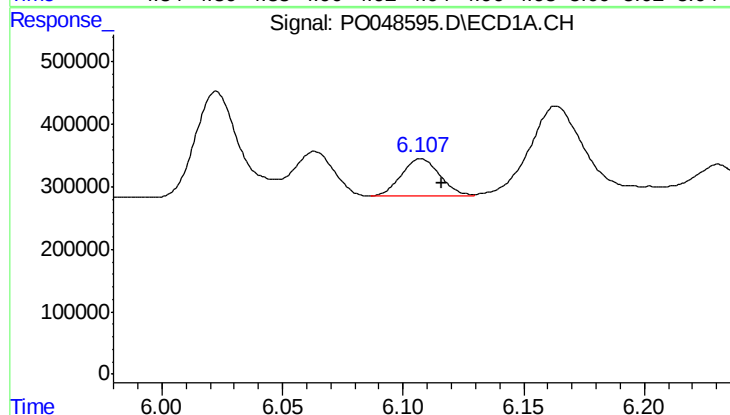
Manual Integrations
APPROVED

Sohil
8/29/2018 1:44:52 PM



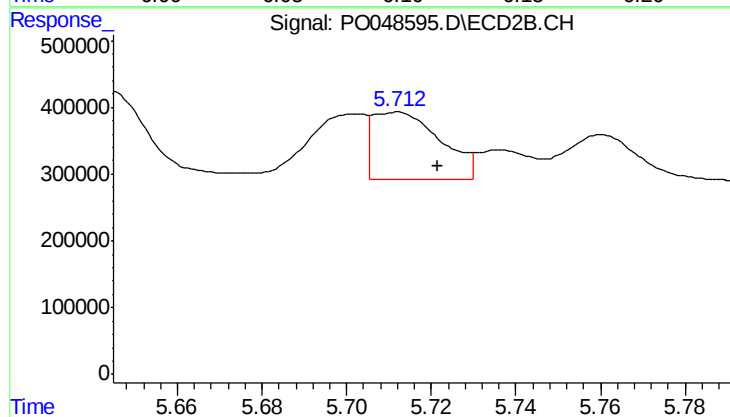
#18 AR-1242-3

R.T.: 4.936 min
Delta R.T.: -0.009 min
Response: 2027310
Conc: 483.09 ng/ml m



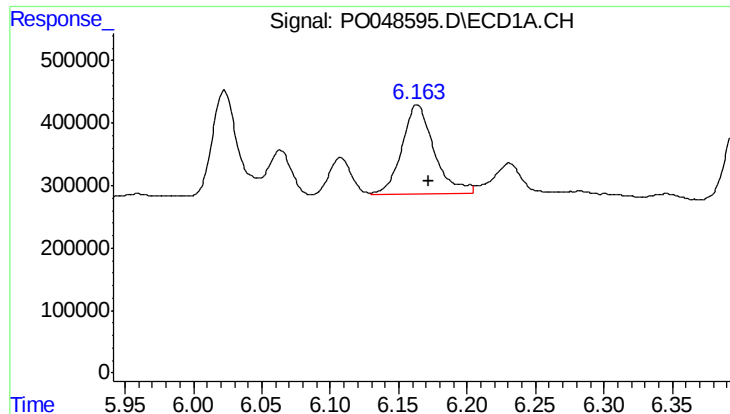
#19 AR-1242-4

R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 650994
Conc: 504.59 ng/ml



#19 AR-1242-4

R.T.: 5.712 min
Delta R.T.: -0.010 min
Response: 1114156
Conc: 252.76 ng/ml



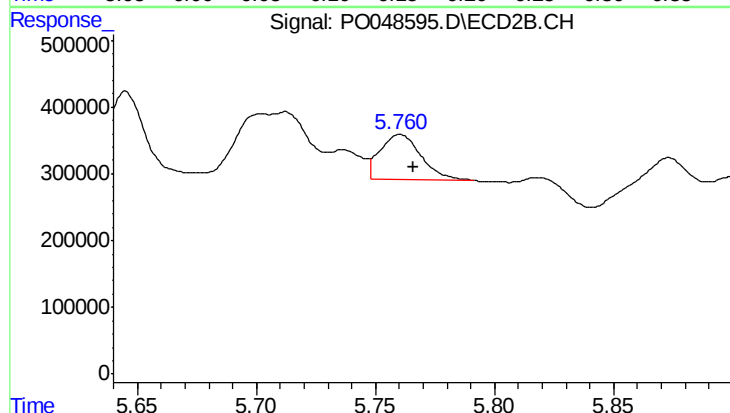
#20 AR-1242-5

R.T.: 6.164 min
Delta R.T.: -0.008 min
Response: 2326410
Conc: 520.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTDL

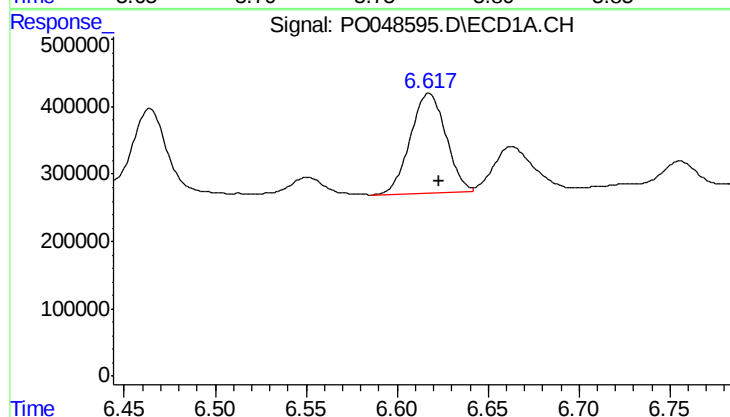
Manual Integrations
APPROVED

Sohil
8/29/2018 1:44:52 PM



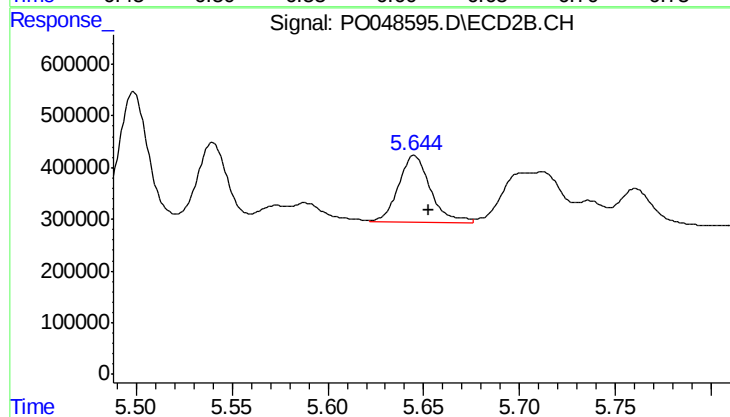
#20 AR-1242-5

R.T.: 5.760 min
Delta R.T.: -0.006 min
Response: 795590
Conc: 216.42 ng/ml



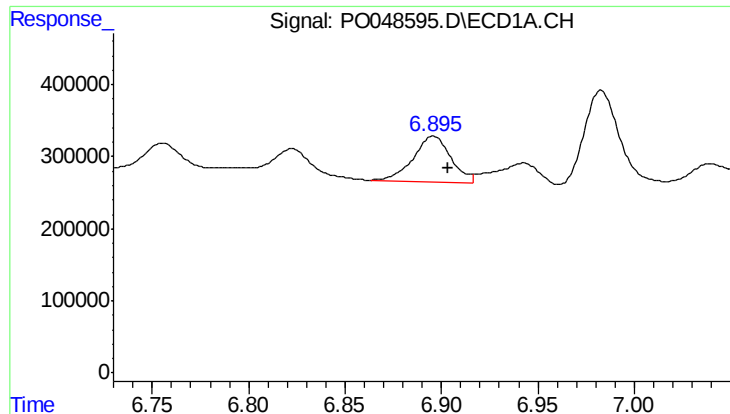
#26 AR-1254-1

R.T.: 6.618 min
Delta R.T.: -0.006 min
Response: 2013253
Conc: 148.31 ng/ml



#26 AR-1254-1

R.T.: 5.645 min
Delta R.T.: -0.008 min
Response: 1480778
Conc: 102.92 ng/ml



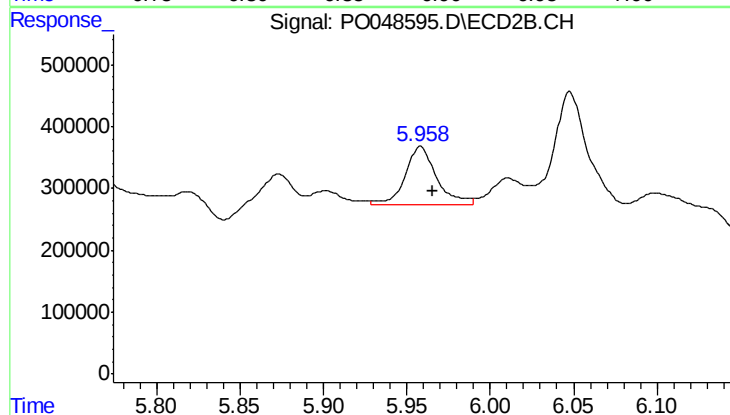
#27 AR-1254-2

R.T.: 6.896 min
Delta R.T.: -0.008 min
Response: 850517
Conc: 103.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTDL

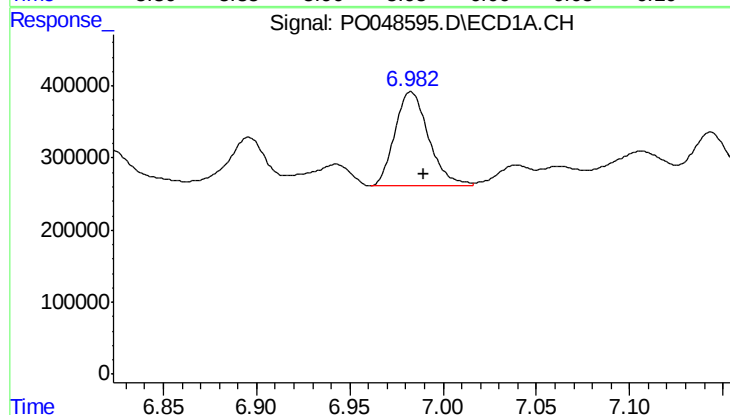
Manual Integrations
APPROVED

Sohil
8/29/2018 1:44:52 PM



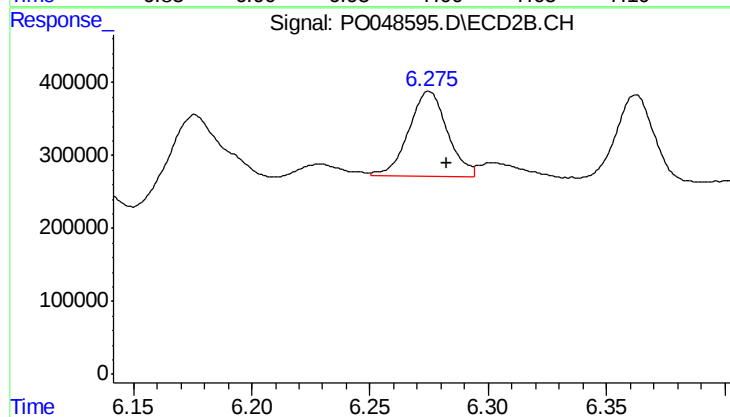
#27 AR-1254-2

R.T.: 5.958 min
Delta R.T.: -0.008 min
Response: 1236330
Conc: 106.75 ng/ml m



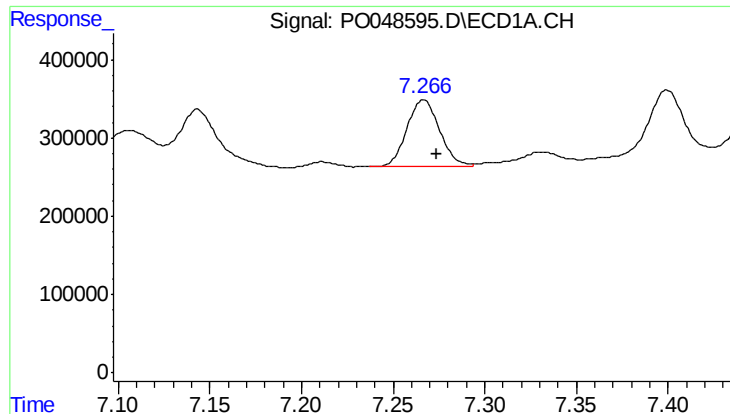
#28 AR-1254-3

R.T.: 6.983 min
Delta R.T.: -0.007 min
Response: 1659308
Conc: 115.65 ng/ml



#28 AR-1254-3

R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 1307702
Conc: 89.28 ng/ml m



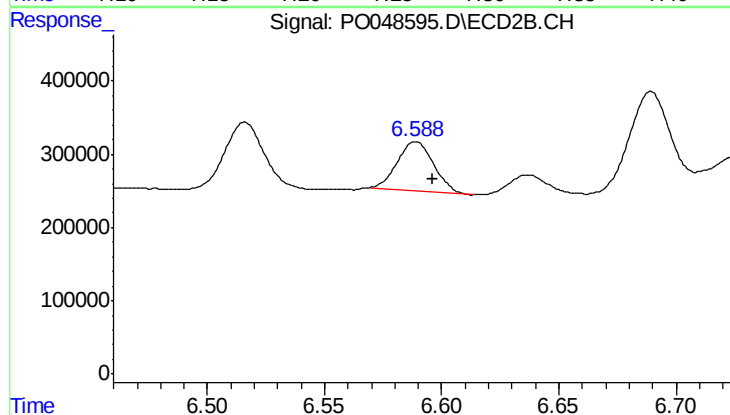
#29 AR-1254-4

R.T.: 7.267 min
Delta R.T.: -0.007 min
Response: 1071252
Conc: 97.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTDL

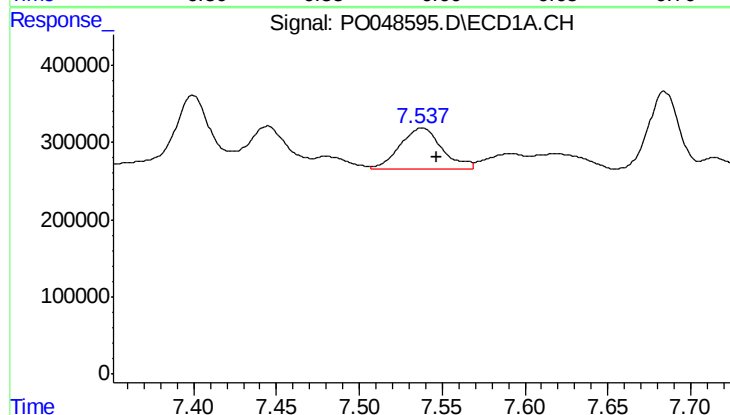
Manual Integrations
APPROVED

Sohil
8/29/2018 1:44:52 PM



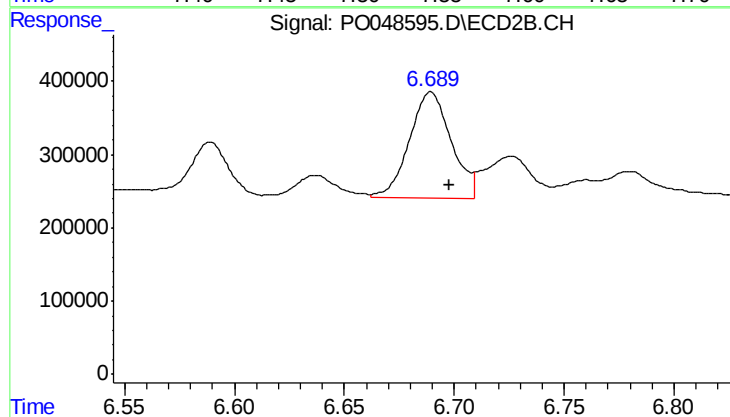
#29 AR-1254-4

R.T.: 6.589 min
Delta R.T.: -0.008 min
Response: 725747
Conc: 73.75 ng/ml



#30 AR-1254-5

R.T.: 7.538 min
Delta R.T.: -0.009 min
Response: 965675
Conc: 118.49 ng/ml



#30 AR-1254-5

R.T.: 6.689 min
Delta R.T.: -0.009 min
Response: 1897689
Conc: 97.38 ng/ml