

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042519\
 Data File : P0055645.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Apr 2019 10:29
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 4/26/2019 5:51:58 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 11:19:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 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...	4.285	3.596	1254454	1204239	49.509	49.450
2)	SA Decachlor...	9.893	8.554	1990667	1447674	46.388	47.096
Target Compounds							
3)	L1 AR-1016-1	5.448	4.671	610482	574159	491.517	497.652
4)	L1 AR-1016-2	5.470	4.689	842454	791872	491.568	508.313
5)	L1 AR-1016-3	5.531	4.864	558905	453131	500.968	521.184
6)	L1 AR-1016-4	5.629	4.904	458906	366479	497.668	521.189
7)	L1 AR-1016-5	5.921	5.116	489261	484993	495.724	512.434m
31)	L7 AR-1260-1	7.040	6.141	982156	972587	478.081	501.707
32)	L7 AR-1260-2	7.297	6.328	1233114	1311479	486.392	503.957
33)	L7 AR-1260-3	7.654	6.482	991282	1138056	482.515	500.420
34)	L7 AR-1260-4	7.879	6.950	1163414	988228	487.338	492.237
35)	L7 AR-1260-5	8.188	7.190	2212523	2380903	479.641	478.982

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042519\
Data File : PO055645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Apr 2019 10:29
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

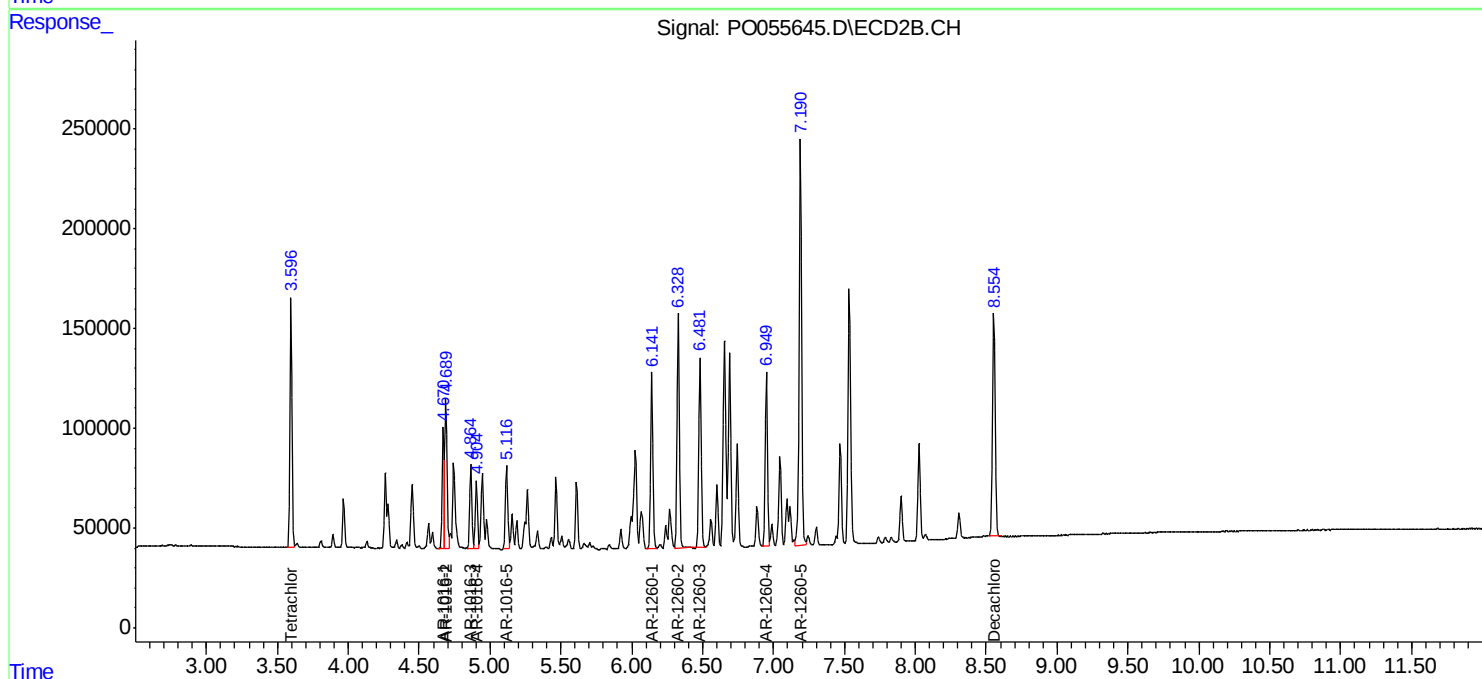
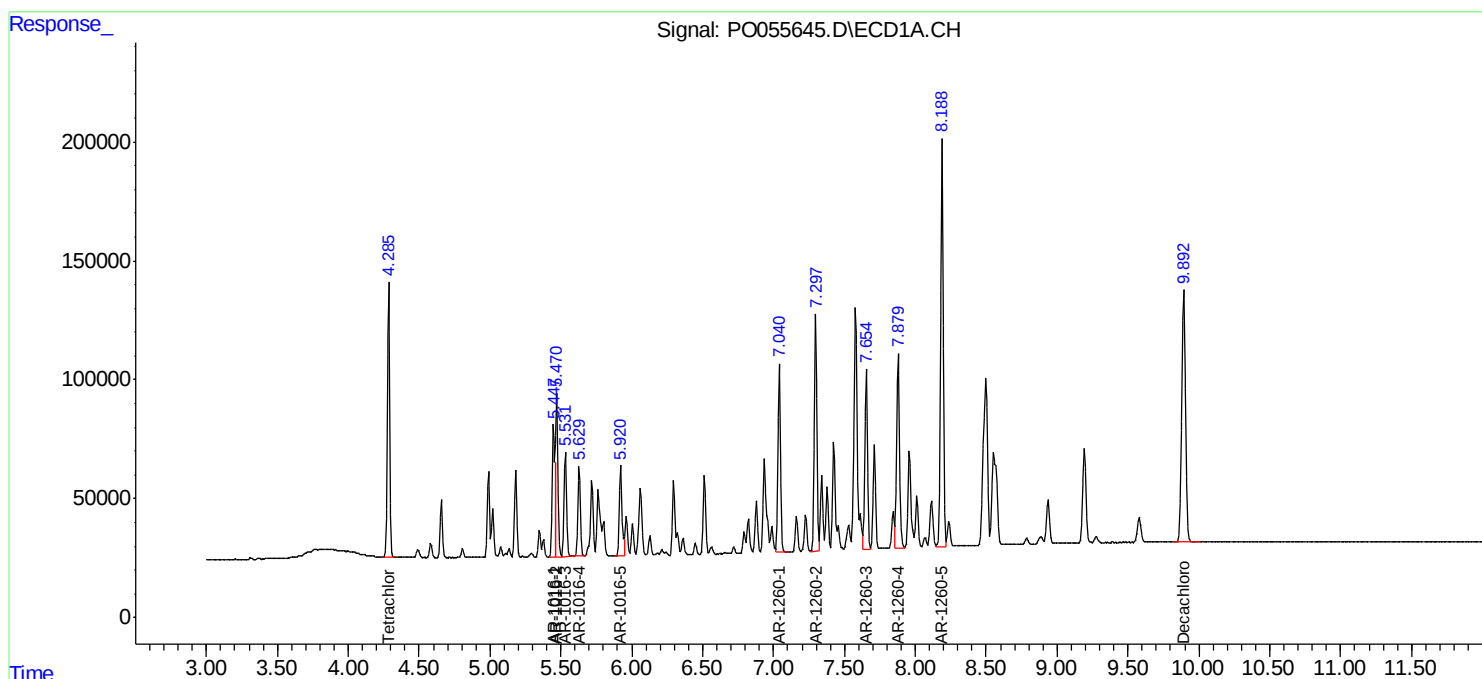
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

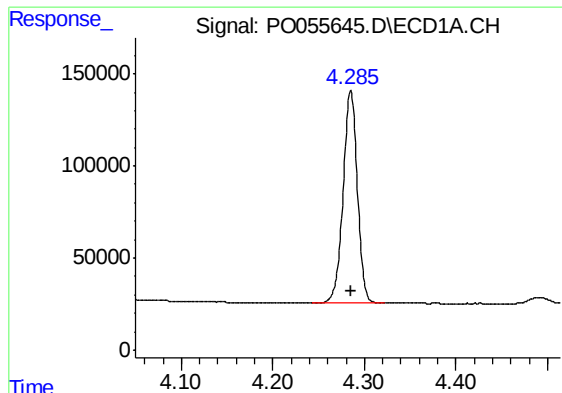
Manual Integrations
APPROVED

Sohil
4/26/2019 5:51:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 11:19:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 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





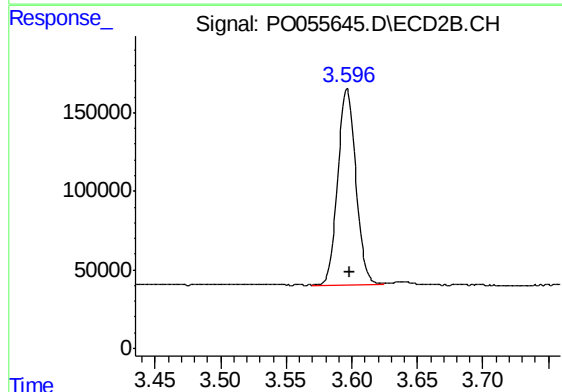
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 1254454
Conc: 49.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

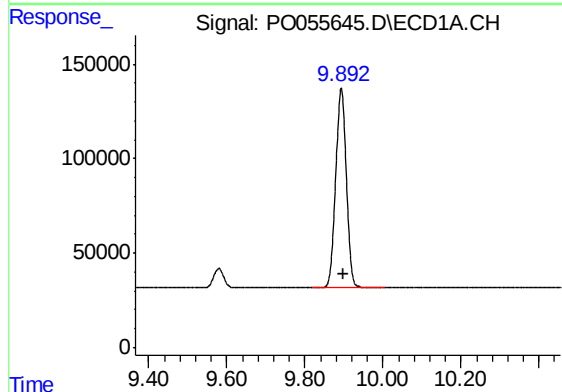
Manual Integrations
APPROVED

Sohil
4/26/2019 5:51:58 PM



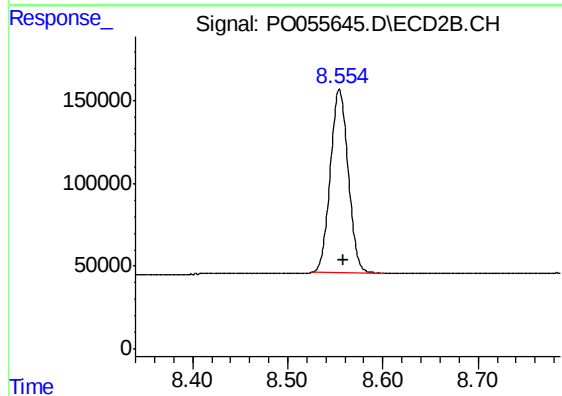
#1 Tetrachloro-m-xylene

R.T.: 3.596 min
Delta R.T.: -0.002 min
Response: 1204239
Conc: 49.45 ng/ml



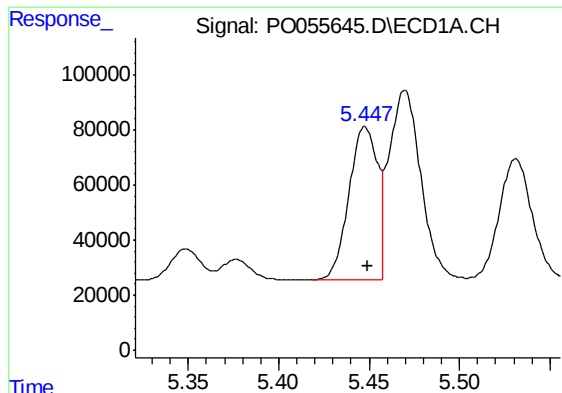
#2 Decachlorobiphenyl

R.T.: 9.893 min
Delta R.T.: -0.004 min
Response: 1990667
Conc: 46.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.554 min
Delta R.T.: -0.004 min
Response: 1447674
Conc: 47.10 ng/ml



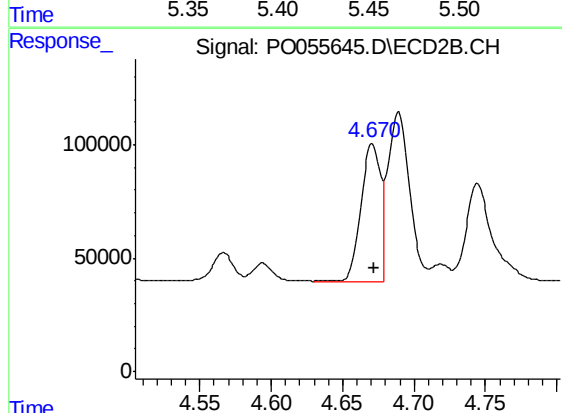
#3 AR-1016-1

R.T.: 5.448 min
Delta R.T.: -0.001 min
Response: 610482
Conc: 491.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

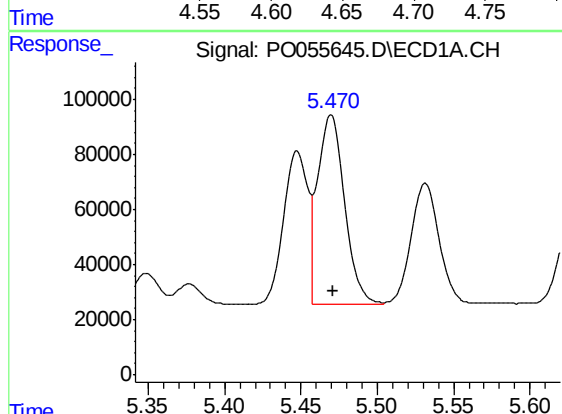
Manual Integrations
APPROVED

Sohil
4/26/2019 5:51:58 PM



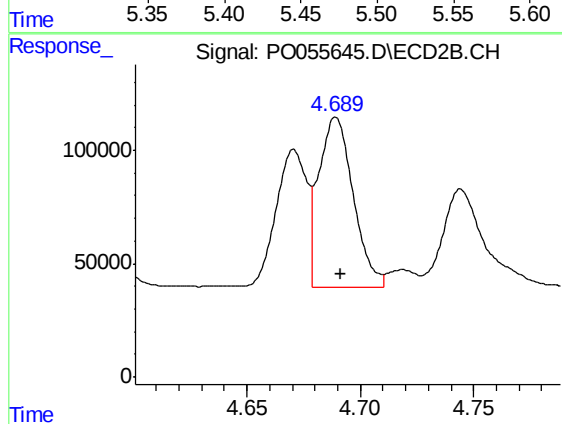
#3 AR-1016-1

R.T.: 4.671 min
Delta R.T.: -0.002 min
Response: 574159
Conc: 497.65 ng/ml



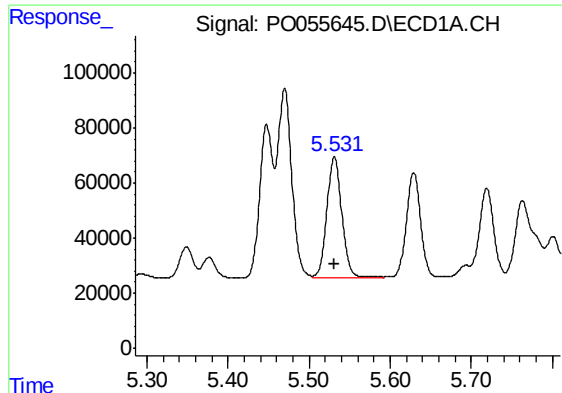
#4 AR-1016-2

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 842454
Conc: 491.57 ng/ml



#4 AR-1016-2

R.T.: 4.689 min
Delta R.T.: -0.002 min
Response: 791872
Conc: 508.31 ng/ml



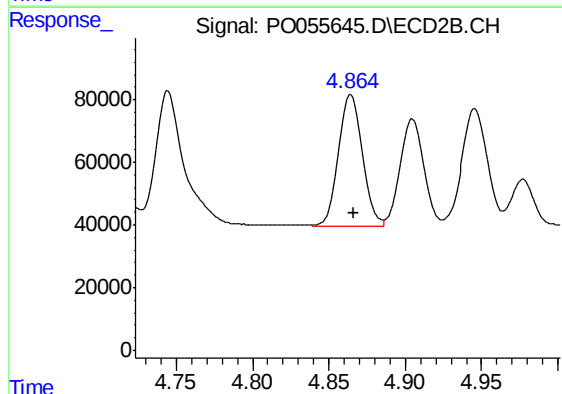
#5 AR-1016-3

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 558905
Conc: 500.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

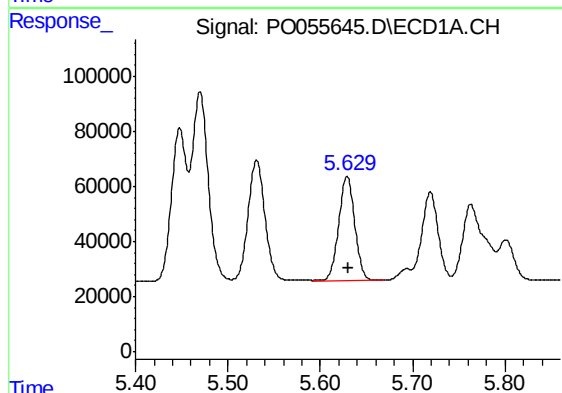
Manual Integrations
APPROVED

Sohil
4/26/2019 5:51:58 PM



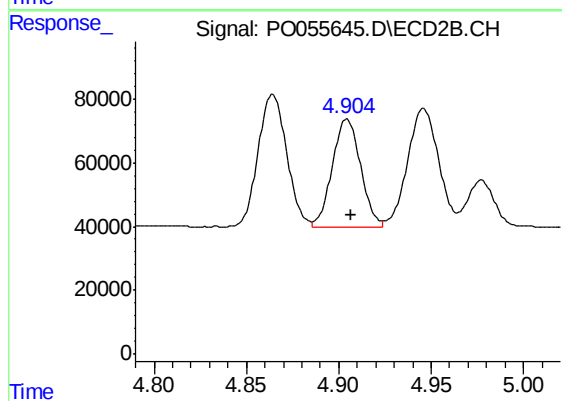
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 453131
Conc: 521.18 ng/ml



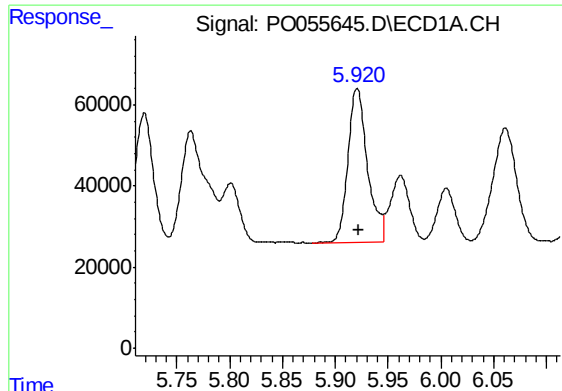
#6 AR-1016-4

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 458906
Conc: 497.67 ng/ml



#6 AR-1016-4

R.T.: 4.904 min
Delta R.T.: -0.002 min
Response: 366479
Conc: 521.19 ng/ml



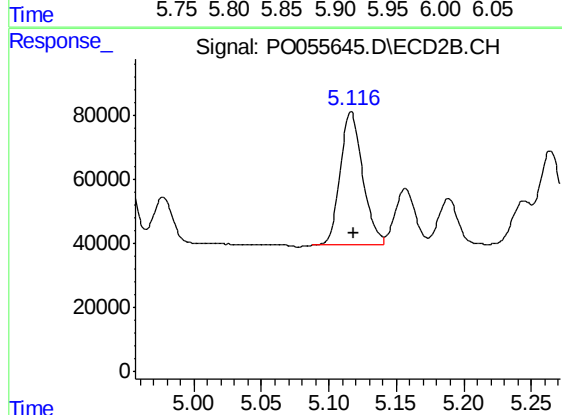
#7 AR-1016-5

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 489261
Conc: 495.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

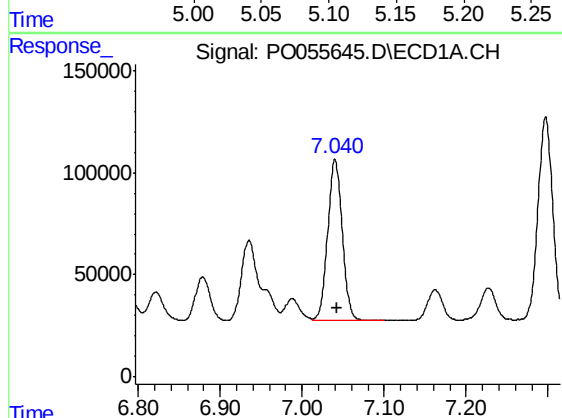
Manual Integrations
APPROVED

Sohil
4/26/2019 5:51:58 PM



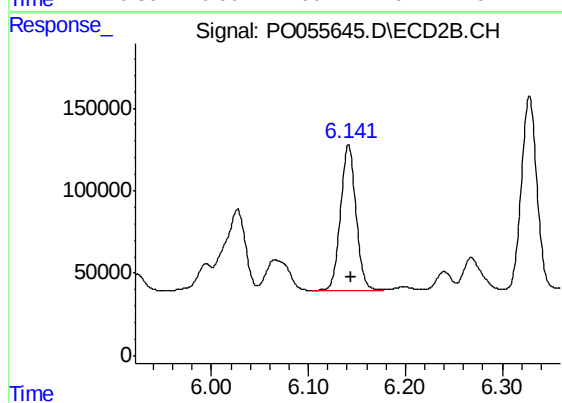
#7 AR-1016-5

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 484993
Conc: 512.43 ng/ml m



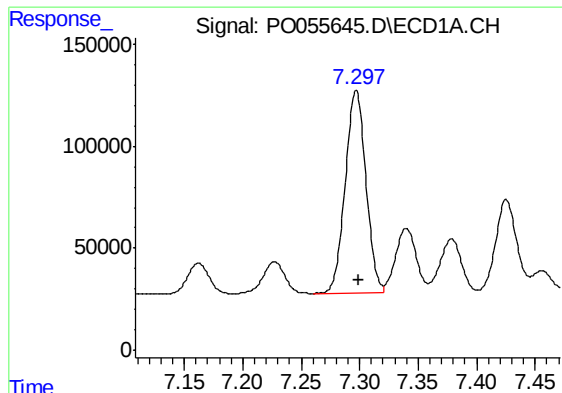
#31 AR-1260-1

R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 982156
Conc: 478.08 ng/ml



#31 AR-1260-1

R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 972587
Conc: 501.71 ng/ml



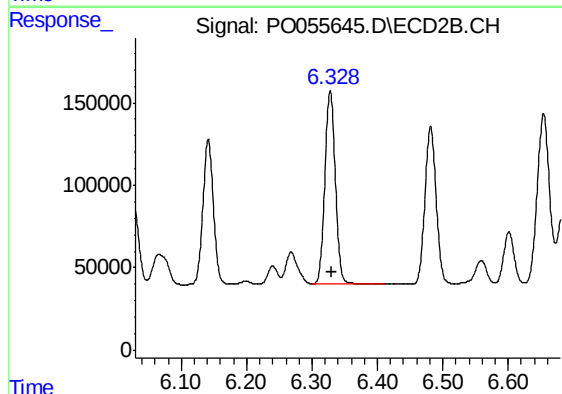
#32 AR-1260-2

R.T.: 7.297 min
Delta R.T.: -0.003 min
Response: 1233114
Conc: 486.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

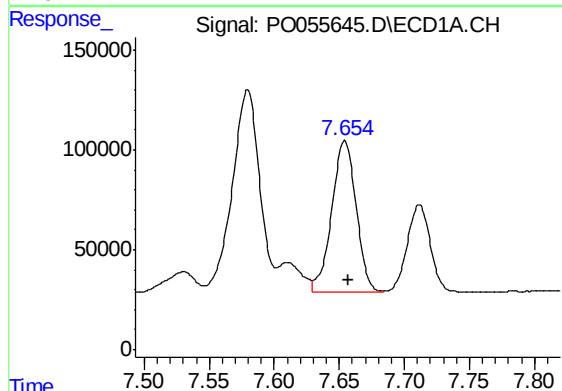
Manual Integrations
APPROVED

Sohil
4/26/2019 5:51:58 PM



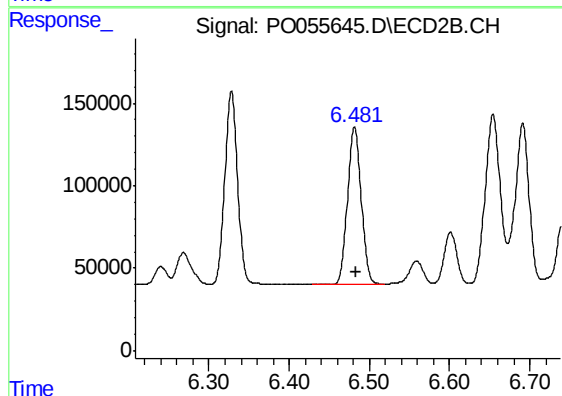
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: -0.003 min
Response: 1311479
Conc: 503.96 ng/ml



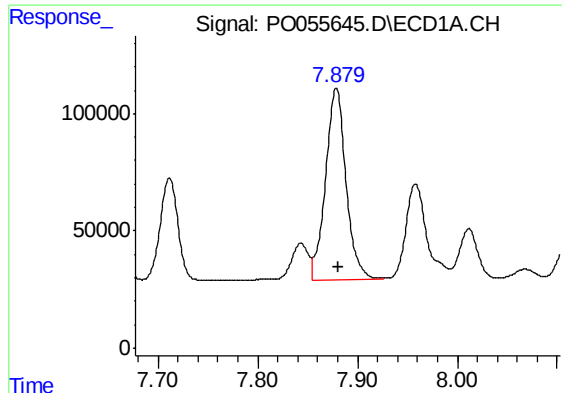
#33 AR-1260-3

R.T.: 7.654 min
Delta R.T.: -0.002 min
Response: 991282
Conc: 482.51 ng/ml



#33 AR-1260-3

R.T.: 6.482 min
Delta R.T.: -0.003 min
Response: 1138056
Conc: 500.42 ng/ml



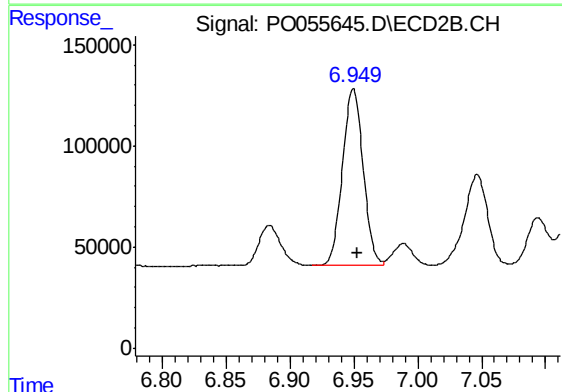
#34 AR-1260-4

R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 1163414
Conc: 487.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

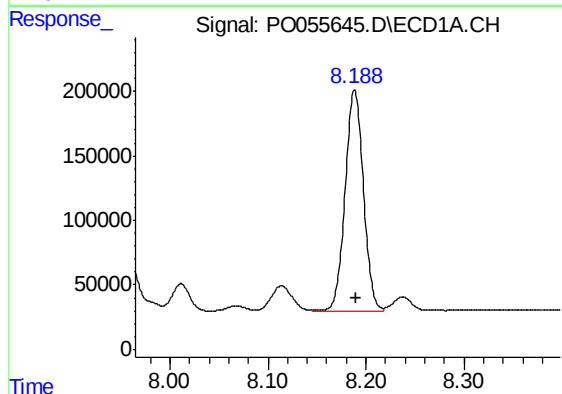
Manual Integrations
APPROVED

Sohil
4/26/2019 5:51:58 PM



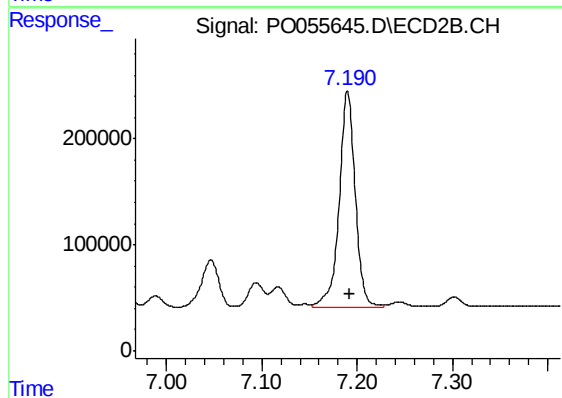
#34 AR-1260-4

R.T.: 6.950 min
Delta R.T.: -0.003 min
Response: 988228
Conc: 492.24 ng/ml



#35 AR-1260-5

R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 2212523
Conc: 479.64 ng/ml



#35 AR-1260-5

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 2380903
Conc: 478.98 ng/ml