

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051019\
 Data File : P0056078.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2019 19:11
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 5/13/2019 2:04:08 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 02:40:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.268	3.583	2022287	1911354	67.577	67.674
2)	SA Decachlor...	9.857	8.528	1868049	1369226	49.925	50.631
Target Compounds							
3)	L1 AR-1016-1	5.429	4.653	824865	782656	580.434m	582.372m
4)	L1 AR-1016-2	5.450	4.673	1178871	1044756	595.729m	572.171
5)	L1 AR-1016-3	5.511	4.846	711037	572522	554.744m	571.306m
6)	L1 AR-1016-4	5.609	4.886	603651	452911	577.530m	556.651m
7)	L1 AR-1016-5	5.901	5.098	617497	584750	548.146m	531.176m
31)	L7 AR-1260-1	7.018	6.120	1039401	1006777	481.317m	456.964m
32)	L7 AR-1260-2	7.275	6.307	1296569	1384739	495.084m	453.482m
33)	L7 AR-1260-3	7.631	6.460	986540	1146764	493.273m	460.173m
34)	L7 AR-1260-4	7.856	6.928	1111947	941474	480.820m	456.257
35)	L7 AR-1260-5	8.165	7.169	2049932	2267202	483.210m	451.430

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051019\
Data File : PO056078.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2019 19:11
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

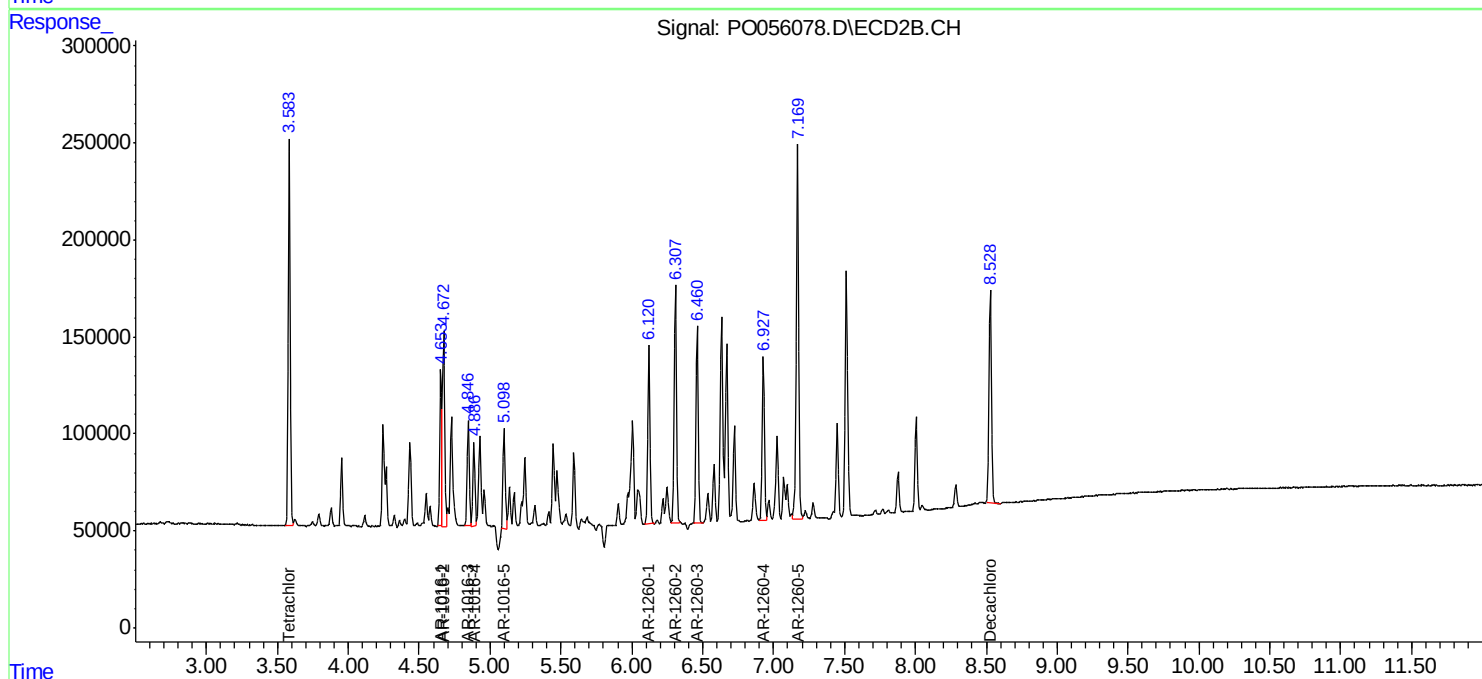
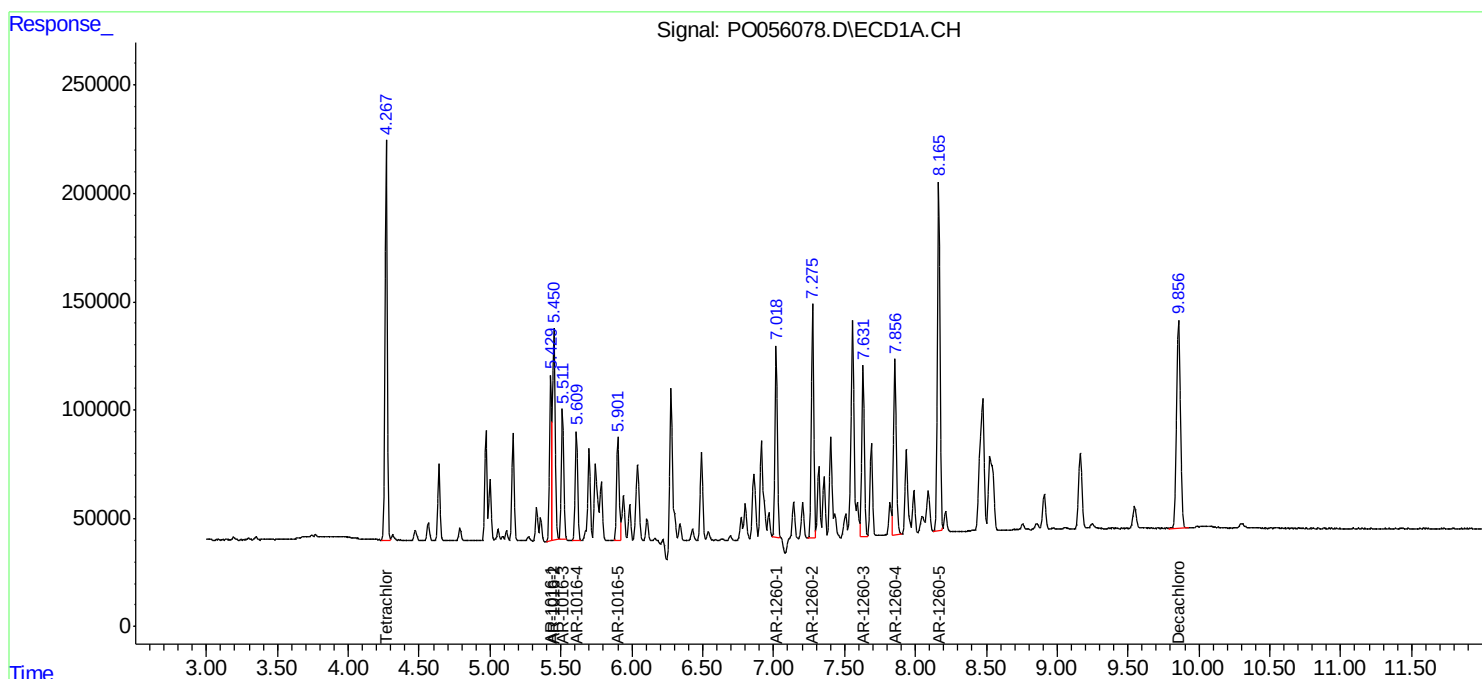
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

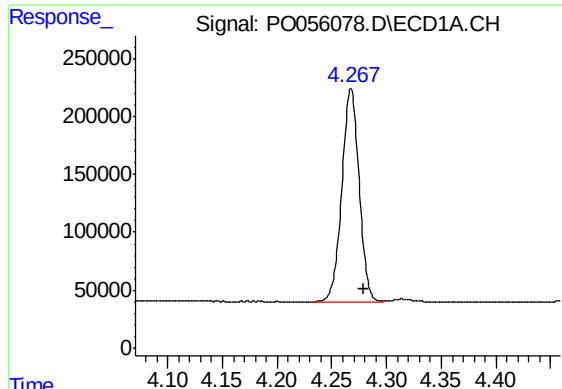
Manual Integrations
APPROVED

Ankita
5/13/2019 2:04:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 02:40:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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





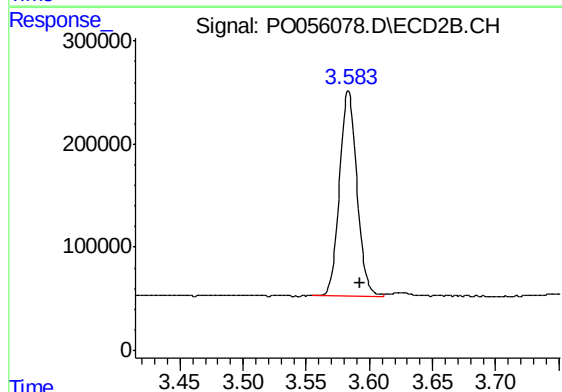
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.011 min
Response: 2022287
Conc: 67.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

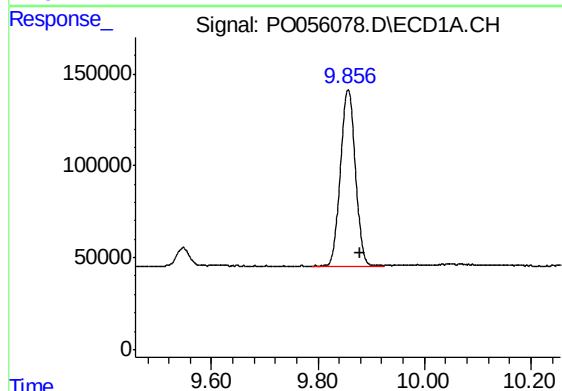
Manual Integrations
APPROVED

Ankita
5/13/2019 2:04:08 PM



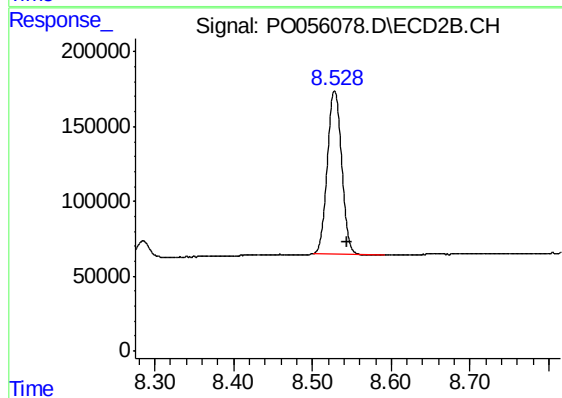
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.009 min
Response: 1911354
Conc: 67.67 ng/ml



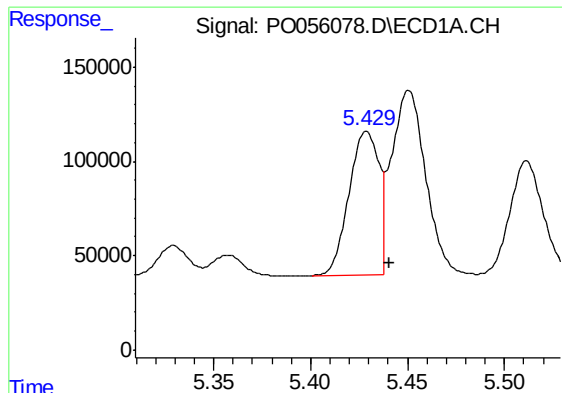
#2 Decachlorobiphenyl

R.T.: 9.857 min
Delta R.T.: -0.022 min
Response: 1868049
Conc: 49.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.528 min
Delta R.T.: -0.015 min
Response: 1369226
Conc: 50.63 ng/ml



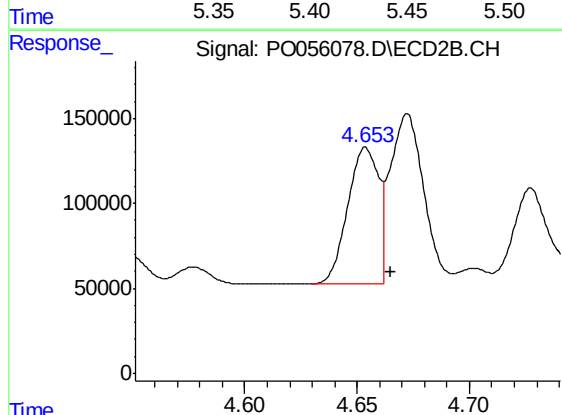
#3 AR-1016-1

R.T.: 5.429 min
Delta R.T.: -0.012 min
Response: 824865
Conc: 580.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

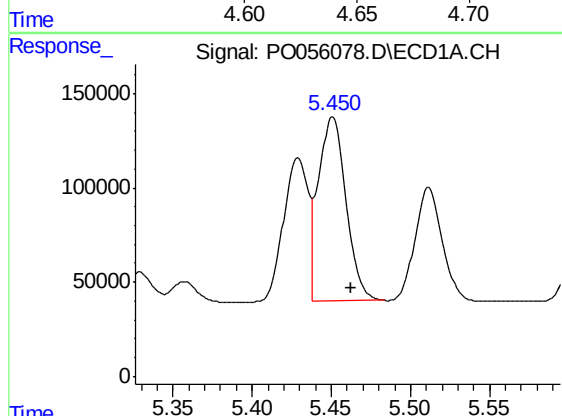
Manual Integrations
APPROVED

Ankita
5/13/2019 2:04:08 PM



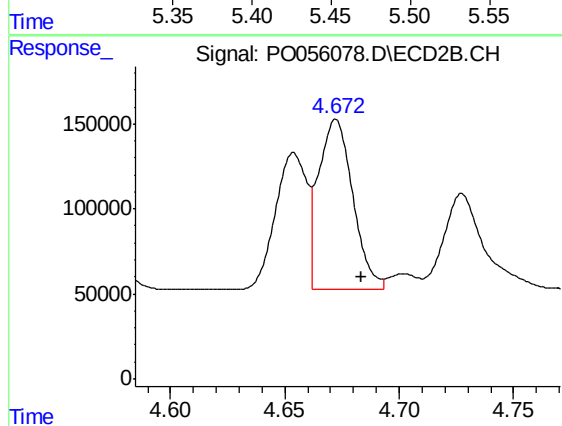
#3 AR-1016-1

R.T.: 4.653 min
Delta R.T.: -0.011 min
Response: 782656
Conc: 582.37 ng/ml m



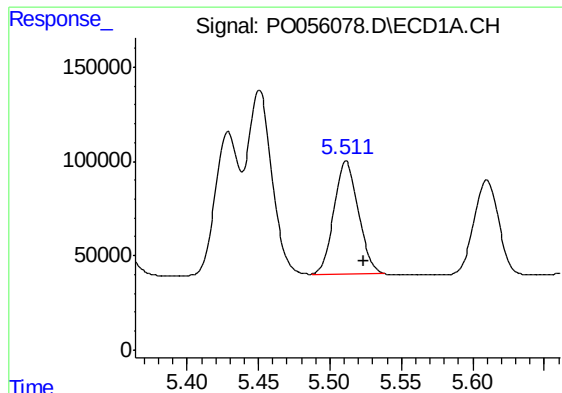
#4 AR-1016-2

R.T.: 5.450 min
Delta R.T.: -0.012 min
Response: 1178871
Conc: 595.73 ng/ml m



#4 AR-1016-2

R.T.: 4.673 min
Delta R.T.: -0.011 min
Response: 1044756
Conc: 572.17 ng/ml



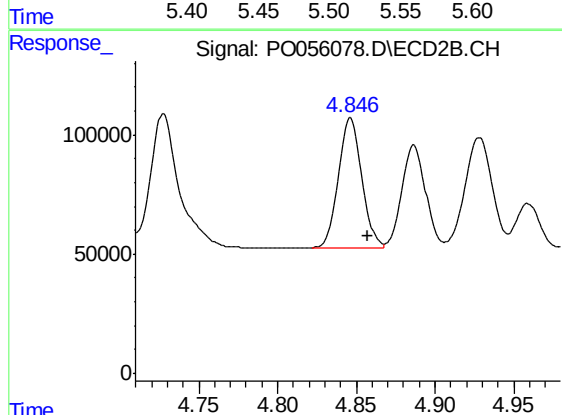
#5 AR-1016-3

R.T.: 5.511 min
Delta R.T.: -0.013 min
Response: 711037
Conc: 554.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

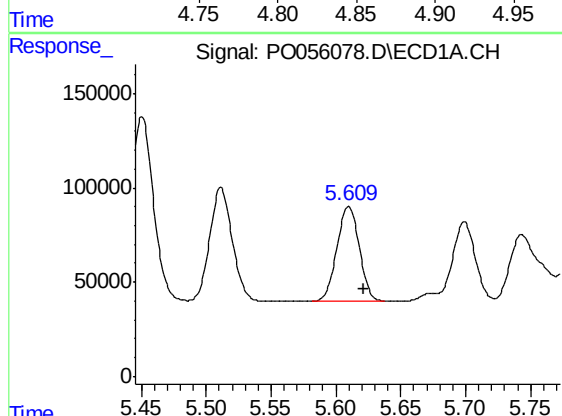
Manual Integrations
APPROVED

Ankita
5/13/2019 2:04:08 PM



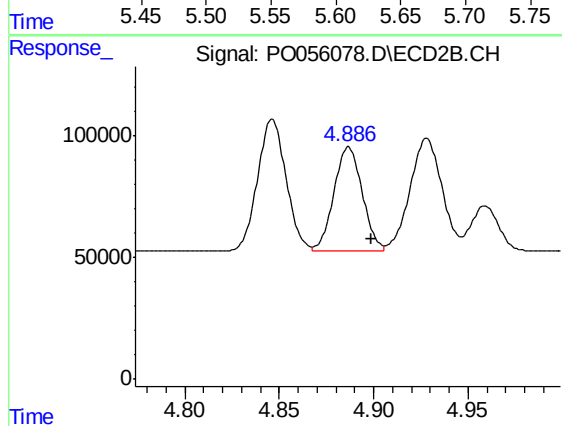
#5 AR-1016-3

R.T.: 4.846 min
Delta R.T.: -0.011 min
Response: 572522
Conc: 571.31 ng/ml m



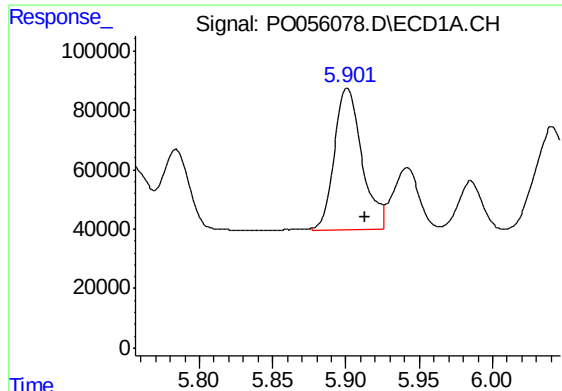
#6 AR-1016-4

R.T.: 5.609 min
Delta R.T.: -0.013 min
Response: 603651
Conc: 577.53 ng/ml m



#6 AR-1016-4

R.T.: 4.886 min
Delta R.T.: -0.012 min
Response: 452911
Conc: 556.65 ng/ml m



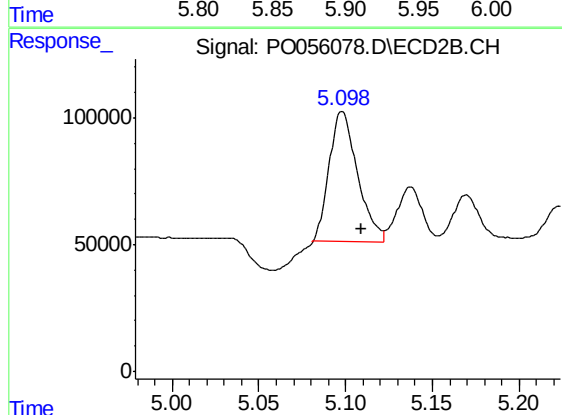
#7 AR-1016-5

R.T.: 5.901 min
Delta R.T.: -0.013 min
Response: 617497
Conc: 548.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

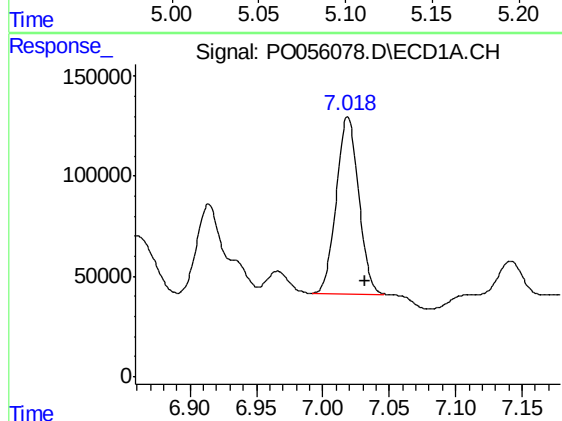
Manual Integrations
APPROVED

Ankita
5/13/2019 2:04:08 PM



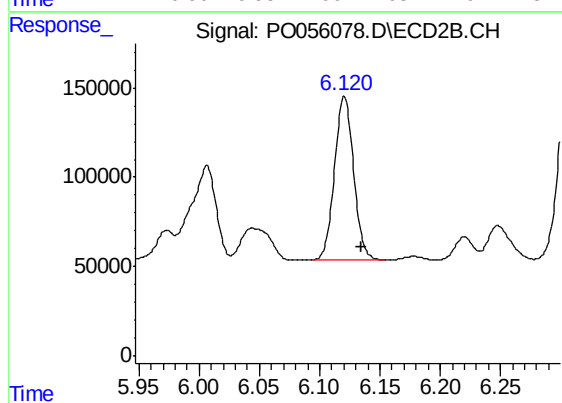
#7 AR-1016-5

R.T.: 5.098 min
Delta R.T.: -0.012 min
Response: 584750
Conc: 531.18 ng/ml m



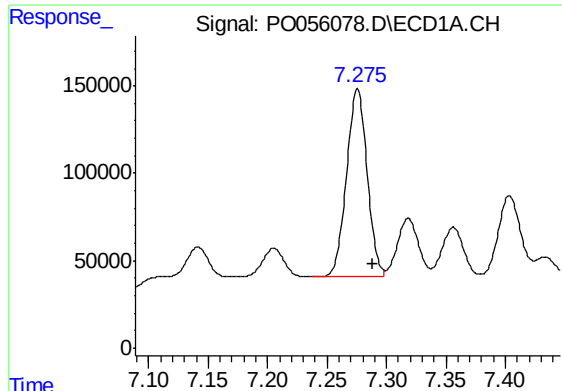
#31 AR-1260-1

R.T.: 7.018 min
Delta R.T.: -0.014 min
Response: 1039401
Conc: 481.32 ng/ml m



#31 AR-1260-1

R.T.: 6.120 min
Delta R.T.: -0.014 min
Response: 1006777
Conc: 456.96 ng/ml m



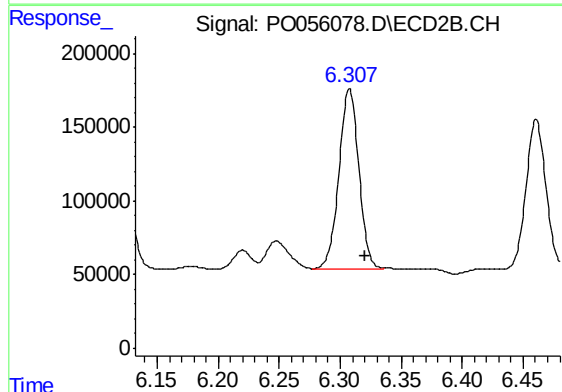
#32 AR-1260-2

R.T.: 7.275 min
Delta R.T.: -0.013 min
Response: 1296569
Conc: 495.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

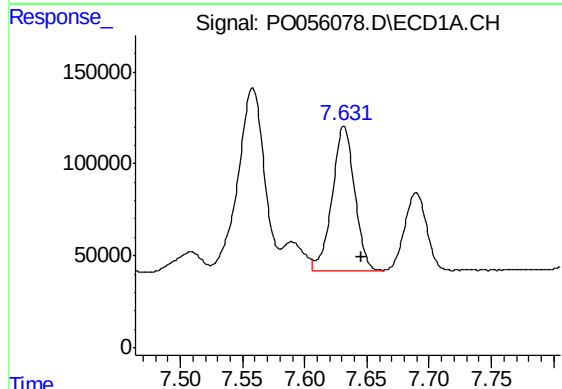
Manual Integrations
APPROVED

Ankita
5/13/2019 2:04:08 PM



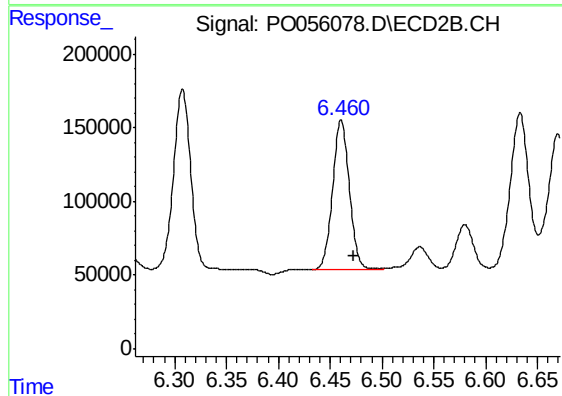
#32 AR-1260-2

R.T.: 6.307 min
Delta R.T.: -0.013 min
Response: 1384739
Conc: 453.48 ng/ml m



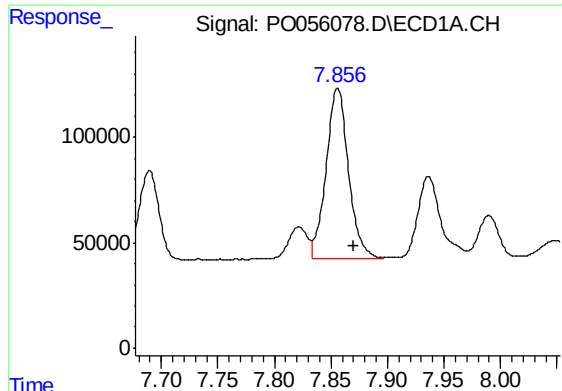
#33 AR-1260-3

R.T.: 7.631 min
Delta R.T.: -0.014 min
Response: 986540
Conc: 493.27 ng/ml m



#33 AR-1260-3

R.T.: 6.460 min
Delta R.T.: -0.013 min
Response: 1146764
Conc: 460.17 ng/ml m



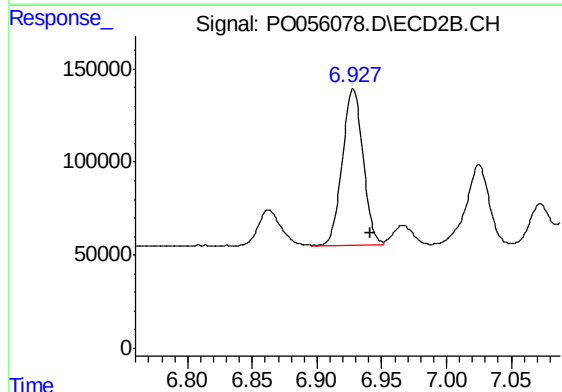
#34 AR-1260-4

R.T.: 7.856 min
Delta R.T.: -0.015 min
Response: 1111947
Conc: 480.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

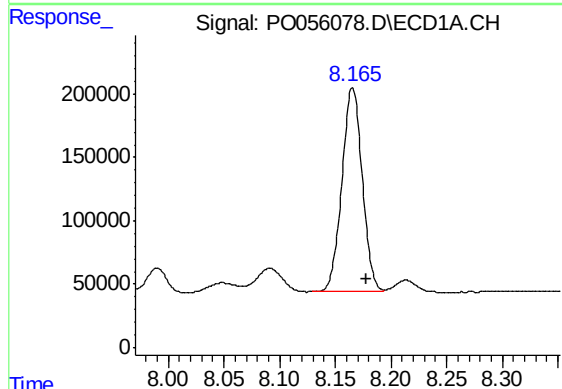
Manual Integrations
APPROVED

Ankita
5/13/2019 2:04:08 PM



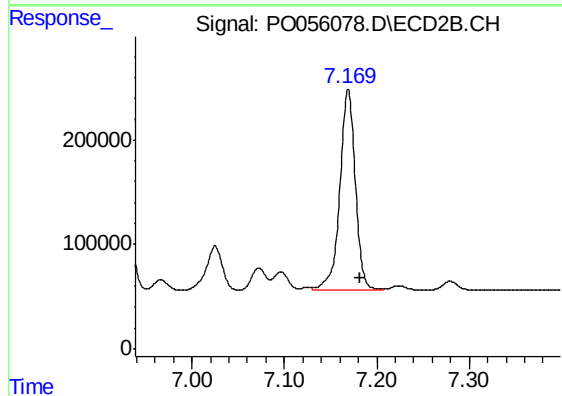
#34 AR-1260-4

R.T.: 6.928 min
Delta R.T.: -0.014 min
Response: 941474
Conc: 456.26 ng/ml



#35 AR-1260-5

R.T.: 8.165 min
Delta R.T.: -0.013 min
Response: 2049932
Conc: 483.21 ng/ml m



#35 AR-1260-5

R.T.: 7.169 min
Delta R.T.: -0.012 min
Response: 2267202
Conc: 451.43 ng/ml