

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060719\
 Data File : P0057013.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2019 5:21
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 6/10/2019 12:31:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:36:24 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...	4.246	3.563	2410397	1937902	62.962	58.763
2) SA Decachlor...	9.816	8.493	2614804	1911625	53.272	53.612
Target Compounds						
3) L1 AR-1016-1	5.408	4.630	1012604	665159	562.989	528.539m
4) L1 AR-1016-2	5.429	4.649	1463588	1024080	582.853	568.421
5) L1 AR-1016-3	5.490	4.823	898323	554965	558.903	562.876
6) L1 AR-1016-4	5.588	4.864	741972	454799	565.614	549.379
7) L1 AR-1016-5	5.879	5.074	767926	577825	555.820	538.653m
31) L7 AR-1260-1	6.996	6.095	1387102	1074155	540.532	536.975
32) L7 AR-1260-2	7.251	6.283	1677490	1360285	554.696	551.849
33) L7 AR-1260-3	7.608	6.434	1345135	1234656	558.367	550.393
34) L7 AR-1260-4	7.833	6.901	1432065	1045731	546.754	561.913
35) L7 AR-1260-5	8.140	7.143	2736830	2535059	572.309m	587.863

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060719\
Data File : PO057013.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2019 5:21
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

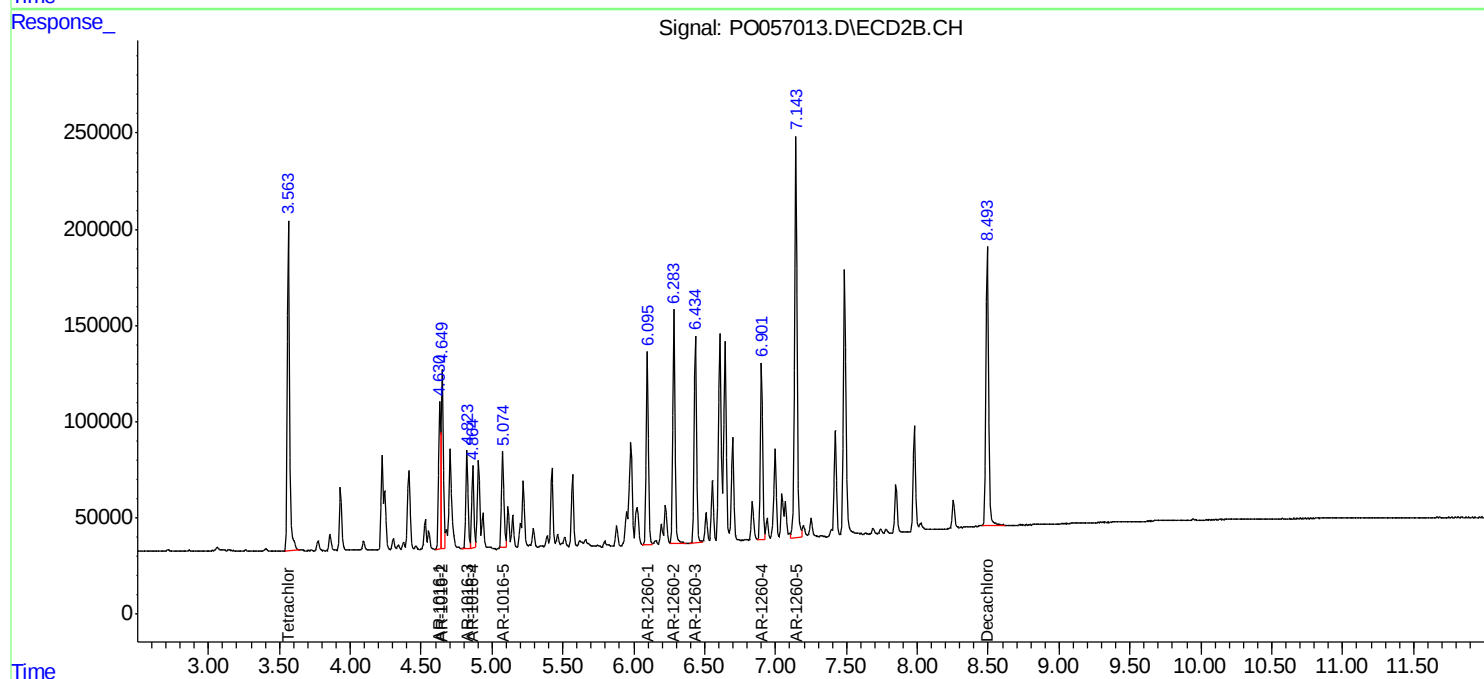
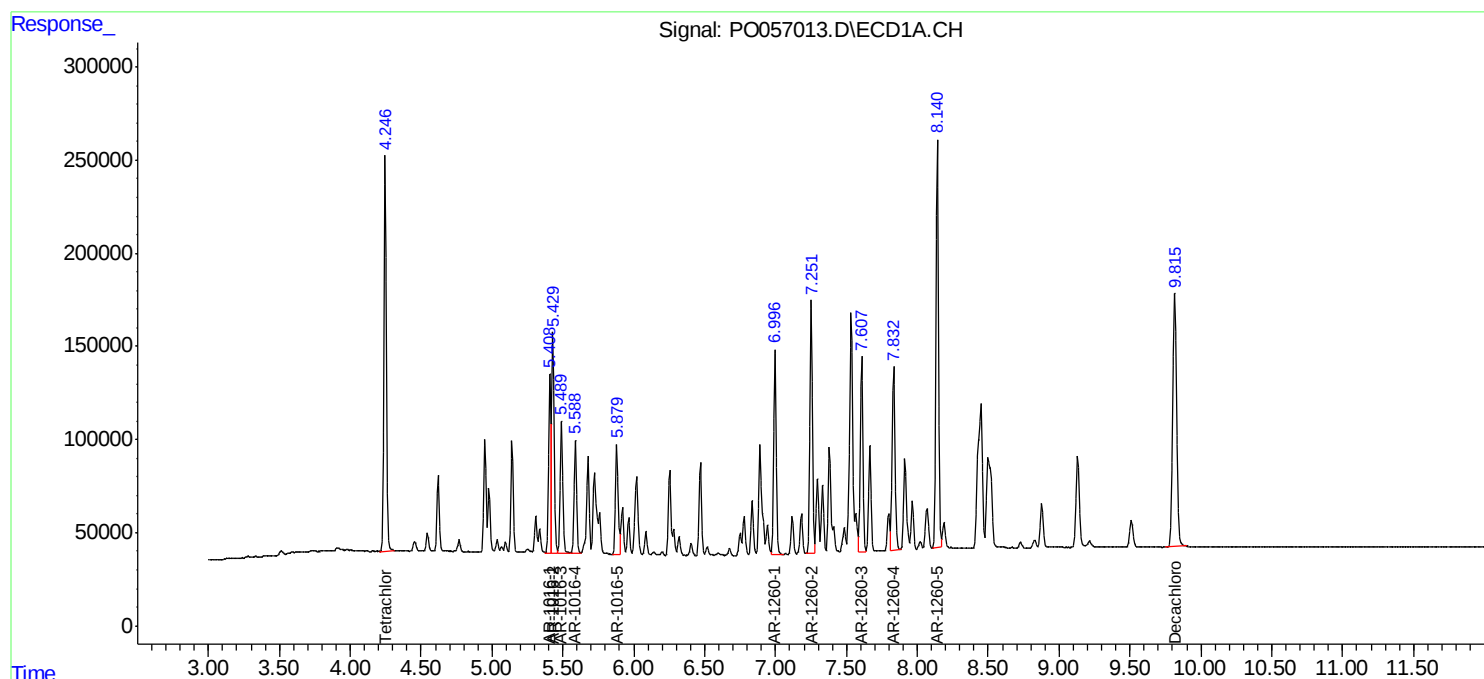
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

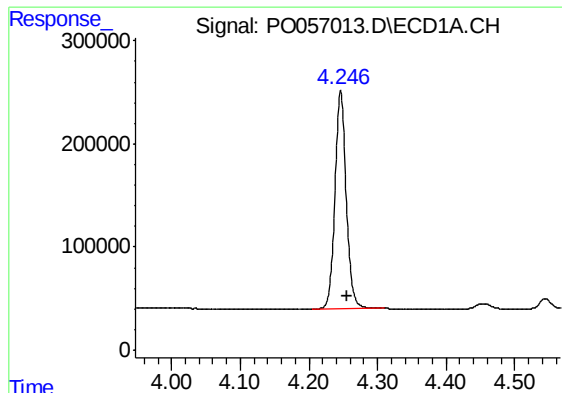
Manual Integrations
APPROVED

Ankita
6/10/2019 12:31:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:36:24 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





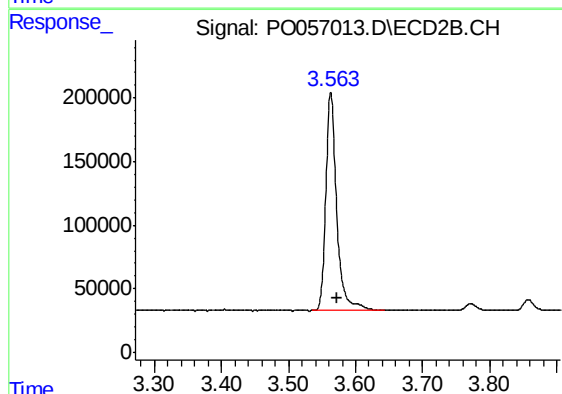
#1 Tetrachloro-m-xylene

R.T.: 4.246 min
Delta R.T.: -0.010 min
Response: 2410397
Conc: 62.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

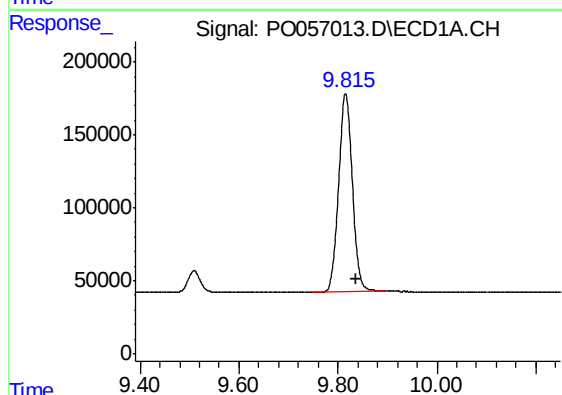
Manual Integrations
APPROVED

Ankita
6/10/2019 12:31:03 PM



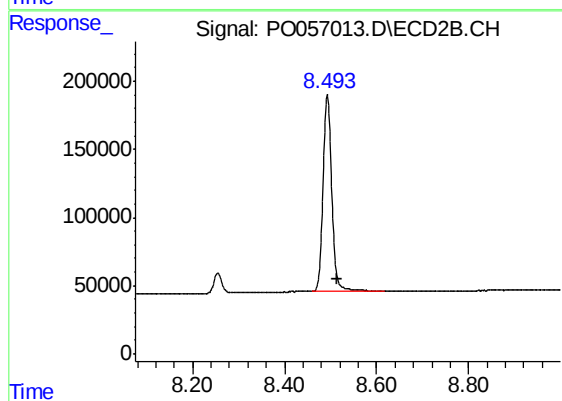
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.010 min
Response: 1937902
Conc: 58.76 ng/ml



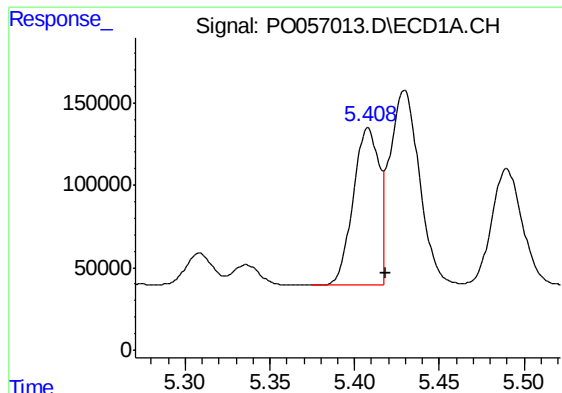
#2 Decachlorobiphenyl

R.T.: 9.816 min
Delta R.T.: -0.021 min
Response: 2614804
Conc: 53.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.493 min
Delta R.T.: -0.020 min
Response: 1911625
Conc: 53.61 ng/ml



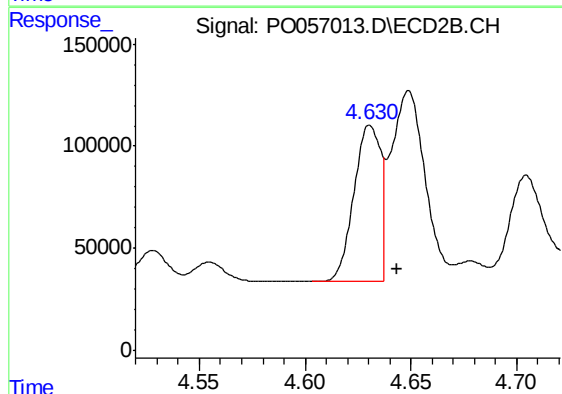
#3 AR-1016-1

R.T.: 5.408 min
Delta R.T.: -0.010 min
Response: 1012604
Conc: 562.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

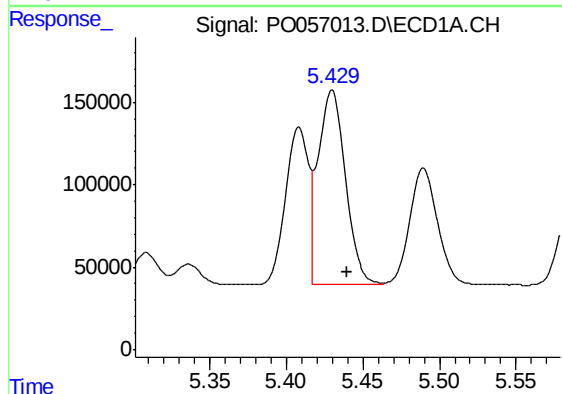
Manual Integrations
APPROVED

Ankita
6/10/2019 12:31:03 PM



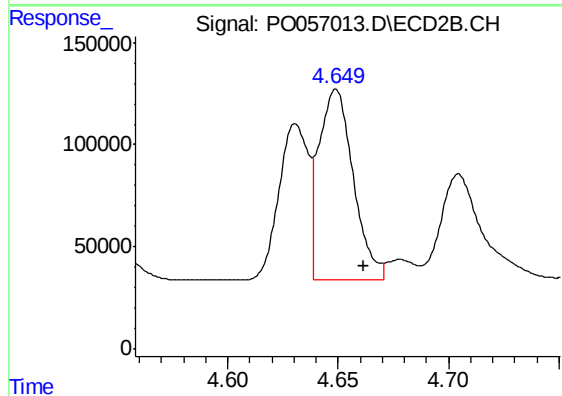
#3 AR-1016-1

R.T.: 4.630 min
Delta R.T.: -0.013 min
Response: 665159
Conc: 528.54 ng/ml m



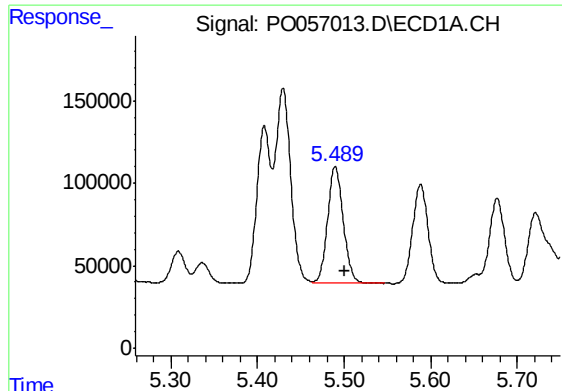
#4 AR-1016-2

R.T.: 5.429 min
Delta R.T.: -0.010 min
Response: 1463588
Conc: 582.85 ng/ml



#4 AR-1016-2

R.T.: 4.649 min
Delta R.T.: -0.013 min
Response: 1024080
Conc: 568.42 ng/ml



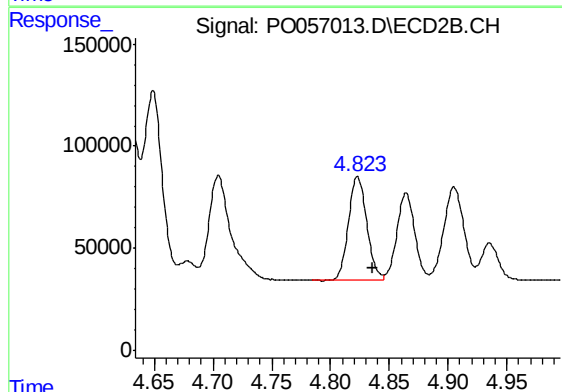
#5 AR-1016-3

R.T.: 5.490 min
Delta R.T.: -0.010 min
Response: 898323
Conc: 558.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

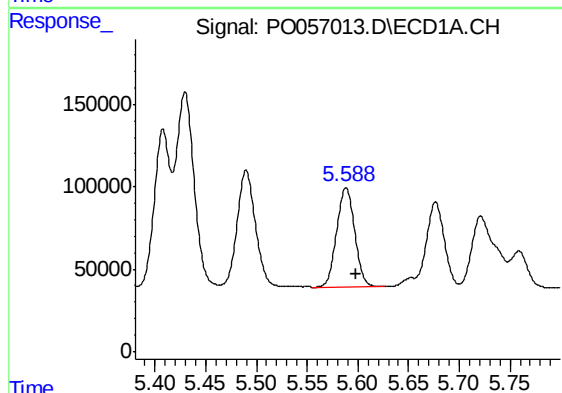
Manual Integrations
APPROVED

Ankita
6/10/2019 12:31:03 PM



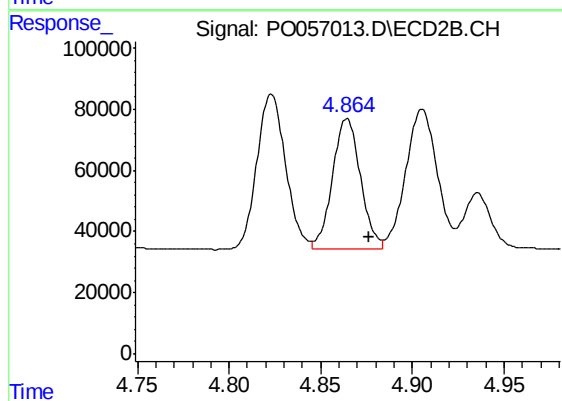
#5 AR-1016-3

R.T.: 4.823 min
Delta R.T.: -0.013 min
Response: 554965
Conc: 562.88 ng/ml



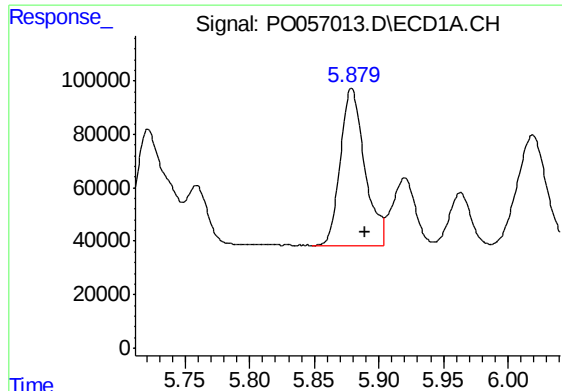
#6 AR-1016-4

R.T.: 5.588 min
Delta R.T.: -0.010 min
Response: 741972
Conc: 565.61 ng/ml



#6 AR-1016-4

R.T.: 4.864 min
Delta R.T.: -0.012 min
Response: 454799
Conc: 549.38 ng/ml



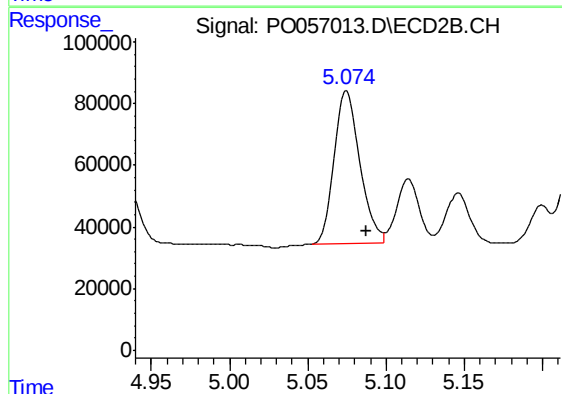
#7 AR-1016-5

R.T.: 5.879 min
Delta R.T.: -0.011 min
Response: 767926
Conc: 555.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

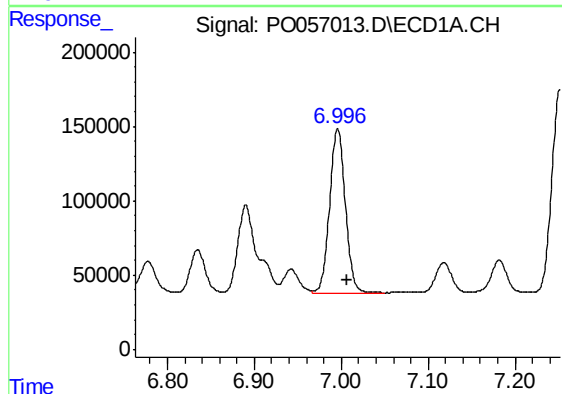
Manual Integrations
APPROVED

Ankita
6/10/2019 12:31:03 PM



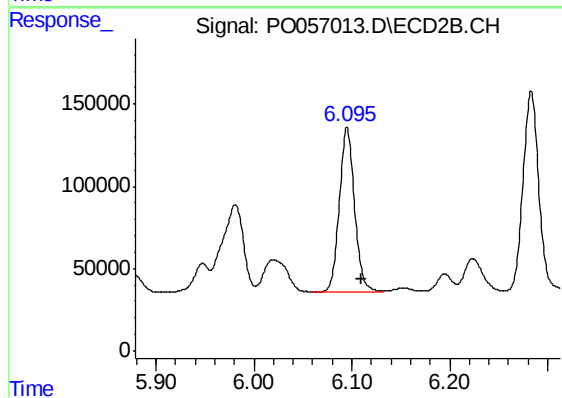
#7 AR-1016-5

R.T.: 5.074 min
Delta R.T.: -0.014 min
Response: 577825
Conc: 538.65 ng/ml m



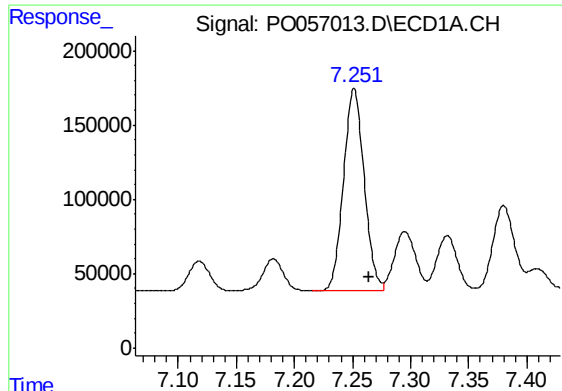
#31 AR-1260-1

R.T.: 6.996 min
Delta R.T.: -0.012 min
Response: 1387102
Conc: 540.53 ng/ml



#31 AR-1260-1

R.T.: 6.095 min
Delta R.T.: -0.015 min
Response: 1074155
Conc: 536.98 ng/ml



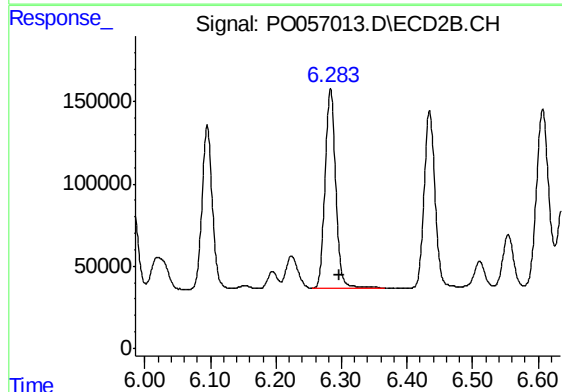
#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: -0.012 min
Response: 1677490
Conc: 554.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

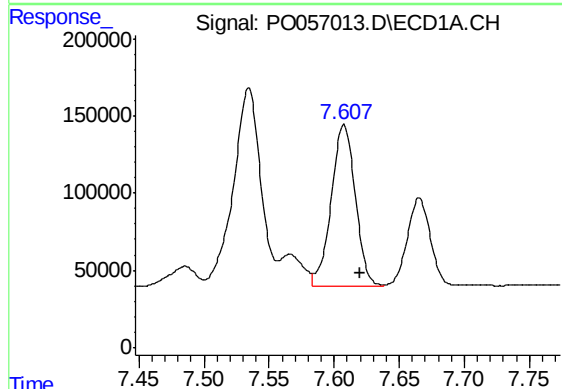
Manual Integrations
APPROVED

Ankita
6/10/2019 12:31:03 PM



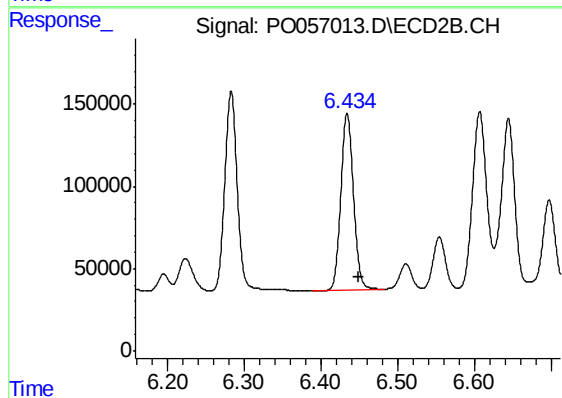
#32 AR-1260-2

R.T.: 6.283 min
Delta R.T.: -0.014 min
Response: 1360285
Conc: 551.85 ng/ml



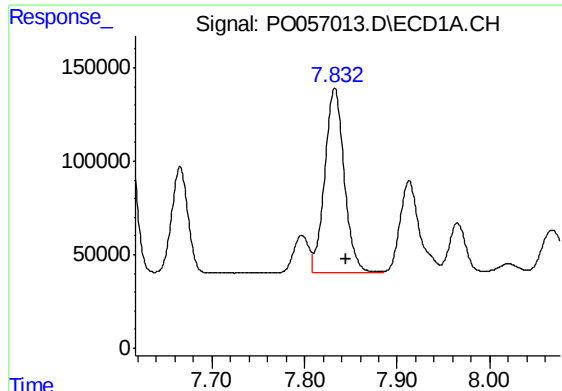
#33 AR-1260-3

R.T.: 7.608 min
Delta R.T.: -0.012 min
Response: 1345135
Conc: 558.37 ng/ml



#33 AR-1260-3

R.T.: 6.434 min
Delta R.T.: -0.016 min
Response: 1234656
Conc: 550.39 ng/ml



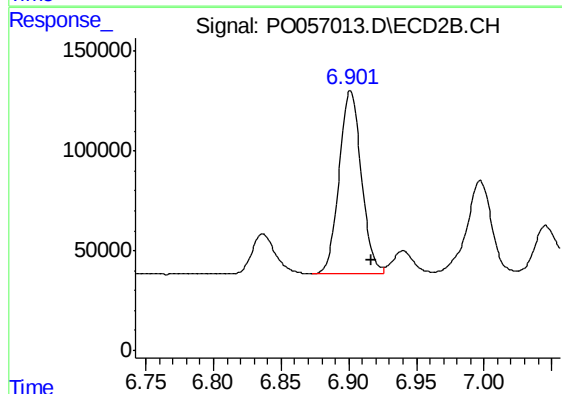
#34 AR-1260-4

R.T.: 7.833 min
Delta R.T.: -0.012 min
Response: 1432065
Conc: 546.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

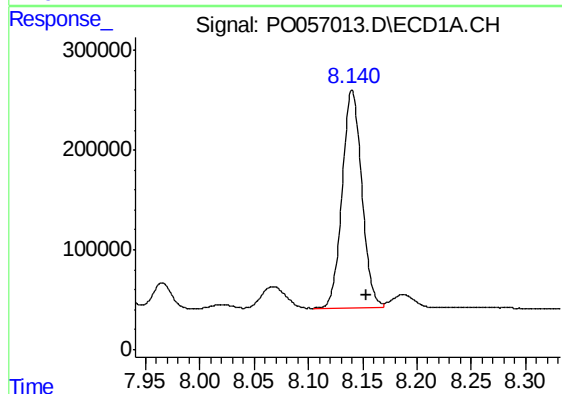
Manual Integrations
APPROVED

Ankita
6/10/2019 12:31:03 PM



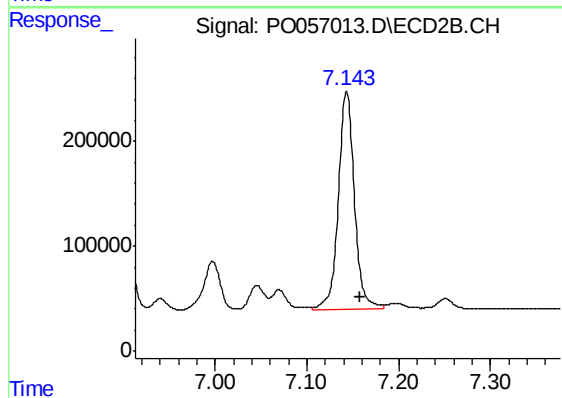
#34 AR-1260-4

R.T.: 6.901 min
Delta R.T.: -0.016 min
Response: 1045731
Conc: 561.91 ng/ml



#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: -0.014 min
Response: 2736830
Conc: 572.31 ng/ml m



#35 AR-1260-5

R.T.: 7.143 min
Delta R.T.: -0.015 min
Response: 2535059
Conc: 587.86 ng/ml