

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071718\
 Data File : P0046858.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2018 5:17
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 7/18/2018 1:43:58 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 07:48:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.202	3.526	15499116	16839540	64.854	79.280
2) SA Decachlor...	9.728	8.451	9730353	9955101	51.050	51.320
Target Compounds						
3) L1 AR-1016-1	5.085	4.375	3320745	3749664	588.682	686.849m
4) L1 AR-1016-2	5.430	4.826	4129754	2812887	577.026m	580.113m
5) L1 AR-1016-3	5.527	4.866	3516682	3402076	585.070m	583.871m
6) L1 AR-1016-4	5.819	5.036	3319768	3523126	569.202	554.597m
7) L1 AR-1016-5	5.958	5.183	3722063	3084032	572.263	559.639m
31) L7 AR-1260-1	6.935	6.057	5302479	6705359	461.672m	514.050
32) L7 AR-1260-2	7.189	6.244	6291341	8636422	466.041m	541.626
33) L7 AR-1260-3	7.467	6.568	7075514	8850209	437.316m	493.516m
34) L7 AR-1260-4	8.072	7.103	9672985	14609952	460.094	525.870
35) L7 AR-1260-5	8.370	7.447	6237529	9731979	462.490	506.563

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071718\
Data File : P0046858.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jul 2018 5:17
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

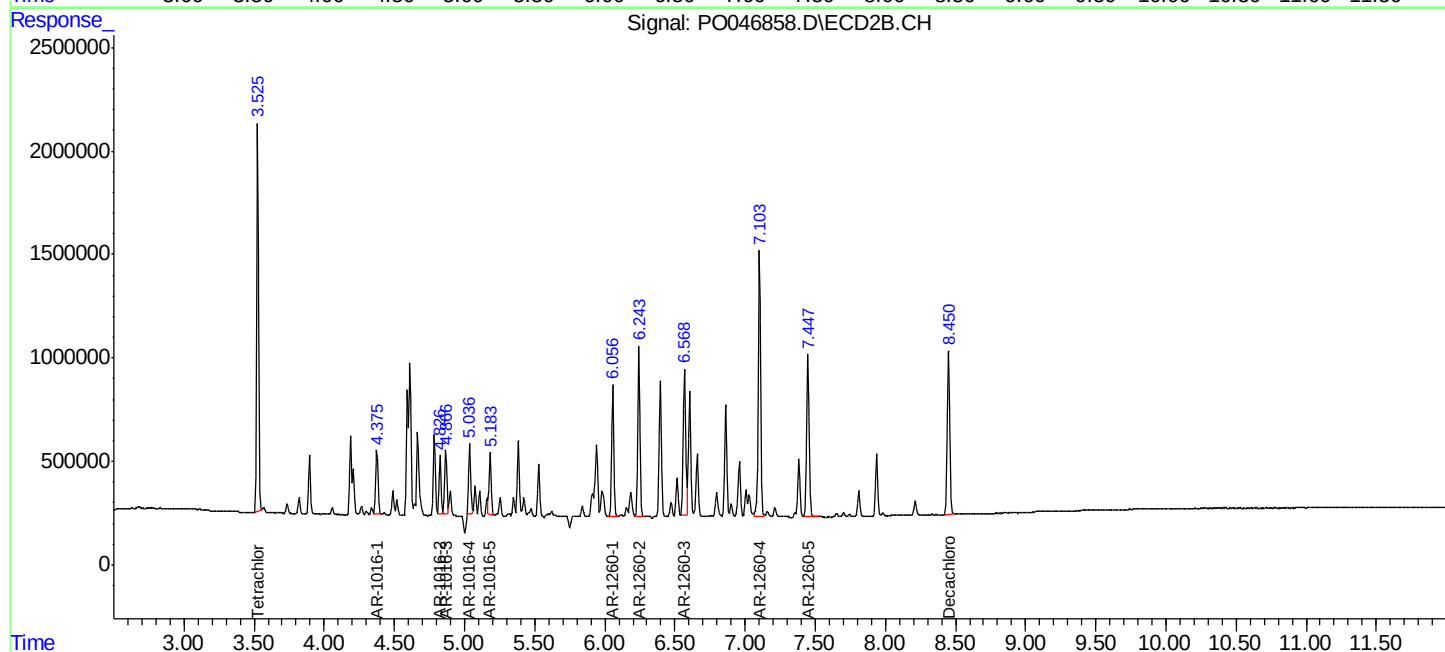
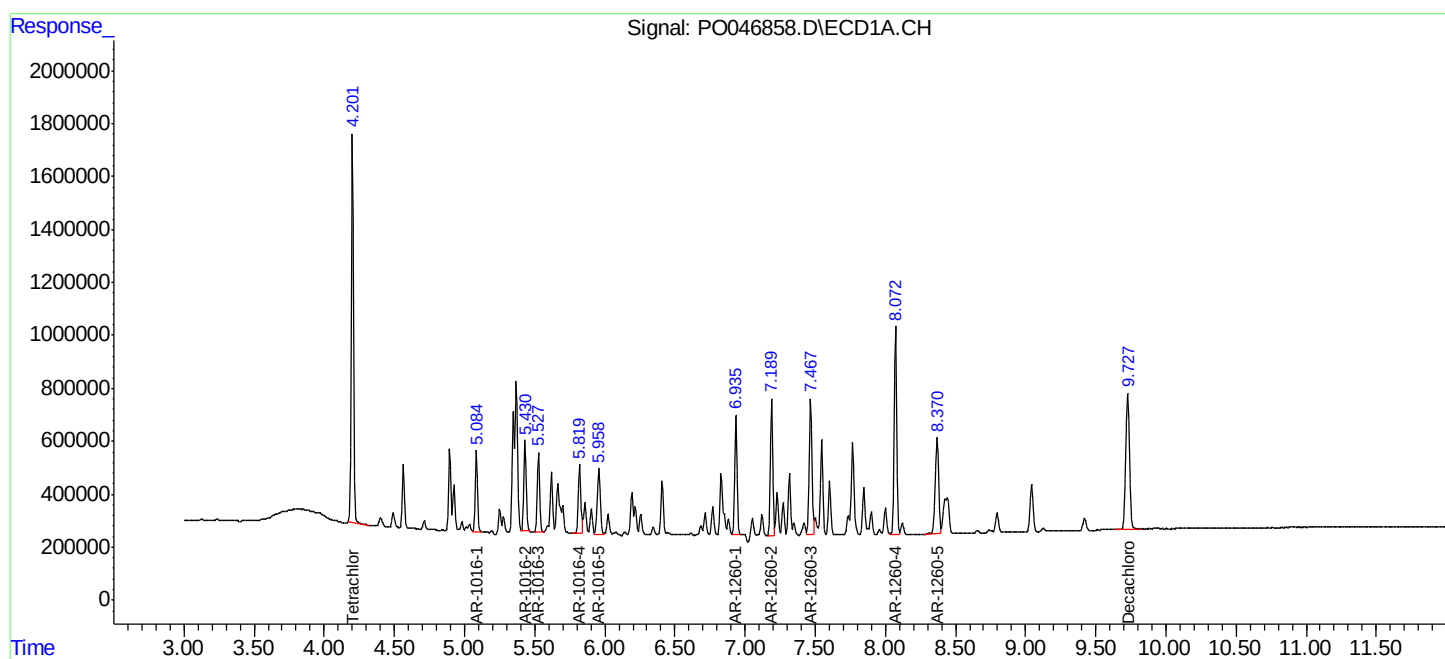
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

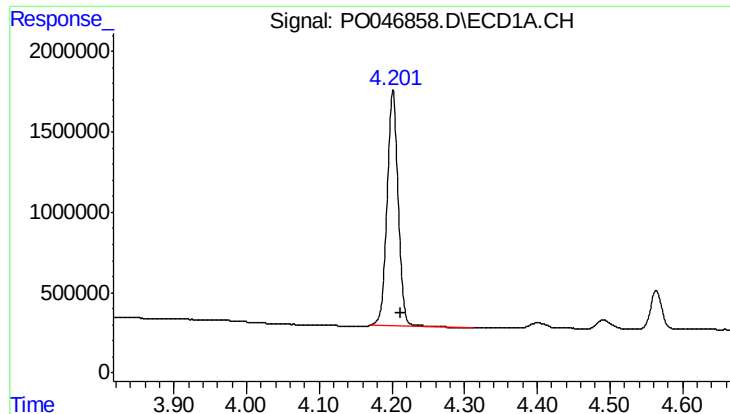
Manual Integrations
APPROVED

Sohil
7/18/2018 1:43:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 07:48:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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





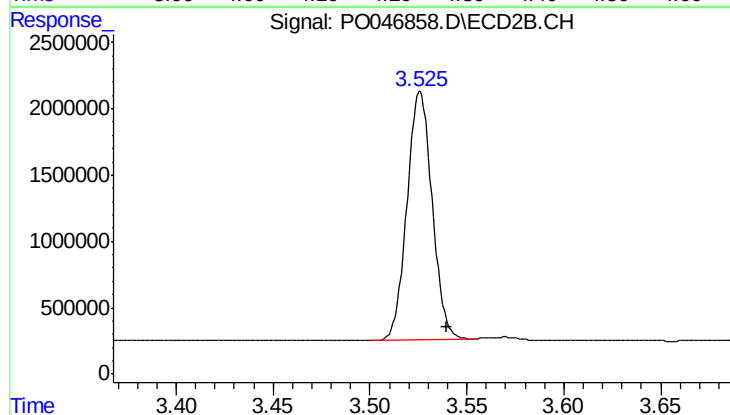
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: -0.011 min
Response: 15499116
Conc: 64.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

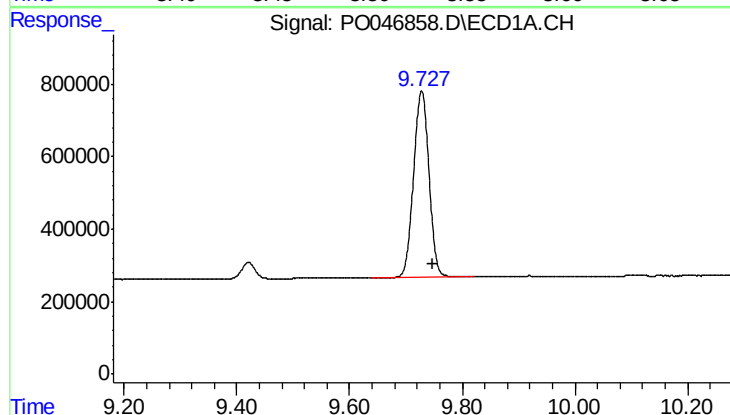
Manual Integrations
APPROVED

Sohil
7/18/2018 1:43:58 PM



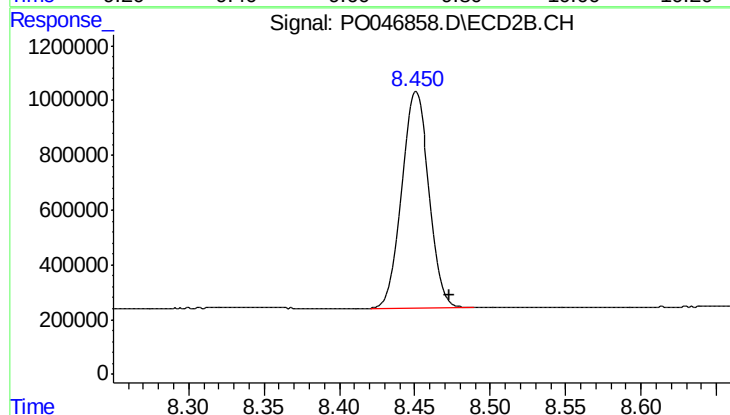
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: -0.014 min
Response: 16839540
Conc: 79.28 ng/ml



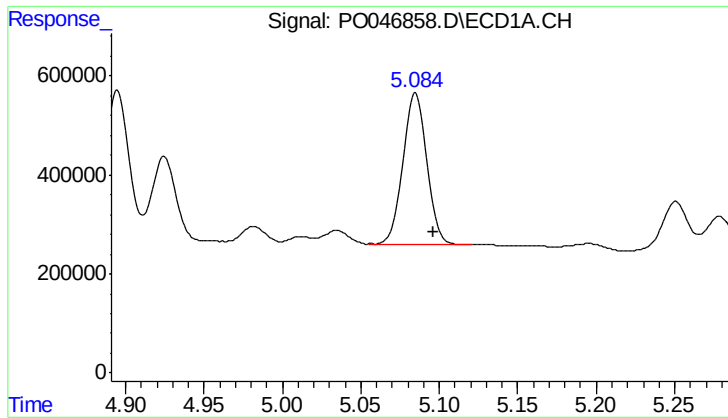
#2 Decachlorobiphenyl

R.T.: 9.728 min
Delta R.T.: -0.020 min
Response: 9730353
Conc: 51.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.451 min
Delta R.T.: -0.023 min
Response: 9955101
Conc: 51.32 ng/ml



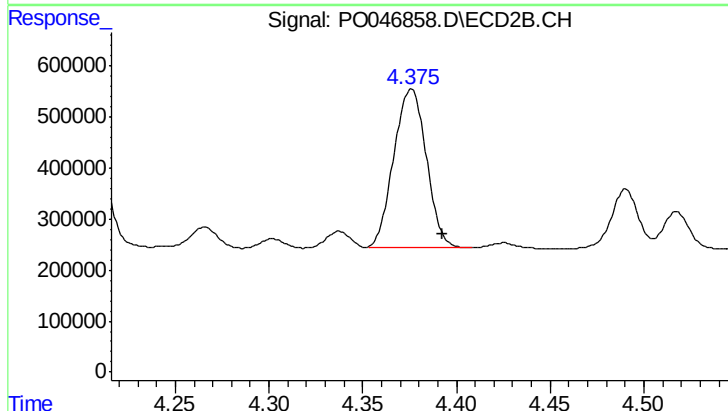
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: -0.012 min
Response: 3320745
Conc: 588.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

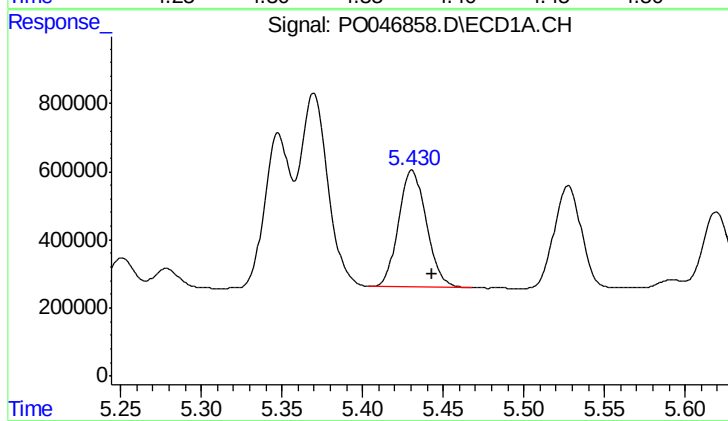
Manual Integrations
APPROVED

Sohil
7/18/2018 1:43:58 PM



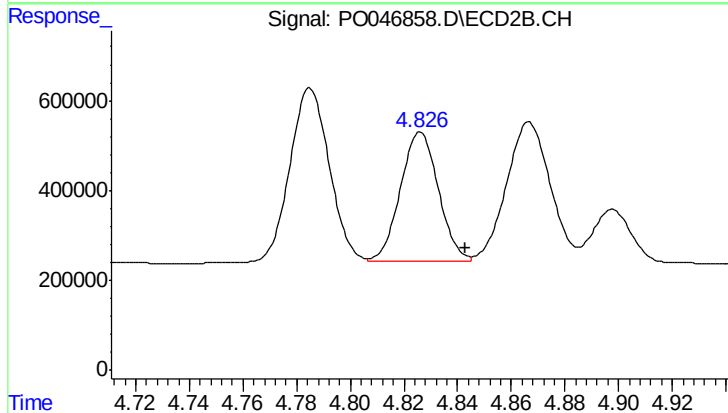
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.017 min
Response: 3749664
Conc: 686.85 ng/ml m



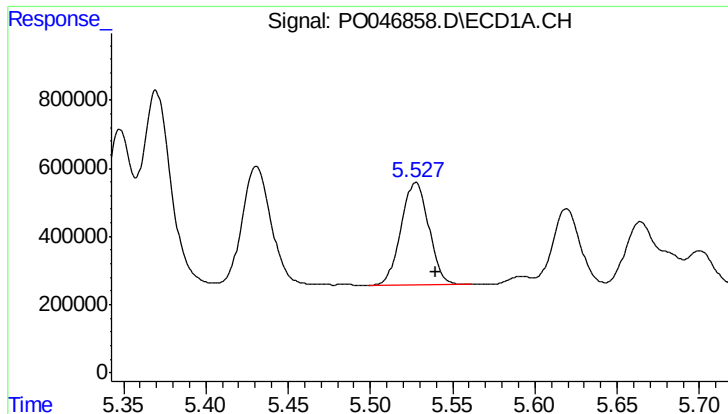
#4 AR-1016-2

R.T.: 5.430 min
Delta R.T.: -0.013 min
Response: 4129754
Conc: 577.03 ng/ml m



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.017 min
Response: 2812887
Conc: 580.11 ng/ml m



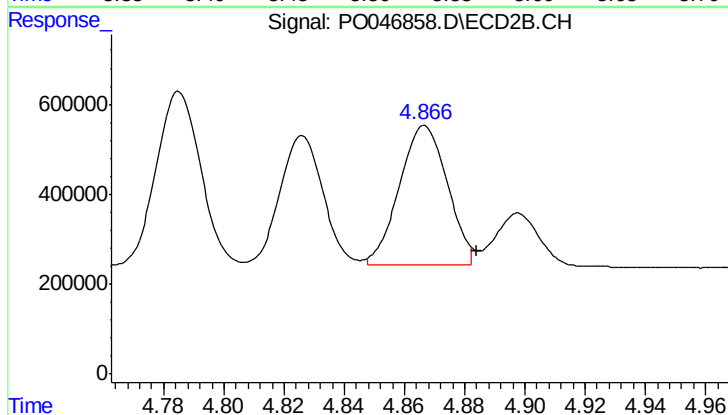
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: -0.013 min
Response: 3516682
Conc: 585.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

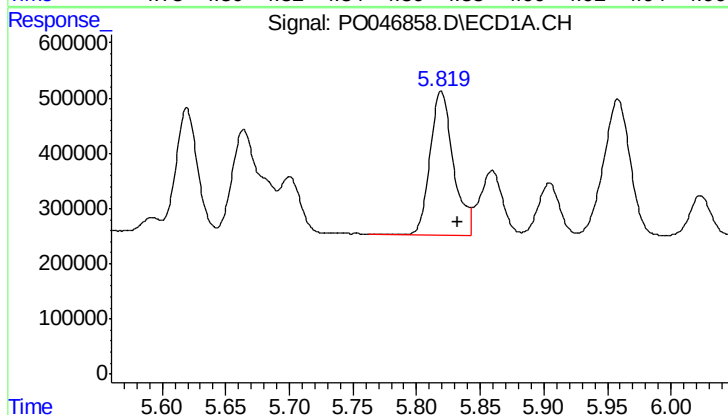
Manual Integrations
APPROVED

Sohil
7/18/2018 1:43:58 PM



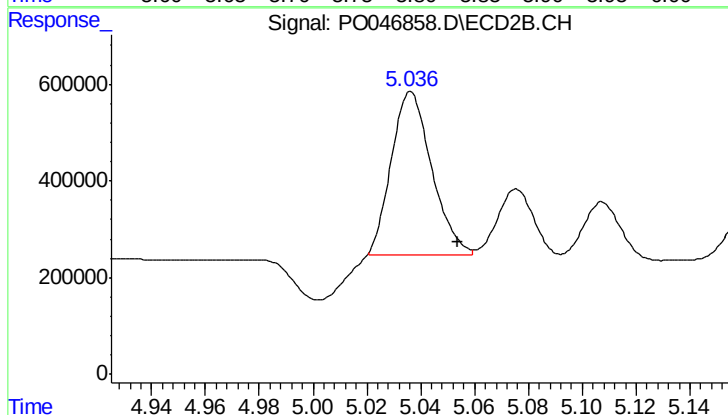
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: -0.018 min
Response: 3402076
Conc: 583.87 ng/ml m



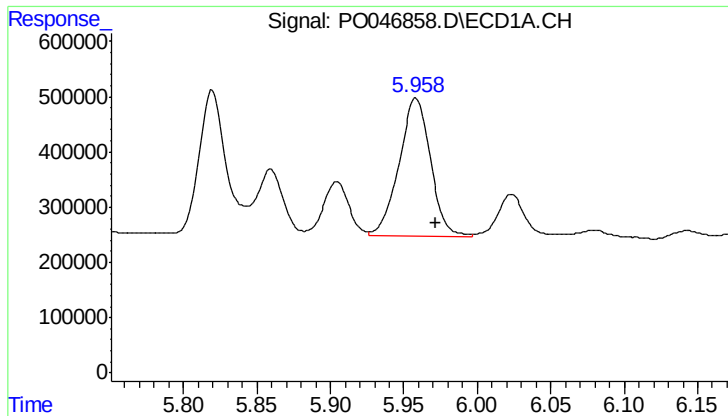
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.013 min
Response: 3319768
Conc: 569.20 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.018 min
Response: 3523126
Conc: 554.60 ng/ml m



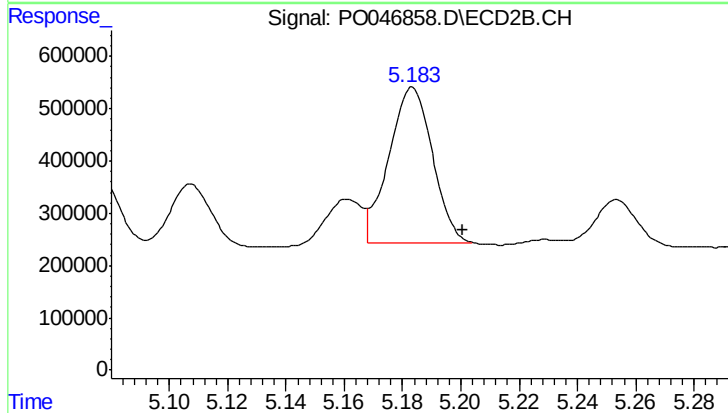
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.013 min
Response: 3722063
Conc: 572.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

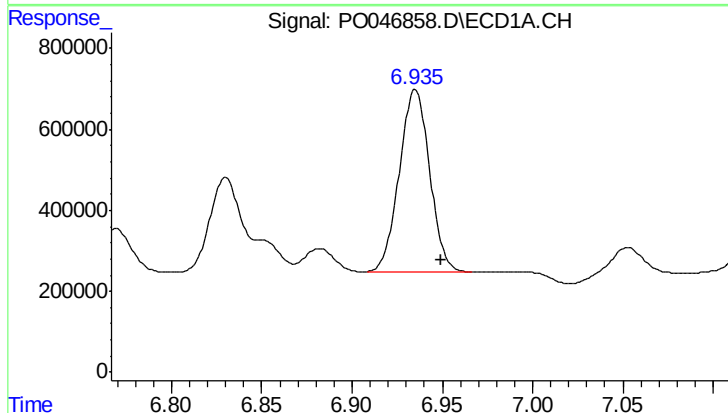
Manual Integrations
APPROVED

Sohil
7/18/2018 1:43:58 PM



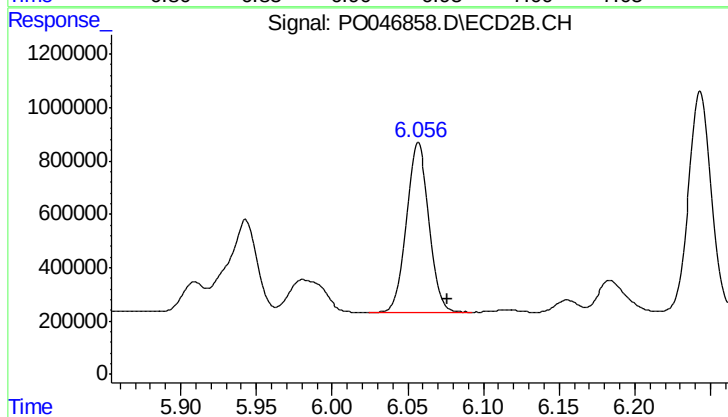
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.018 min
Response: 3084032
Conc: 559.64 ng/ml m



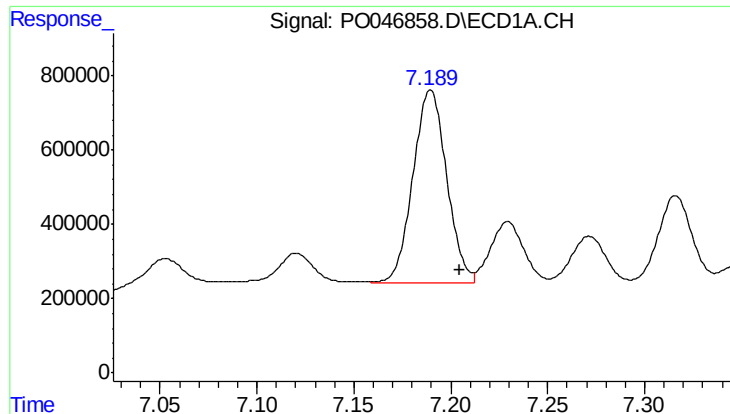
#31 AR-1260-1

R.T.: 6.935 min
Delta R.T.: -0.015 min
Response: 5302479
Conc: 461.67 ng/ml m



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.019 min
Response: 6705359
Conc: 514.05 ng/ml



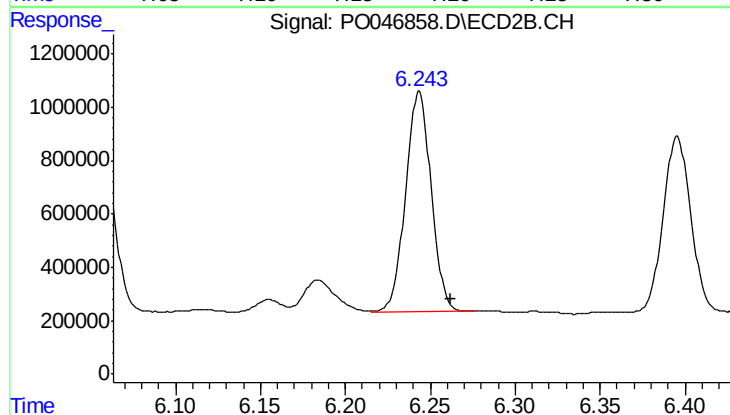
#32 AR-1260-2

R.T.: 7.189 min
Delta R.T.: -0.016 min
Response: 6291341
Conc: 466.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

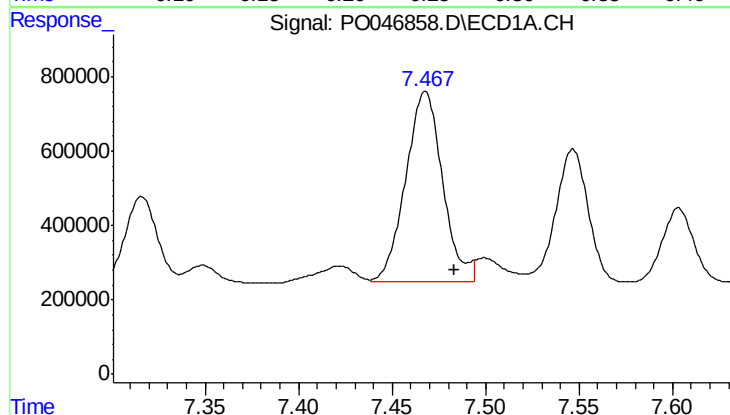
Manual Integrations
APPROVED

Sohil
7/18/2018 1:43:58 PM



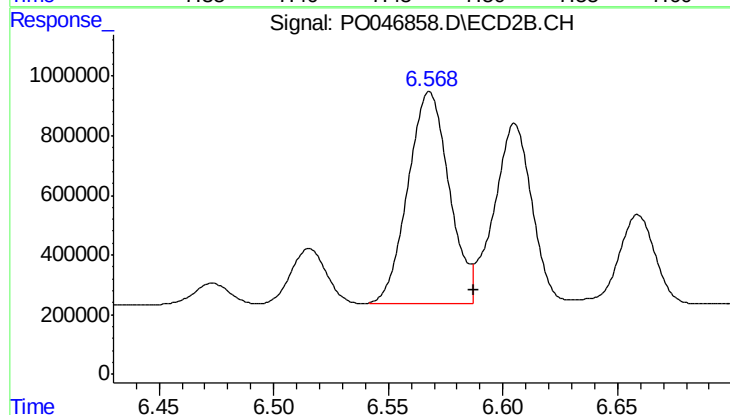
#32 AR-1260-2

R.T.: 6.244 min
Delta R.T.: -0.019 min
Response: 8636422
Conc: 541.63 ng/ml



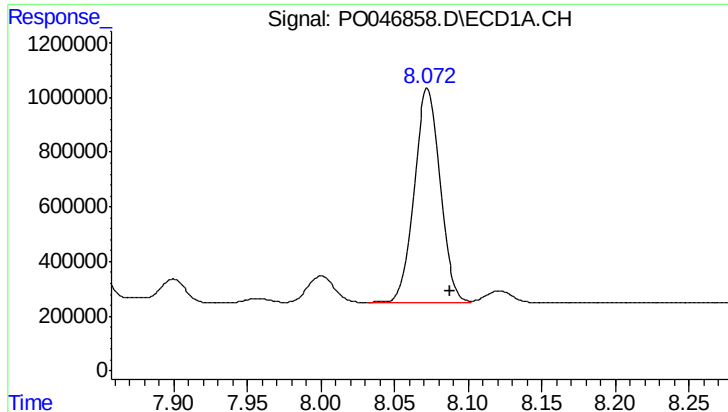
#33 AR-1260-3

R.T.: 7.467 min
Delta R.T.: -0.016 min
Response: 7075514
Conc: 437.32 ng/ml m



#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: -0.020 min
Response: 8850209
Conc: 493.52 ng/ml m



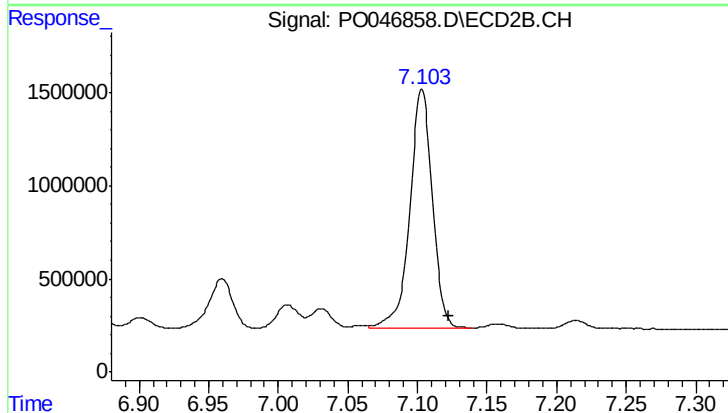
#34 AR-1260-4

R.T.: 8.072 min
Delta R.T.: -0.015 min
Response: 9672985
Conc: 460.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

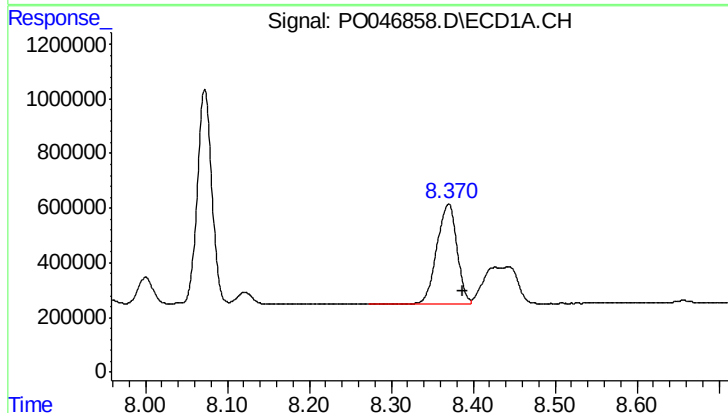
Manual Integrations
APPROVED

Sohil
7/18/2018 1:43:58 PM



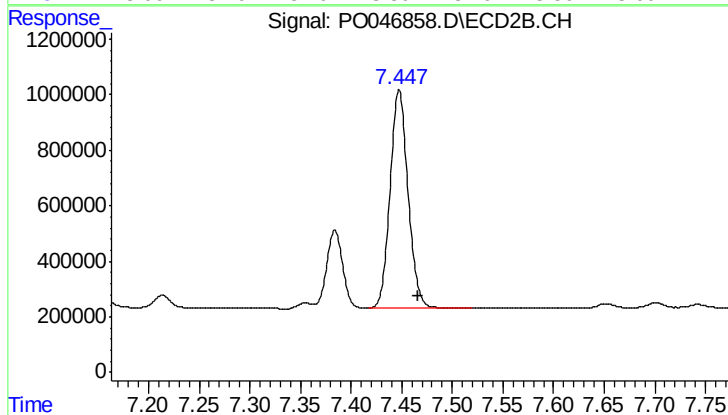
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: -0.019 min
Response: 14609952
Conc: 525.87 ng/ml



#35 AR-1260-5

R.T.: 8.370 min
Delta R.T.: -0.017 min
Response: 6237529
Conc: 462.49 ng/ml



#35 AR-1260-5

R.T.: 7.447 min
Delta R.T.: -0.019 min
Response: 9731979
Conc: 506.56 ng/ml