

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083018\
 Data File : P0048680.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2018 4:51
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 8/31/2018 3:08:24 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 08:35:21 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...	4.380	3.622	11356184	14840062	59.949	54.816m
2) SA Decachlor...	10.055	8.593	7845557	7709839	45.561m	46.035m
Target Compounds						
3) L1 AR-1016-1	5.087	4.292	2669339	3344158	559.723	558.081
4) L1 AR-1016-2	5.281	4.701	2672985	4858319	570.039	553.069
5) L1 AR-1016-3	5.547	4.720	3864625	6871768	567.956	536.825
6) L1 AR-1016-4	5.632	4.776	3365787	4534218	553.639	552.869
7) L1 AR-1016-5	6.023	5.148	2660125	3756666	532.667m	508.244m
31) L7 AR-1260-1	7.143	6.175	4819554	6562424	483.828	473.868
32) L7 AR-1260-2	7.399	6.361	5696333	8292849	475.526	472.704
33) L7 AR-1260-3	7.682	6.515	6124344	6858234	446.235	447.279m
34) L7 AR-1260-4	7.983	6.984	4182096	5203753	422.406	447.065
35) L7 AR-1260-5	8.297	7.225	8319650	12598341	435.809	465.255

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083018\
Data File : P0048680.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2018 4:51
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

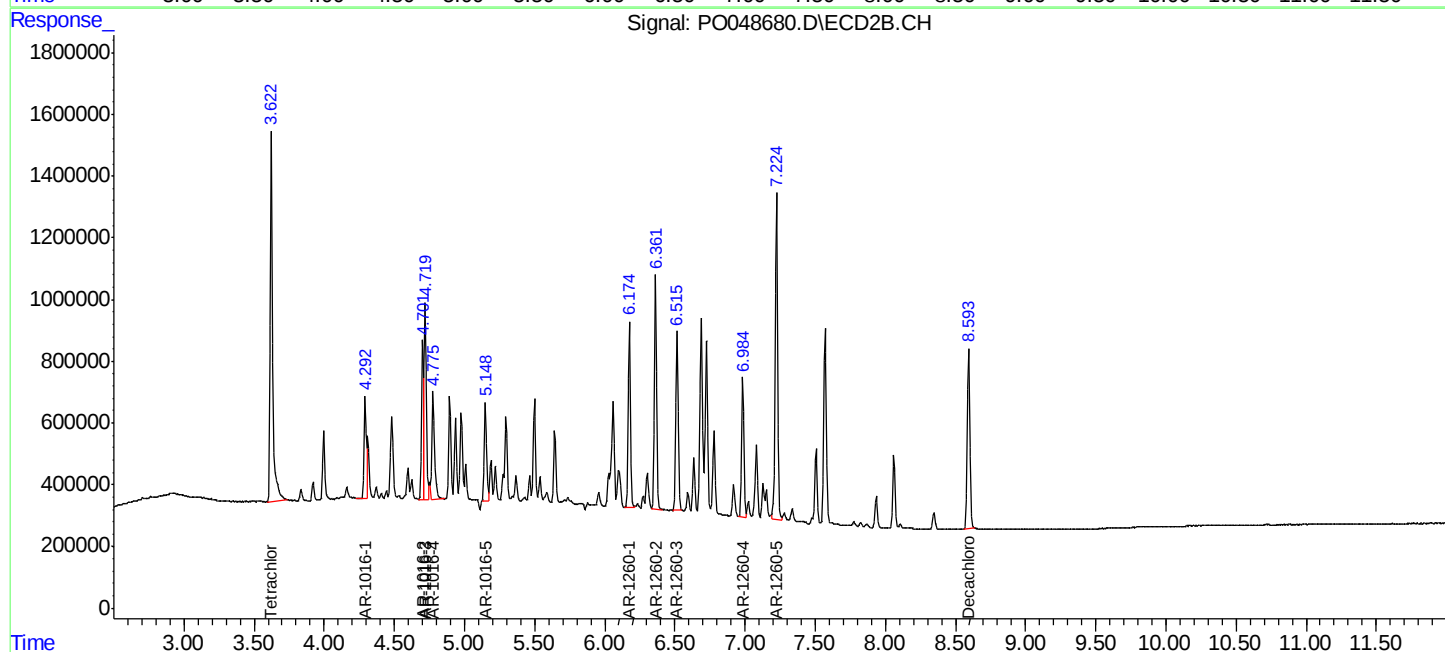
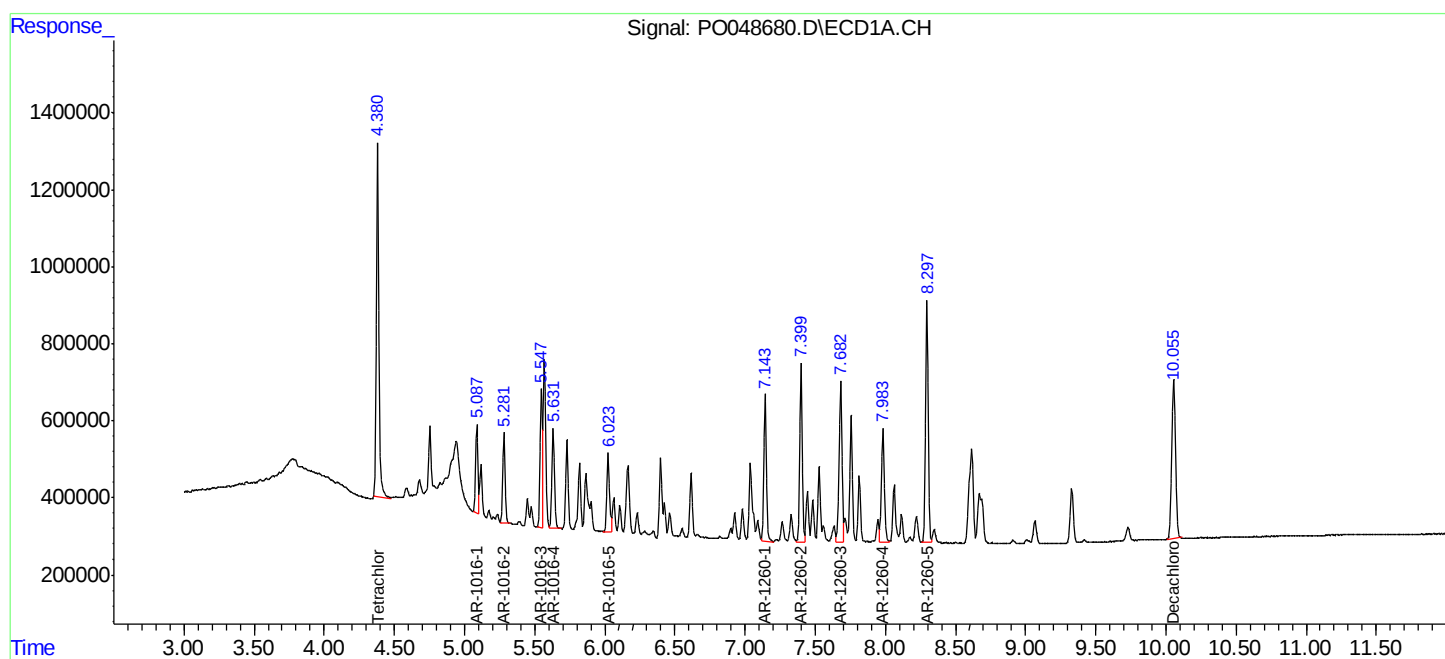
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

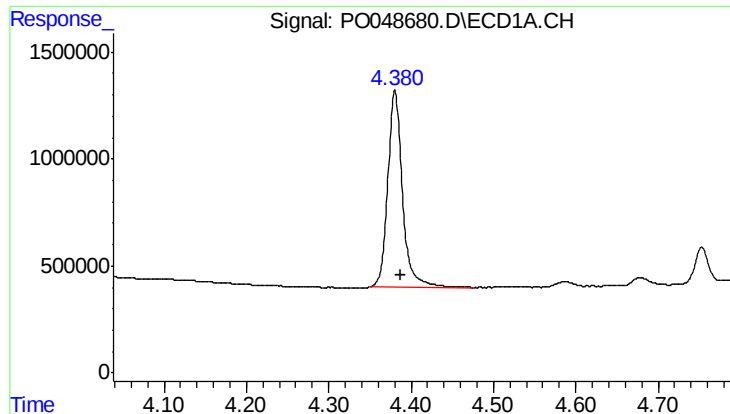
Manual Integrations
APPROVED

Sohil
8/31/2018 3:08:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 08:35:21 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





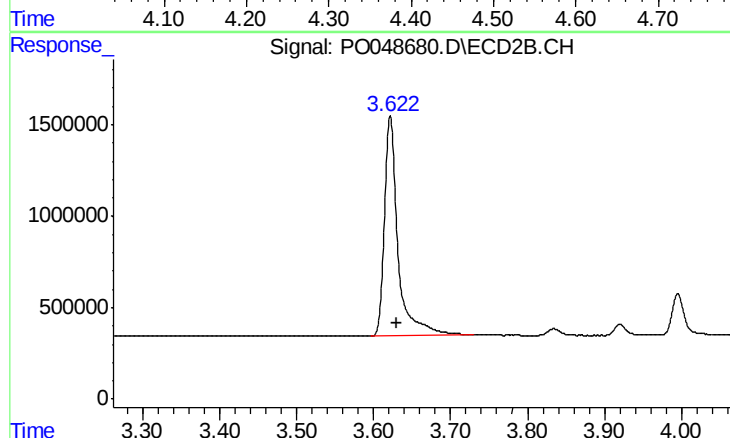
#1 Tetrachloro-m-xylene

R.T.: 4.380 min
Delta R.T.: -0.007 min
Response: 11356184
Conc: 59.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

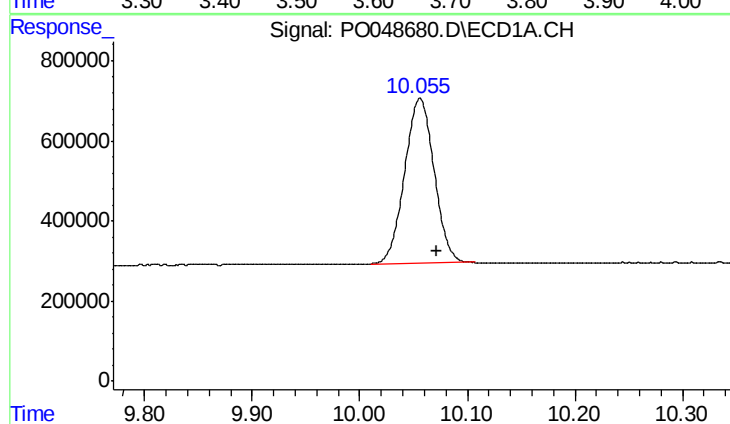
Manual Integrations
APPROVED

Sohil
8/31/2018 3:08:24 PM



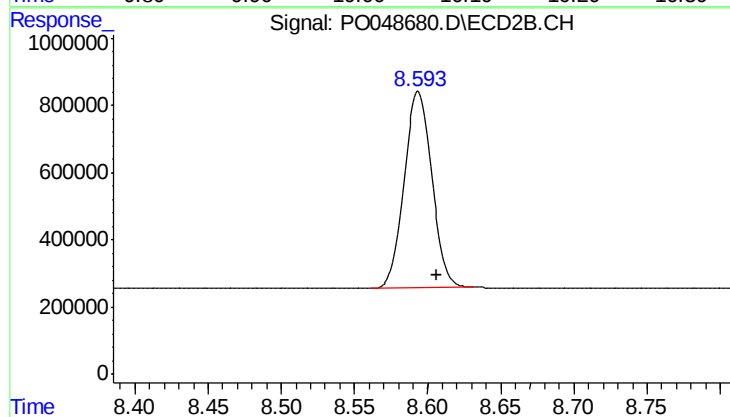
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.009 min
Response: 14840062
Conc: 54.82 ng/ml m



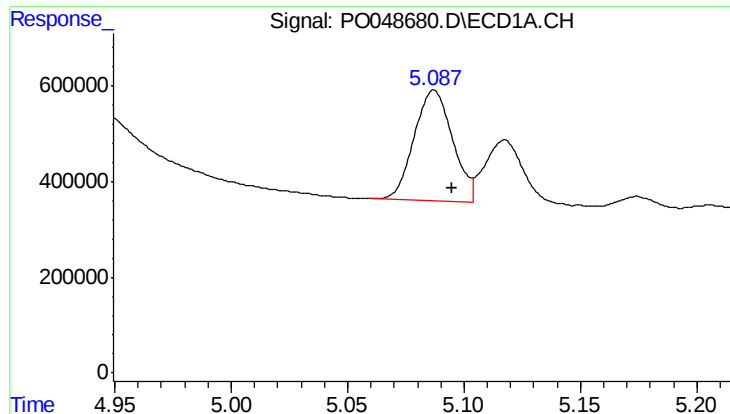
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: -0.017 min
Response: 7845557
Conc: 45.56 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.593 min
Delta R.T.: -0.013 min
Response: 7709839
Conc: 46.04 ng/ml m



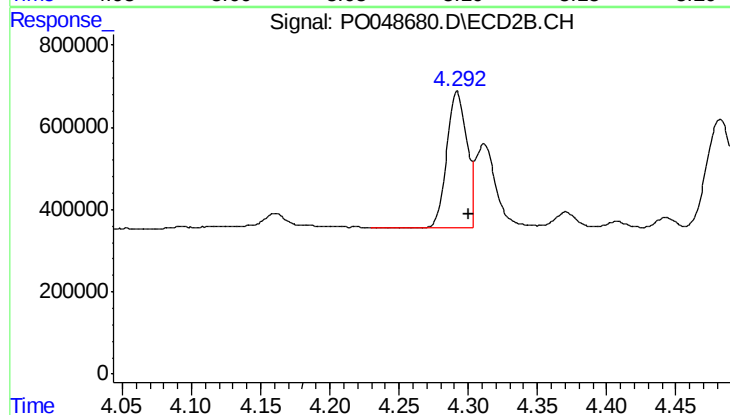
#3 AR-1016-1

R.T.: 5.087 min
Delta R.T.: -0.008 min
Response: 2669339
Conc: 559.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

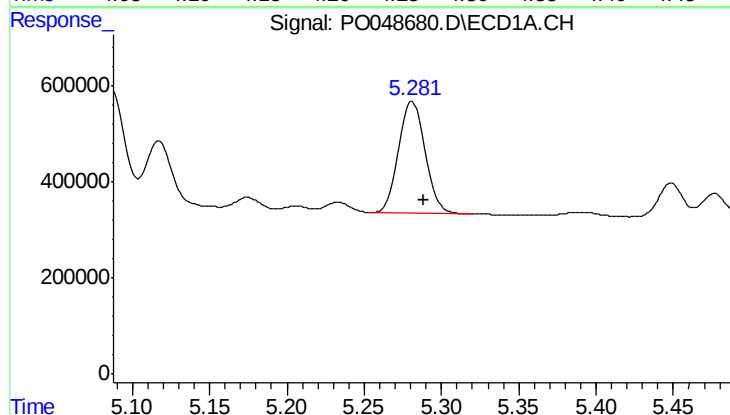
Manual Integrations
APPROVED

Sohil
8/31/2018 3:08:24 PM



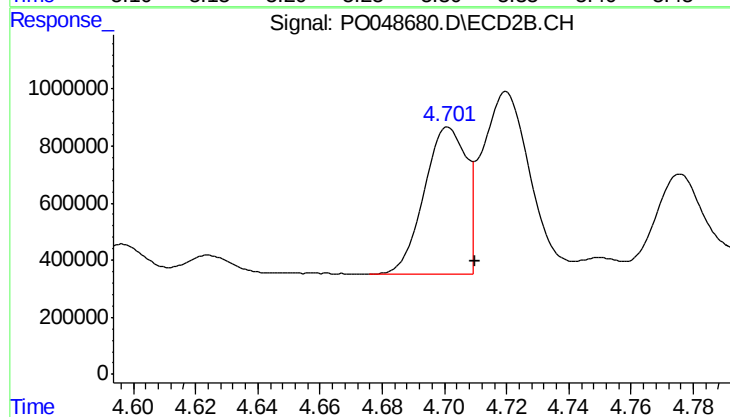
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 3344158
Conc: 558.08 ng/ml



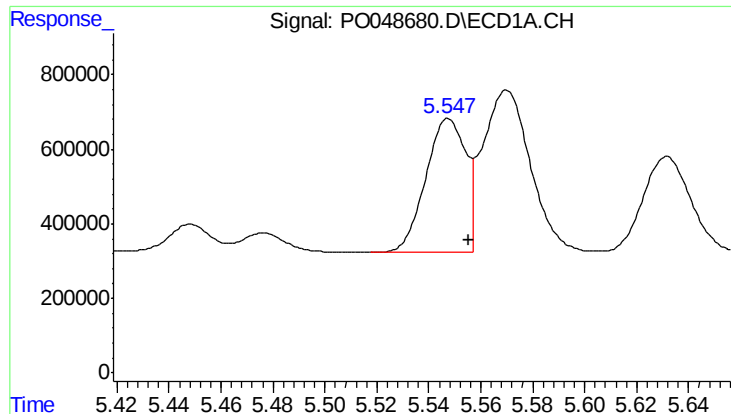
#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.007 min
Response: 2672985
Conc: 570.04 ng/ml



#4 AR-1016-2

R.T.: 4.701 min
Delta R.T.: -0.009 min
Response: 4858319
Conc: 553.07 ng/ml



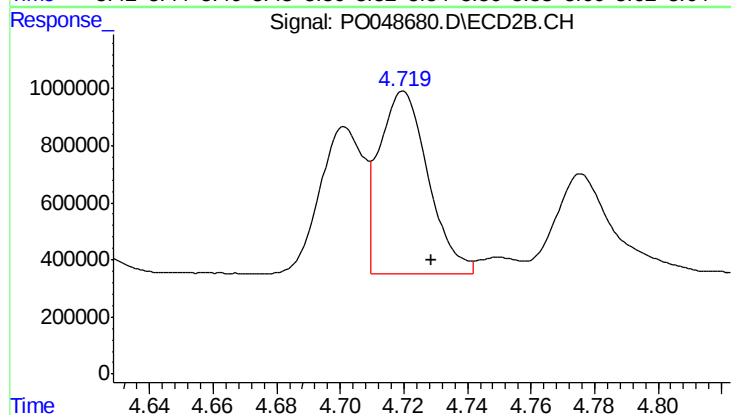
#5 AR-1016-3

R.T.: 5.547 min
Delta R.T.: -0.008 min
Response: 3864625
Conc: 567.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

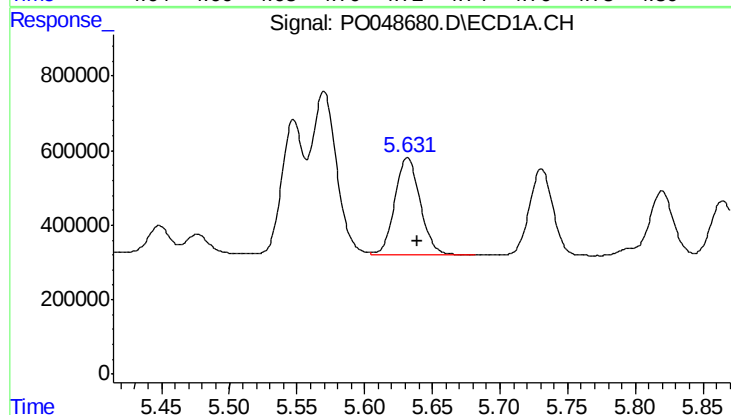
Manual Integrations
APPROVED

Sohil
8/31/2018 3:08:24 PM



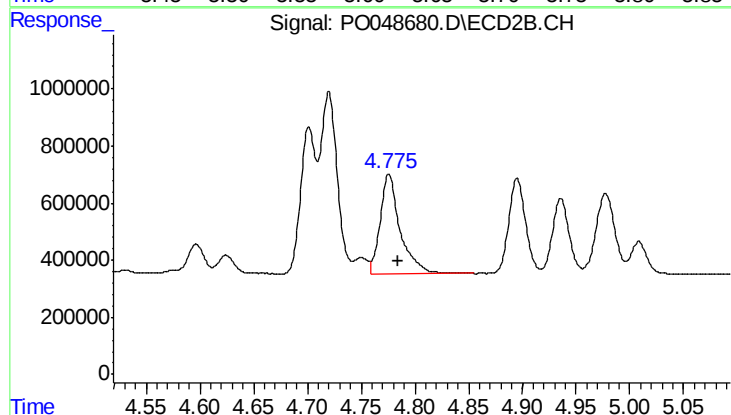
#5 AR-1016-3

R.T.: 4.720 min
Delta R.T.: -0.009 min
Response: 6871768
Conc: 536.83 ng/ml



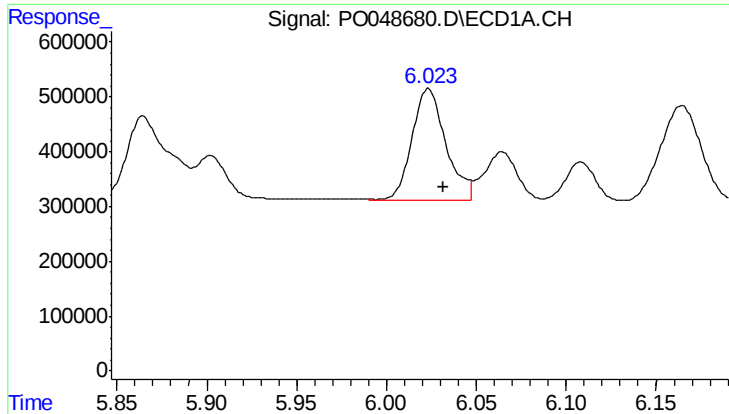
#6 AR-1016-4

R.T.: 5.632 min
Delta R.T.: -0.007 min
Response: 3365787
Conc: 553.64 ng/ml



#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: -0.008 min
Response: 4534218
Conc: 552.87 ng/ml



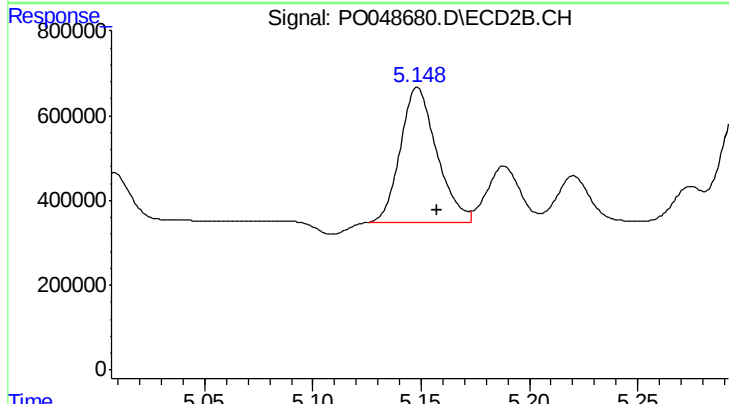
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: -0.009 min
Response: 2660125
Conc: 532.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

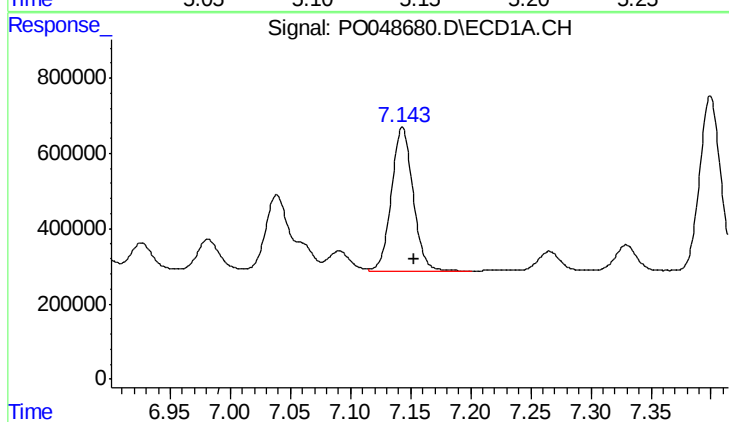
Manual Integrations
APPROVED

Sohil
8/31/2018 3:08:24 PM



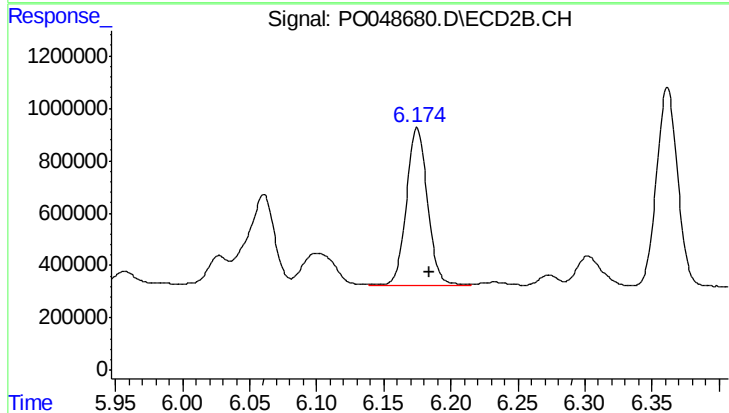
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: -0.009 min
Response: 3756666
Conc: 508.24 ng/ml m



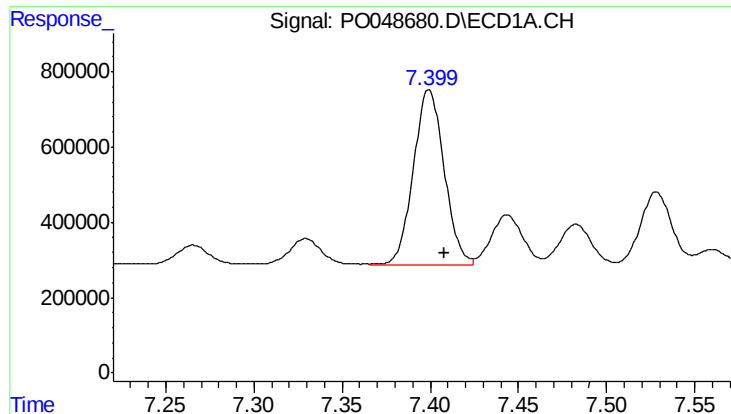
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: -0.010 min
Response: 4819554
Conc: 483.83 ng/ml



#31 AR-1260-1

R.T.: 6.175 min
Delta R.T.: -0.010 min
Response: 6562424
Conc: 473.87 ng/ml



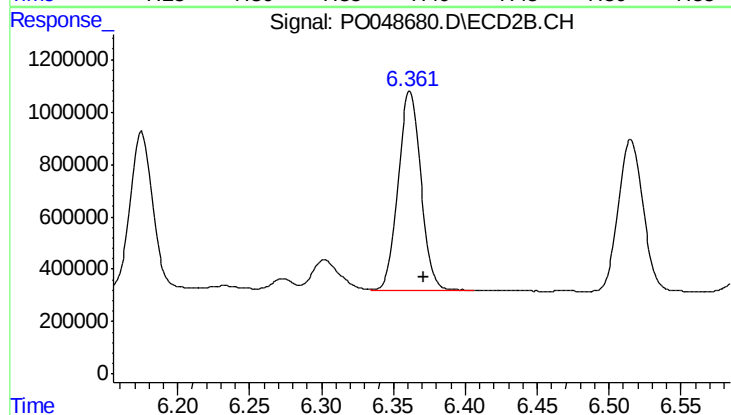
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: -0.009 min
Response: 5696333
Conc: 475.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

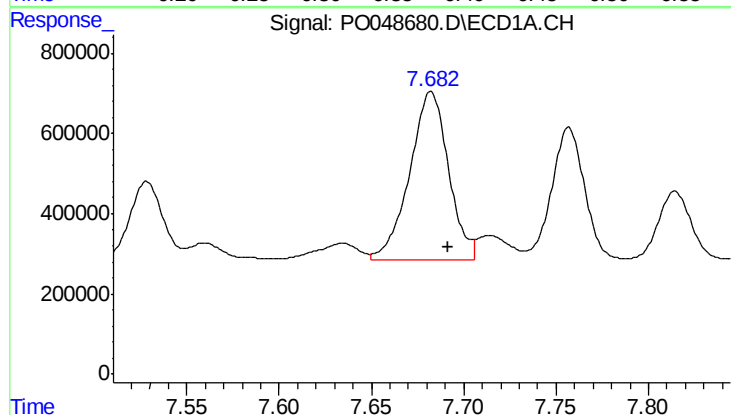
Manual Integrations
APPROVED

Sohil
8/31/2018 3:08:24 PM



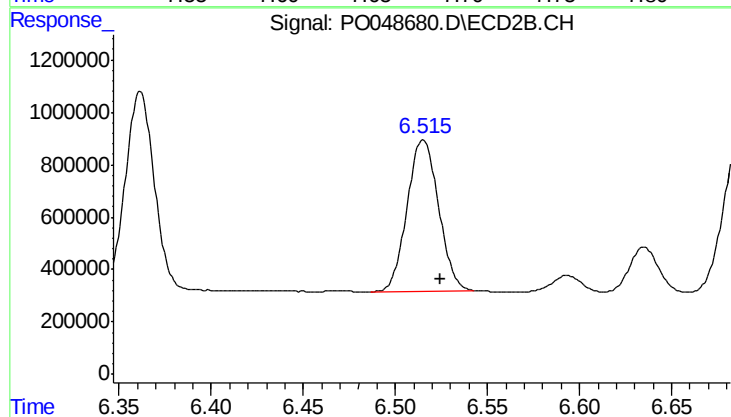
#32 AR-1260-2

R.T.: 6.361 min
Delta R.T.: -0.010 min
Response: 8292849
Conc: 472.70 ng/ml



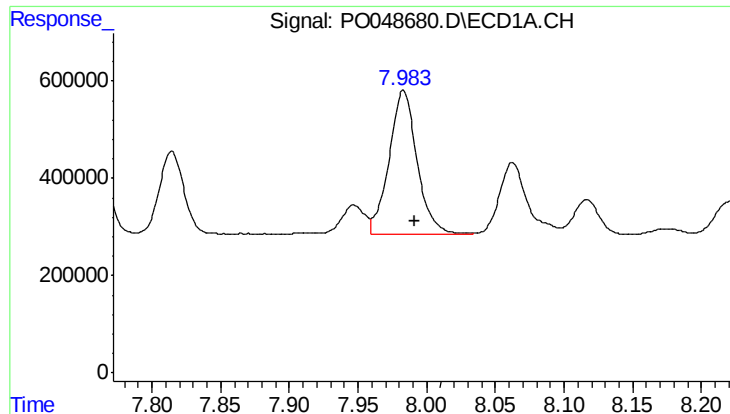
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: -0.009 min
Response: 6124344
Conc: 446.23 ng/ml



#33 AR-1260-3

R.T.: 6.515 min
Delta R.T.: -0.010 min
Response: 6858234
Conc: 447.28 ng/ml m



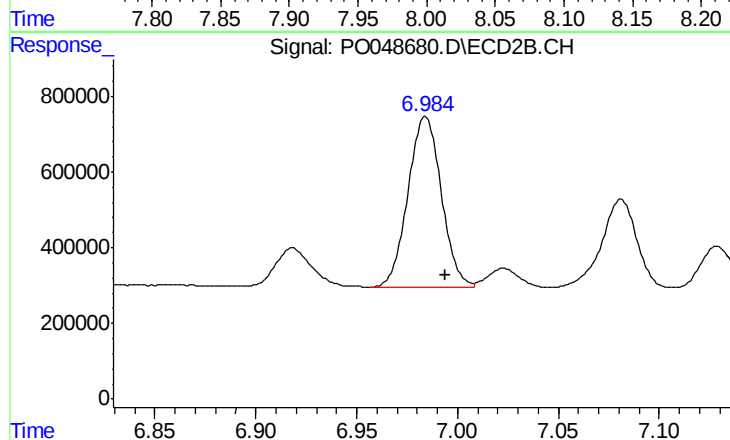
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: -0.009 min
Response: 4182096
Conc: 422.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

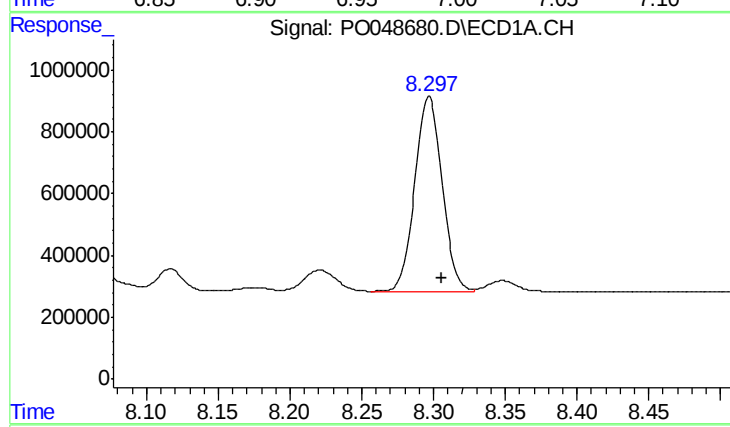
Manual Integrations
APPROVED

Sohil
8/31/2018 3:08:24 PM



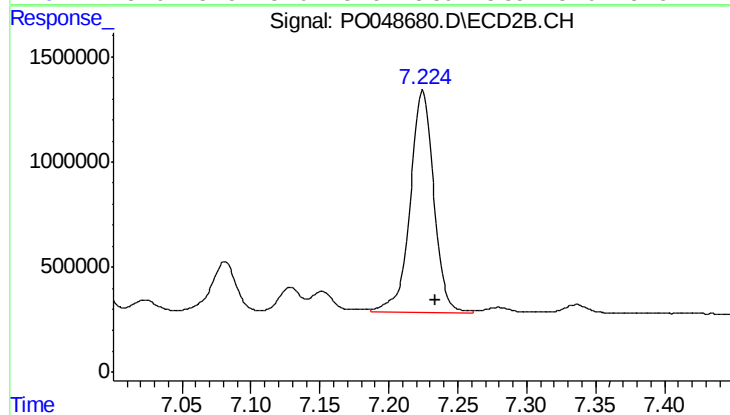
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: -0.010 min
Response: 5203753
Conc: 447.06 ng/ml



#35 AR-1260-5

R.T.: 8.297 min
Delta R.T.: -0.009 min
Response: 8319650
Conc: 435.81 ng/ml



#35 AR-1260-5

R.T.: 7.225 min
Delta R.T.: -0.009 min
Response: 12598341
Conc: 465.26 ng/ml