

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071218\
 Data File : P0046630.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 18:55
 Operator : SM/SJ
 Sample : PB111061BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB111061BS

Manual Integrations
 APPROVED

Sohil
 7/13/2018 2:19:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 04:50:27 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...	4.207	3.531	3821207	3678845	15.989	17.320
2) SA Decachlor...	9.733	8.460	3204520	3188420	16.812	16.437
Target Compounds						
3) L1 AR-1016-1	5.091	4.383	1049687	1635387	186.082	299.564 #
4) L1 AR-1016-2	5.437	4.833	1334775	982088	186.500	202.540
5) L1 AR-1016-3	5.534	4.874	1149504	1191575	191.243	204.500
6) L1 AR-1016-4	5.826	5.044	1092813	1251961	187.372	197.079
7) L1 AR-1016-5	5.964	5.190	968453	864269	148.898	156.833m
31) L7 AR-1260-1	6.940	6.065	1936332	2402189	168.591	184.158
32) L7 AR-1260-2	7.196	6.251	2244938	2906022	166.297	182.249
33) L7 AR-1260-3	7.474	6.576	2720143	3421794	168.124	190.810
34) L7 AR-1260-4	8.077	7.111	3097147	4595458	147.315	165.409
35) L7 AR-1260-5	8.376	7.455	2023039	3082234	150.001	160.434

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071218\
Data File : P0046630.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2018 18:55
Operator : SM/SJ
Sample : PB111061BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

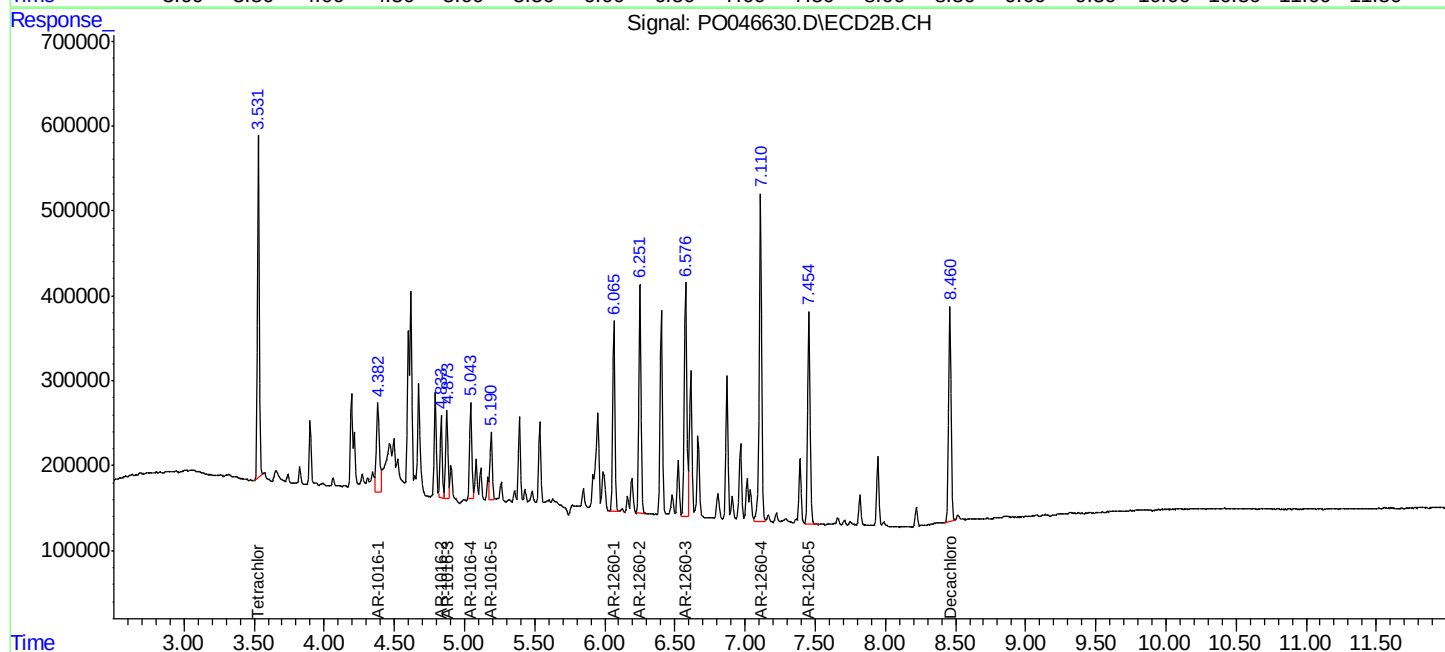
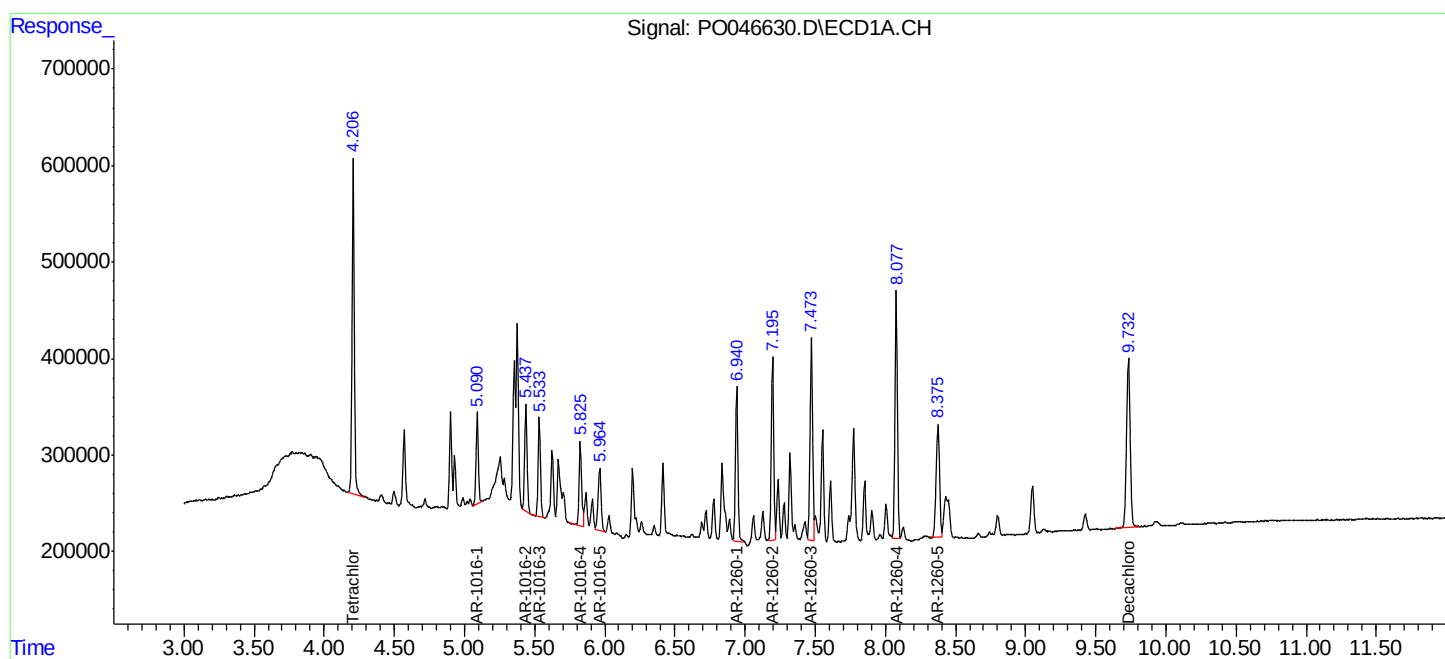
Instrument :
ECD_O
ClientSampled :
PB111061BS

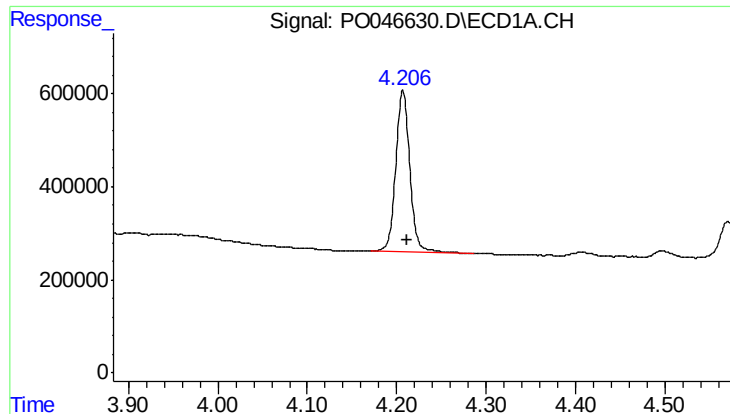
Manual Integrations
APPROVED

Sohil
7/13/2018 2:19:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 04:50:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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





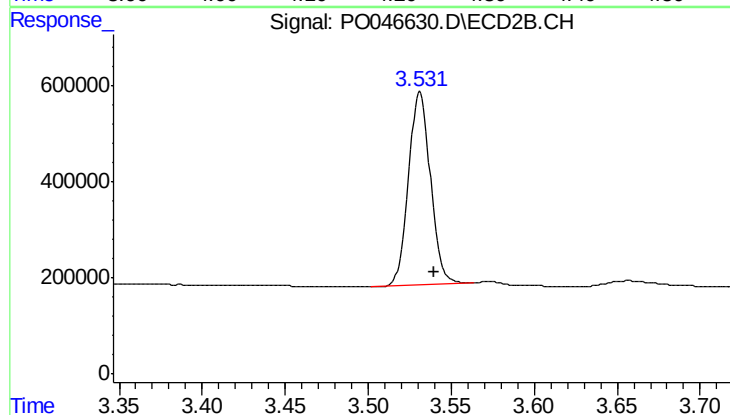
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 3821207
Conc: 15.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111061BS

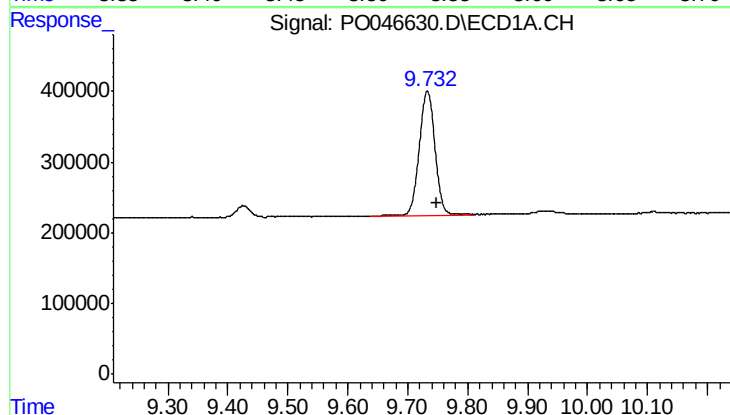
Manual Integrations
APPROVED

Sohil
7/13/2018 2:19:25 PM



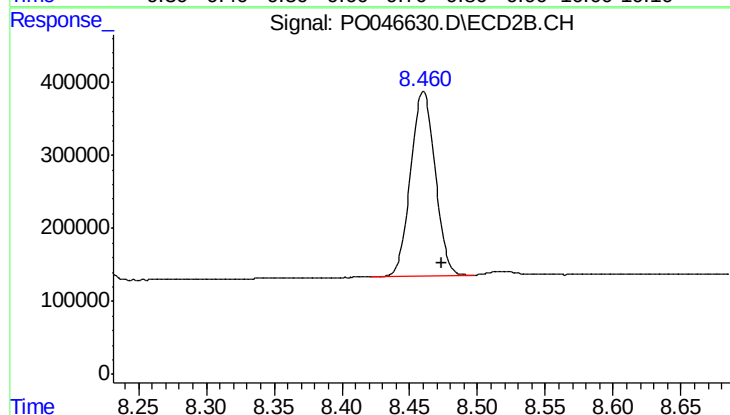
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.008 min
Response: 3678845
Conc: 17.32 ng/ml



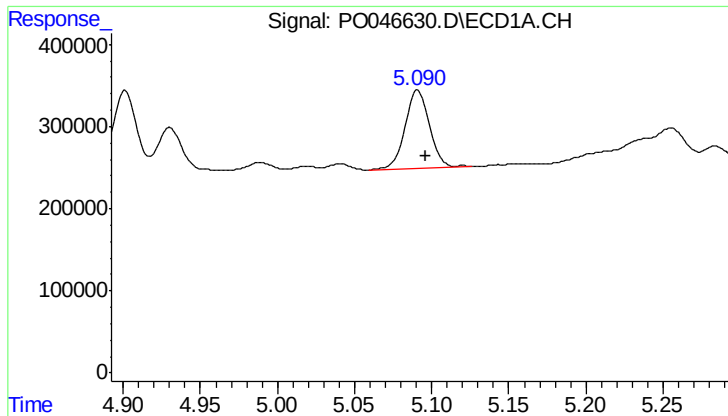
#2 Decachlorobiphenyl

R.T.: 9.733 min
Delta R.T.: -0.015 min
Response: 3204520
Conc: 16.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.460 min
Delta R.T.: -0.013 min
Response: 3188420
Conc: 16.44 ng/ml



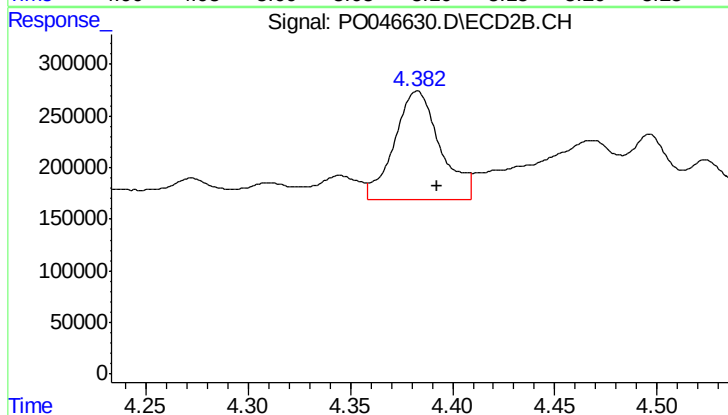
#3 AR-1016-1

R.T.: 5.091 min
Delta R.T.: -0.006 min
Response: 1049687
Conc: 186.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111061BS

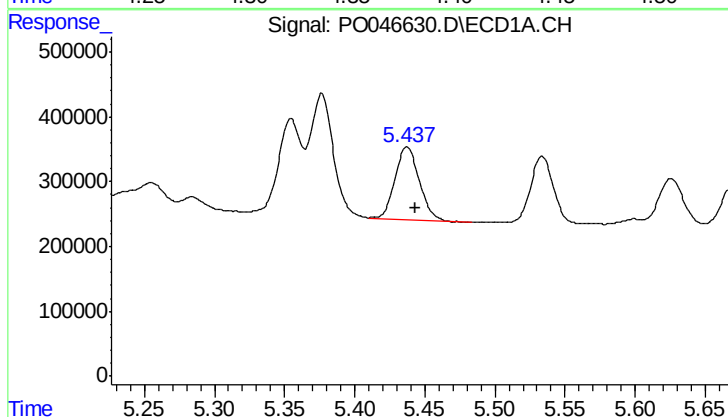
Manual Integrations
APPROVED

Sohil
7/13/2018 2:19:25 PM



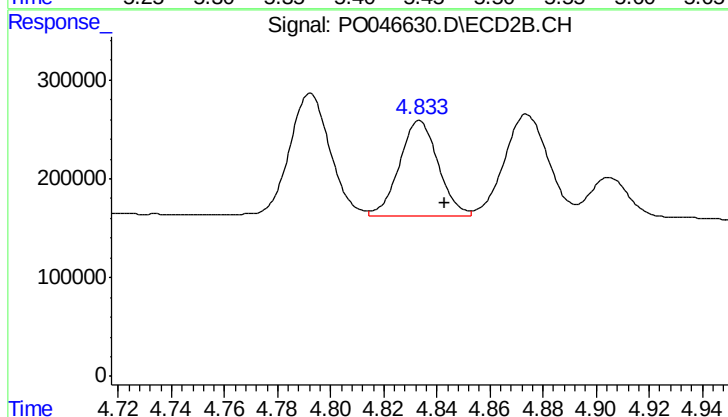
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.010 min
Response: 1635387
Conc: 299.56 ng/ml



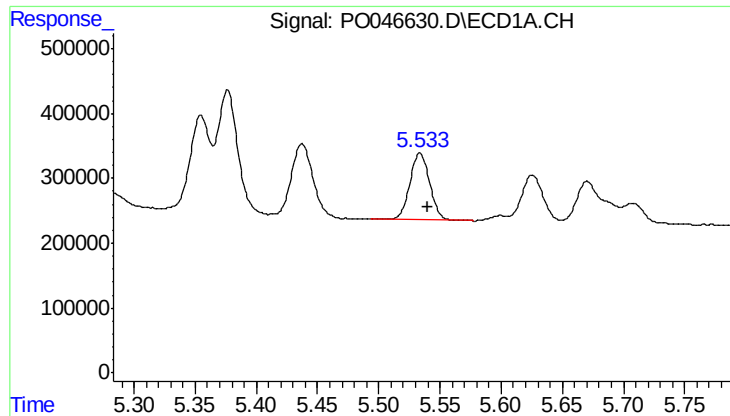
#4 AR-1016-2

R.T.: 5.437 min
Delta R.T.: -0.006 min
Response: 1334775
Conc: 186.50 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.009 min
Response: 982088
Conc: 202.54 ng/ml



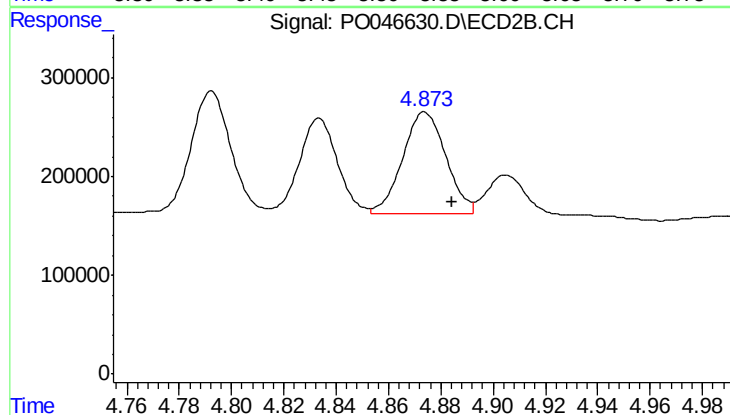
#5 AR-1016-3

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 1149504
Conc: 191.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111061BS

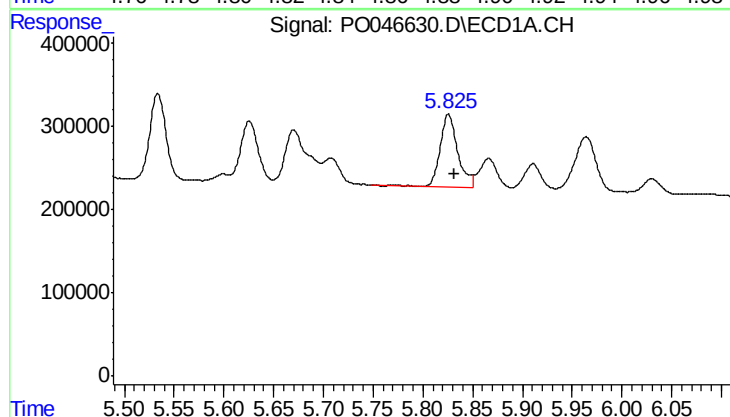
Manual Integrations
APPROVED

Sohil
7/13/2018 2:19:25 PM



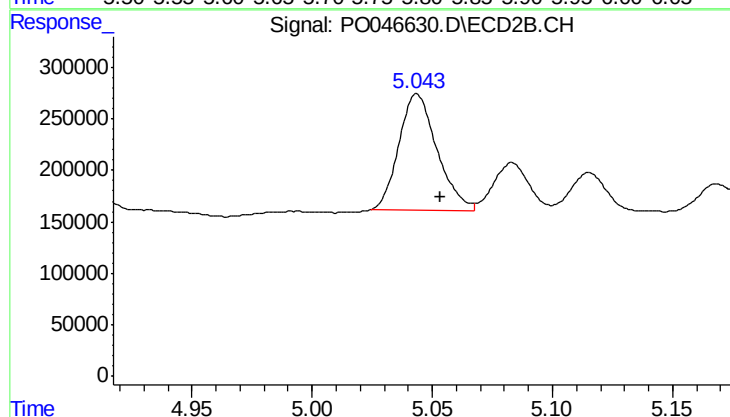
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 1191575
Conc: 204.50 ng/ml



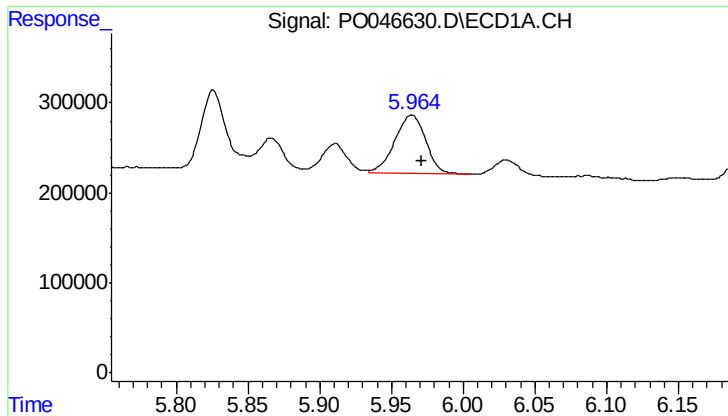
#6 AR-1016-4

R.T.: 5.826 min
Delta R.T.: -0.006 min
Response: 1092813
Conc: 187.37 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.010 min
Response: 1251961
Conc: 197.08 ng/ml



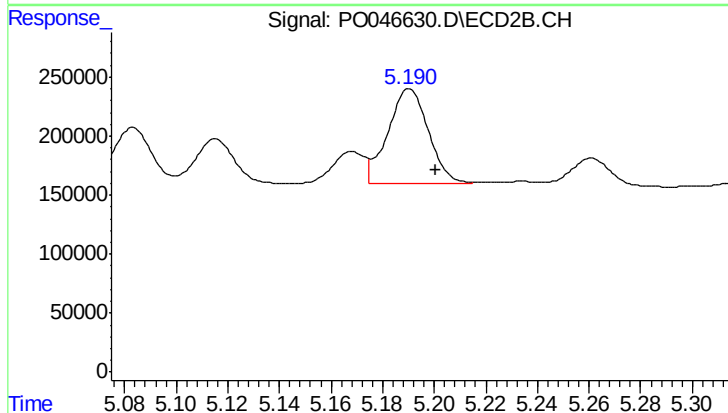
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: -0.008 min
Response: 968453
Conc: 148.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111061BS

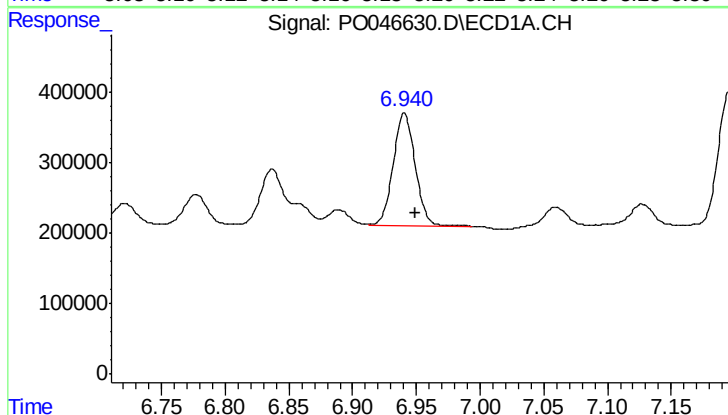
Manual Integrations
APPROVED

Sohil
7/13/2018 2:19:25 PM



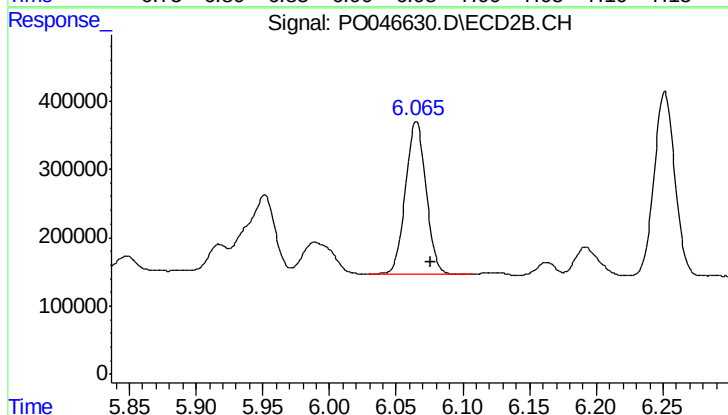
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.011 min
Response: 864269
Conc: 156.83 ng/ml m



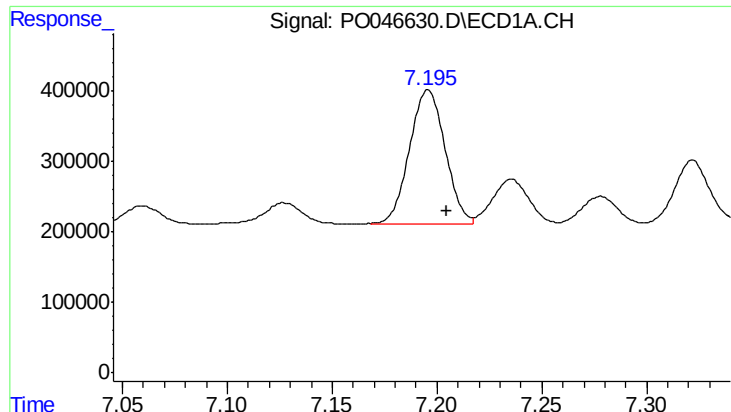
#31 AR-1260-1

R.T.: 6.940 min
Delta R.T.: -0.009 min
Response: 1936332
Conc: 168.59 ng/ml



#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.011 min
Response: 2402189
Conc: 184.16 ng/ml



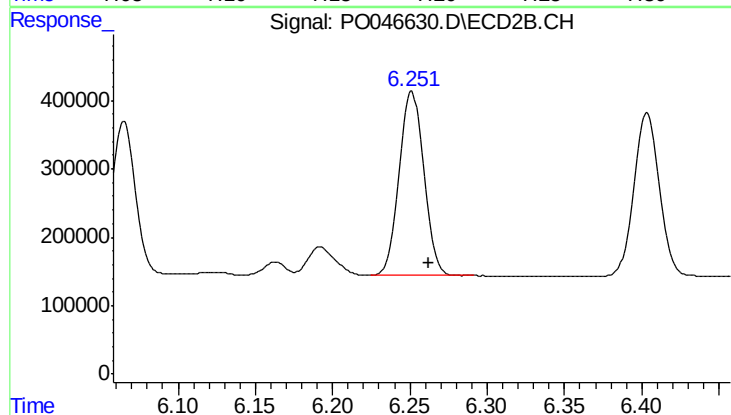
#32 AR-1260-2

R.T.: 7.196 min
Delta R.T.: -0.009 min
Response: 2244938
Conc: 166.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111061BS

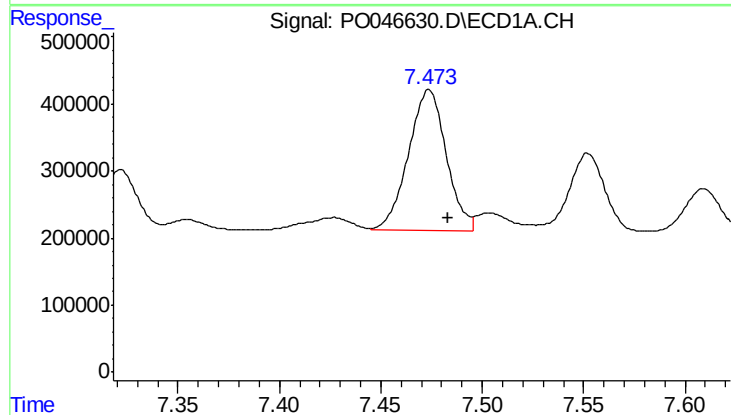
Manual Integrations
APPROVED

Sohil
7/13/2018 2:19:25 PM



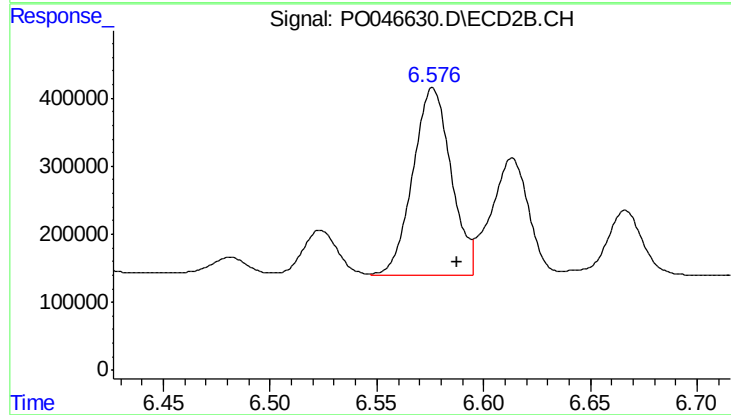
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.011 min
Response: 2906022
Conc: 182.25 ng/ml



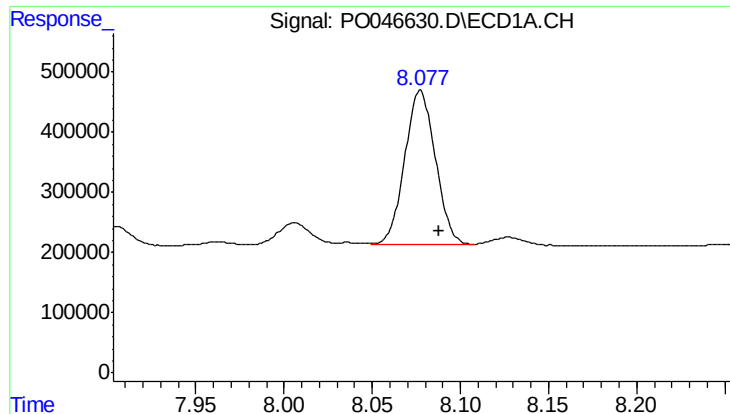
#33 AR-1260-3

R.T.: 7.474 min
Delta R.T.: -0.009 min
Response: 2720143
Conc: 168.12 ng/ml



#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.011 min
Response: 3421794
Conc: 190.81 ng/ml



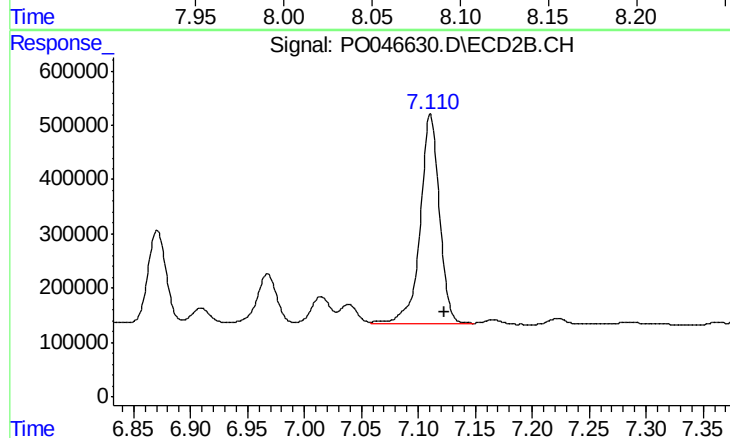
#34 AR-1260-4

R.T.: 8.077 min
Delta R.T.: -0.011 min
Response: 3097147
Conc: 147.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111061BS

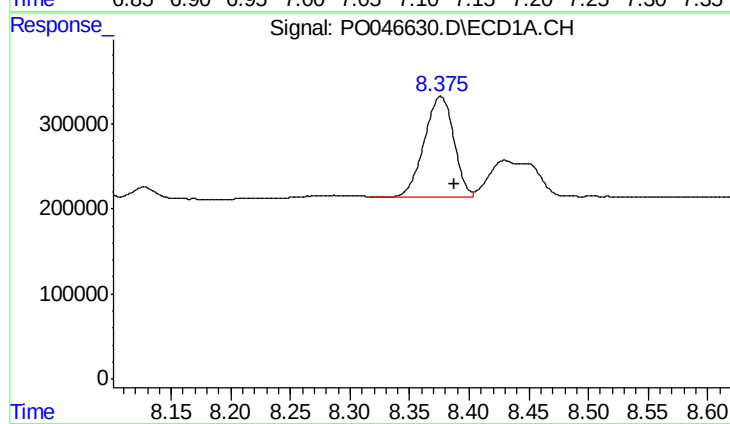
Manual Integrations
APPROVED

Sohil
7/13/2018 2:19:25 PM



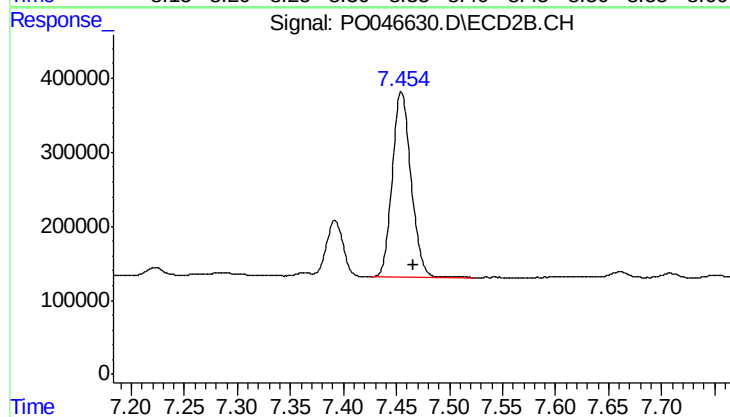
#34 AR-1260-4

R.T.: 7.111 min
Delta R.T.: -0.012 min
Response: 4595458
Conc: 165.41 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.011 min
Response: 2023039
Conc: 150.00 ng/ml



#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 3082234
Conc: 160.43 ng/ml