

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073118\
 Data File : P0047459.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2018 19:05
 Operator : SM/SJ
 Sample : PB111627BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111627BS

Manual Integrations
 APPROVED

Sohil
 8/1/2018 4:44:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 06:28:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.408	3.653	4281636	5143679	21.207	20.933m
2) SA Decachlor...	10.104	8.647	3394774	3336460	20.814	21.225
Target Compounds						
3) L1 AR-1016-1	5.309	4.517	1211305	1513800	253.598	264.788
4) L1 AR-1016-2	5.660	4.932	1549320	1345634	263.175	256.286
5) L1 AR-1016-3	5.759	4.973	1247531	1106047	251.555	251.898
6) L1 AR-1016-4	6.052	5.014	1257017	1355148	270.247	261.337
7) L1 AR-1016-5	6.192	5.186	1102944	1388504	211.576	236.722
31) L7 AR-1260-1	7.174	6.215	2121498	2439370	226.243	220.756
32) L7 AR-1260-2	7.429	6.401	2546569	2858976	228.367	213.228
33) L7 AR-1260-3	7.712	6.729	2949179	3134643	229.221	215.619m
34) L7 AR-1260-4	8.328	7.265	3236759	3769601	181.965	171.317m
35) L7 AR-1260-5	8.650	7.611	2218425	2899337	194.268	185.859m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0073118\
Data File : P0047459.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2018 19:05
Operator : SM/SJ
Sample : PB111627BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

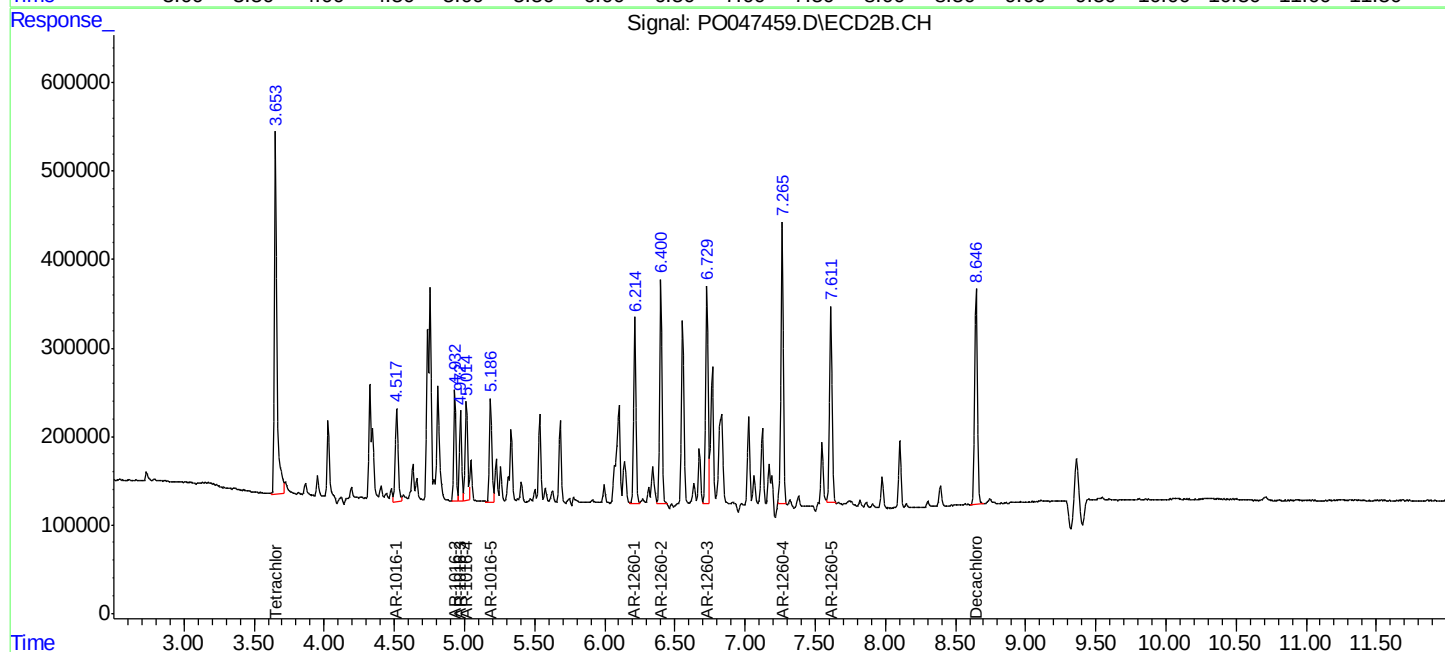
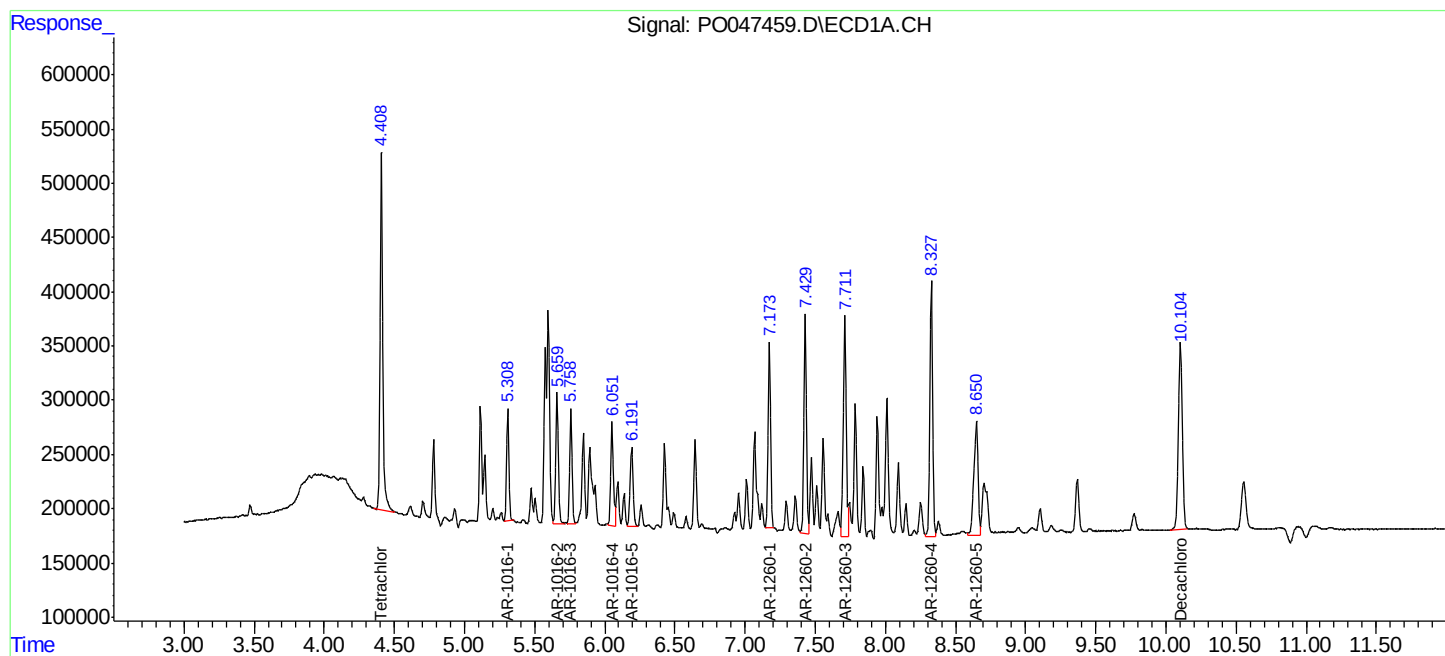
Instrument :
ECD_O
ClientSampleId :
PB111627BS

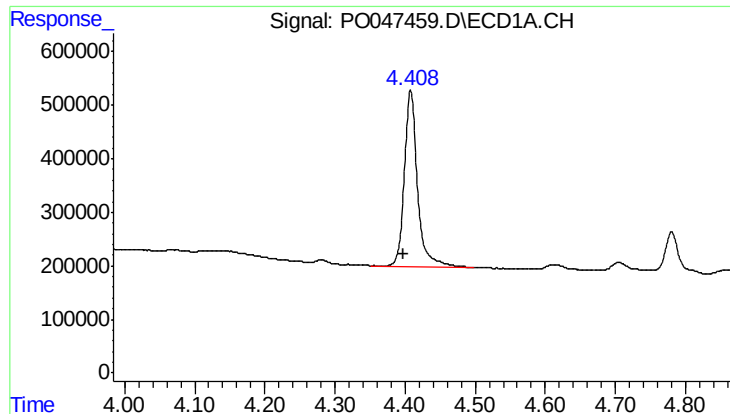
Manual Integrations
APPROVED

Sohil
8/1/2018 4:44:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 06:28:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 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





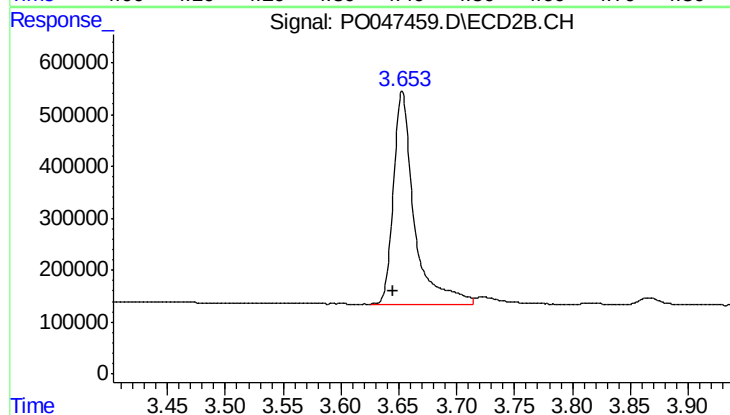
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.011 min
Response: 4281636
Conc: 21.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111627BS

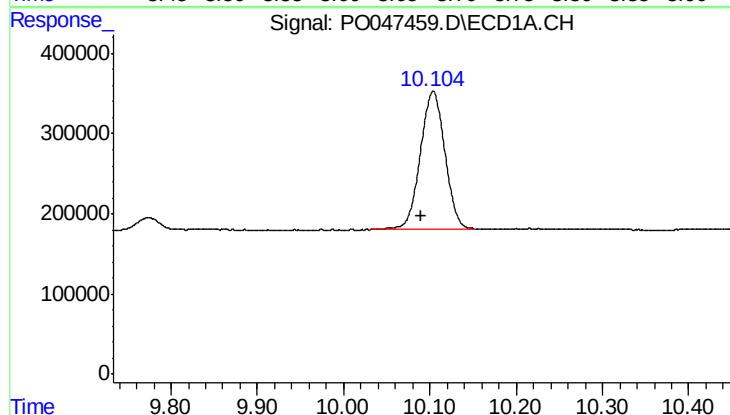
Manual Integrations
APPROVED

Sohil
8/1/2018 4:44:31 PM



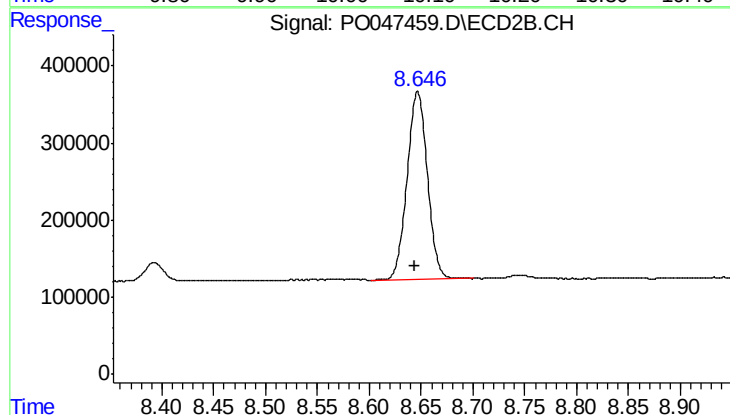
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: 0.007 min
Response: 5143679
Conc: 20.93 ng/ml m



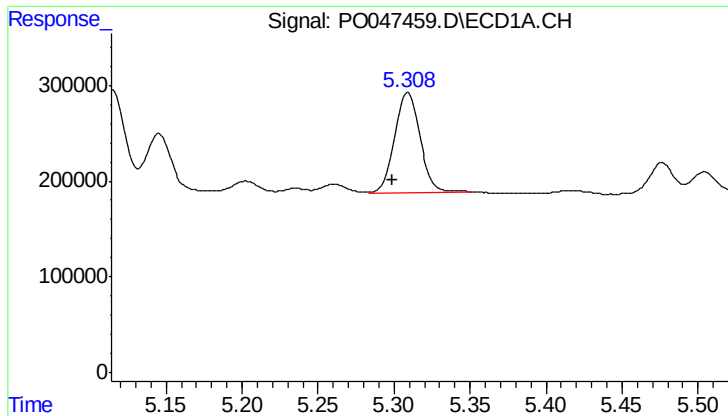
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: 0.014 min
Response: 3394774
Conc: 20.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.647 min
Delta R.T.: 0.002 min
Response: 3336460
Conc: 21.23 ng/ml



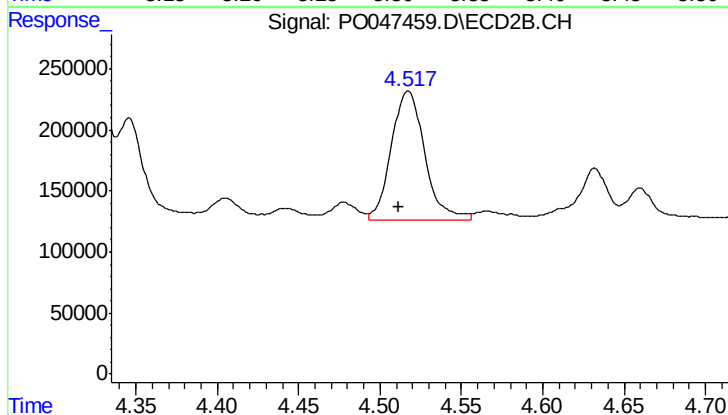
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: 0.009 min
Response: 1211305
Conc: 253.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111627BS

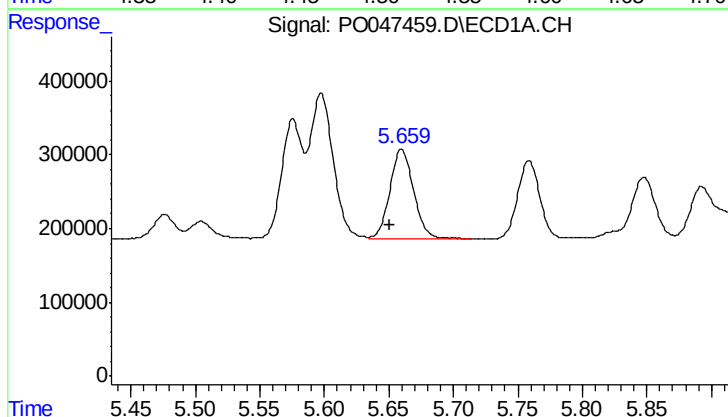
Manual Integrations
APPROVED

Sohil
8/1/2018 4:44:31 PM



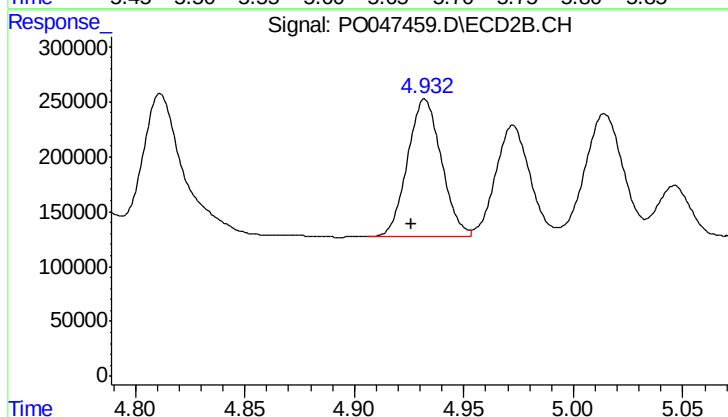
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: 0.006 min
Response: 1513800
Conc: 264.79 ng/ml



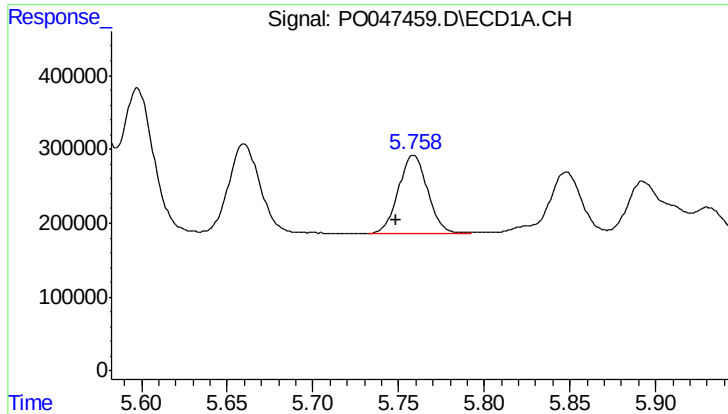
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.009 min
Response: 1549320
Conc: 263.17 ng/ml



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: 0.006 min
Response: 1345634
Conc: 256.29 ng/ml



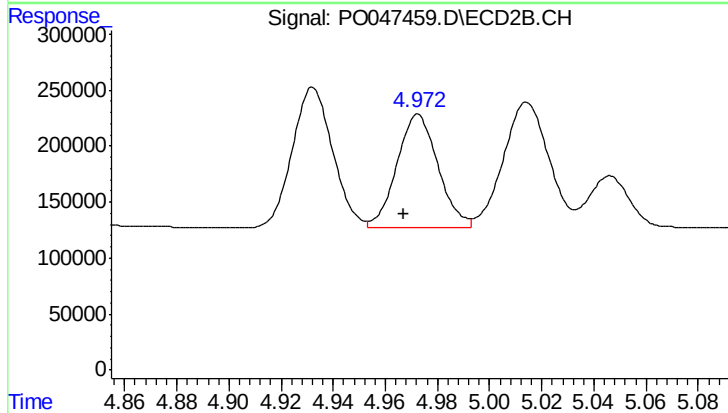
#5 AR-1016-3

R.T.: 5.759 min
Delta R.T.: 0.010 min
Response: 1247531
Conc: 251.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111627BS

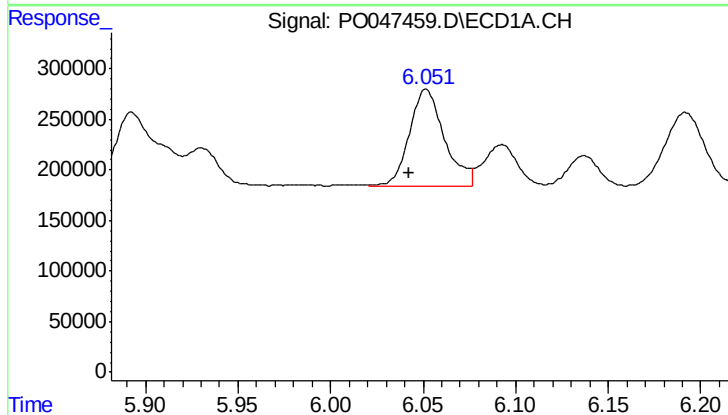
Manual Integrations
APPROVED

Sohil
8/1/2018 4:44:31 PM



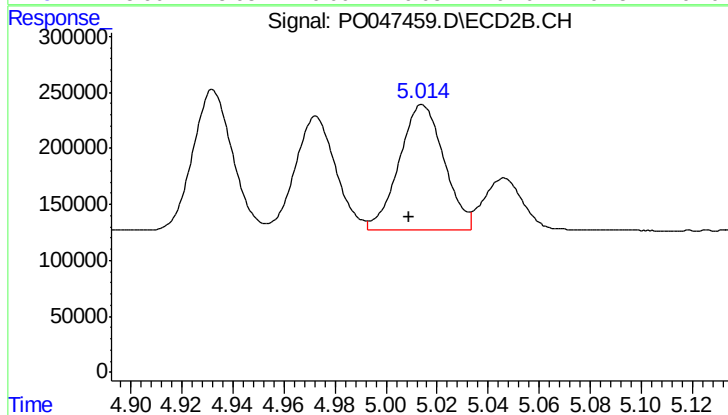
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: 0.005 min
Response: 1106047
Conc: 251.90 ng/ml



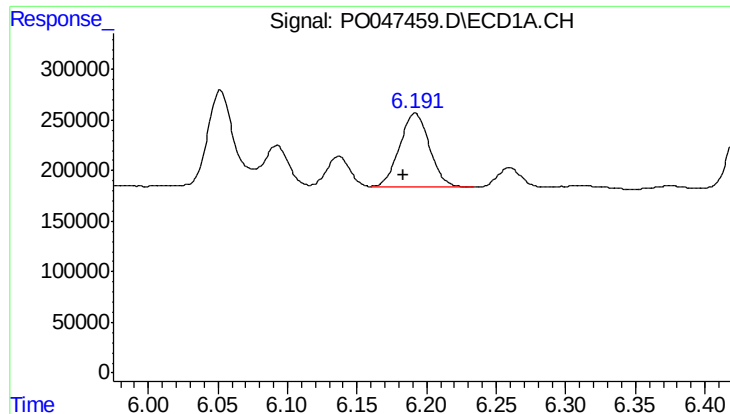
#6 AR-1016-4

R.T.: 6.052 min
Delta R.T.: 0.010 min
Response: 1257017
Conc: 270.25 ng/ml



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: 0.005 min
Response: 1355148
Conc: 261.34 ng/ml



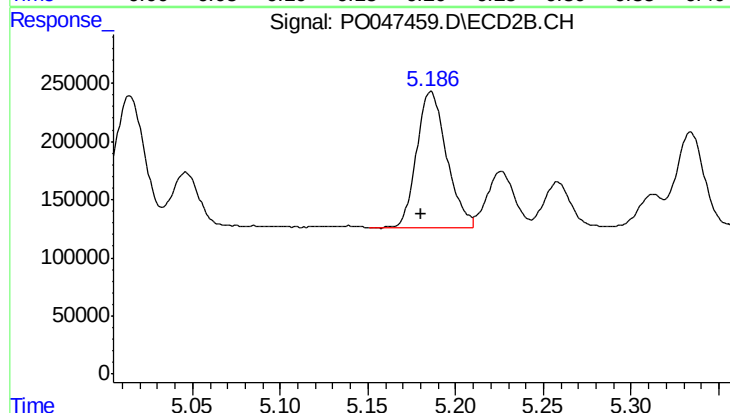
#7 AR-1016-5

R.T.: 6.192 min
Delta R.T.: 0.008 min
Response: 1102944
Conc: 211.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111627BS

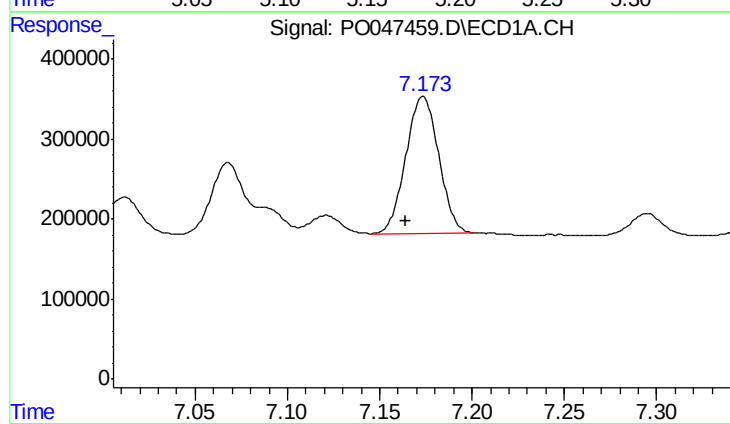
Manual Integrations
APPROVED

Sohil
8/1/2018 4:44:31 PM



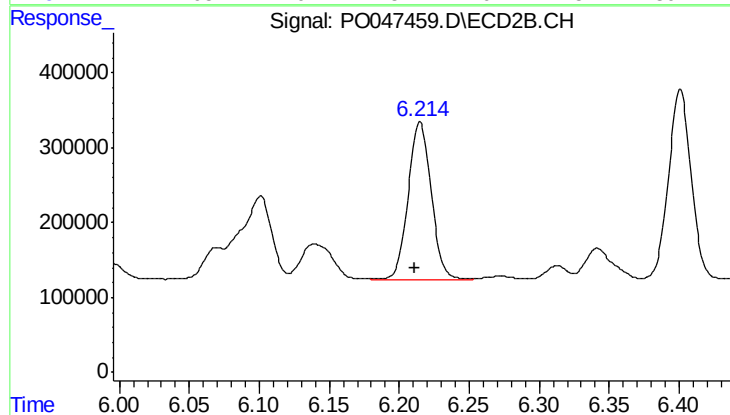
#7 AR-1016-5

R.T.: 5.186 min
Delta R.T.: 0.006 min
Response: 1388504
Conc: 236.72 ng/ml



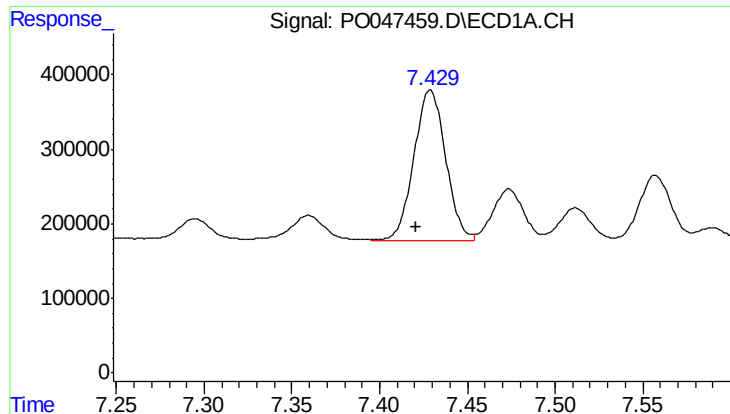
#31 AR-1260-1

R.T.: 7.174 min
Delta R.T.: 0.009 min
Response: 2121498
Conc: 226.24 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: 0.004 min
Response: 2439370
Conc: 220.76 ng/ml



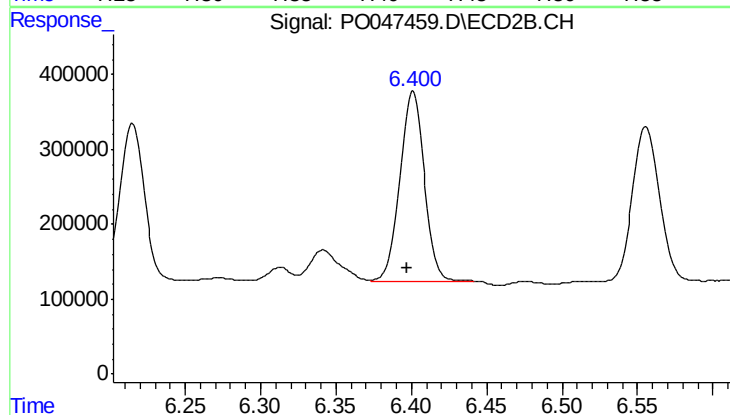
#32 AR-1260-2

R.T.: 7.429 min
Delta R.T.: 0.008 min
Response: 2546569
Conc: 228.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111627BS

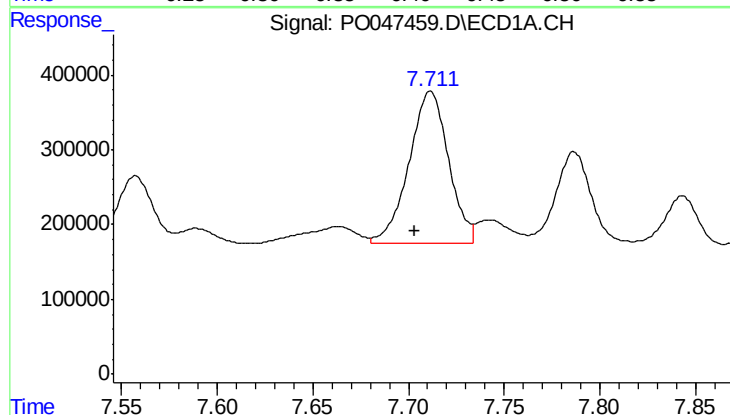
Manual Integrations
APPROVED

Sohil
8/1/2018 4:44:31 PM



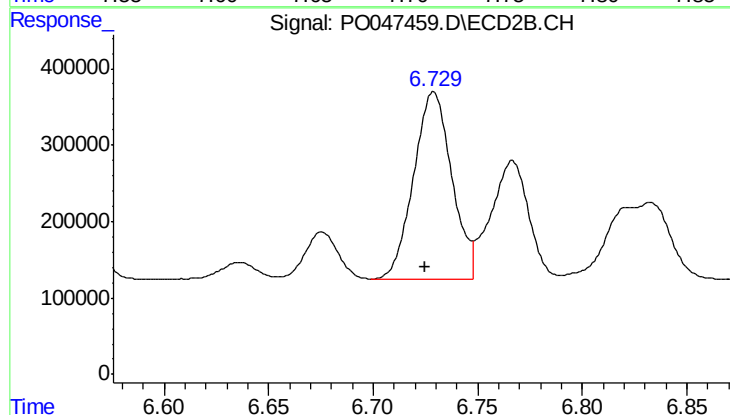
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: 0.004 min
Response: 2858976
Conc: 213.23 ng/ml



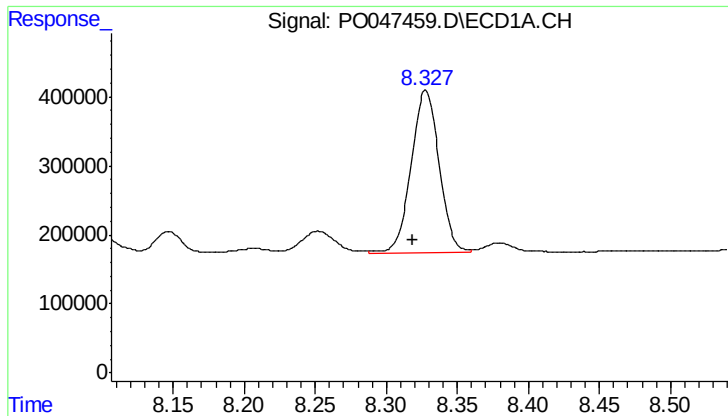
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: 0.008 min
Response: 2949179
Conc: 229.22 ng/ml



#33 AR-1260-3

R.T.: 6.729 min
Delta R.T.: 0.004 min
Response: 3134643
Conc: 215.62 ng/ml m



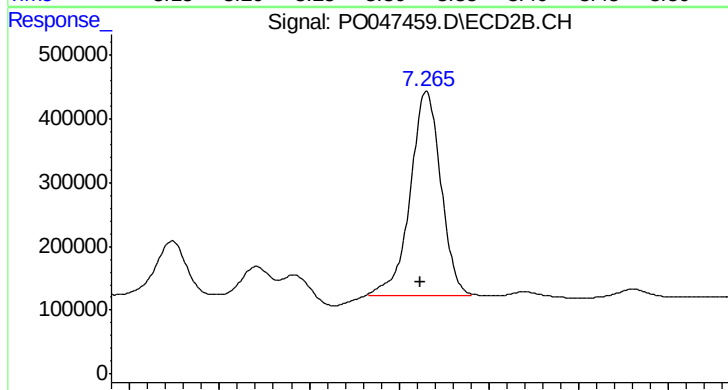
#34 AR-1260-4

R.T.: 8.328 min
Delta R.T.: 0.009 min
Response: 3236759
Conc: 181.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111627BS

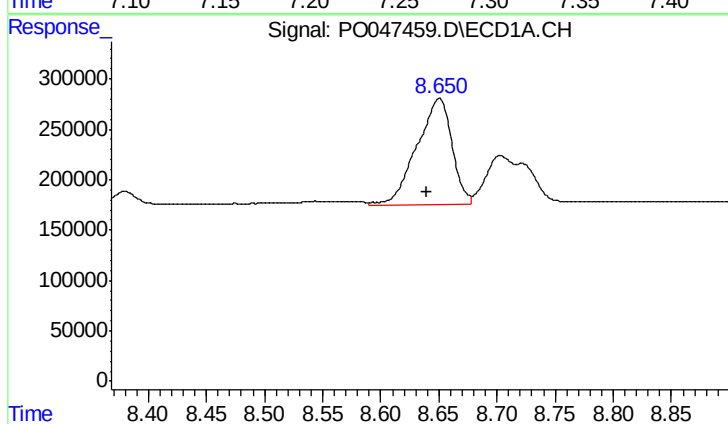
Manual Integrations
APPROVED

Sohil
8/1/2018 4:44:31 PM



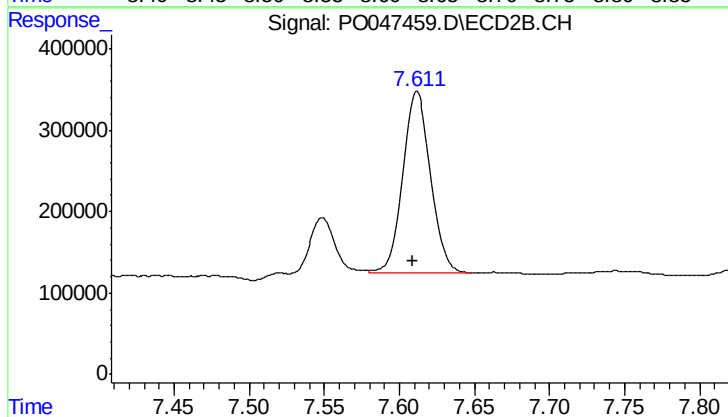
#34 AR-1260-4

R.T.: 7.265 min
Delta R.T.: 0.003 min
Response: 3769601
Conc: 171.32 ng/ml m



#35 AR-1260-5

R.T.: 8.650 min
Delta R.T.: 0.010 min
Response: 2218425
Conc: 194.27 ng/ml



#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 2899337
Conc: 185.86 ng/ml m