

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080318\
 Data File : P0047702.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2018 11:40
 Operator : SM/SJ
 Sample : J4217-01MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-1MS

Manual Integrations
 APPROVED

Sohil
 8/6/2018 2:25:20 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:10:44 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...	4.397	3.644	3993348	4074399	19.779m	16.582
2) SA Decachlor...	10.087	8.629	2268765	2486020	13.910	15.815
Target Compounds						
3) L1 AR-1016-1	5.296	4.504	1051384	1537335	220.117m	268.904m
4) L1 AR-1016-2	5.648	4.918	1321050	1352984	224.400m	257.686m
5) L1 AR-1016-3	5.746	4.959	1083350	1133338	218.449m	258.113
6) L1 AR-1016-4	6.039	5.002	1101330	1046883	236.776m	201.888m
7) L1 AR-1016-5	6.180	5.171	964833	901315	185.082	153.662m
31) L7 AR-1260-1	7.161	6.200	2104455	3144761	224.425m	284.592m#
32) L7 AR-1260-2	7.414	6.385	3675774	4182905	329.630m	311.970m
33) L7 AR-1260-3	7.700	6.715	3353946	5795816	260.681m	398.671 #
34) L7 AR-1260-4	8.315	7.250	2848715	3615886	160.150	164.331m
35) L7 AR-1260-5	8.637	7.597	2128466	2881900	186.390	184.741m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO080318\
Data File : PO047702.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Aug 2018 11:40
Operator : SM/SJ
Sample : J4217-01MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

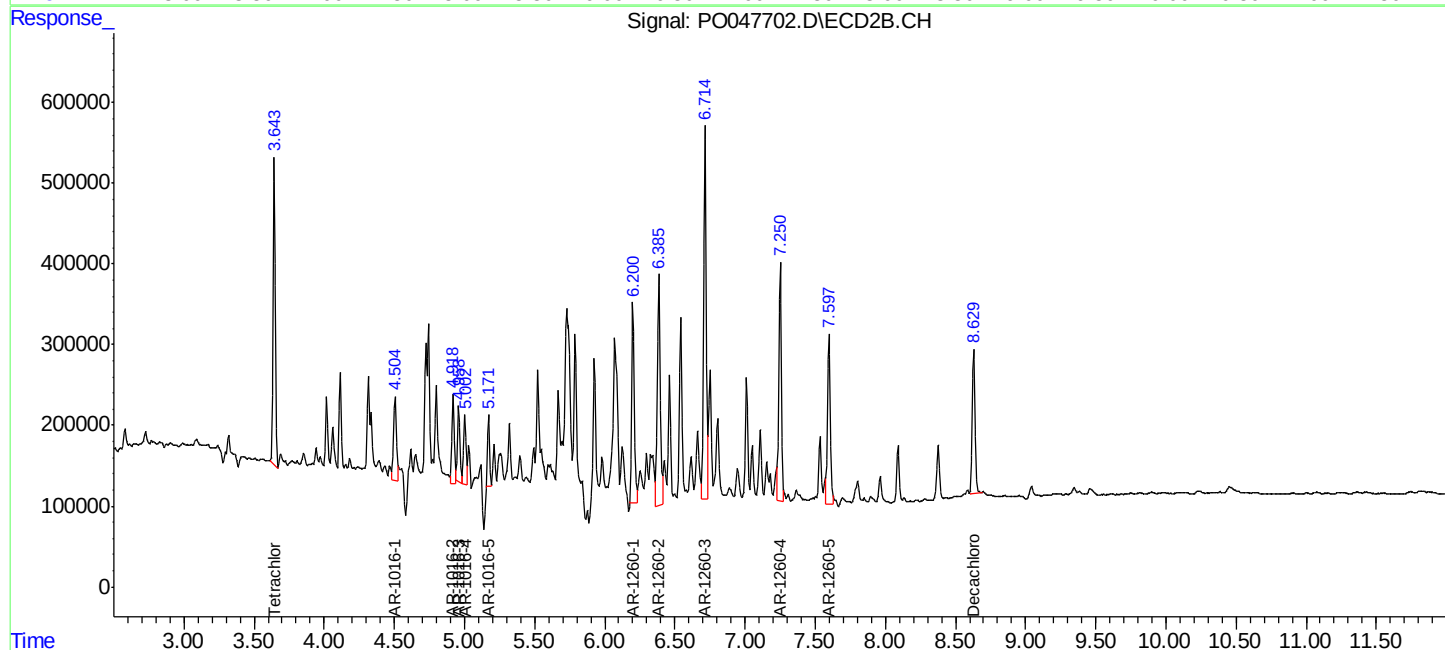
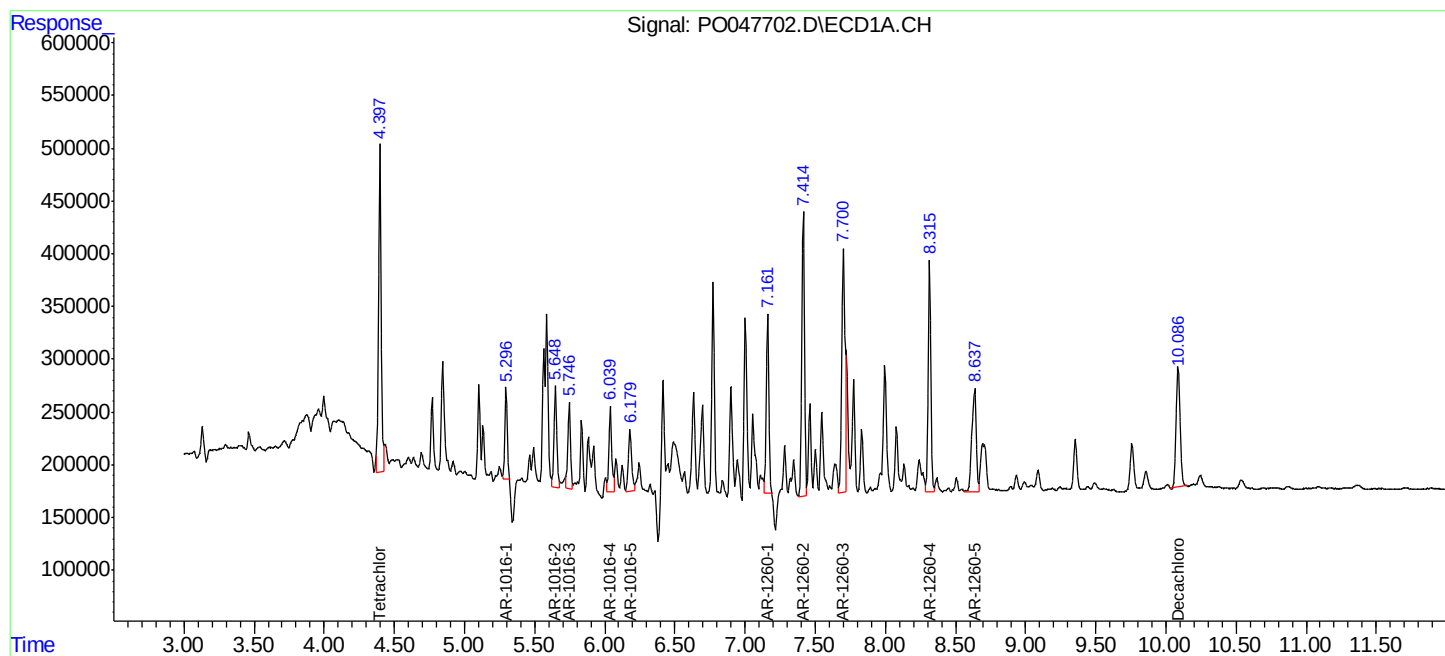
Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

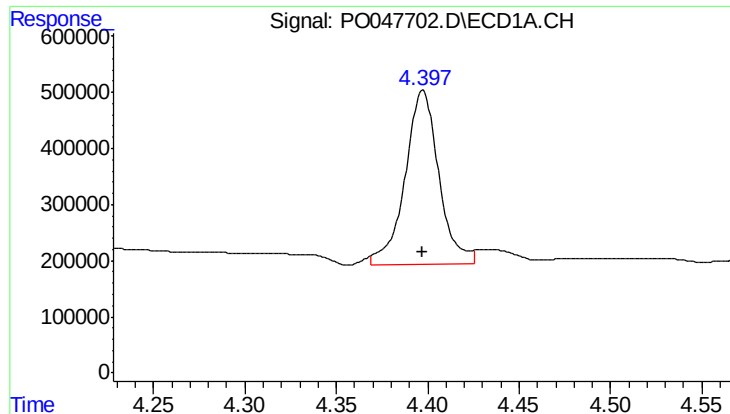
Manual Integrations
APPROVED

Sohil
8/6/2018 2:25:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:10:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.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





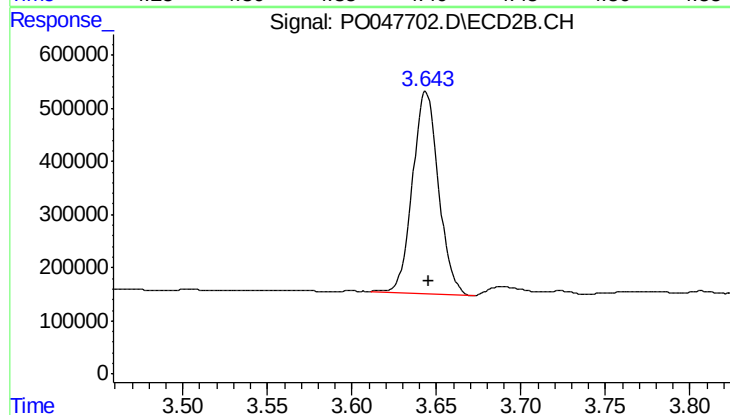
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3993348
Conc: 19.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

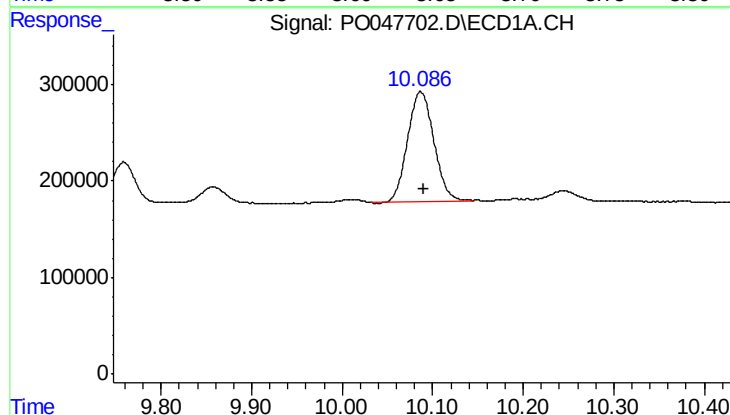
Manual Integrations
APPROVED

Sohil
8/6/2018 2:25:20 PM



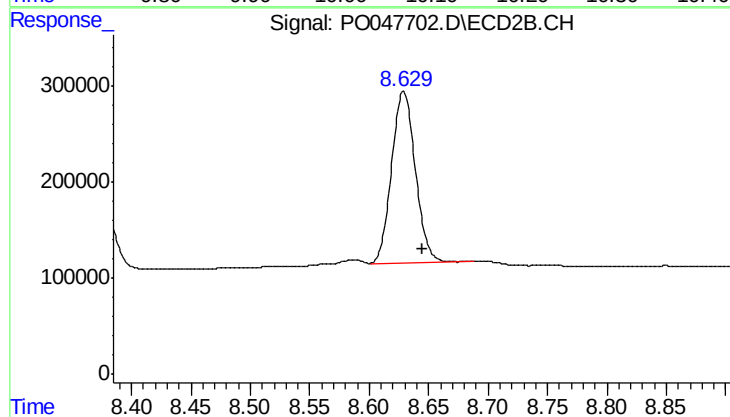
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 4074399
Conc: 16.58 ng/ml



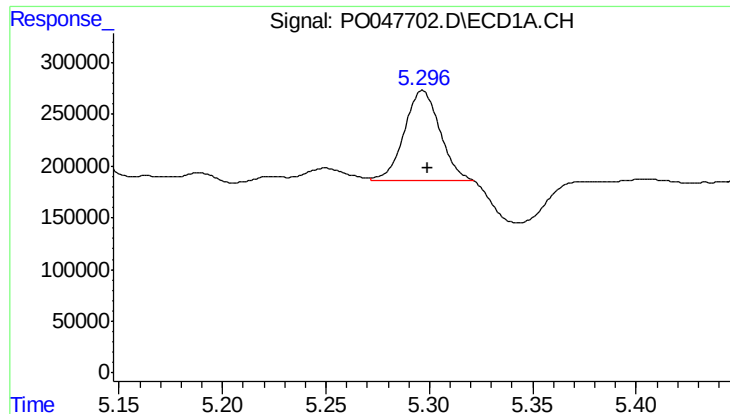
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.003 min
Response: 2268765
Conc: 13.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.016 min
Response: 2486020
Conc: 15.82 ng/ml



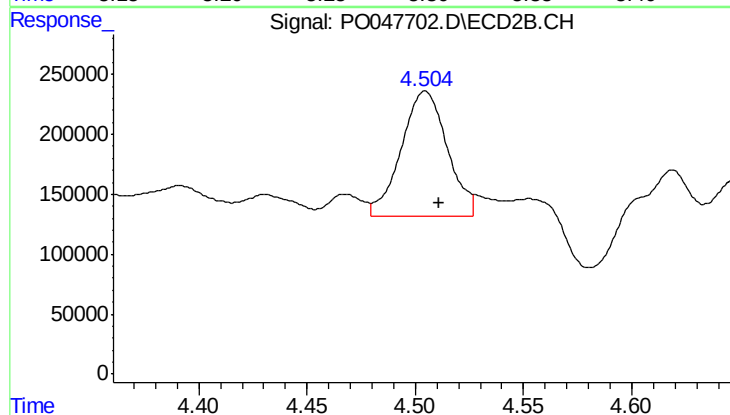
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.003 min
Response: 1051384
Conc: 220.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

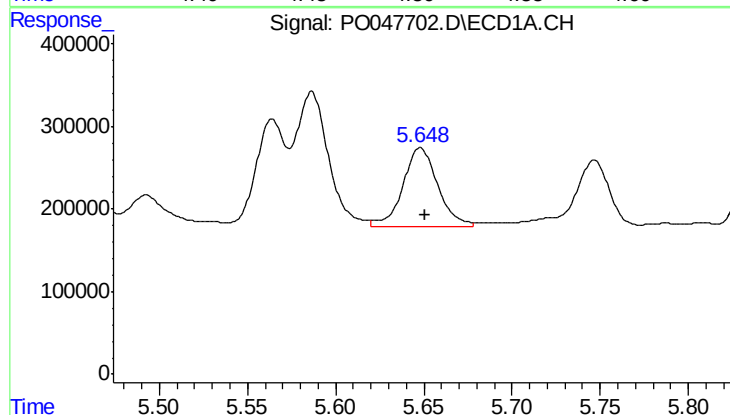
Manual Integrations
APPROVED

Sohil
8/6/2018 2:25:20 PM



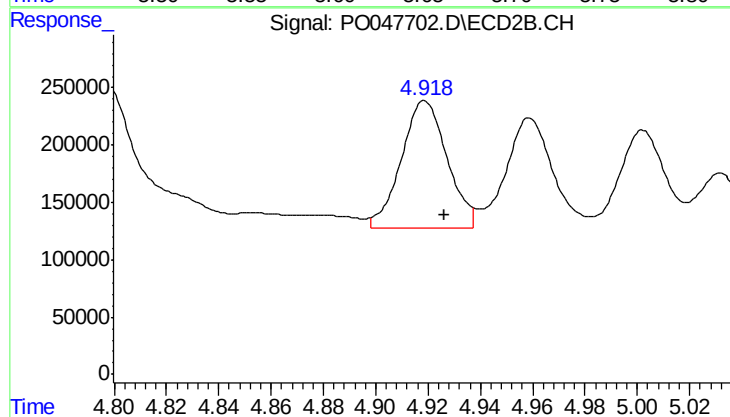
#3 AR-1016-1

R.T.: 4.504 min
Delta R.T.: -0.007 min
Response: 1537335
Conc: 268.90 ng/ml m



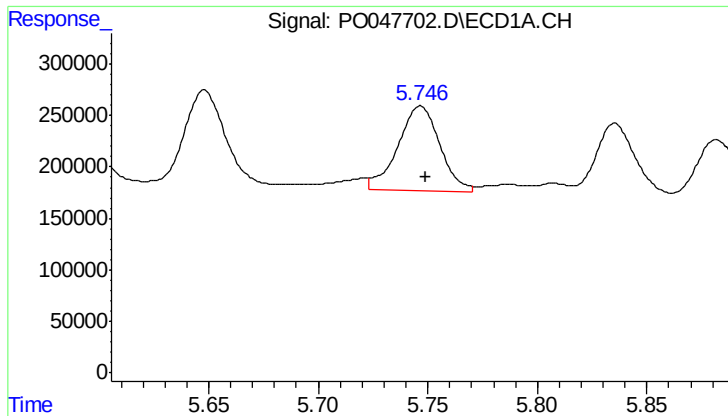
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 1321050
Conc: 224.40 ng/ml m



#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: -0.008 min
Response: 1352984
Conc: 257.69 ng/ml m



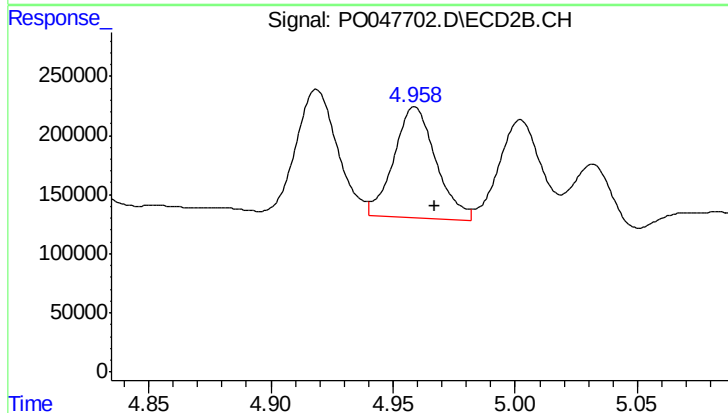
#5 AR-1016-3

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 1083350
Conc: 218.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

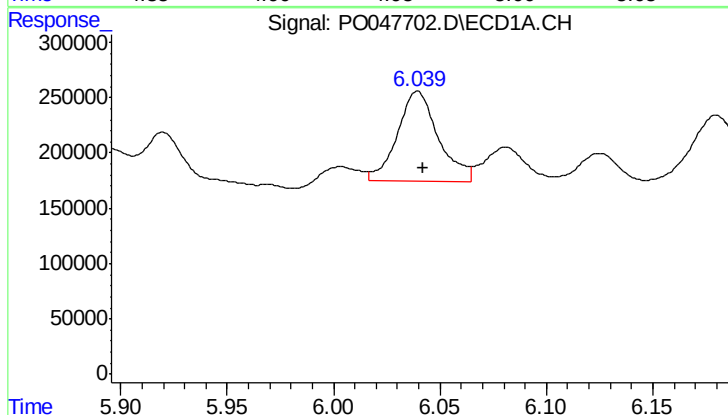
Manual Integrations
APPROVED

Sohil
8/6/2018 2:25:20 PM



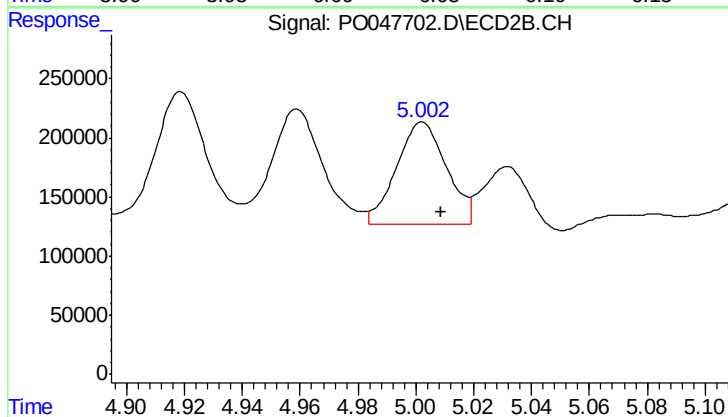
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.008 min
Response: 1133338
Conc: 258.11 ng/ml



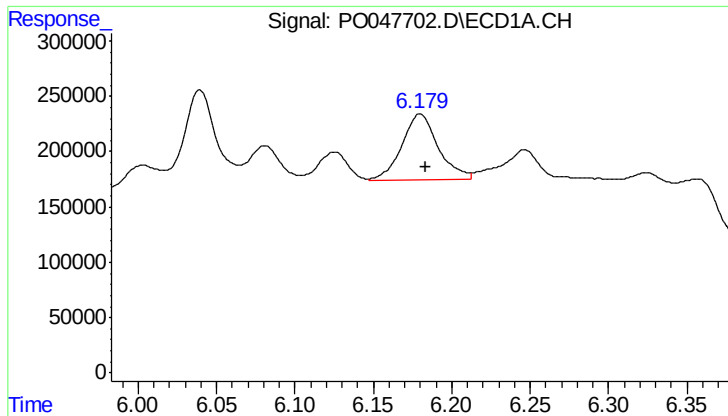
#6 AR-1016-4

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 1101330
Conc: 236.78 ng/ml m



#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 1046883
Conc: 201.89 ng/ml m



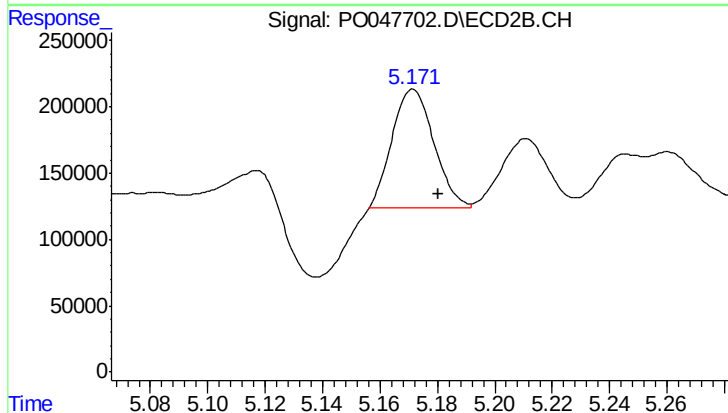
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.004 min
Response: 964833
Conc: 185.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

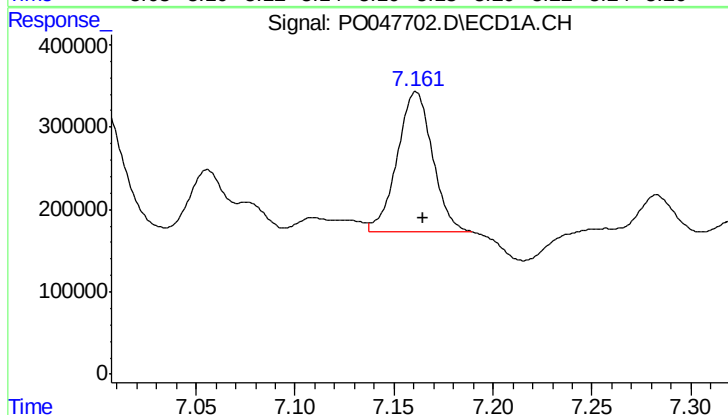
Manual Integrations
APPROVED

Sohil
8/6/2018 2:25:20 PM



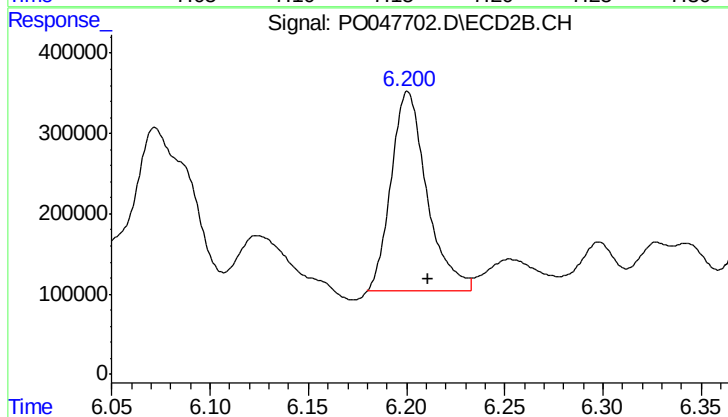
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.009 min
Response: 901315
Conc: 153.66 ng/ml m



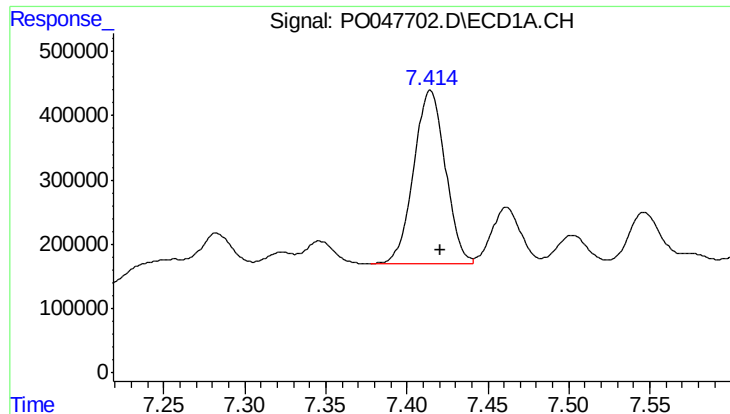
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 2104455
Conc: 224.43 ng/ml m



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.011 min
Response: 3144761
Conc: 284.59 ng/ml m



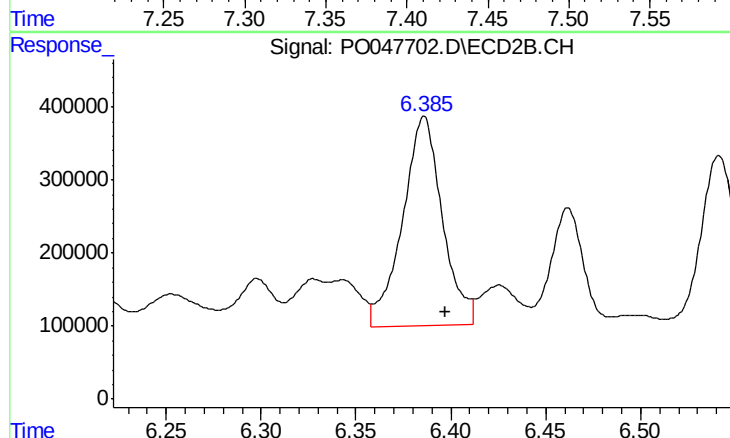
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.007 min
Response: 3675774
Conc: 329.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

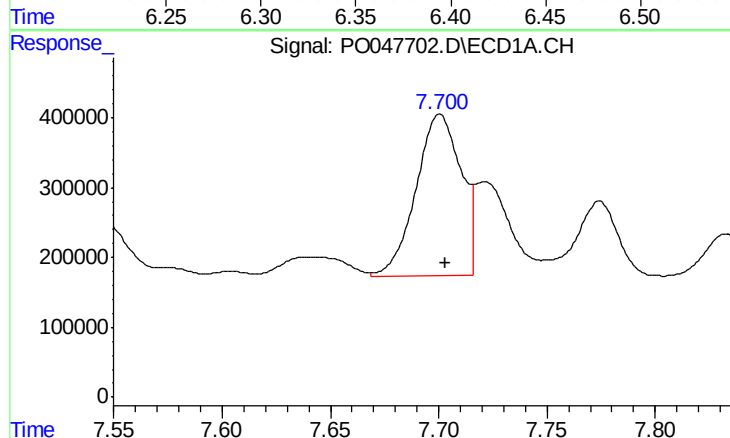
Manual Integrations
APPROVED

Sohil
8/6/2018 2:25:20 PM



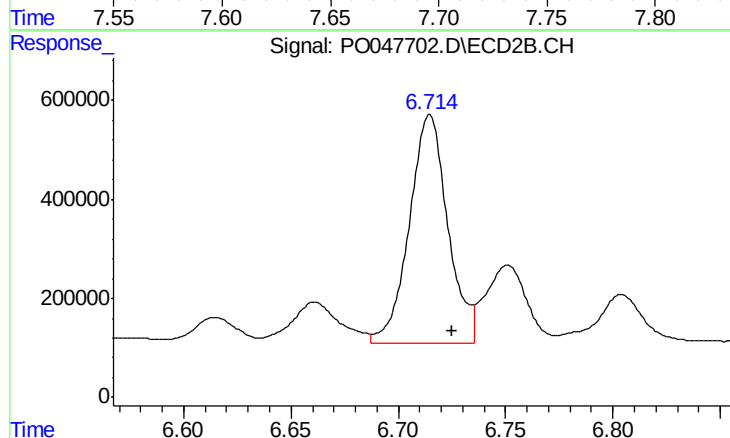
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 4182905
Conc: 311.97 ng/ml m



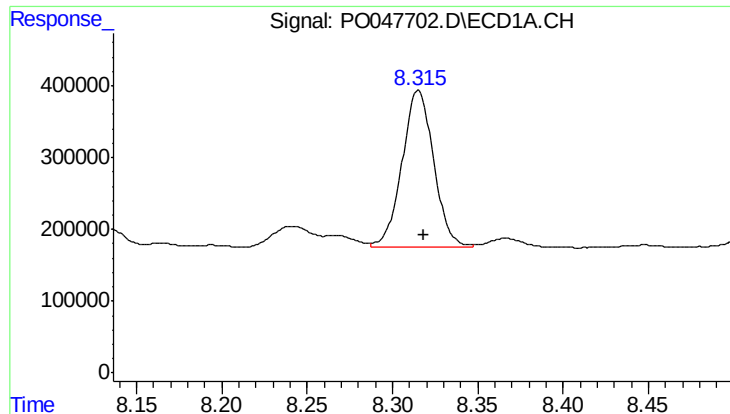
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 3353946
Conc: 260.68 ng/ml m



#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: -0.010 min
Response: 5795816
Conc: 398.67 ng/ml



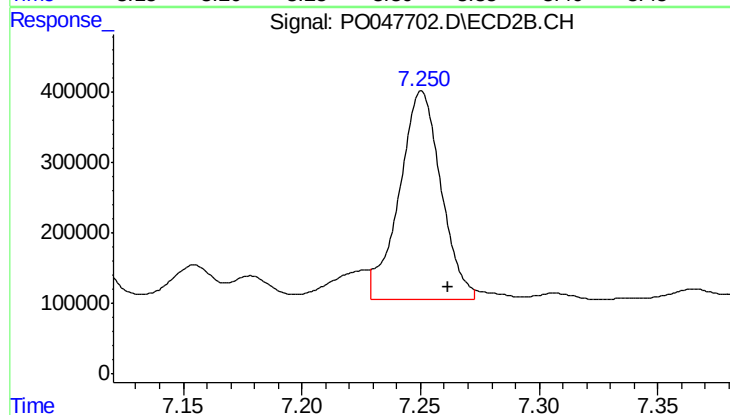
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 2848715
Conc: 160.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

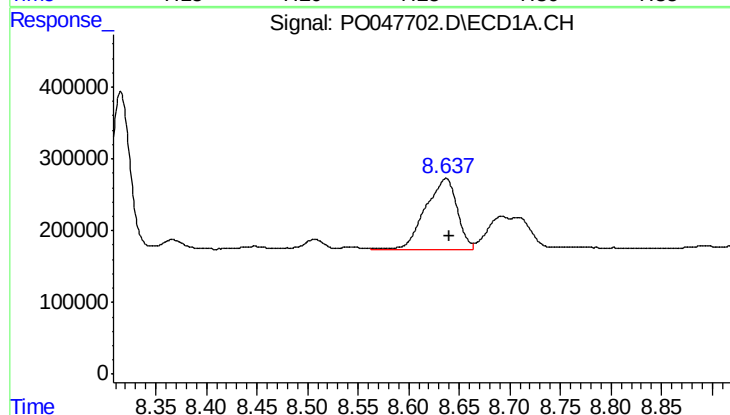
Manual Integrations
APPROVED

Sohil
8/6/2018 2:25:20 PM



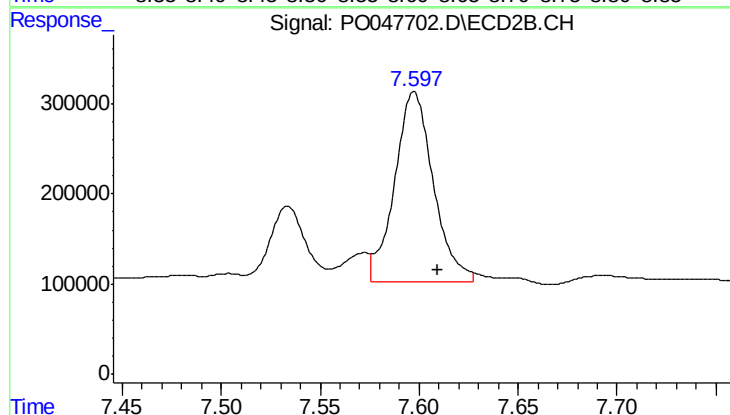
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.012 min
Response: 3615886
Conc: 164.33 ng/ml m



#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: -0.003 min
Response: 2128466
Conc: 186.39 ng/ml



#35 AR-1260-5

R.T.: 7.597 min
Delta R.T.: -0.012 min
Response: 2881900
Conc: 184.74 ng/ml m