

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0080318\
 Data File : P0047649.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2018 18:38
 Operator : SM/SJ
 Sample : J4217-01MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 03:26:28 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	3.643	3491925	3757267	17.295	15.291m
2) SA Decachlor...	10.088	8.630	1721438	1811835	10.554	11.526
Target Compounds						
3) L1 AR-1016-1	5.305	4.506	2481829	706915	519.594	123.651 #
6) L1 AR-1016-4	6.050	5.002	4053325	453836	871.428m	87.521 #
7) L1 AR-1016-5	6.181	5.173	453071	582855	86.912	99.369
31) L7 AR-1260-1	7.161	6.202	713860	915998	76.128m	82.895
32) L7 AR-1260-2	7.411	6.388	3019857	1078278	270.810	80.420 #
33) L7 AR-1260-3	7.722	6.716	2492531	3341380	193.729	229.840
34) L7 AR-1260-4	8.316	7.252	1094289	1975582	61.519	89.784 #
35) L7 AR-1260-5	8.638	7.598	762977	1026503	66.814	65.803

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

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Sample : J4217-01MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

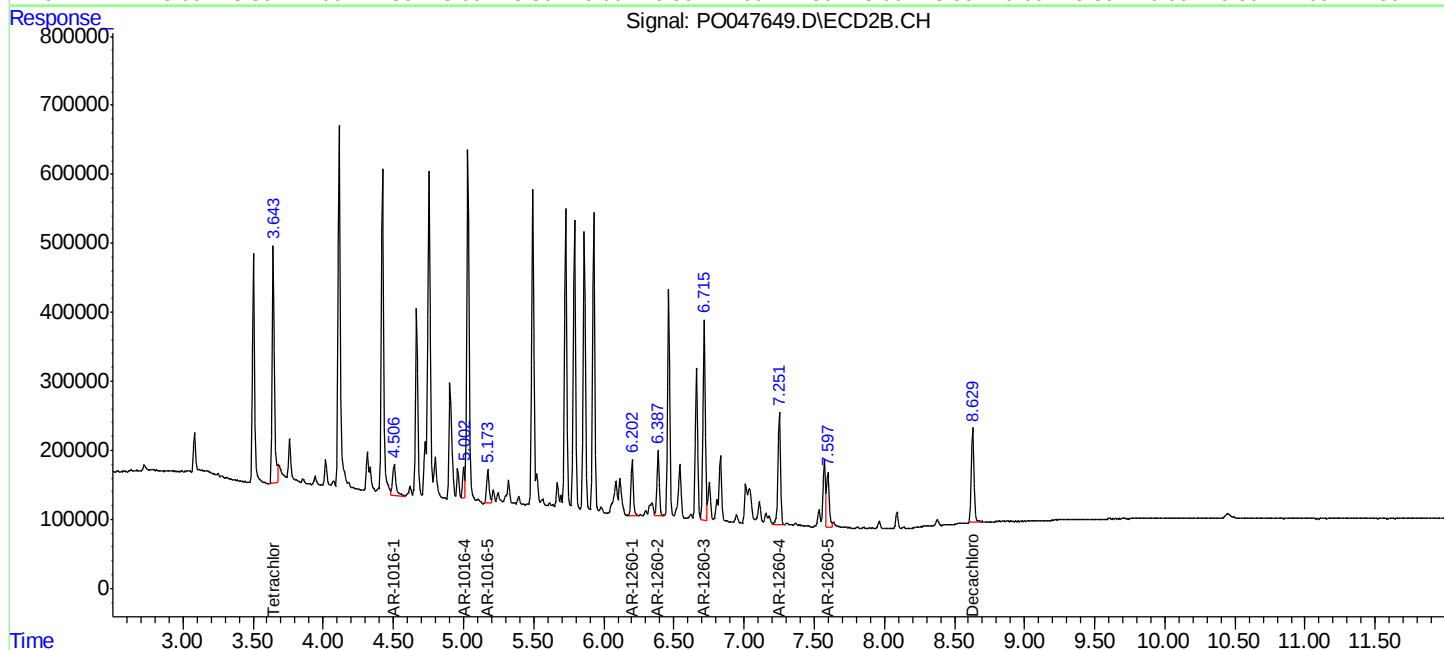
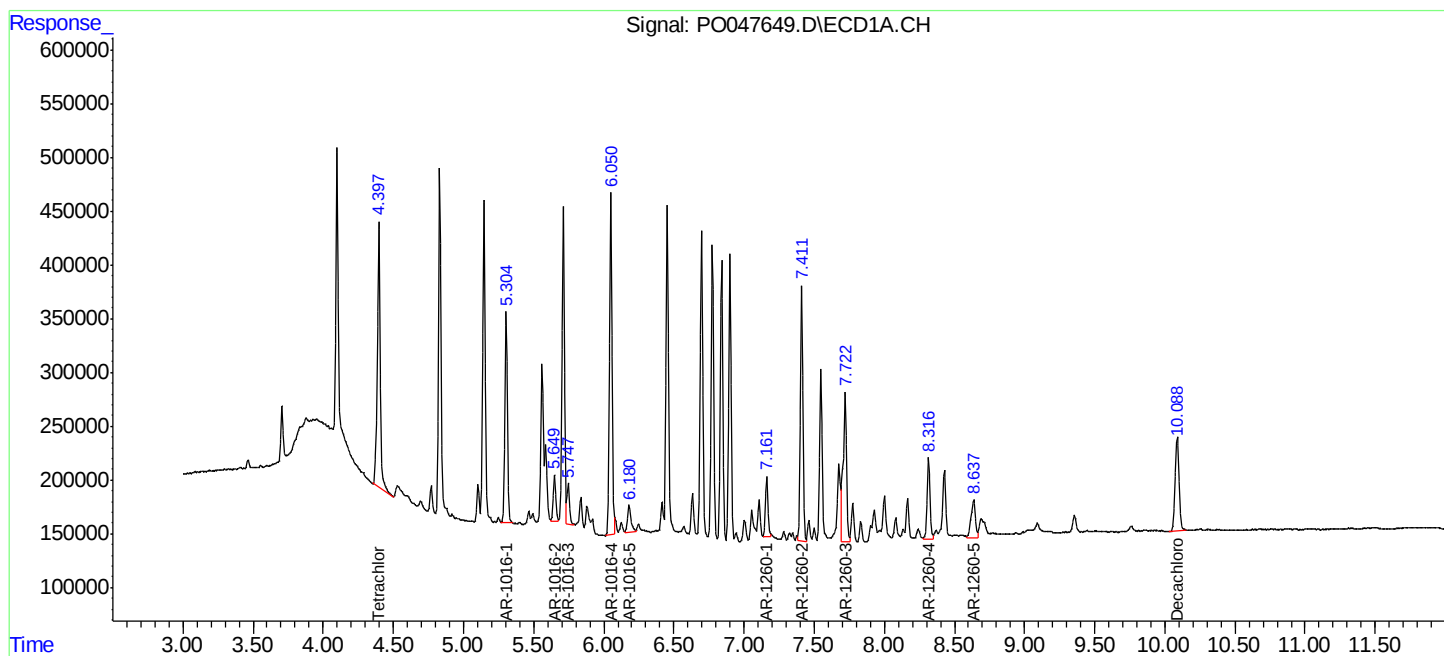
Instrument :
ECD_O
ClientSampled :
SOIL-1MSD

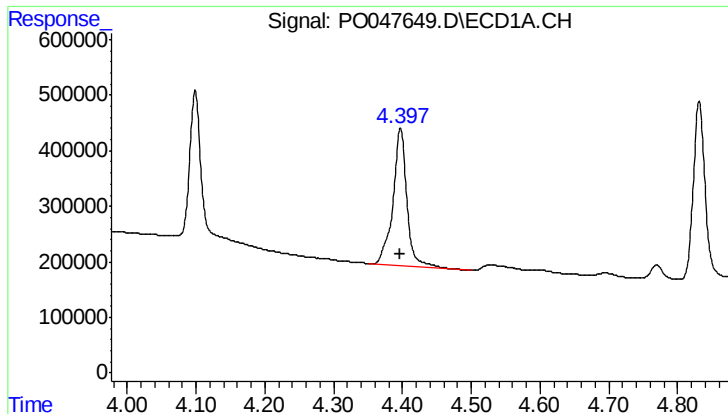
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Integration File signal 1: autoint1.e
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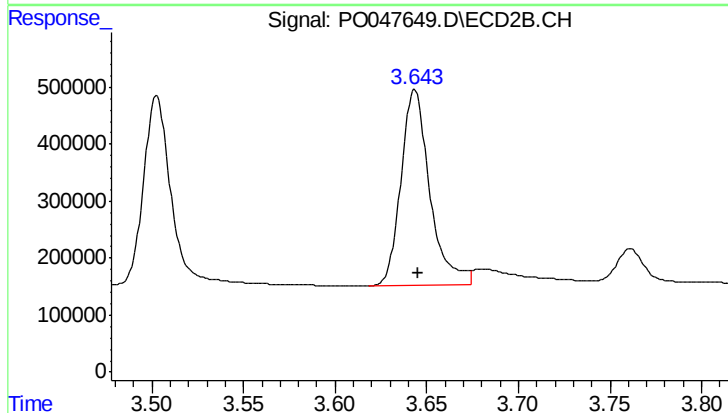
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3491925
Conc: 17.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

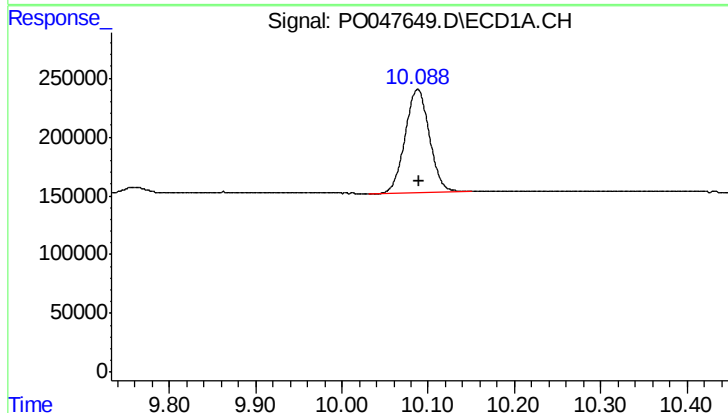
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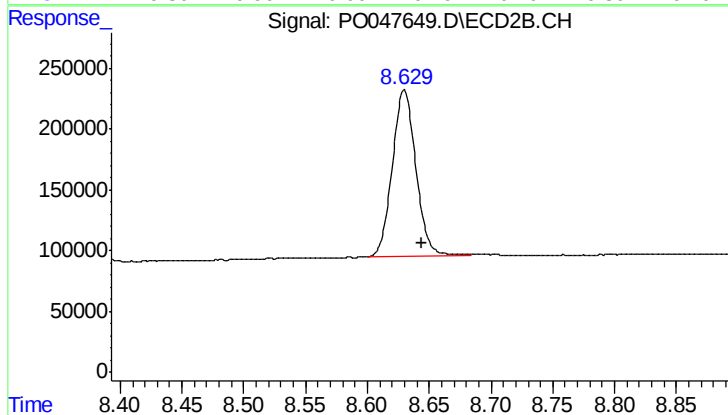
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 3757267
Conc: 15.29 ng/ml m



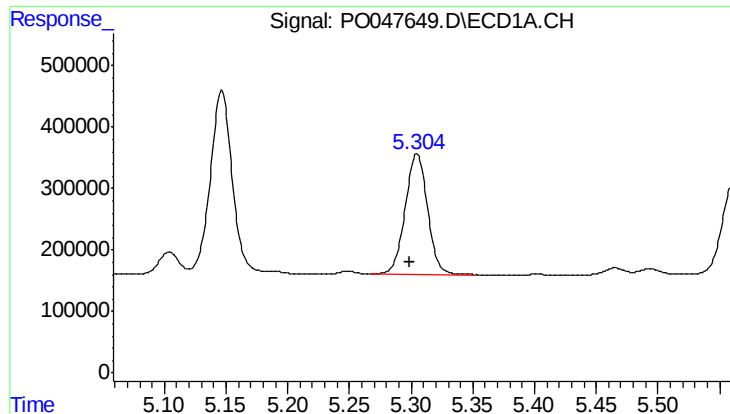
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.002 min
Response: 1721438
Conc: 10.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.015 min
Response: 1811835
Conc: 11.53 ng/ml



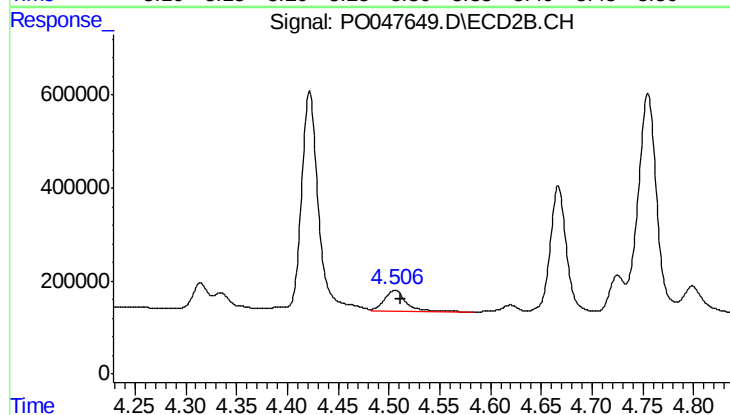
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: 0.005 min
Response: 2481829
Conc: 519.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

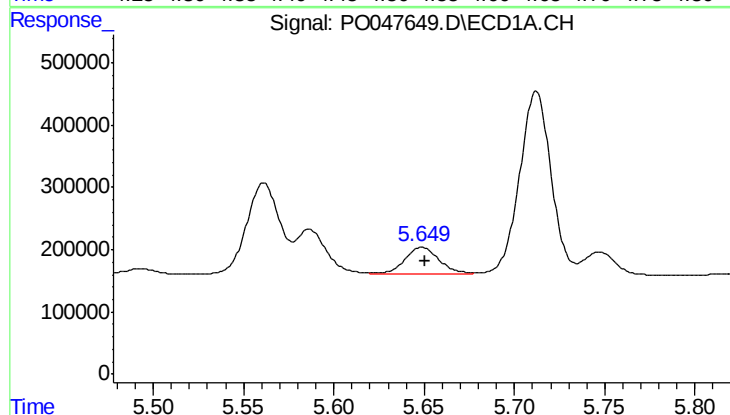
Manual Integrations
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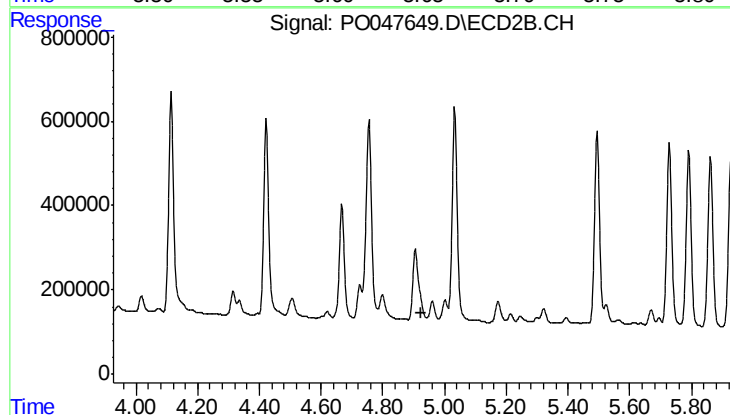
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: -0.005 min
Response: 706915
Conc: 123.65 ng/ml



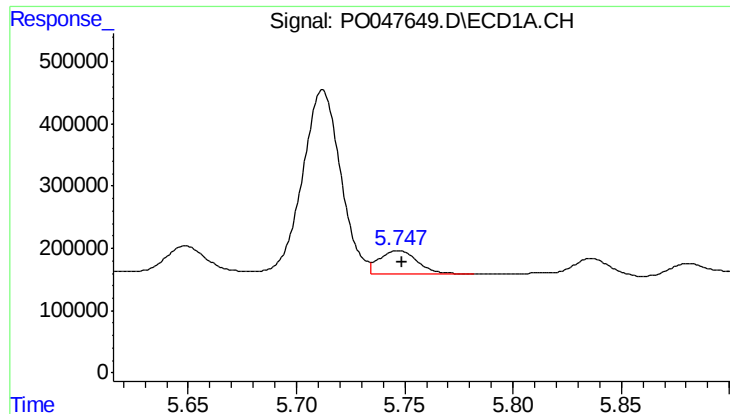
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 551815
Conc: 93.73 ng/ml m



#4 AR-1016-2

R.T.: 4.960 min
Delta R.T.: 0.034 min
Response: -610200
Conc: N.D.



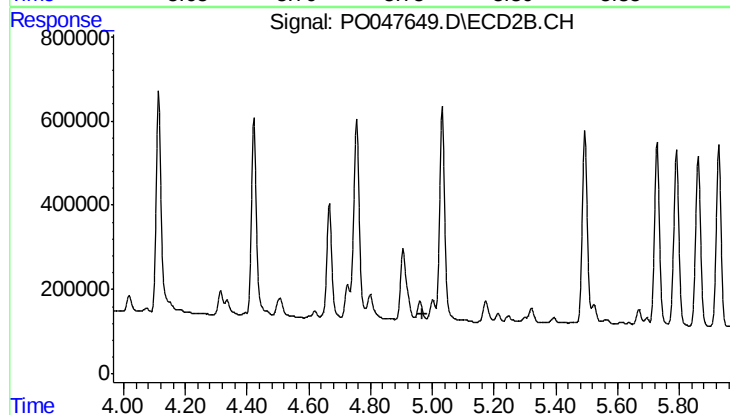
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 460681
Conc: 92.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

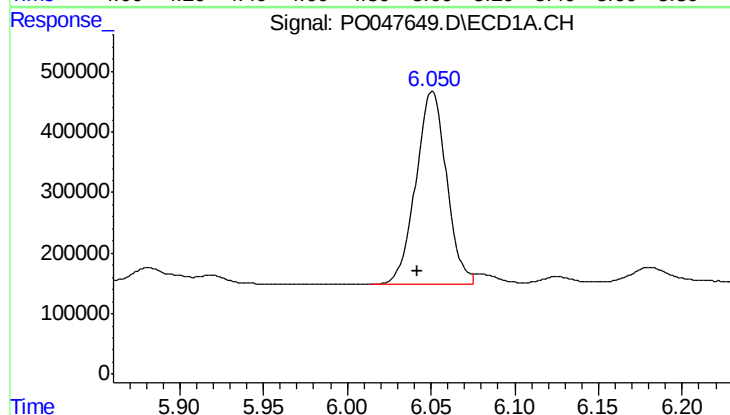
Manual Integrations
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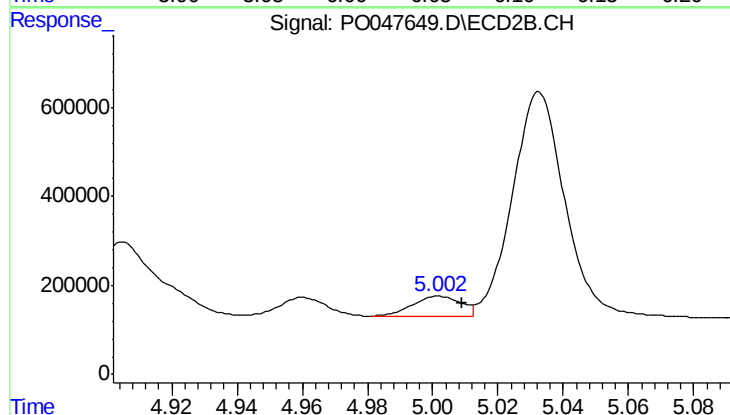
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.007 min
Response: -610200
Conc: N.D.



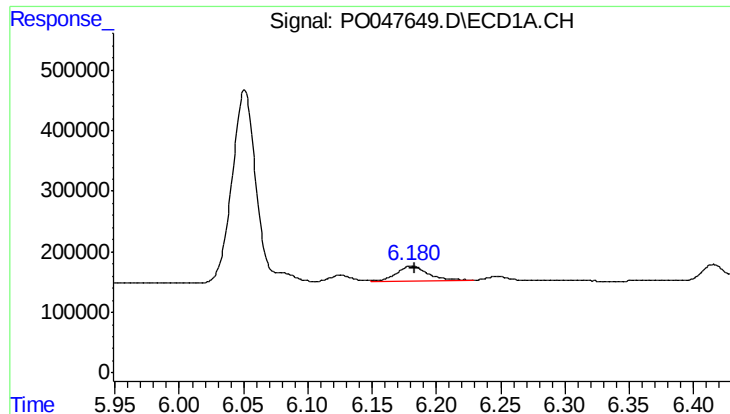
#6 AR-1016-4

R.T.: 6.050 min
Delta R.T.: 0.008 min
Response: 4053325
Conc: 871.43 ng/ml m



#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 453836
Conc: 87.52 ng/ml



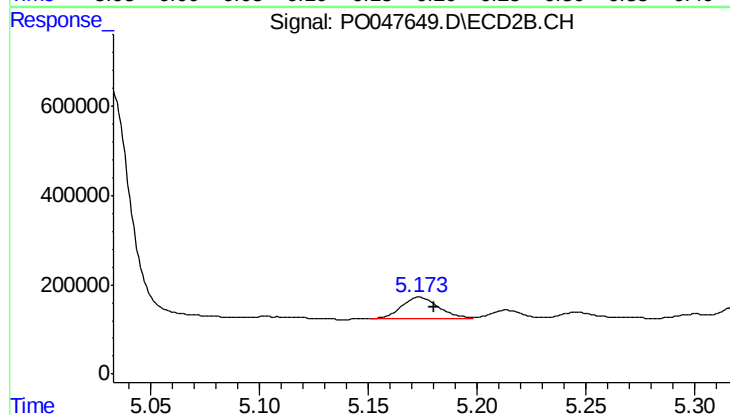
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 453071
Conc: 86.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

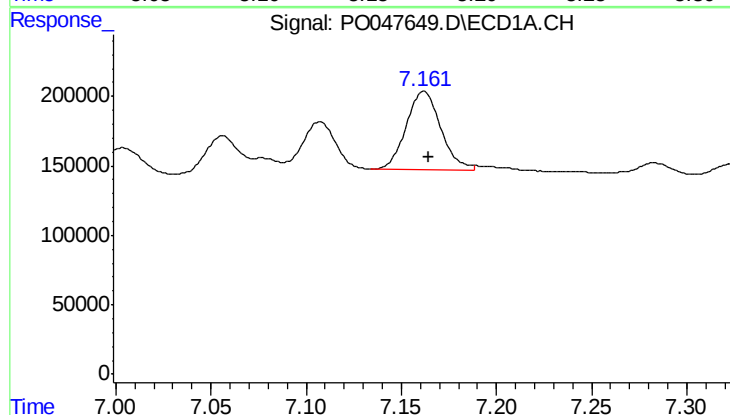
Manual Integrations
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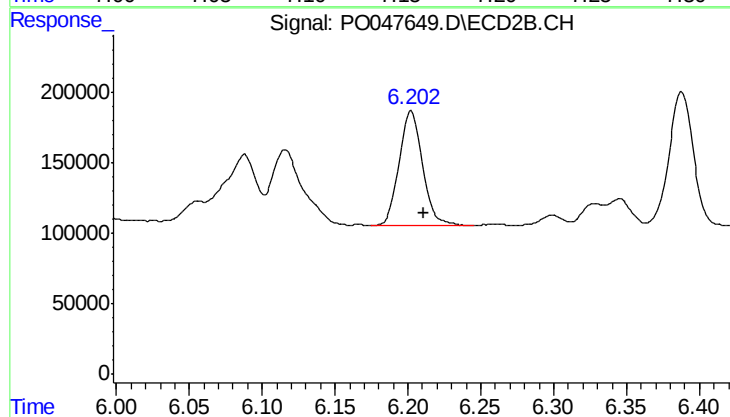
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.007 min
Response: 582855
Conc: 99.37 ng/ml



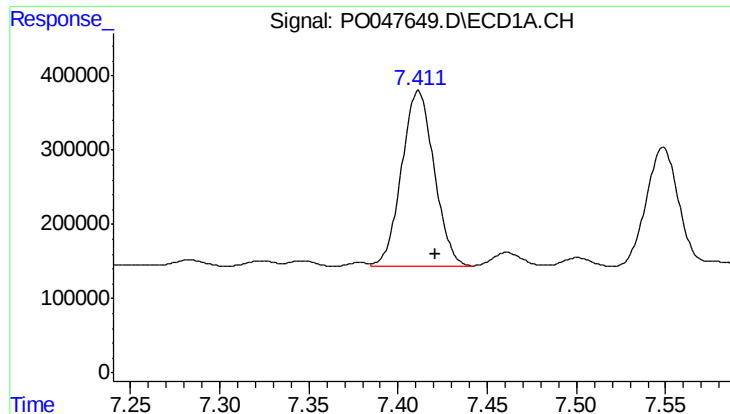
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 713860
Conc: 76.13 ng/ml m



#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: -0.009 min
Response: 915998
Conc: 82.90 ng/ml



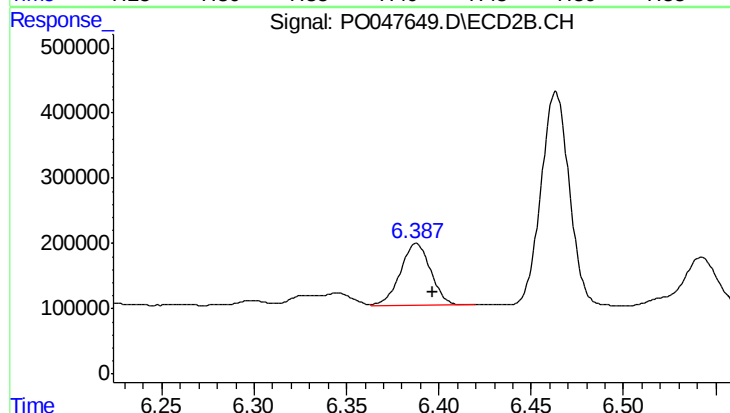
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: -0.010 min
Response: 3019857
Conc: 270.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

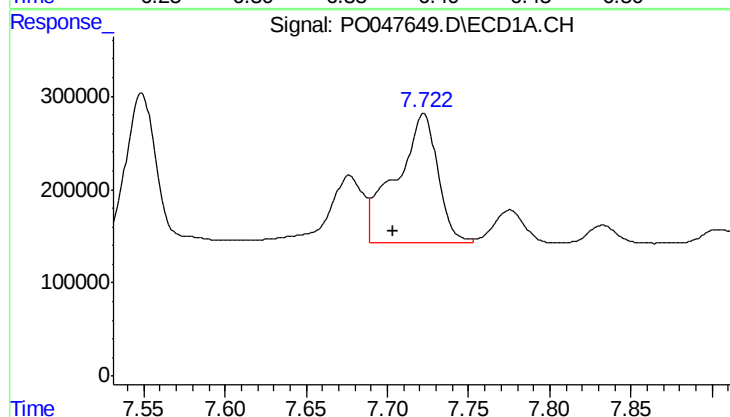
Manual Integrations
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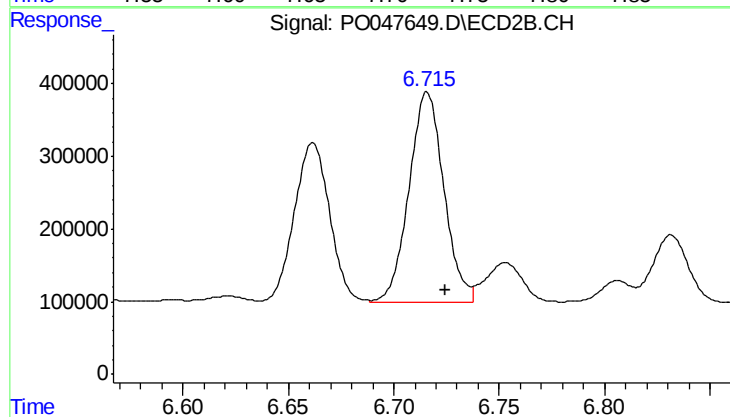
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 1078278
Conc: 80.42 ng/ml



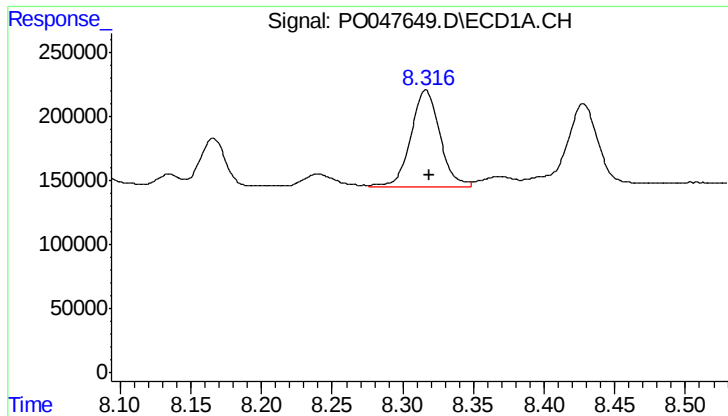
#33 AR-1260-3

R.T.: 7.722 min
Delta R.T.: 0.019 min
Response: 2492531
Conc: 193.73 ng/ml



#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: -0.009 min
Response: 3341380
Conc: 229.84 ng/ml



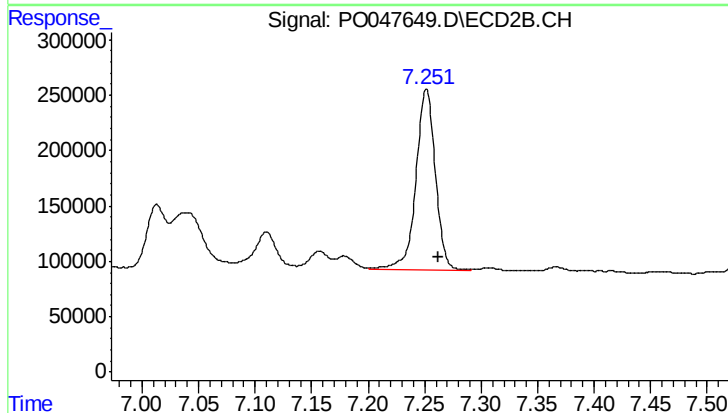
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 1094289
Conc: 61.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

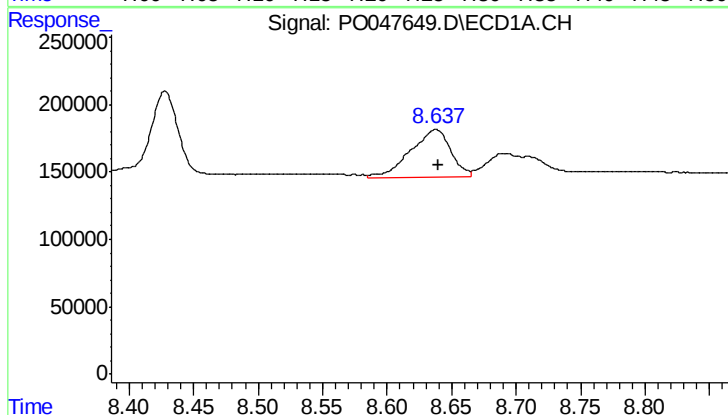
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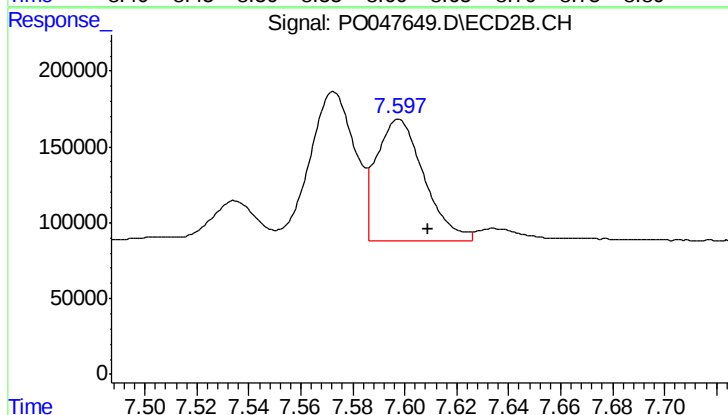
#34 AR-1260-4

R.T.: 7.252 min
Delta R.T.: -0.010 min
Response: 1975582
Conc: 89.78 ng/ml



#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 762977
Conc: 66.81 ng/ml



#35 AR-1260-5

R.T.: 7.598 min
Delta R.T.: -0.012 min
Response: 1026503
Conc: 65.80 ng/ml