

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080318\
 Data File : P0047648.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2018 18:22
 Operator : SM/SJ
 Sample : J4217-01MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 03:19:15 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...	4.398	3.643	2769506	3667272	13.717	14.925
2) SA Decachlor...	10.089	8.631	1662255	1652737	10.192	10.514
Target Compounds						
3) L1 AR-1016-1	5.305	4.506	2426312	660579	507.971	115.546 #
4) L1 AR-1016-2	5.649	4.961	430417	-329881	73.113	N.D. #
5) L1 AR-1016-3	5.748	4.961	378238	-329881	76.269	N.D. #
6) L1 AR-1016-4	6.052	5.002	4316838	405236	928.081	78.149 #
7) L1 AR-1016-5	6.181	5.174	450044	522842	86.331	89.138
31) L7 AR-1260-1	7.162	6.203	570826	845719	60.875	76.535 #
32) L7 AR-1260-2	7.412	6.389	2776696	869803	249.004	64.872 #
33) L7 AR-1260-3	7.723	6.716	2124951	3011491	165.159	207.148m#
34) L7 AR-1260-4	8.317	7.252	862007	1707128	48.461	77.584m#
35) L7 AR-1260-5	8.638	7.599	620682	898825	54.353	57.618

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

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Data File : P0047648.D
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Acq On : 03 Aug 2018 18:22
Operator : SM/SJ
Sample : J4217-01MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

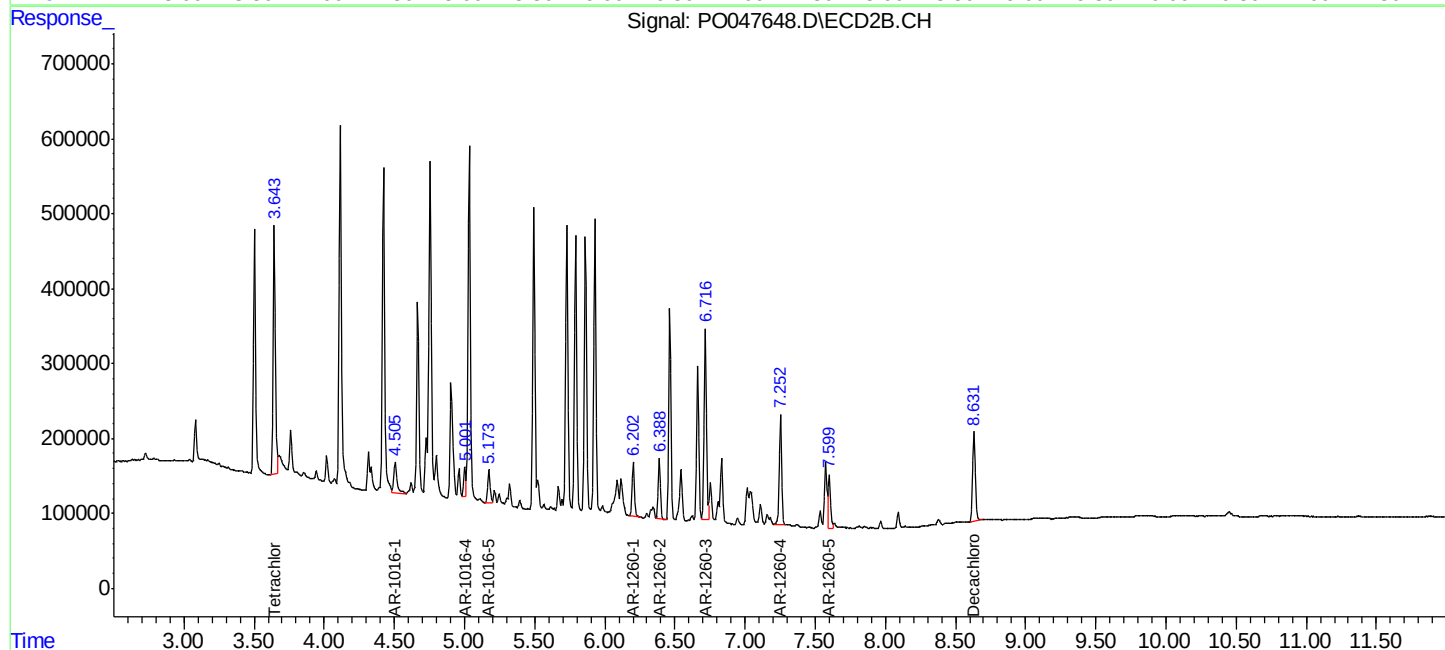
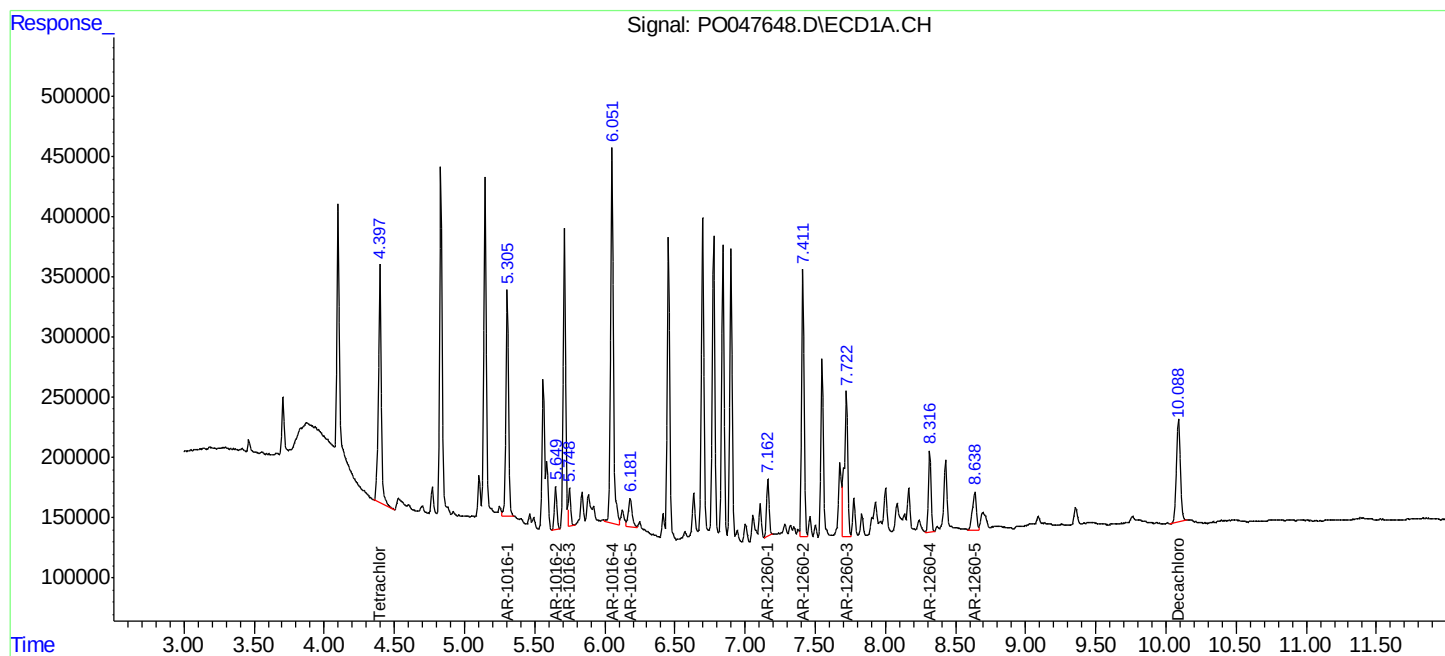
Instrument :
ECD_O
ClientSampled :
SOIL-1MS

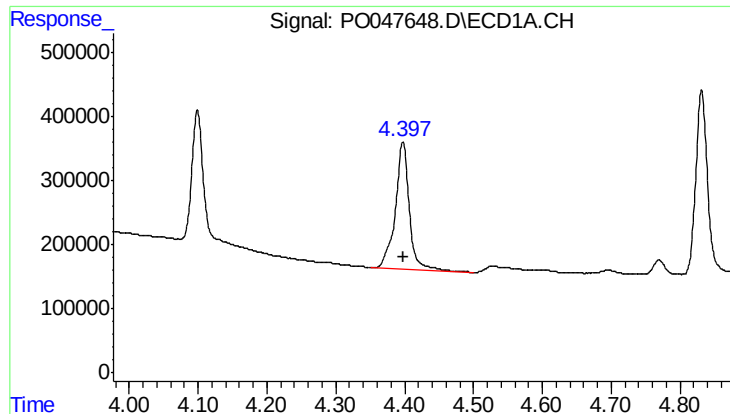
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 03:19:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response 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





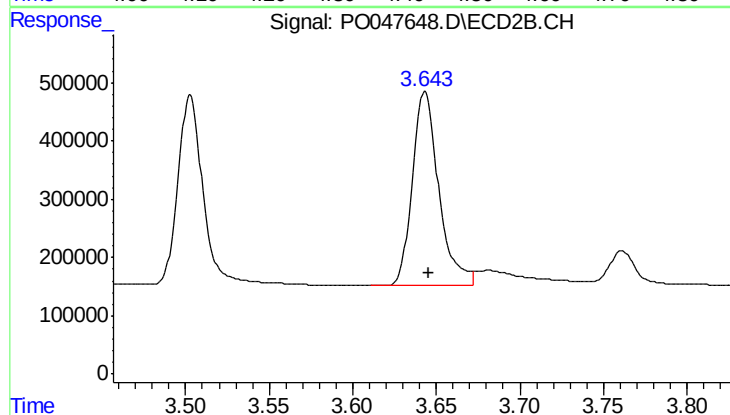
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 2769506
Conc: 13.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

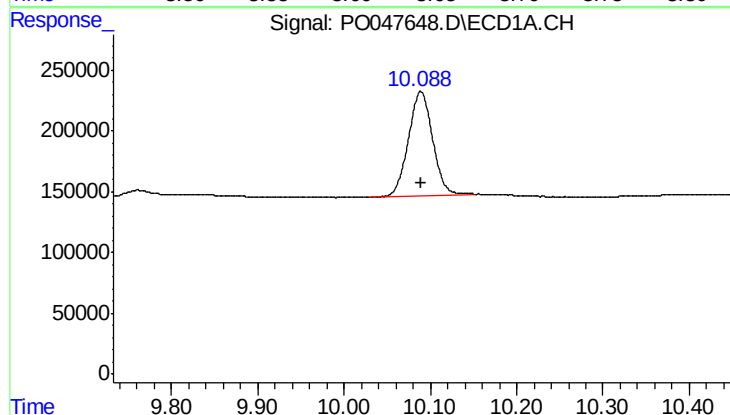
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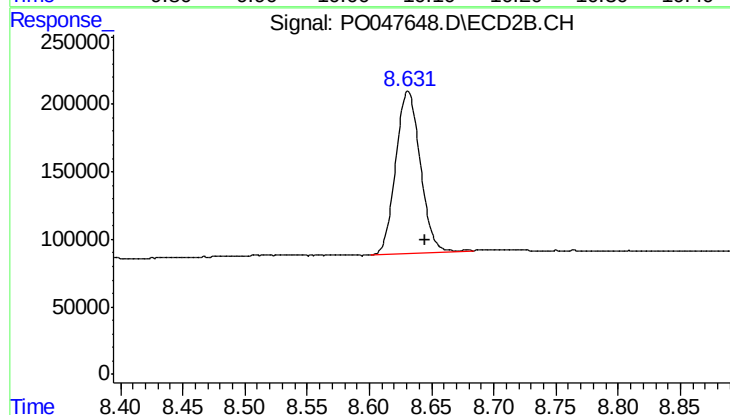
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 3667272
Conc: 14.92 ng/ml



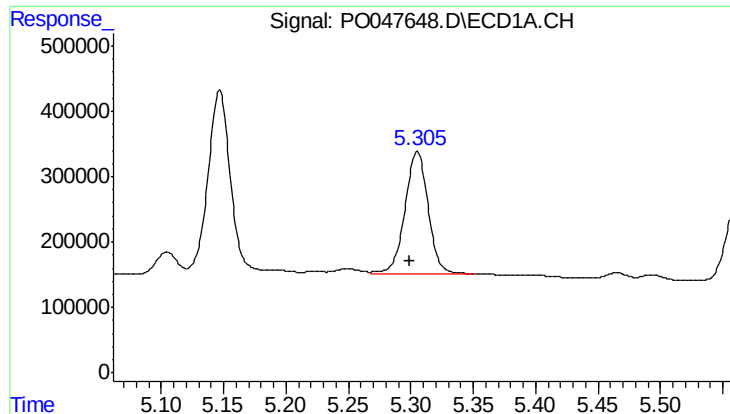
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.000 min
Response: 1662255
Conc: 10.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.631 min
Delta R.T.: -0.013 min
Response: 1652737
Conc: 10.51 ng/ml



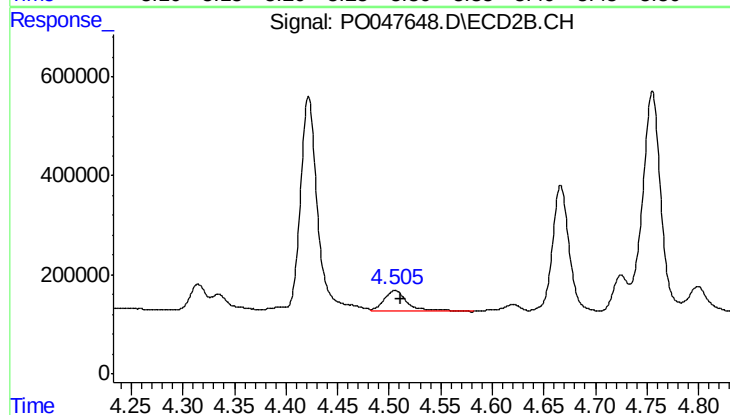
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: 0.006 min
Response: 2426312
Conc: 507.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

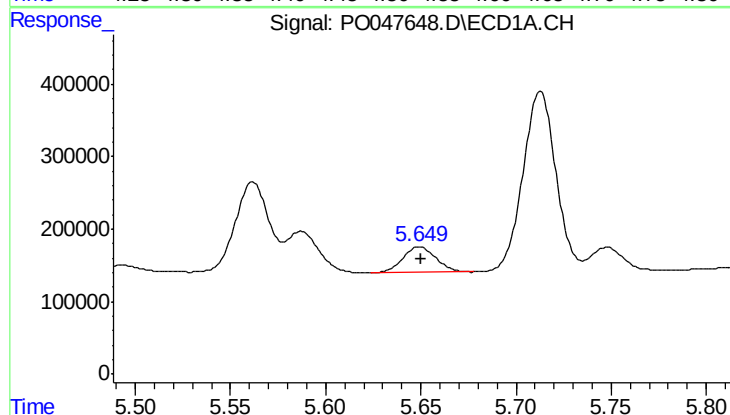
Manual Integrations
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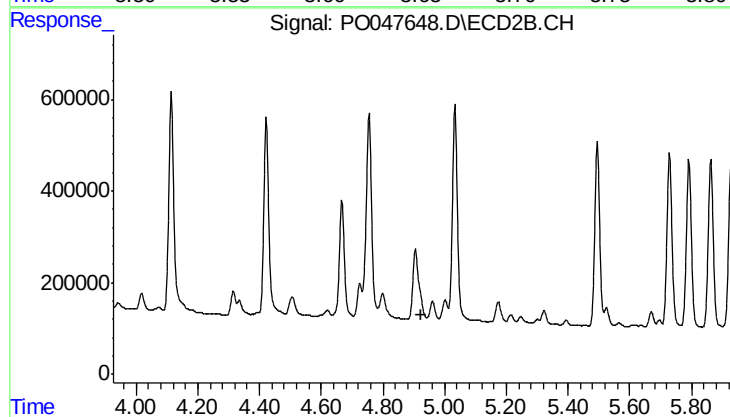
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: -0.006 min
Response: 660579
Conc: 115.55 ng/ml



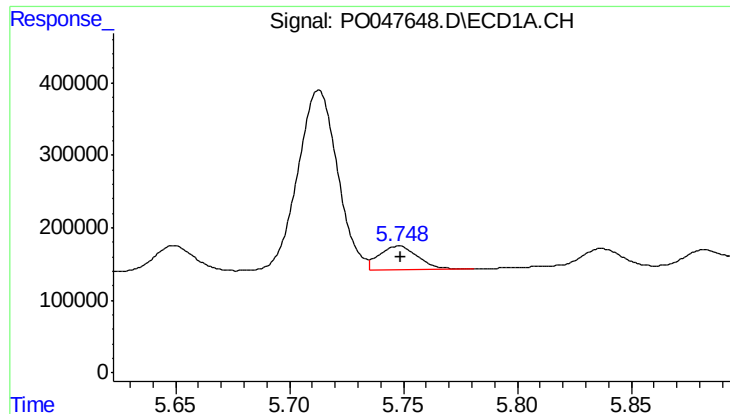
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 430417
Conc: 73.11 ng/ml



#4 AR-1016-2

R.T.: 4.961 min
Delta R.T.: 0.034 min
Response: -329881
Conc: N.D.



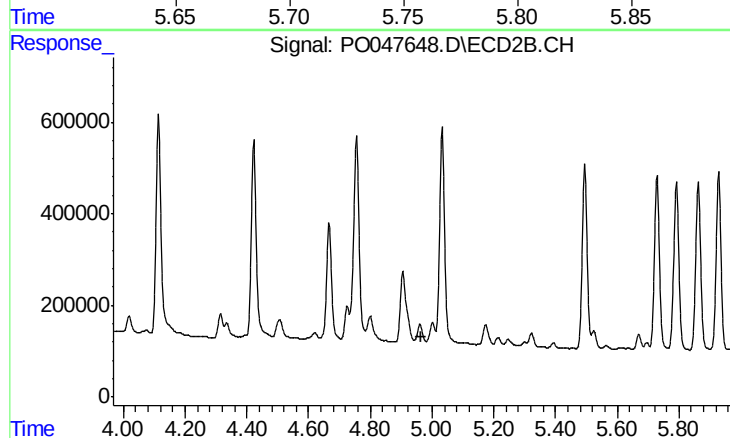
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 378238
Conc: 76.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

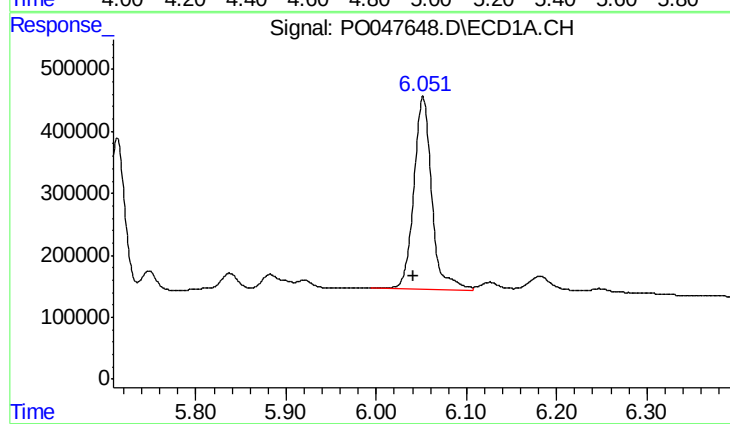
Manual Integrations
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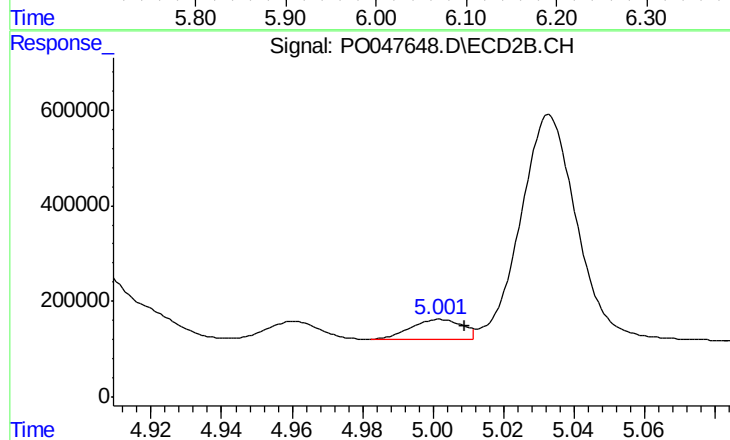
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.006 min
Response: -329881
Conc: N.D.



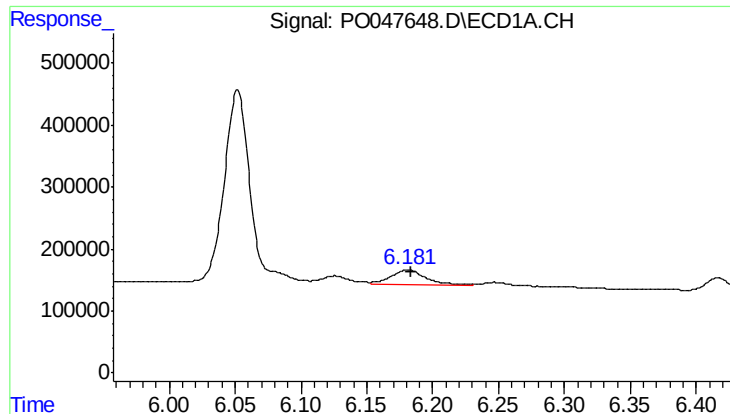
#6 AR-1016-4

R.T.: 6.052 min
Delta R.T.: 0.010 min
Response: 4316838
Conc: 928.08 ng/ml



#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 405236
Conc: 78.15 ng/ml



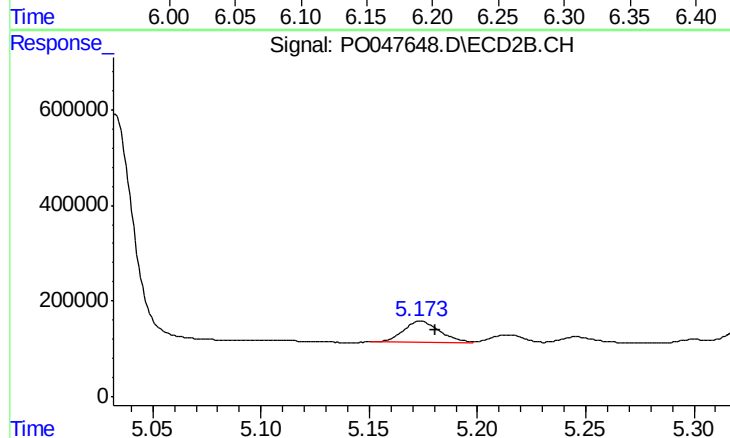
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 450044
Conc: 86.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

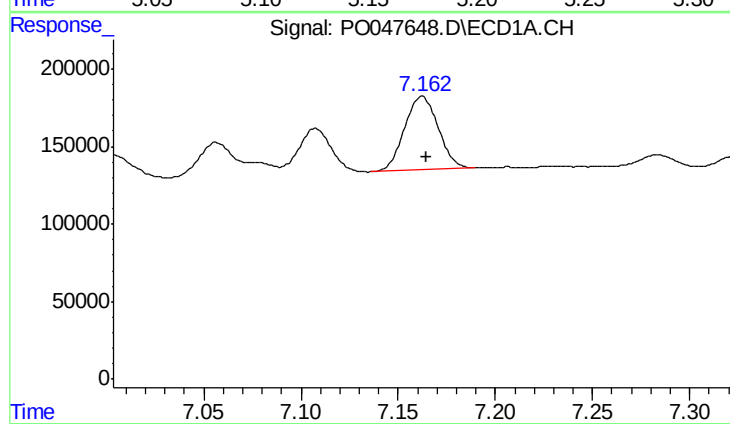
Manual Integrations
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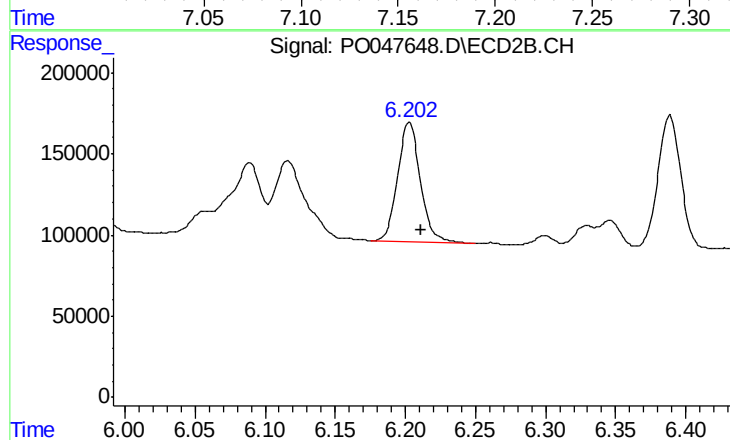
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.006 min
Response: 522842
Conc: 89.14 ng/ml



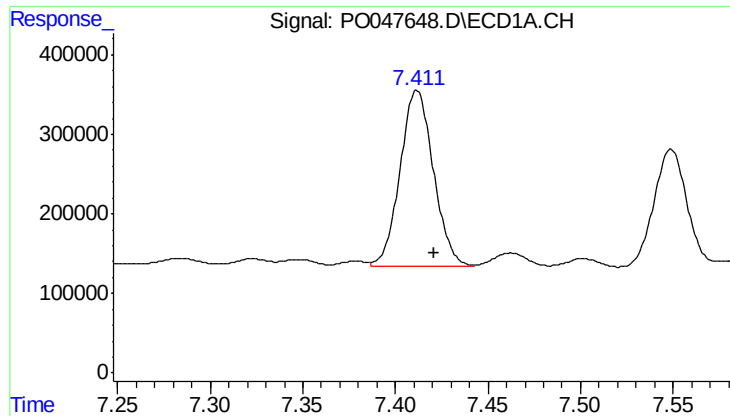
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 570826
Conc: 60.87 ng/ml



#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.008 min
Response: 845719
Conc: 76.54 ng/ml



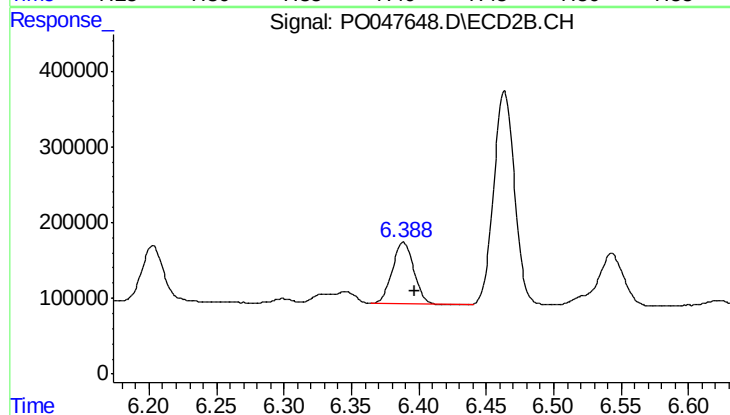
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.009 min
Response: 2776696
Conc: 249.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

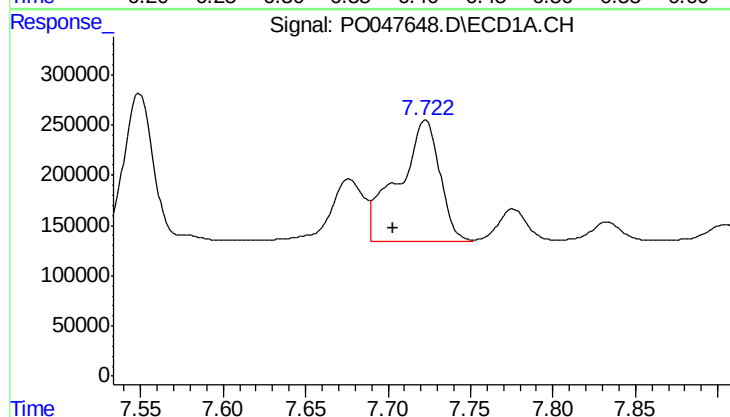
Manual Integrations
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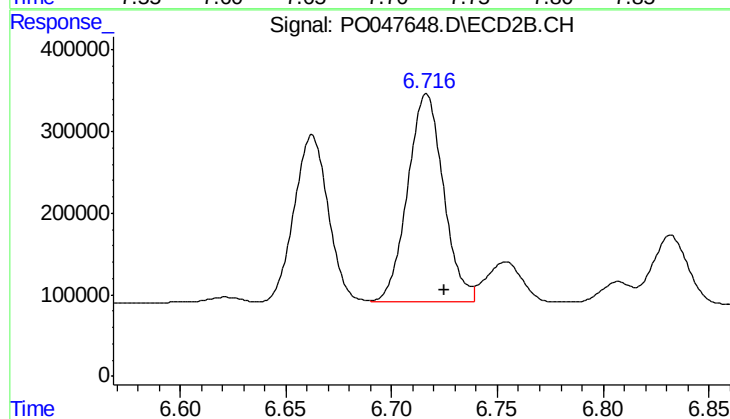
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: -0.008 min
Response: 869803
Conc: 64.87 ng/ml



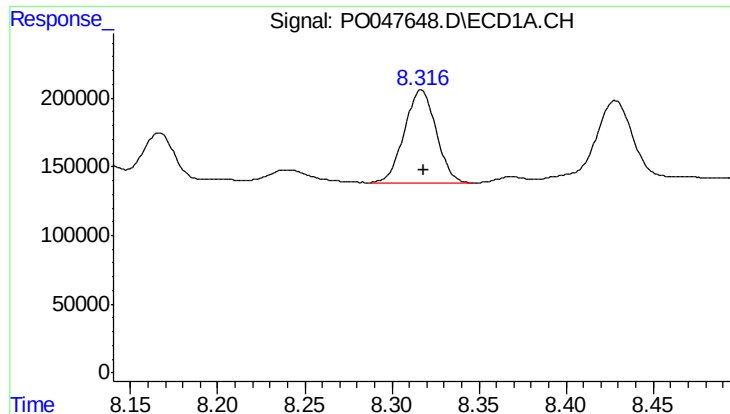
#33 AR-1260-3

R.T.: 7.723 min
Delta R.T.: 0.019 min
Response: 2124951
Conc: 165.16 ng/ml



#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: -0.009 min
Response: 3011491
Conc: 207.15 ng/ml m



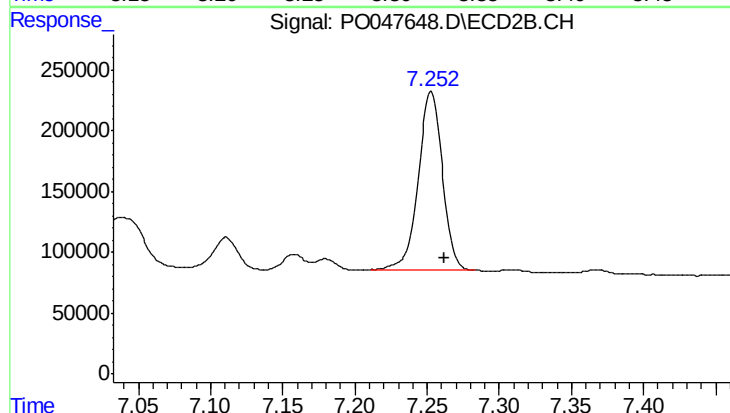
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 862007
Conc: 48.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MS

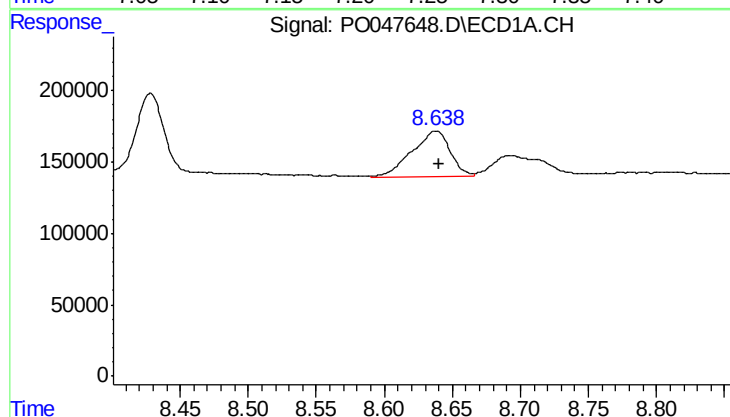
Manual Integrations
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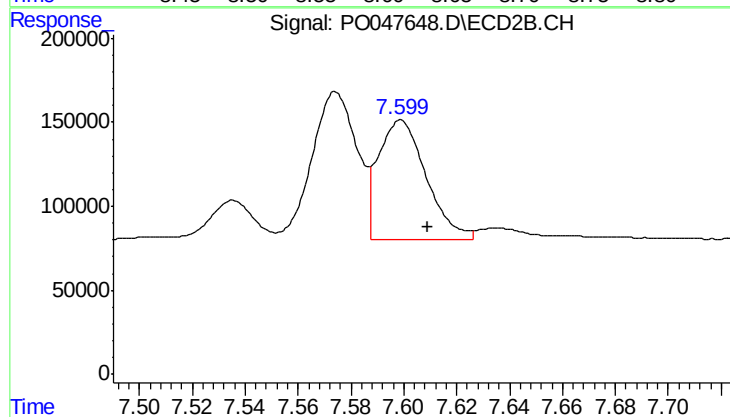
#34 AR-1260-4

R.T.: 7.252 min
Delta R.T.: -0.009 min
Response: 1707128
Conc: 77.58 ng/ml m



#35 AR-1260-5

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 620682
Conc: 54.35 ng/ml



#35 AR-1260-5

R.T.: 7.599 min
Delta R.T.: -0.010 min
Response: 898825
Conc: 57.62 ng/ml