

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080318\
 Data File : P0047690.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2018 7:24
 Operator : SM/SJ
 Sample : J4333-01MSD
 Misc :
 ALS Vial : 19 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 06 01:27:35 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	4280448	4752504	21.201m	19.341
2) SA Decachlor...	10.087	8.629	3042092	3201621	18.652	20.368
Target Compounds						
3) L1 AR-1016-1	5.305	4.504	235749	165114	49.356	28.881 #
4) L1 AR-1016-2	5.651	4.919	12709	24073	2.159	4.585 #
5) L1 AR-1016-3	5.745	4.960	53805	125129	10.849	28.498 #
6) L1 AR-1016-4	6.040	5.000	79982	68637	17.196	13.236
7) L1 AR-1016-5	6.181	5.172	71545	98713	13.724	16.829
31) L7 AR-1260-1	7.161	6.201	88017	159625	9.386	14.446 #
32) L7 AR-1260-2	7.410	6.386	3841746	206485	344.514	15.400 #
33) L7 AR-1260-3	7.722	6.715	6049354	8623731	470.178	593.192 #
34) L7 AR-1260-4	8.315	7.250	94725	191732	5.325	8.714 #
35) L7 AR-1260-5	8.639	7.597	89952	138238	7.877	8.862

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO080318\
Data File : PO047690.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Aug 2018 7:24
Operator : SM/SJ
Sample : J4333-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

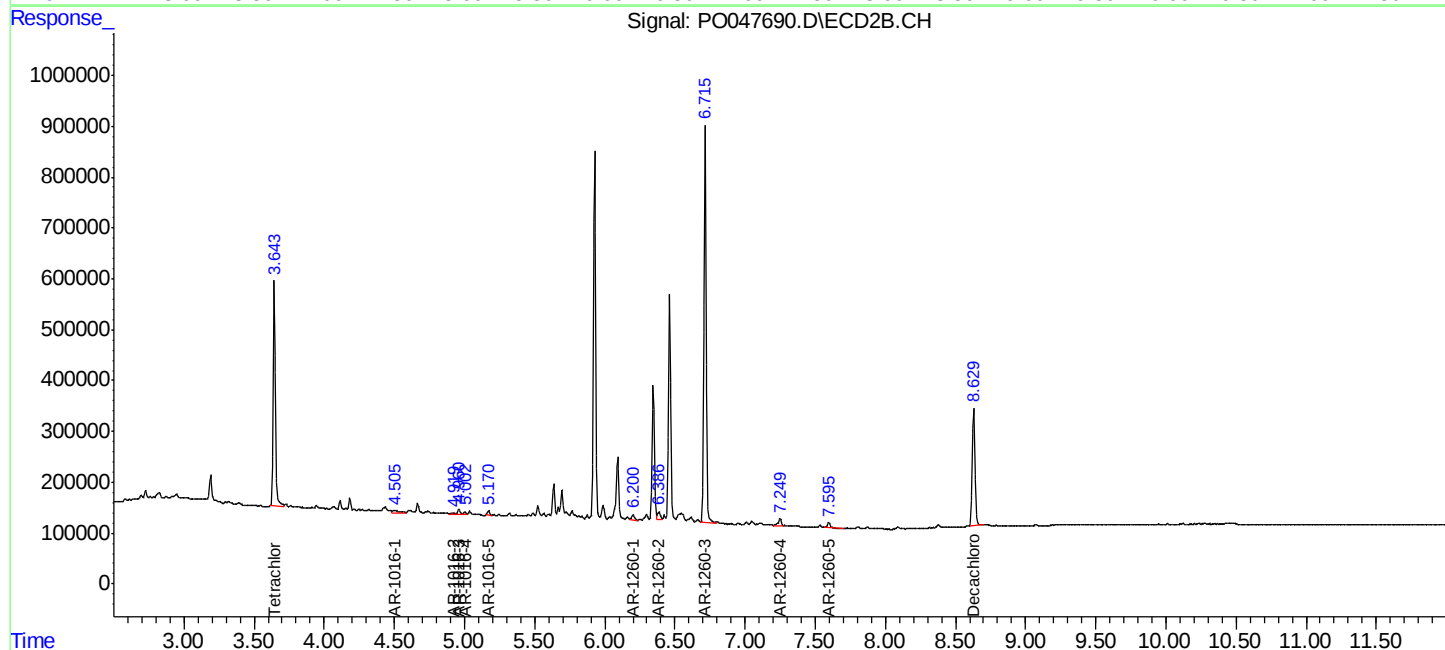
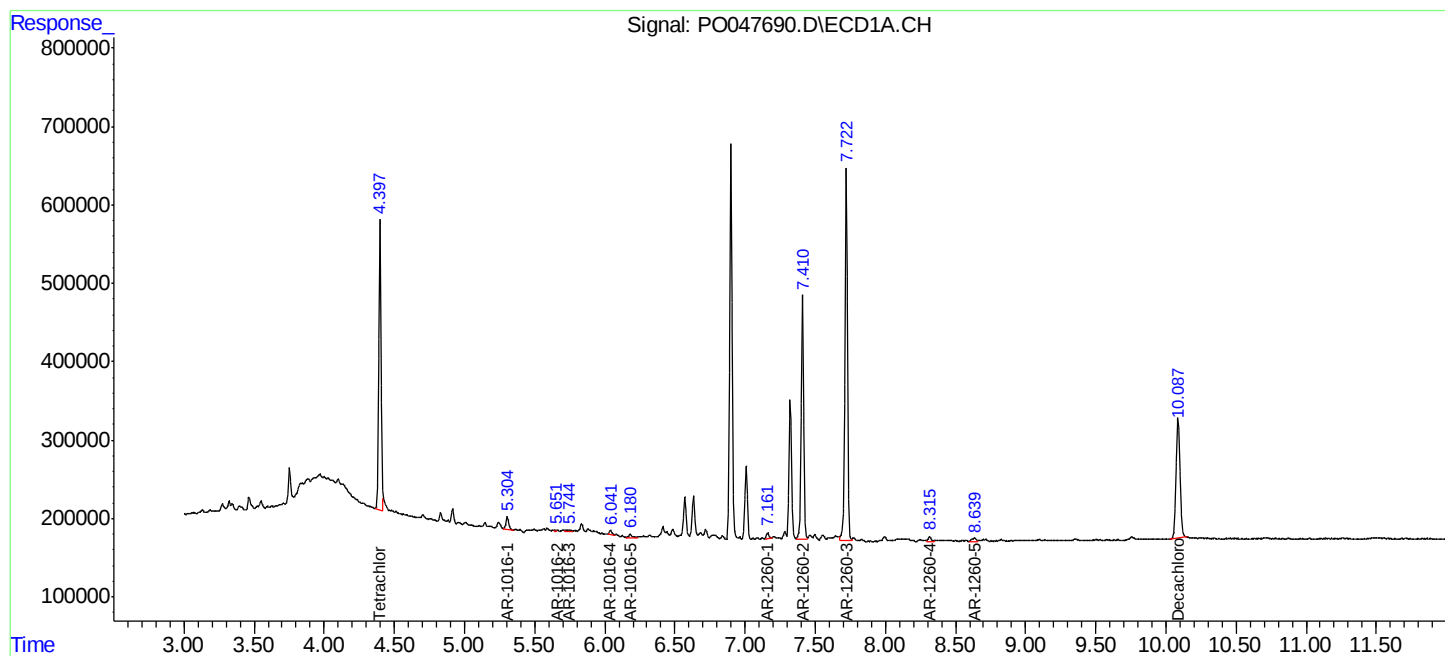
Instrument :
ECD_O
ClientSampled :
SOIL-1MSD

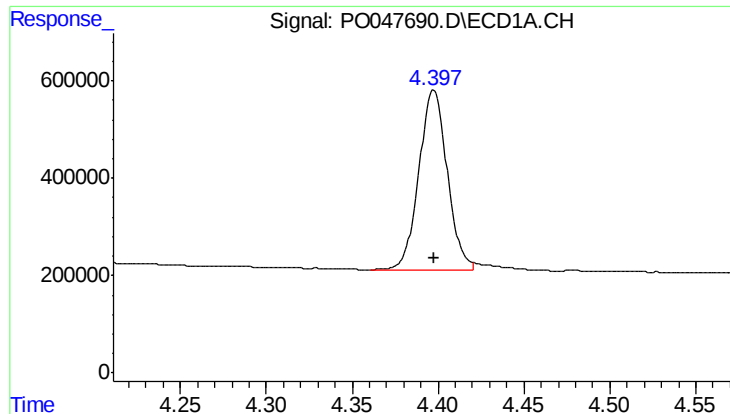
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 01:27:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response 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





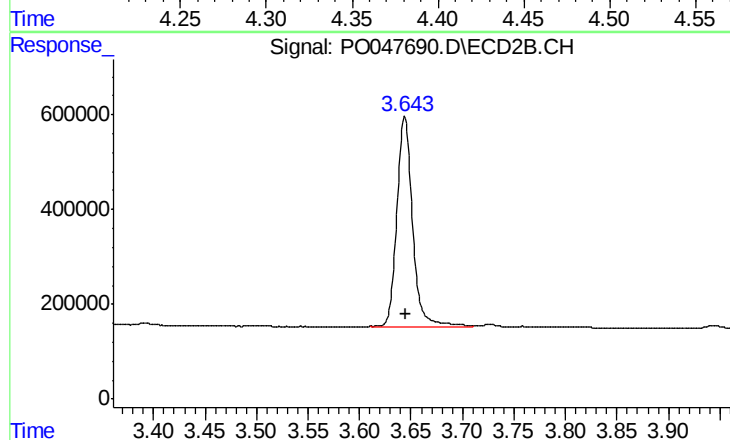
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4280448
Conc: 21.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

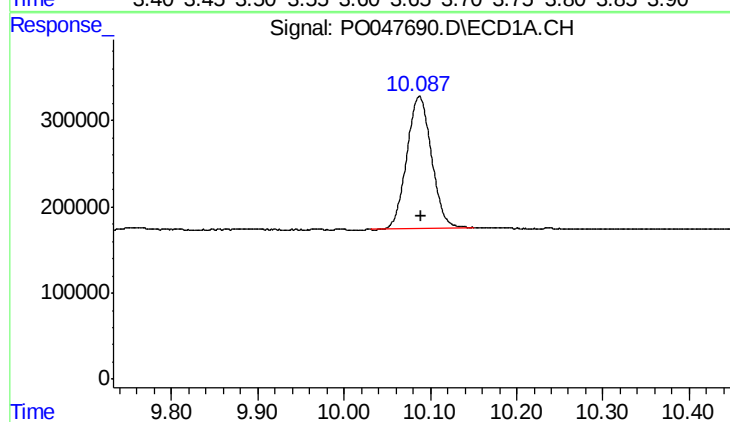
Manual Integrations
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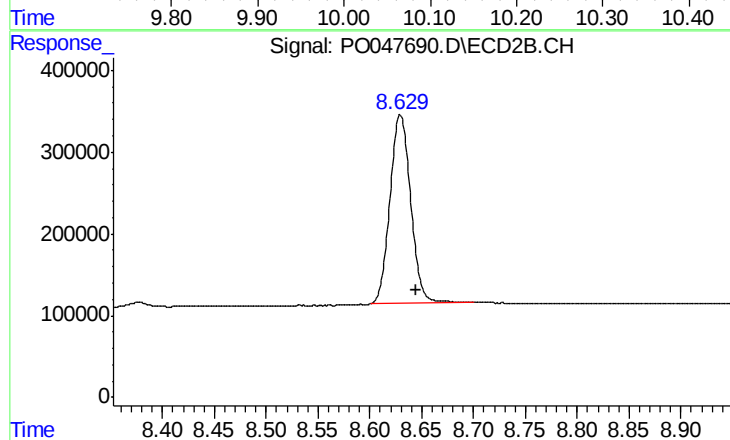
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 4752504
Conc: 19.34 ng/ml



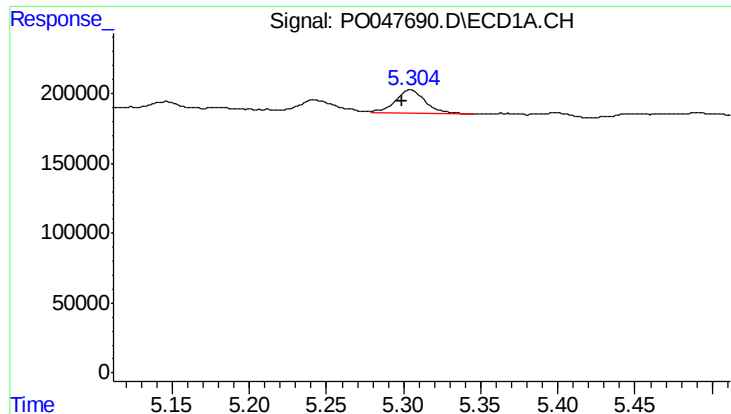
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.003 min
Response: 3042092
Conc: 18.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.015 min
Response: 3201621
Conc: 20.37 ng/ml



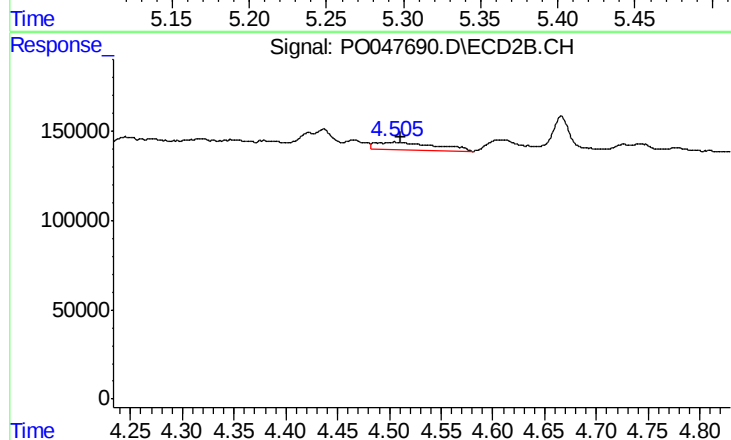
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: 0.005 min
Response: 235749
Conc: 49.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

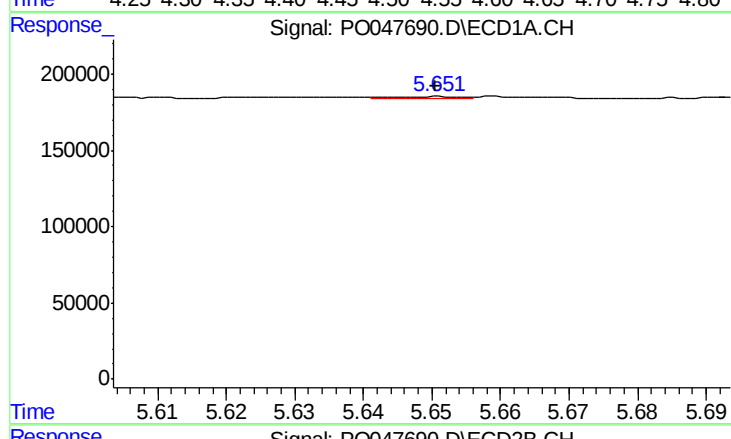
Manual Integrations
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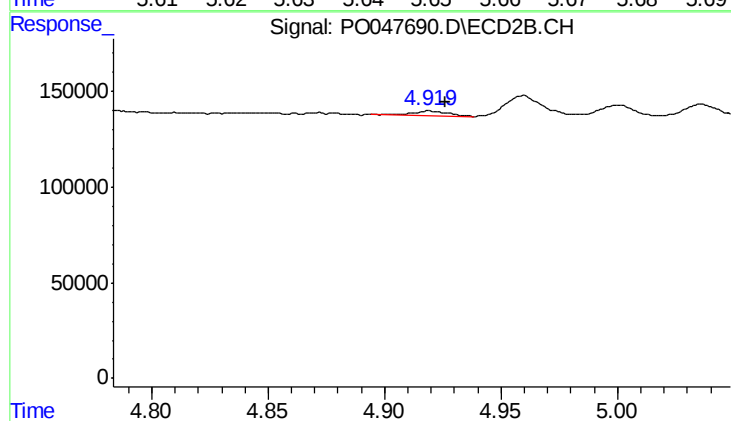
#3 AR-1016-1

R.T.: 4.504 min
Delta R.T.: -0.007 min
Response: 165114
Conc: 28.88 ng/ml



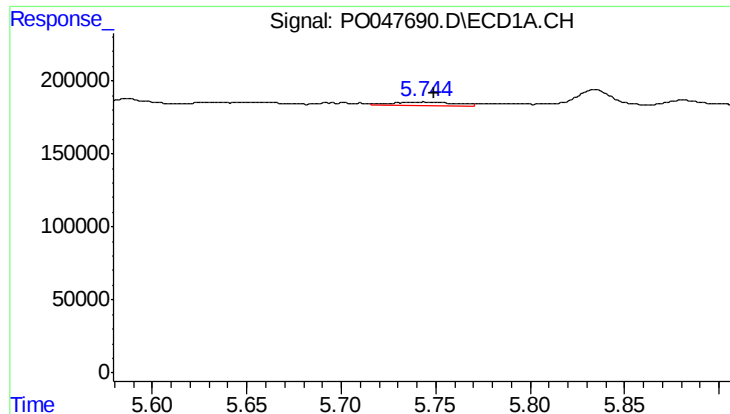
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 12709
Conc: 2.16 ng/ml



#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.007 min
Response: 24073
Conc: 4.58 ng/ml



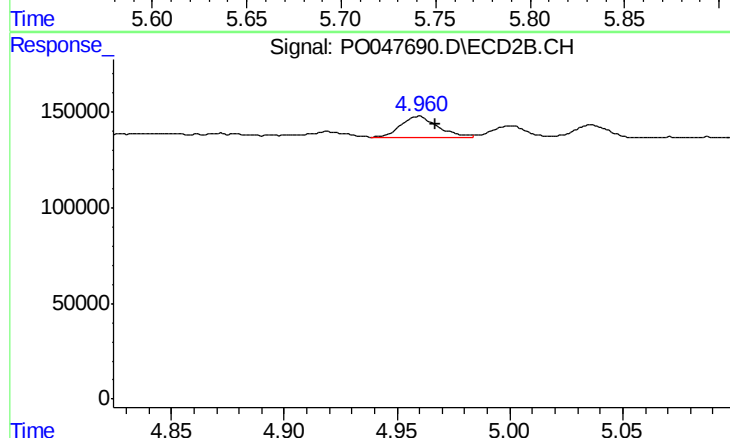
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 53805
Conc: 10.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

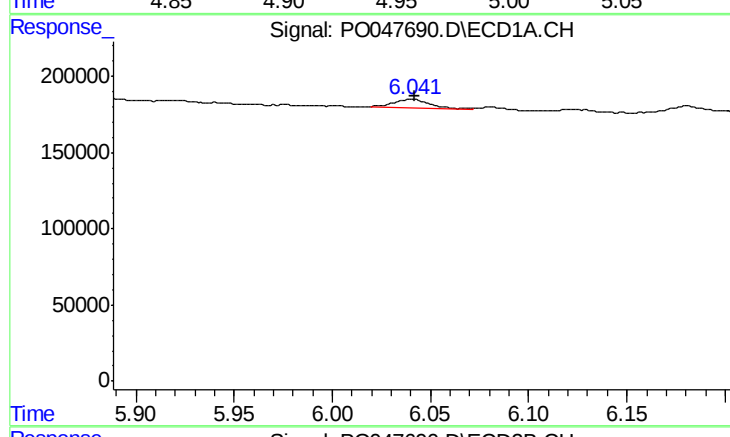
Manual Integrations
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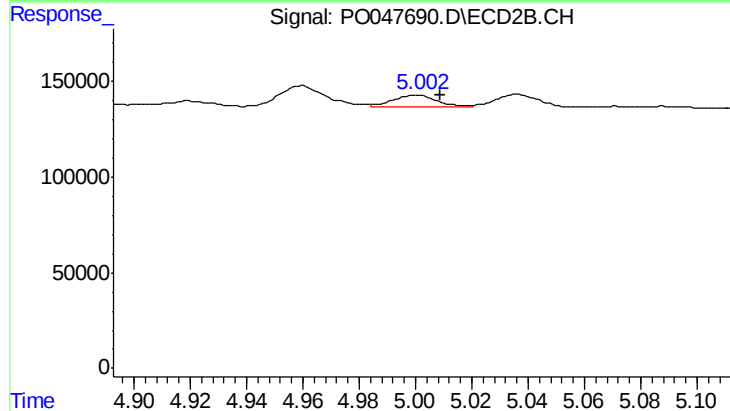
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.008 min
Response: 125129
Conc: 28.50 ng/ml



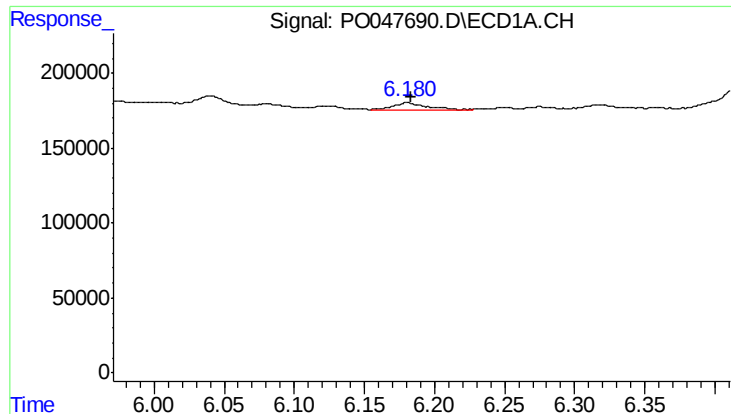
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 79982
Conc: 17.20 ng/ml



#6 AR-1016-4

R.T.: 5.000 min
Delta R.T.: -0.009 min
Response: 68637
Conc: 13.24 ng/ml



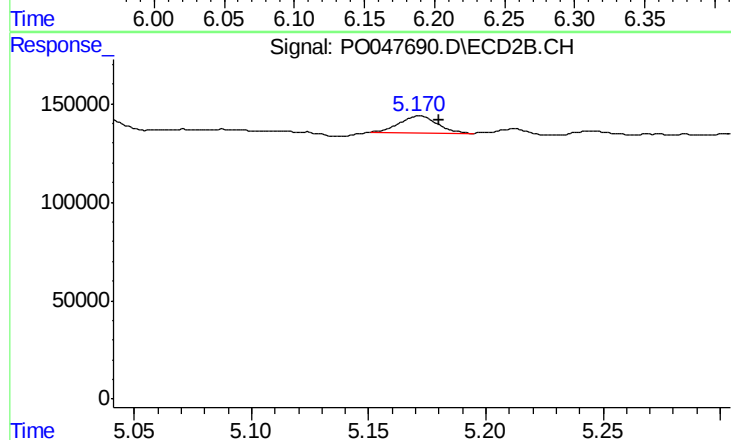
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 71545
Conc: 13.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

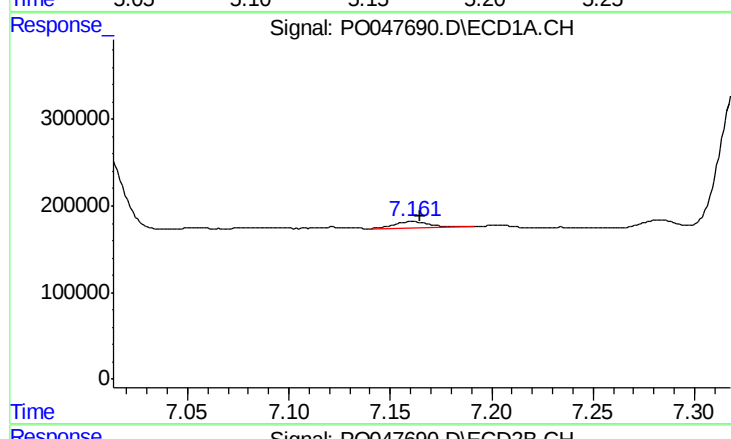
Manual Integrations
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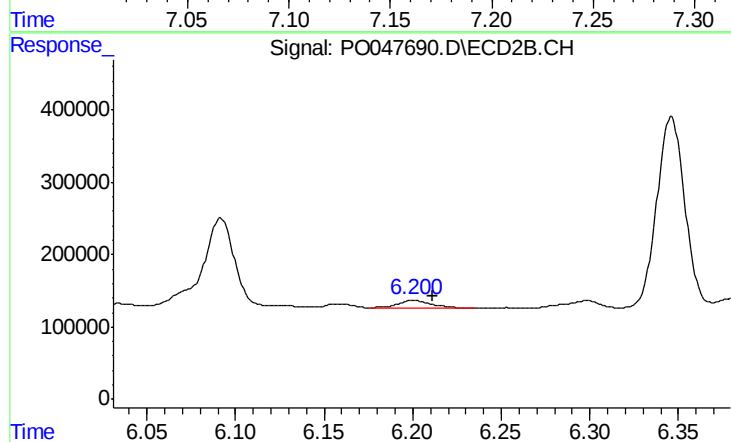
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.009 min
Response: 98713
Conc: 16.83 ng/ml



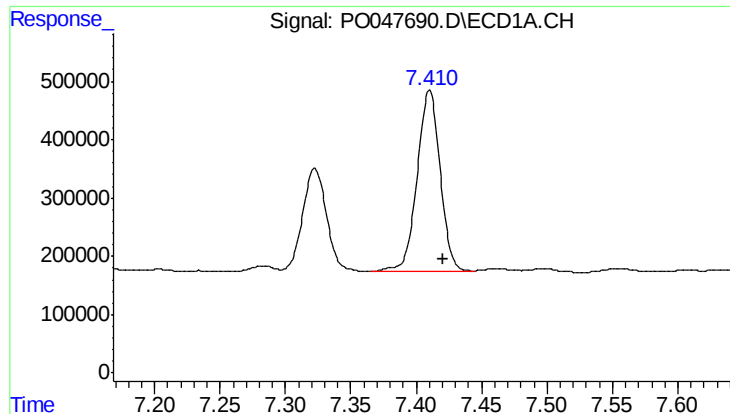
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 88017
Conc: 9.39 ng/ml



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: -0.010 min
Response: 159625
Conc: 14.45 ng/ml



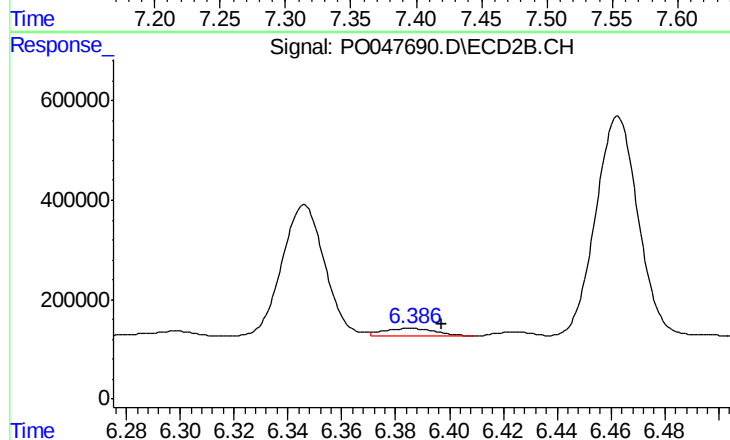
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: -0.011 min
Response: 3841746
Conc: 344.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

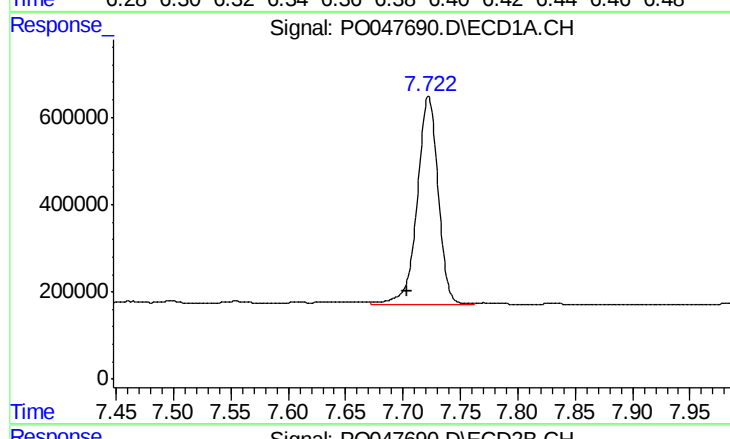
Manual Integrations
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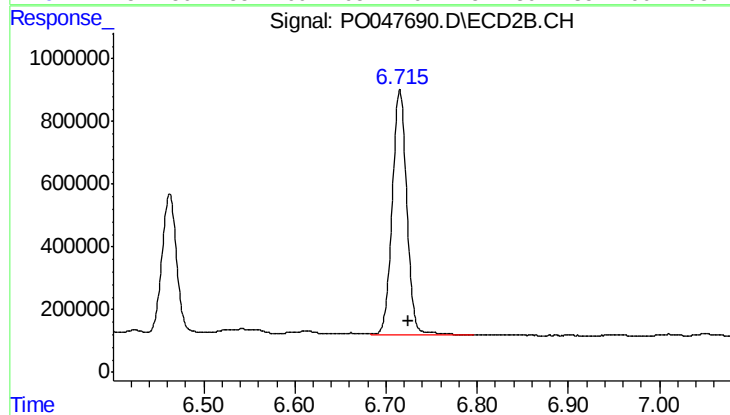
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 206485
Conc: 15.40 ng/ml



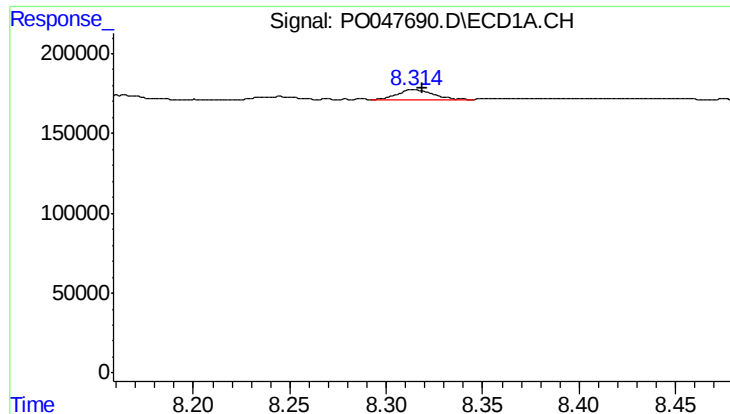
#33 AR-1260-3

R.T.: 7.722 min
Delta R.T.: 0.019 min
Response: 6049354
Conc: 470.18 ng/ml



#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: -0.010 min
Response: 8623731
Conc: 593.19 ng/ml



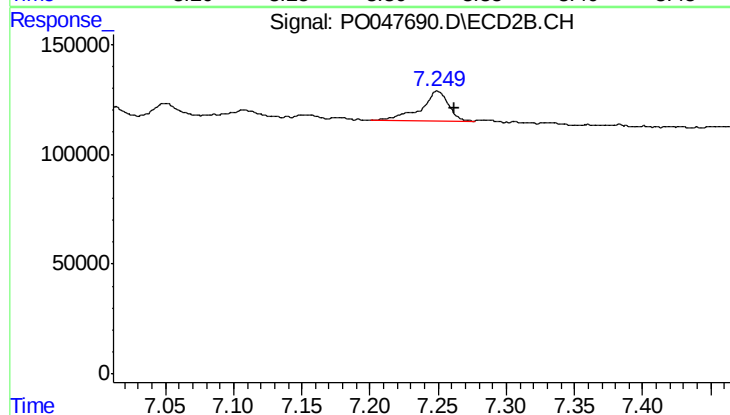
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 94725
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

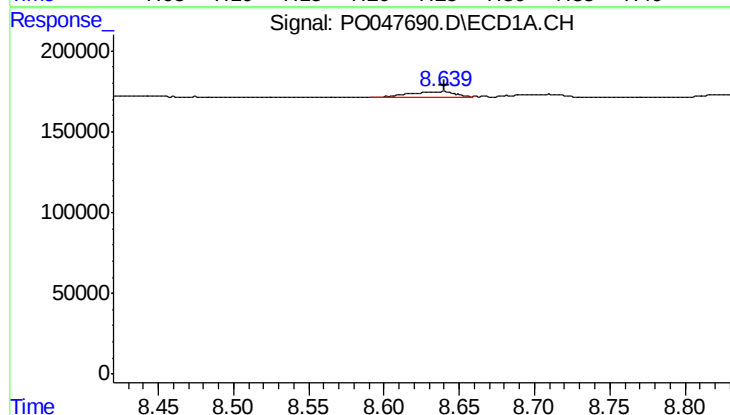
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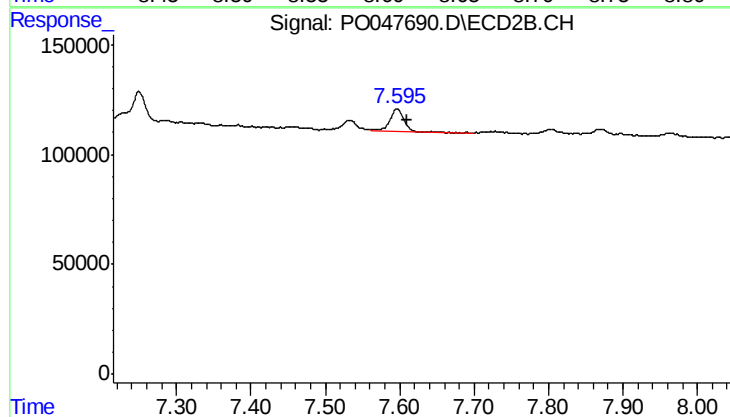
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.012 min
Response: 191732
Conc: 8.71 ng/ml



#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: -0.001 min
Response: 89952
Conc: 7.88 ng/ml



#35 AR-1260-5

R.T.: 7.597 min
Delta R.T.: -0.013 min
Response: 138238
Conc: 8.86 ng/ml