

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080318\
 Data File : P0047703.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2018 11:56
 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 06 02:14:40 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	3.644	4915359	5107815	24.346m	20.787
2) SA Decachlor...	10.087	8.629	2968349	3136524	18.200	19.953
Target Compounds						
3) L1 AR-1016-1	5.296	4.505	1225211	1403421	256.509m	245.481m
4) L1 AR-1016-2	5.648	4.918	1362713	1460731	231.477m	278.207m
5) L1 AR-1016-3	5.747	4.959	1154860	1249716	232.869m	284.618m
6) L1 AR-1016-4	6.039	5.002	1371908	1113998	294.948	214.832m#
7) L1 AR-1016-5	6.180	5.171	1028807	1042597	197.354	177.749
31) L7 AR-1260-1	7.161	6.201	2685501	3159763	286.390	285.950m
32) L7 AR-1260-2	7.415	6.386	4055775	3595066	363.708	268.128m#
33) L7 AR-1260-3	7.701	6.715	5598190	6243698	435.112	429.479
34) L7 AR-1260-4	8.315	7.250	3325383	4679540	186.947	212.671m
35) L7 AR-1260-5	8.636	7.598	2470706	3247319	216.360	208.166m

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

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Acq On : 04 Aug 2018 11:56
Operator : SM/SJ
Sample : J4217-01MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

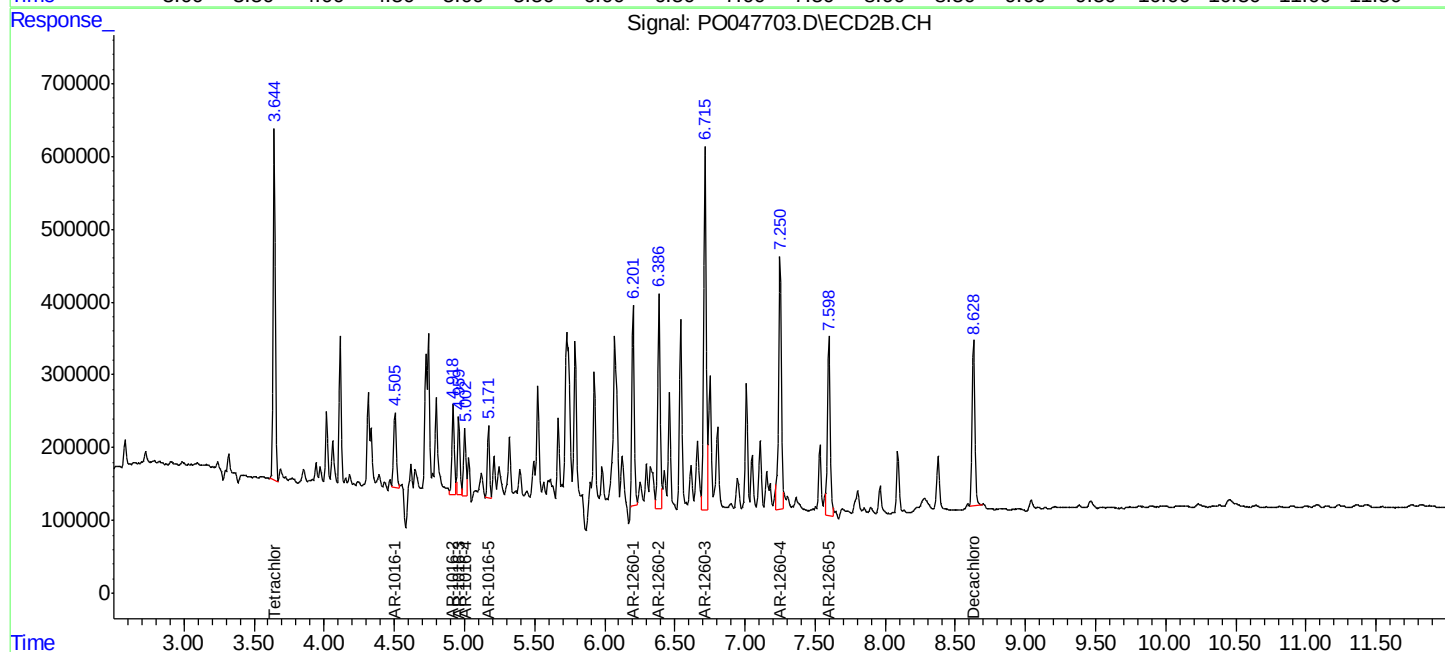
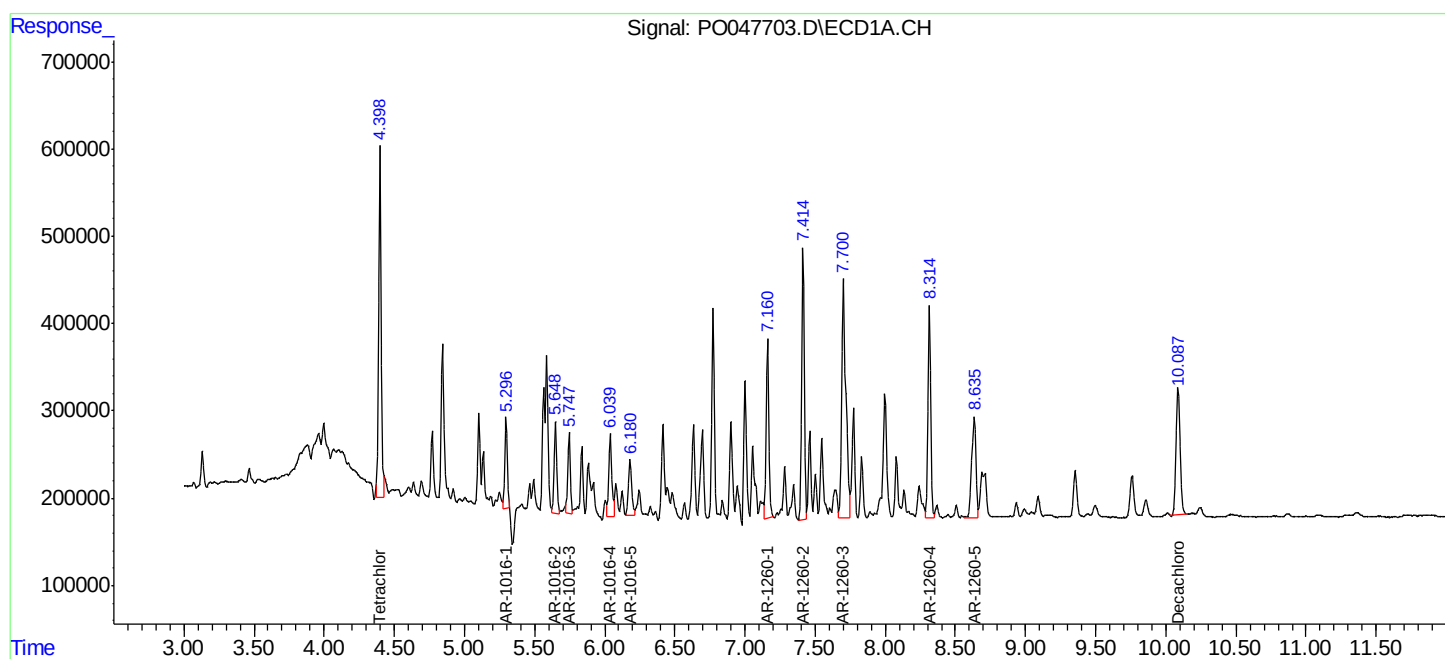
Instrument :
ECD_O
ClientSampled :
SOIL-1MSD

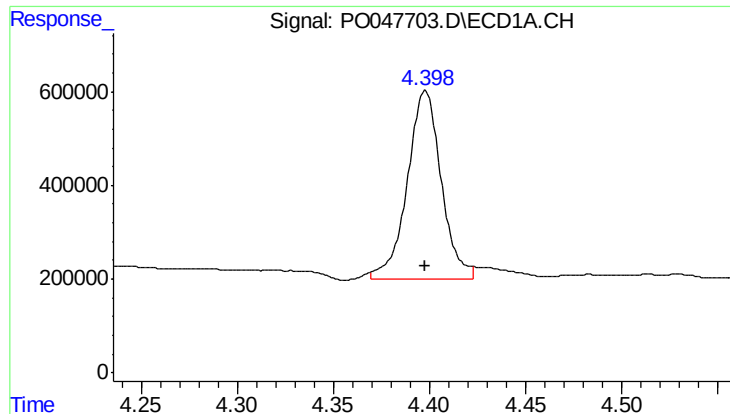
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:14:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Integrator: 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





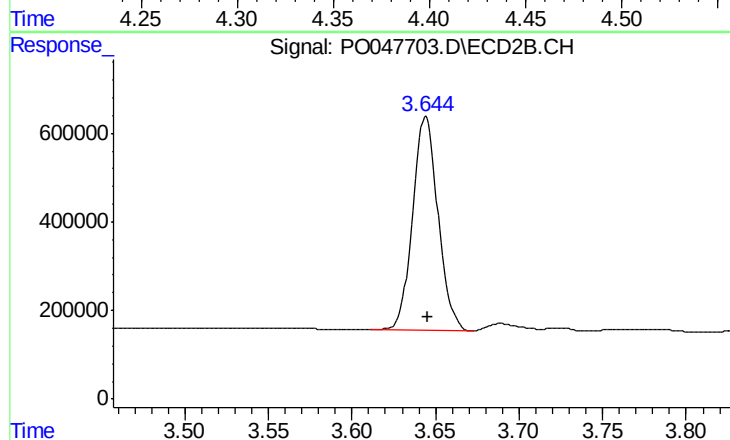
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 4915359
Conc: 24.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

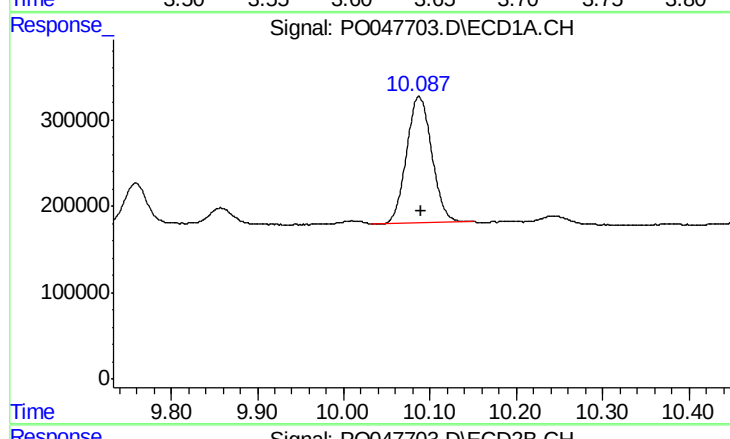
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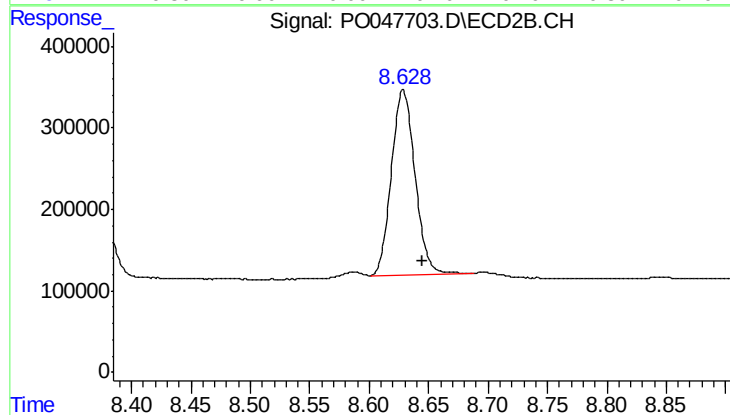
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.001 min
Response: 5107815
Conc: 20.79 ng/ml



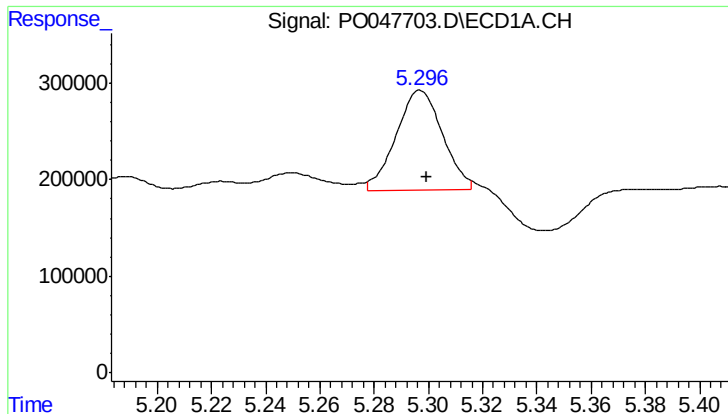
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.003 min
Response: 2968349
Conc: 18.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.016 min
Response: 3136524
Conc: 19.95 ng/ml



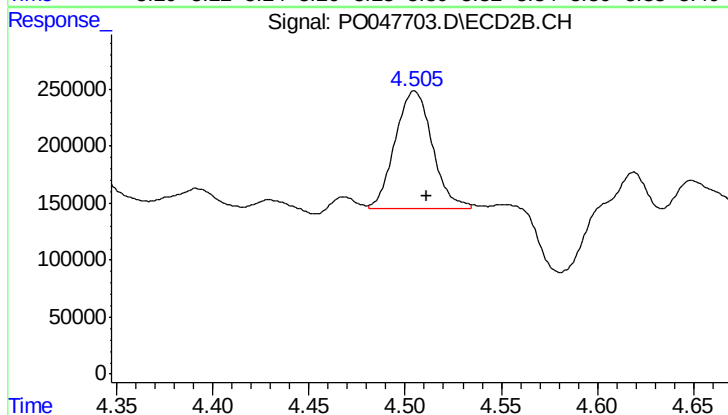
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.003 min
Response: 1225211
Conc: 256.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

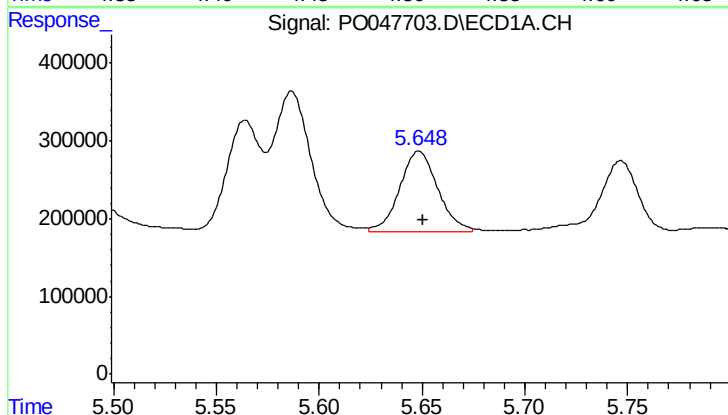
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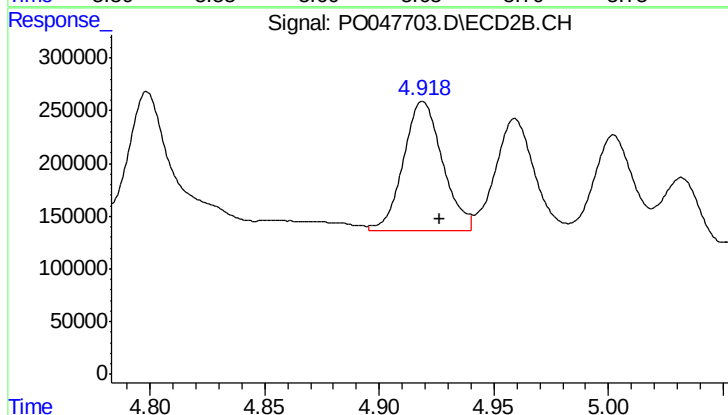
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: -0.007 min
Response: 1403421
Conc: 245.48 ng/ml m



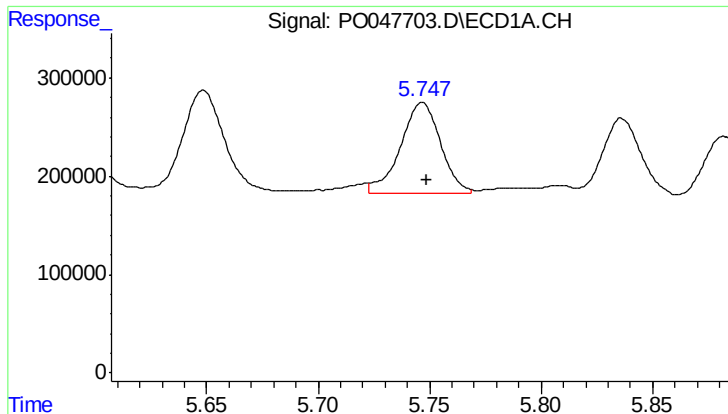
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.002 min
Response: 1362713
Conc: 231.48 ng/ml m



#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: -0.008 min
Response: 1460731
Conc: 278.21 ng/ml m



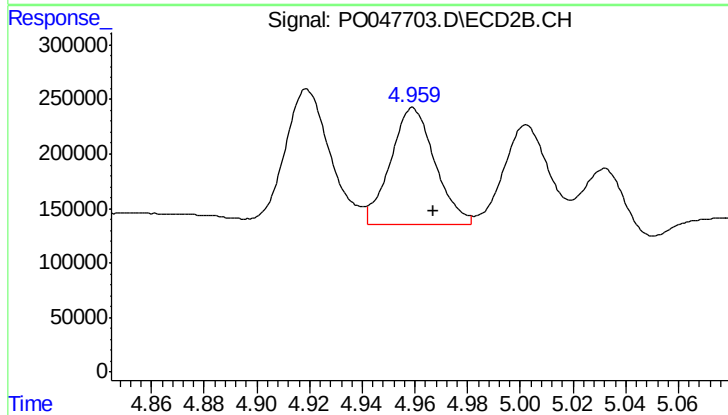
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 1154860
Conc: 232.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

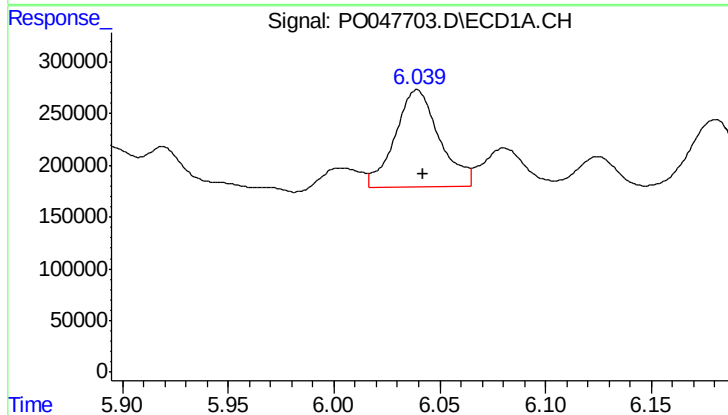
Manual Integrations
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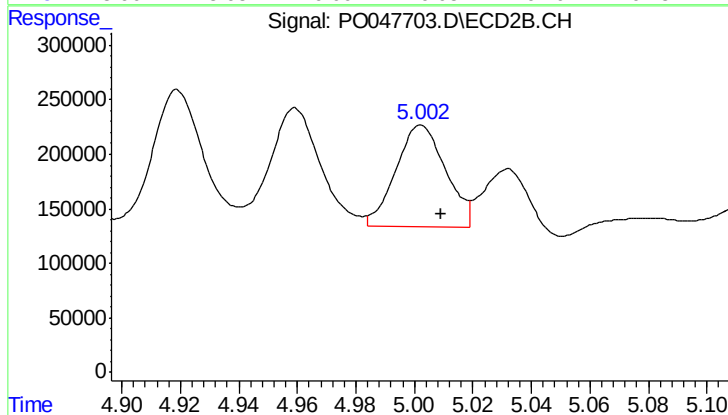
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.008 min
Response: 1249716
Conc: 284.62 ng/ml m



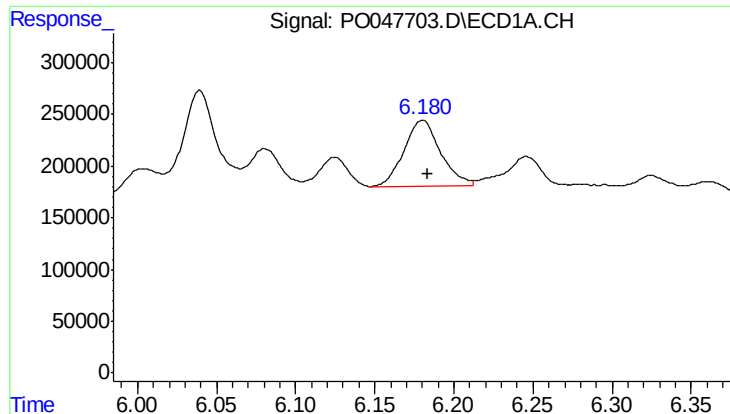
#6 AR-1016-4

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 1371908
Conc: 294.95 ng/ml



#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 1113998
Conc: 214.83 ng/ml m



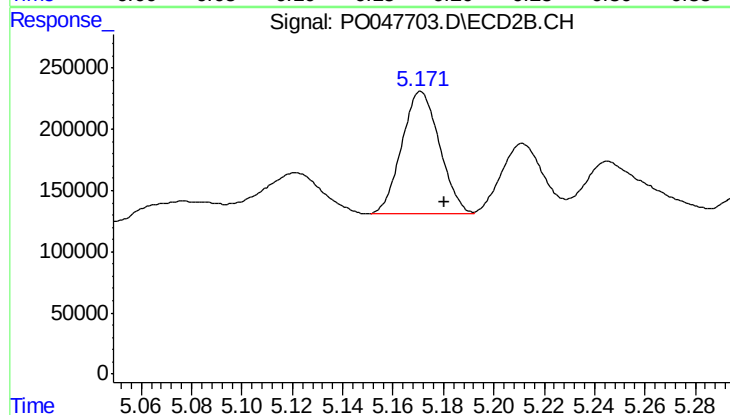
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 1028807
Conc: 197.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

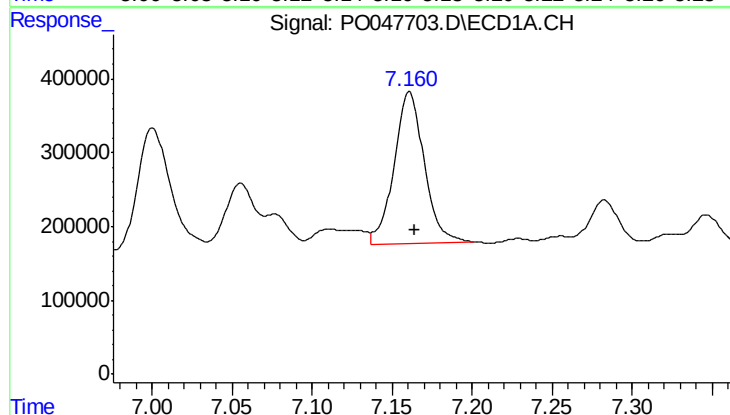
Manual Integrations
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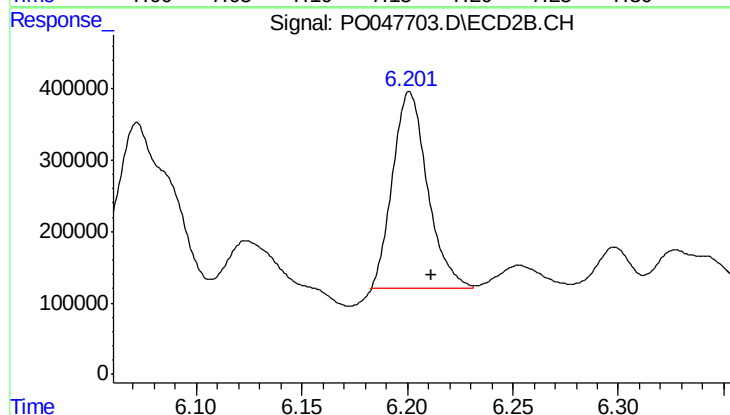
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.009 min
Response: 1042597
Conc: 177.75 ng/ml



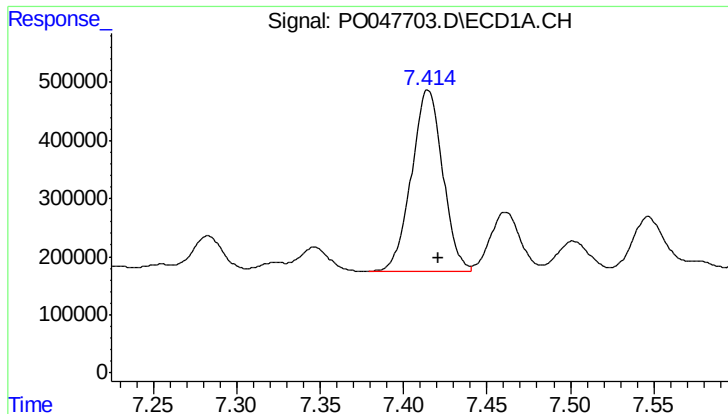
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 2685501
Conc: 286.39 ng/ml



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: -0.011 min
Response: 3159763
Conc: 285.95 ng/ml m



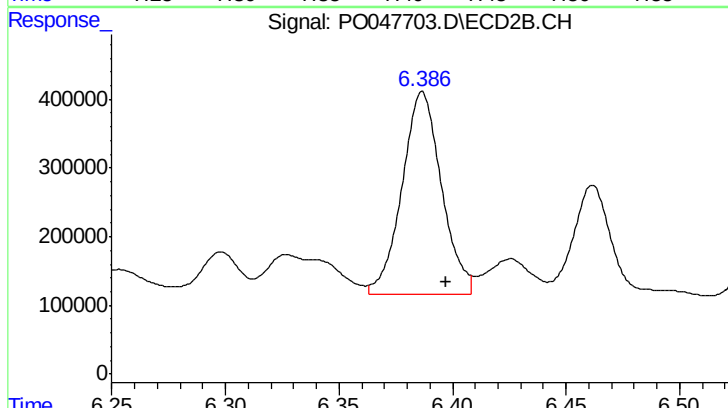
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: -0.006 min
Response: 4055775
Conc: 363.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

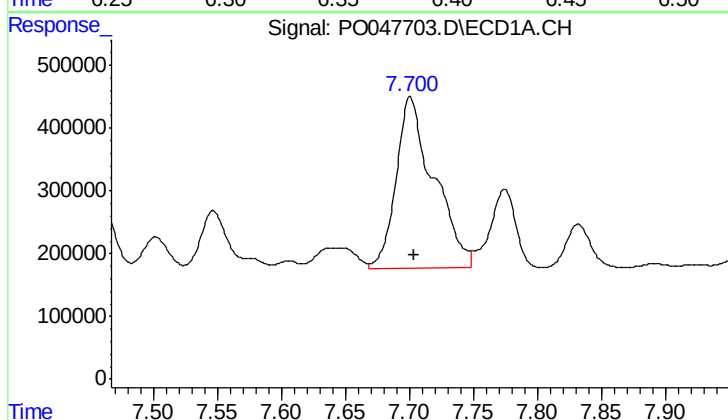
Manual Integrations
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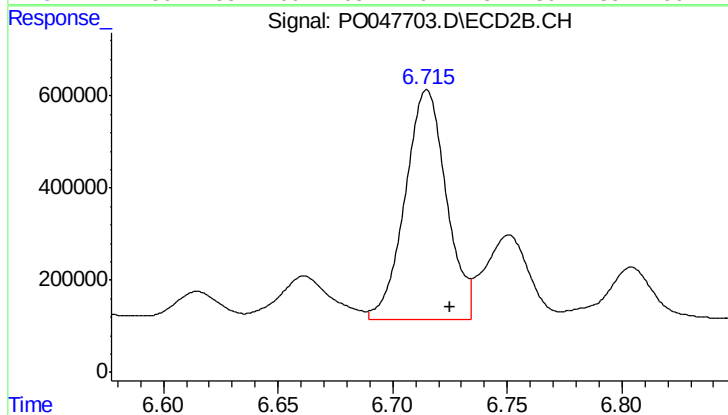
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 3595066
Conc: 268.13 ng/ml m



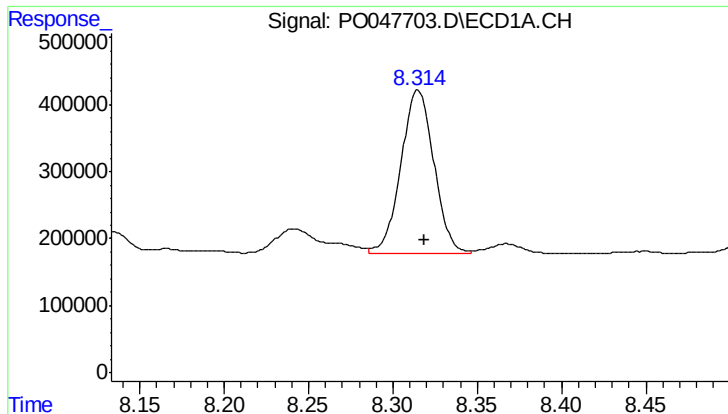
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 5598190
Conc: 435.11 ng/ml



#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: -0.010 min
Response: 6243698
Conc: 429.48 ng/ml



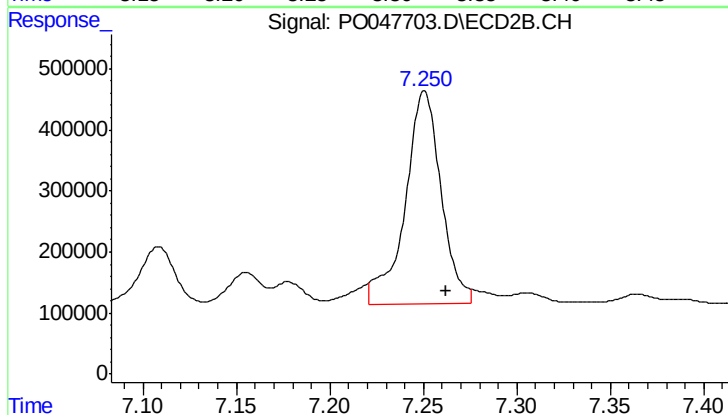
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 3325383
Conc: 186.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1MSD

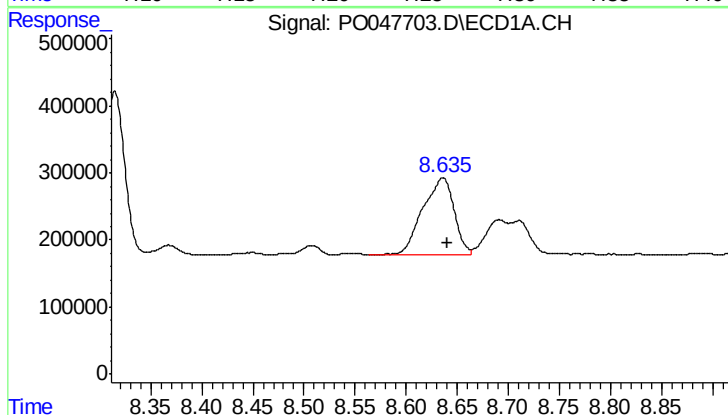
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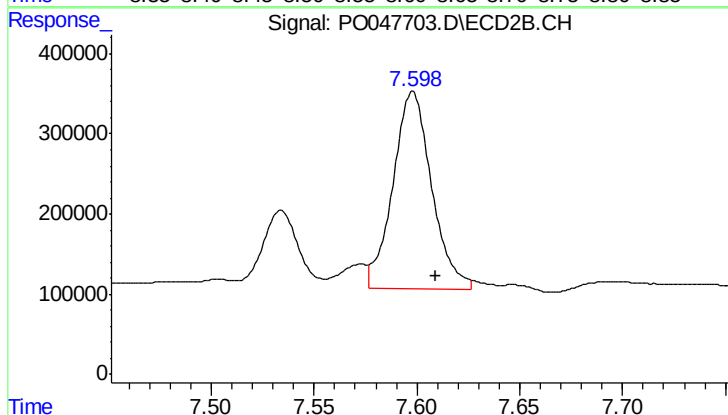
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.012 min
Response: 4679540
Conc: 212.67 ng/ml m



#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 2470706
Conc: 216.36 ng/ml



#35 AR-1260-5

R.T.: 7.598 min
Delta R.T.: -0.011 min
Response: 3247319
Conc: 208.17 ng/ml m