

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0080818\
 Data File : P0047856.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 22:30
 Operator : SM/SJ
 Sample : IDOC 2 SOIL
 Misc : HP
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDOC 2 SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 08:36:22 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...	4.395	3.640	4193491	4813608	20.770	19.590m
2) SA Decachlor...	10.089	8.626	2703107	2577777	16.573	16.399
Target Compounds						
3) L1 AR-1016-1	5.296	4.502	1134151	1532141	237.445	267.996
4) L1 AR-1016-2	5.647	4.916	1350377	1437715	229.381	273.823
5) L1 AR-1016-3	5.746	4.957	1111011	1135621	224.027m	258.633
6) L1 AR-1016-4	6.039	4.999	1072516	1364869	230.581	263.211
7) L1 AR-1016-5	6.179	5.170	927989	1362423	178.015	232.275 #
31) L7 AR-1260-1	7.162	6.199	1765513	2207921	188.280	199.811
32) L7 AR-1260-2	7.418	6.385	2079261	2554480	186.461	190.518
33) L7 AR-1260-3	7.701	6.712	2539219	2778905	197.357	191.150
34) L7 AR-1260-4	8.316	7.249	2900763	3568669	163.076	162.185
35) L7 AR-1260-5	8.639	7.595	1931650	2463391	169.155	157.913

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

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Acq On : 08 Aug 2018 22:30
Operator : SM/SJ
Sample : IDOC 2 SOIL
Misc : HP
ALS Vial : 29 Sample Multiplier: 1

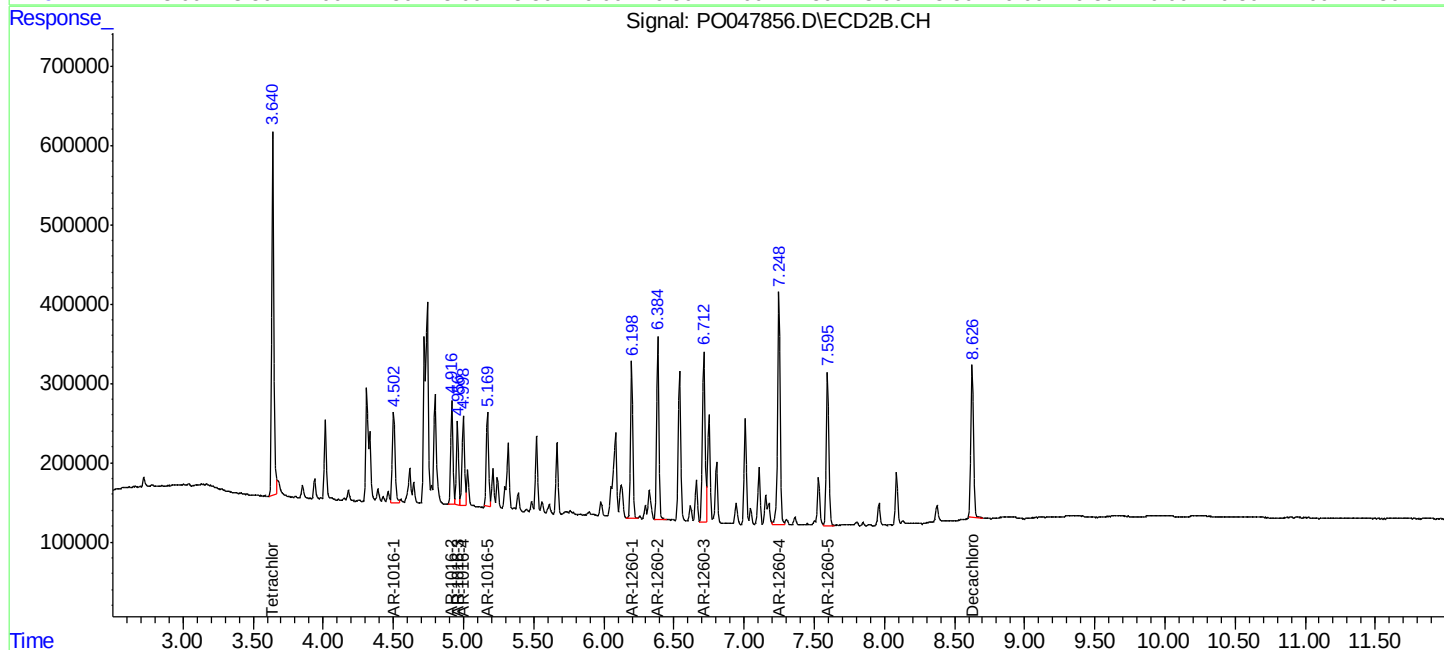
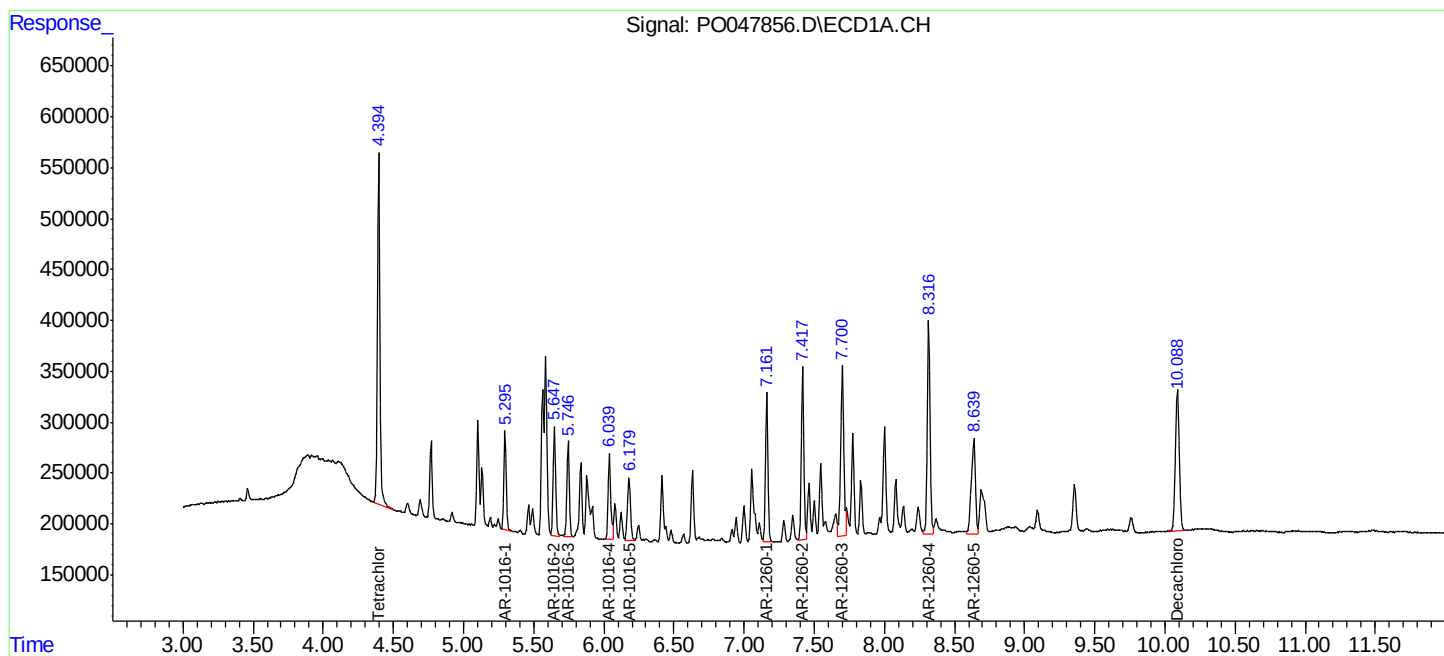
Instrument :
ECD_O
ClientSampled :
IDOC 2 SOIL

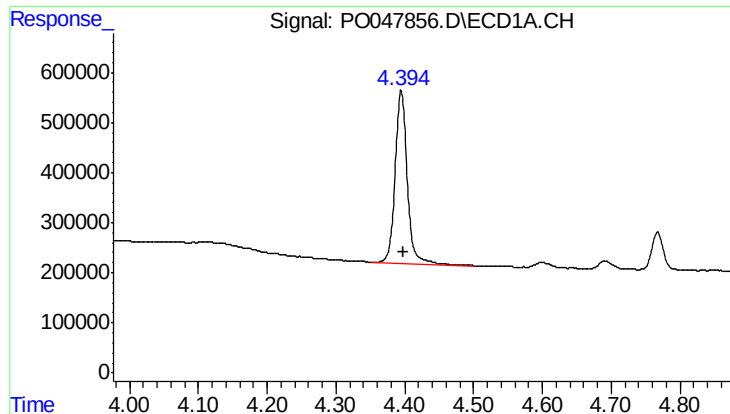
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 08:36:22 2018
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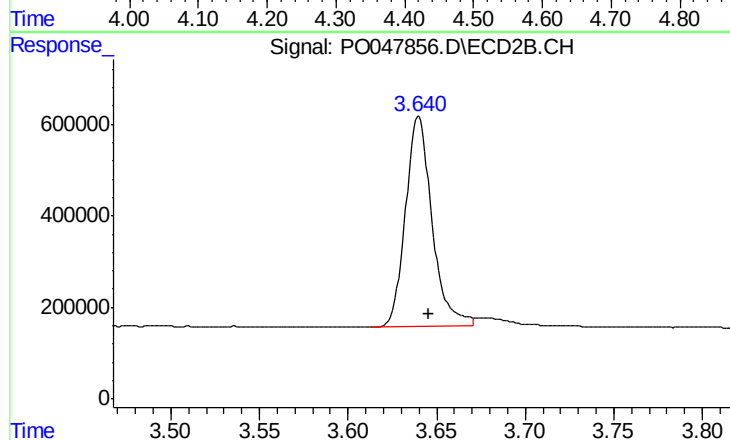
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.003 min
Response: 4193491
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 2 SOIL

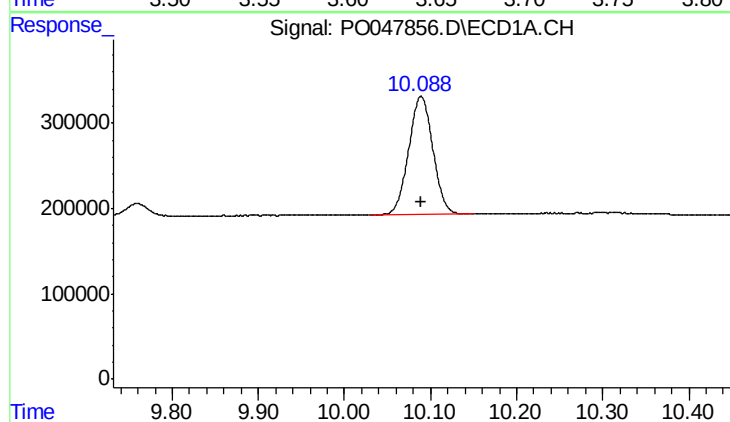
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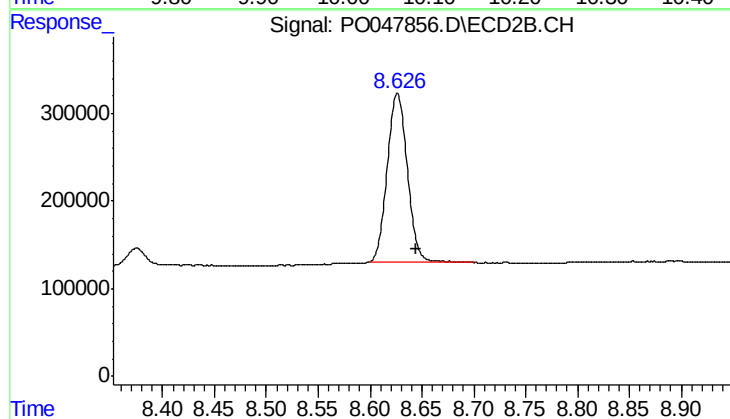
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: -0.006 min
Response: 4813608
Conc: 19.59 ng/ml m



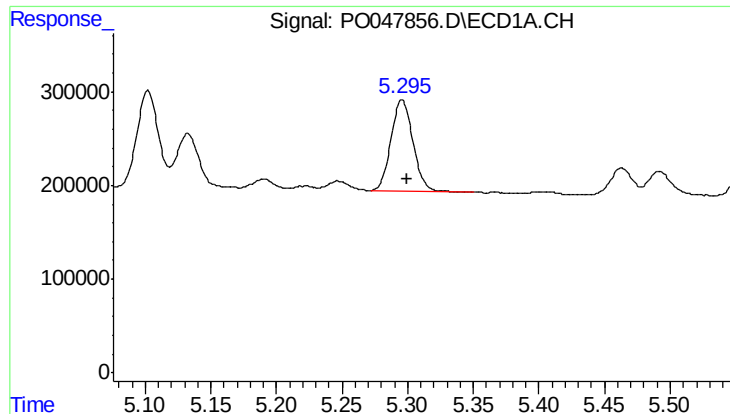
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.000 min
Response: 2703107
Conc: 16.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.018 min
Response: 2577777
Conc: 16.40 ng/ml



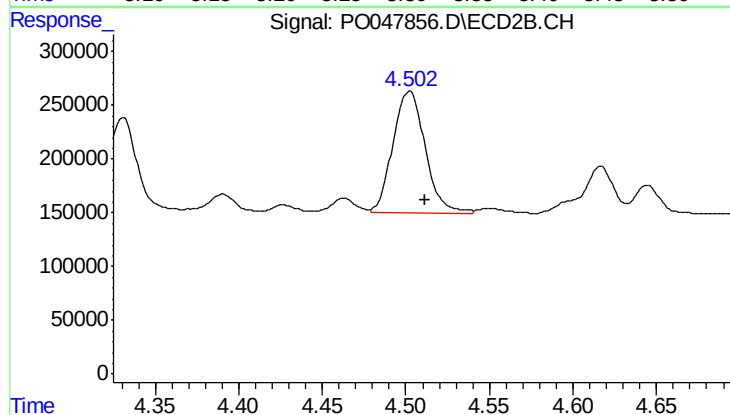
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 1134151
Conc: 237.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 2 SOIL

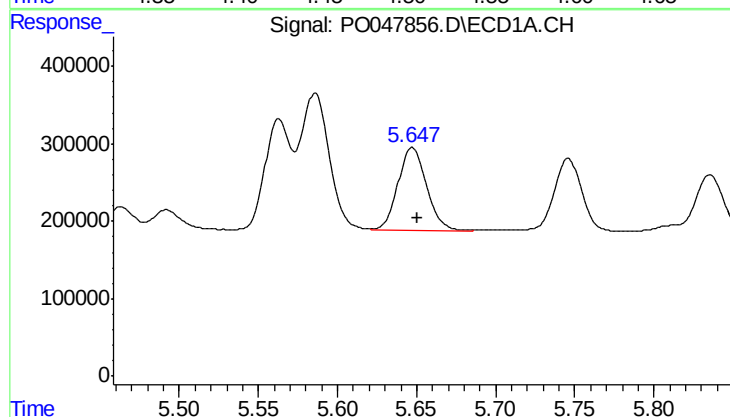
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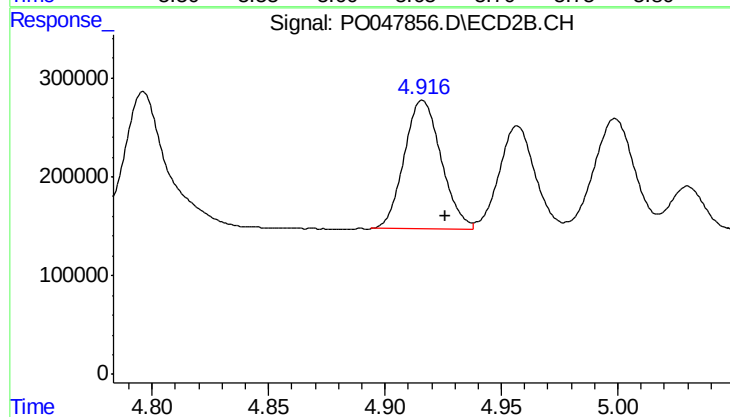
#3 AR-1016-1

R.T.: 4.502 min
Delta R.T.: -0.009 min
Response: 1532141
Conc: 268.00 ng/ml



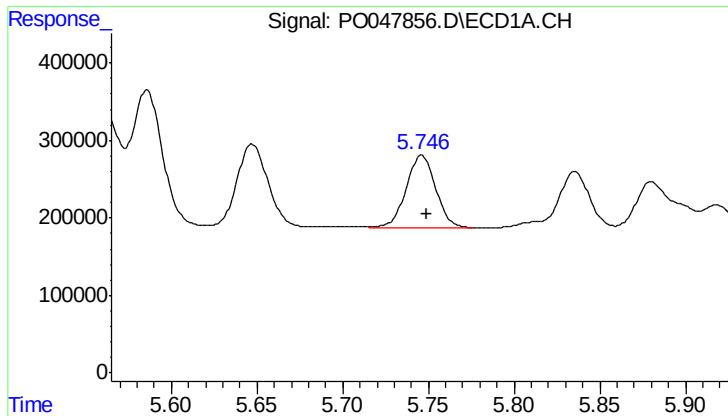
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.003 min
Response: 1350377
Conc: 229.38 ng/ml



#4 AR-1016-2

R.T.: 4.916 min
Delta R.T.: -0.010 min
Response: 1437715
Conc: 273.82 ng/ml



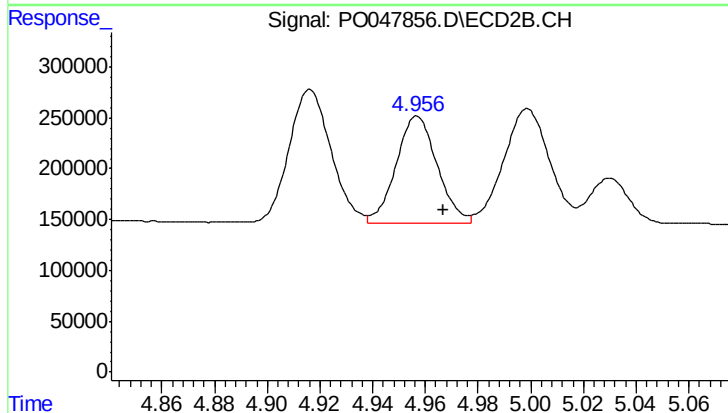
#5 AR-1016-3

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 1111011
Conc: 224.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 2 SOIL

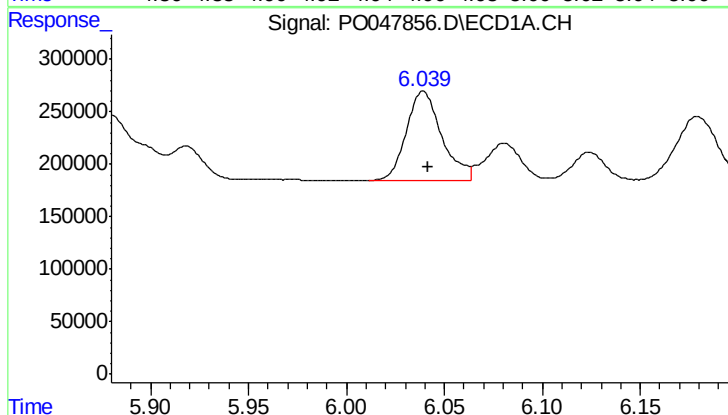
Manual Integrations
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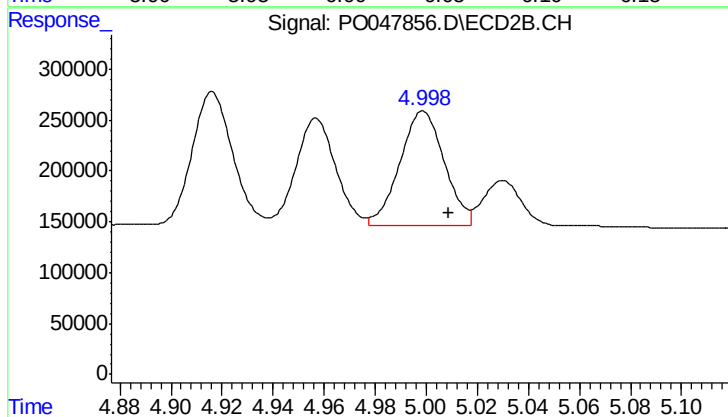
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: -0.010 min
Response: 1135621
Conc: 258.63 ng/ml



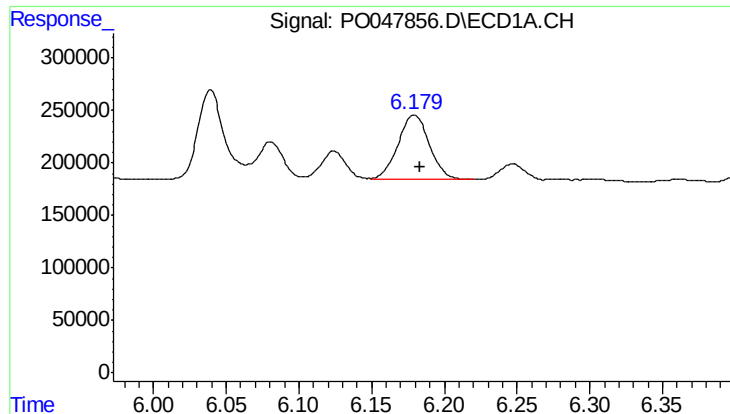
#6 AR-1016-4

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 1072516
Conc: 230.58 ng/ml



#6 AR-1016-4

R.T.: 4.999 min
Delta R.T.: -0.010 min
Response: 1364869
Conc: 263.21 ng/ml



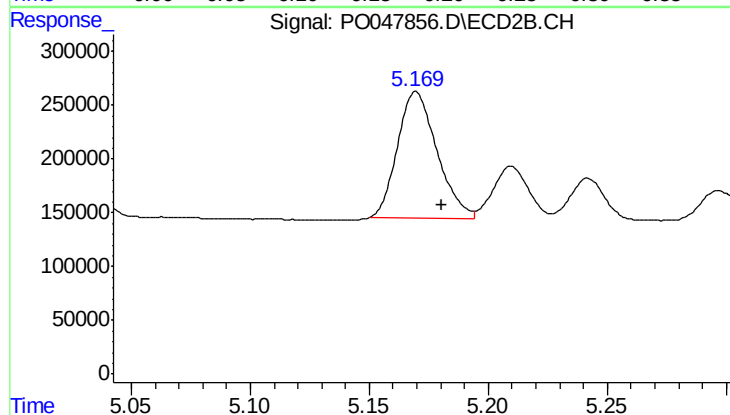
#7 AR-1016-5

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 927989
Conc: 178.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 2 SOIL

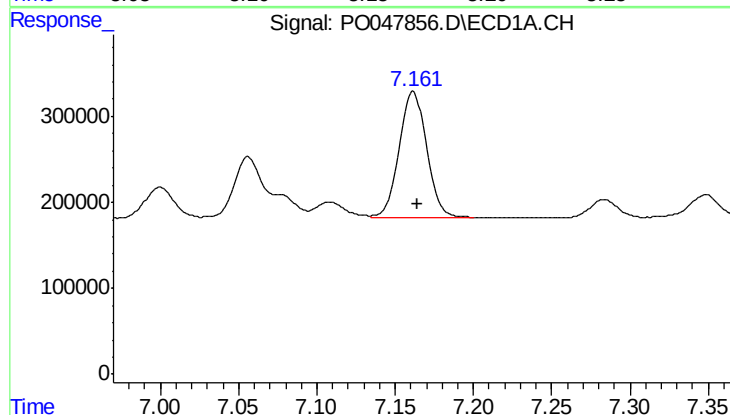
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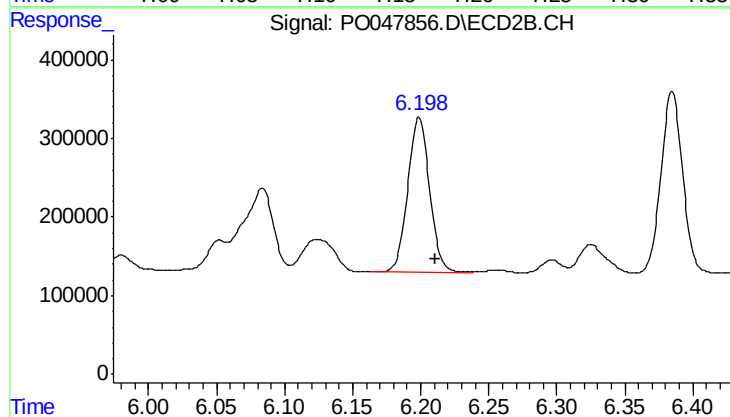
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 1362423
Conc: 232.28 ng/ml



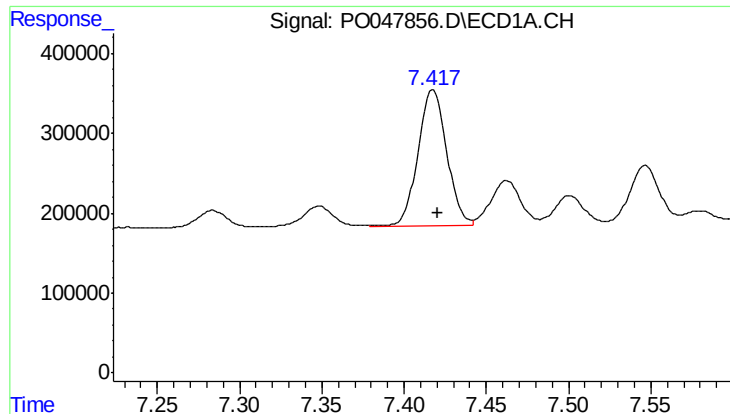
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 1765513
Conc: 188.28 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.012 min
Response: 2207921
Conc: 199.81 ng/ml



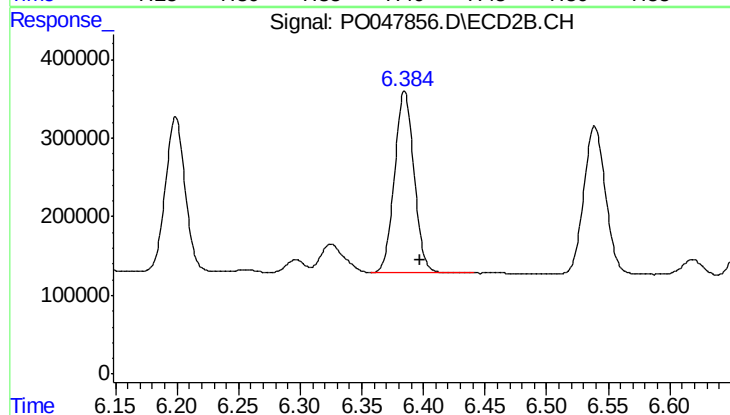
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 2079261
Conc: 186.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 2 SOIL

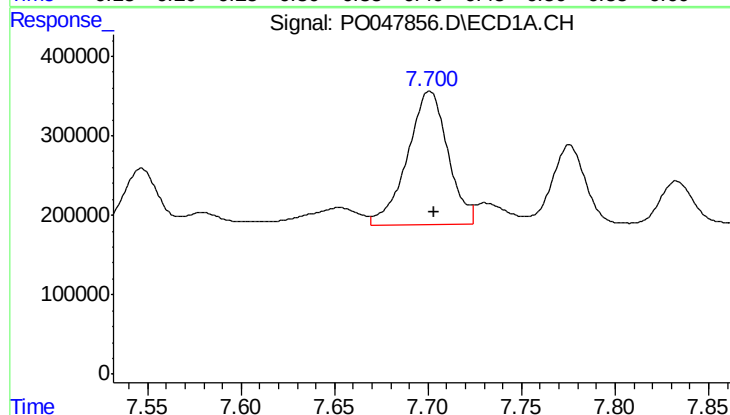
Manual Integrations
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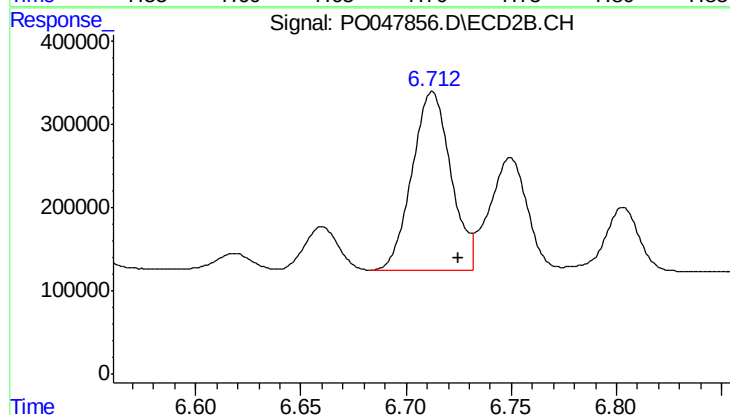
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 2554480
Conc: 190.52 ng/ml



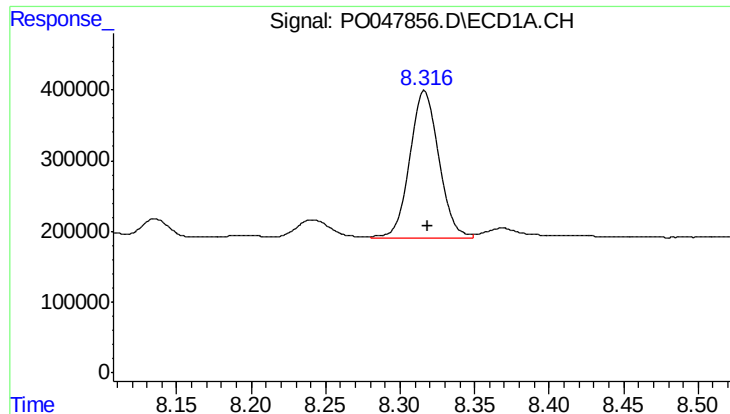
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.002 min
Response: 2539219
Conc: 197.36 ng/ml



#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: -0.012 min
Response: 2778905
Conc: 191.15 ng/ml



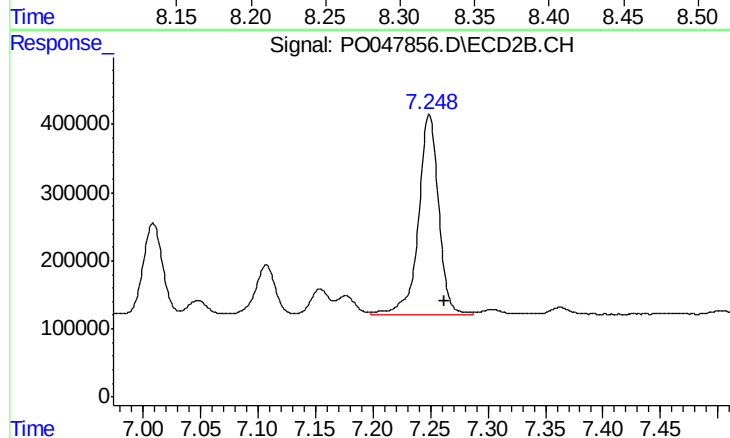
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 2900763
Conc: 163.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 2 SOIL

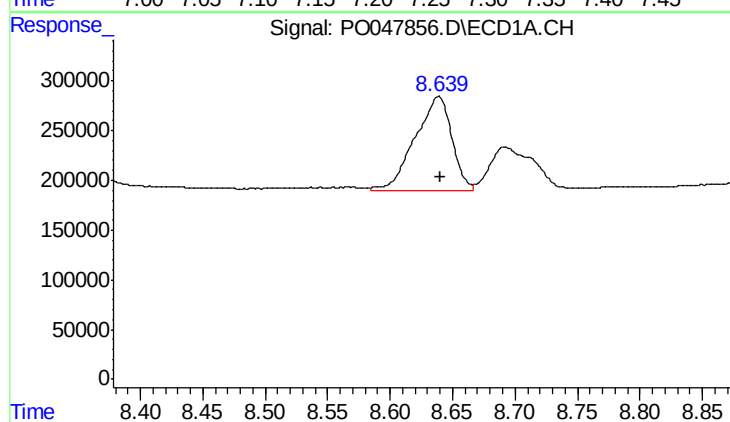
Manual Integrations
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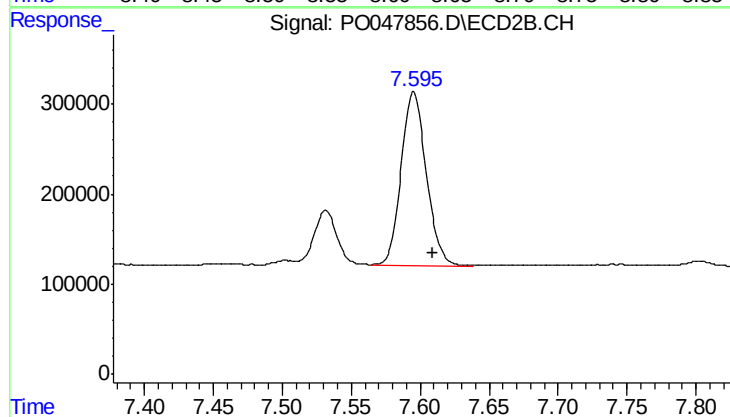
#34 AR-1260-4

R.T.: 7.249 min
Delta R.T.: -0.013 min
Response: 3568669
Conc: 162.19 ng/ml



#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: -0.001 min
Response: 1931650
Conc: 169.15 ng/ml



#35 AR-1260-5

R.T.: 7.595 min
Delta R.T.: -0.014 min
Response: 2463391
Conc: 157.91 ng/ml