

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080818\
 Data File : P0047857.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 22:46
 Operator : SM/SJ
 Sample : IDOC 3 SOIL
 Misc : HP
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDOC 3 SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 08:37:36 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	3.639	4382570	5414404	21.707	22.035
2) SA Decachlor...	10.089	8.626	2772053	2627645	16.996	16.716
Target Compounds						
3) L1 AR-1016-1	5.296	4.501	1149896	1513336	240.741	264.706
4) L1 AR-1016-2	5.648	4.917	1347779	1771840	228.940	337.460 #
5) L1 AR-1016-3	5.746	4.957	1217557	1192866	245.511m	271.671
6) L1 AR-1016-4	6.040	4.998	1067442	1403579	229.490	270.676
7) L1 AR-1016-5	6.181	5.170	925264	1360164	177.492	231.890 #
31) L7 AR-1260-1	7.162	6.199	1702395	2237902	181.549	202.524
32) L7 AR-1260-2	7.418	6.385	1994283	2549344	178.840	190.135
33) L7 AR-1260-3	7.700	6.712	2399109	2805838	186.468	193.002
34) L7 AR-1260-4	8.316	7.248	2822755	3453221	158.690	156.938m
35) L7 AR-1260-5	8.639	7.596	1894803	2456811	165.928	157.491

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

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Acq On : 08 Aug 2018 22:46
Operator : SM/SJ
Sample : IDOC 3 SOIL
Misc : HP
ALS Vial : 30 Sample Multiplier: 1

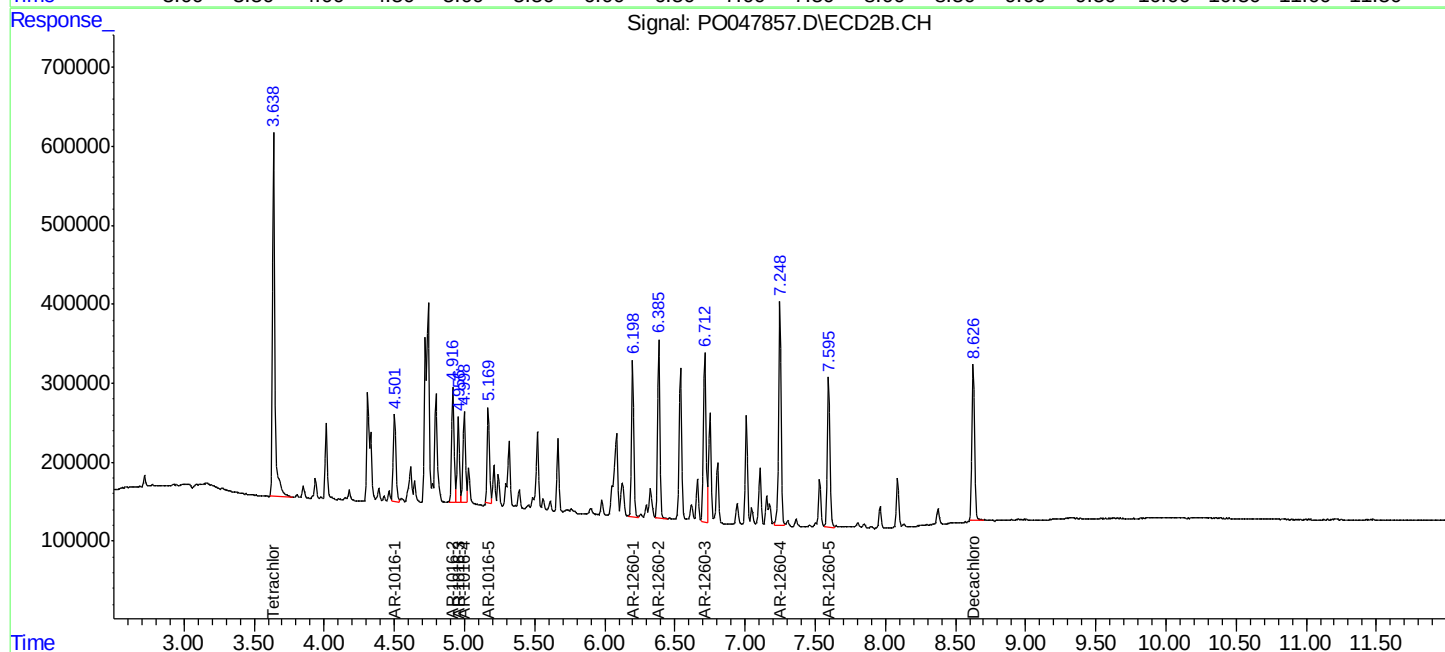
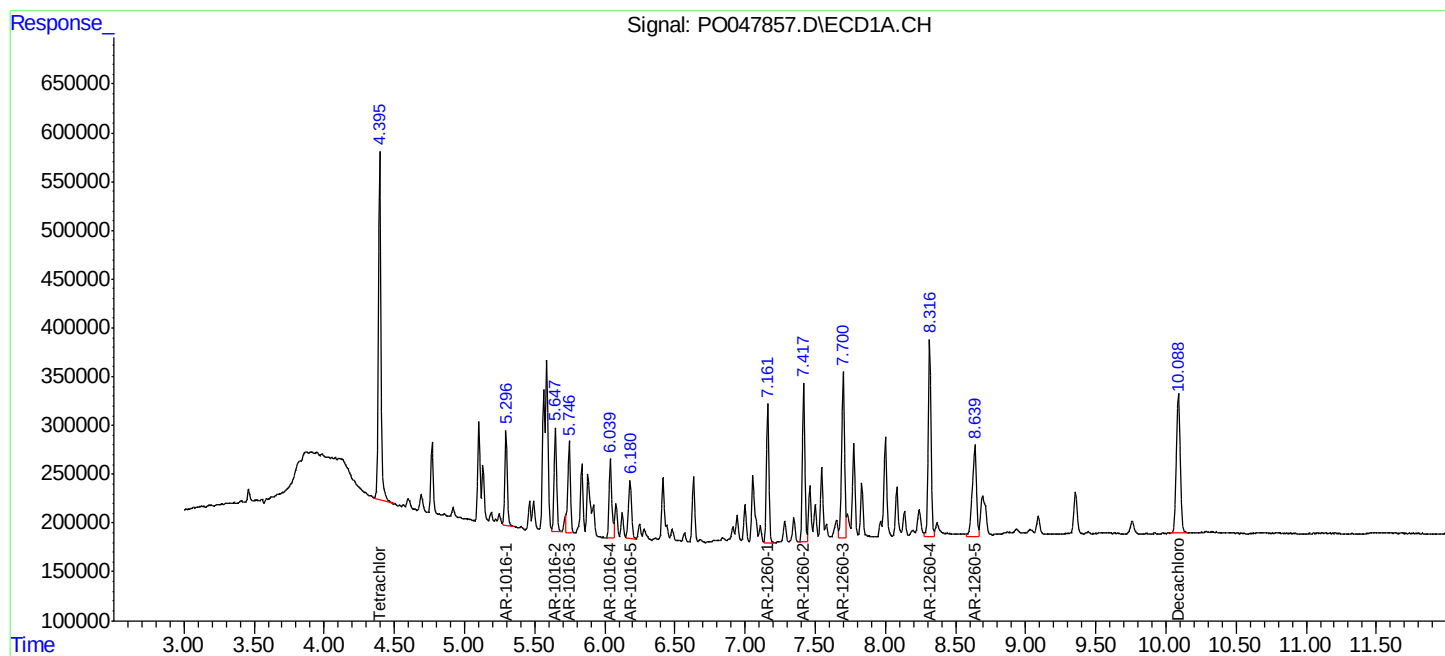
Instrument :
ECD_O
ClientSampleId :
IDOC 3 SOIL

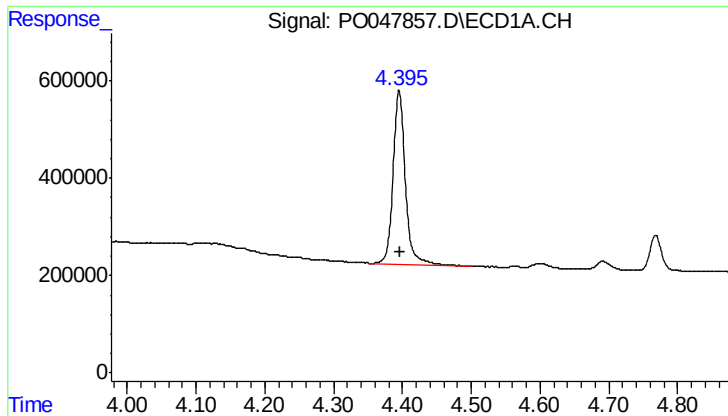
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 08:37:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume Ini. : 2 µl
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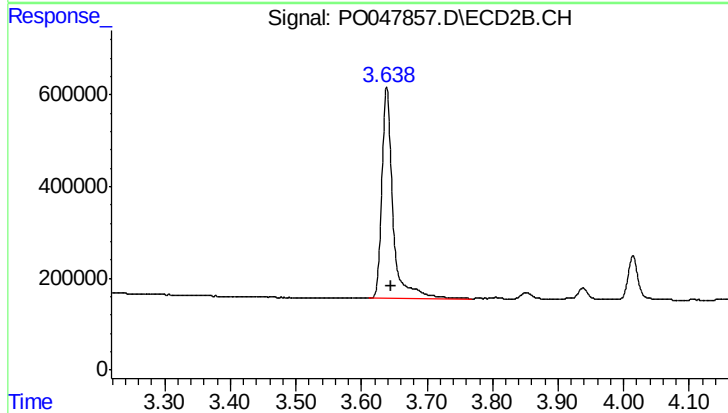
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.002 min
Response: 4382570
Conc: 21.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 3 SOIL

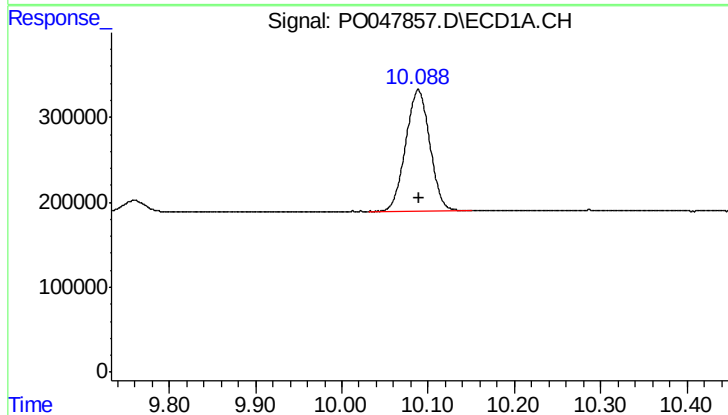
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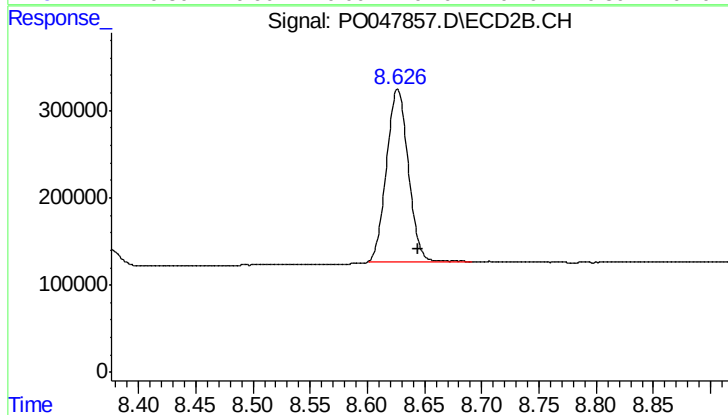
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.007 min
Response: 5414404
Conc: 22.04 ng/ml



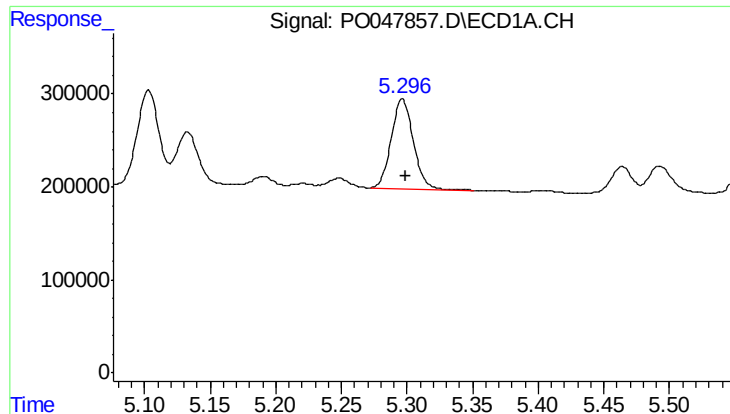
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.001 min
Response: 2772053
Conc: 17.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.018 min
Response: 2627645
Conc: 16.72 ng/ml



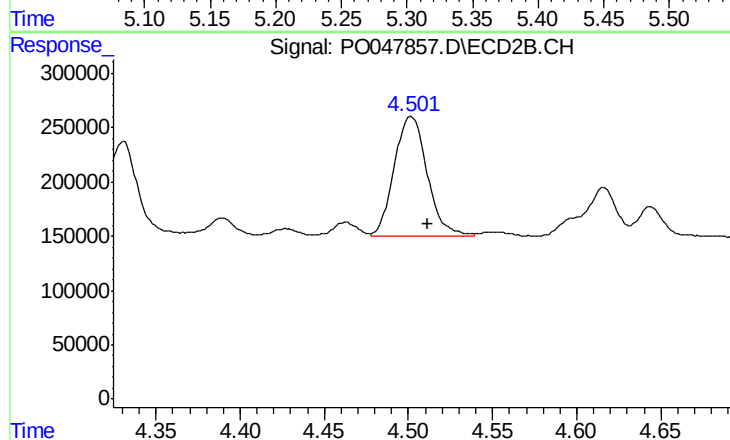
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.003 min
Response: 1149896
Conc: 240.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 3 SOIL

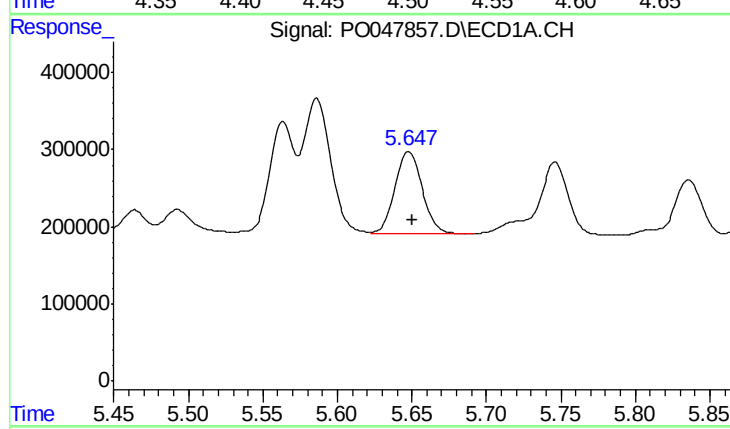
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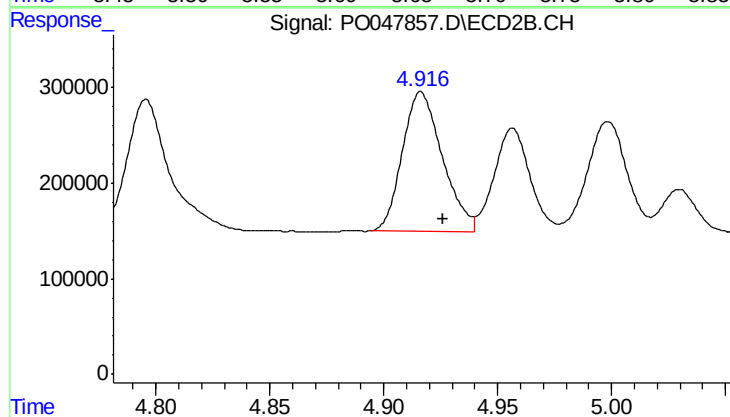
#3 AR-1016-1

R.T.: 4.501 min
Delta R.T.: -0.010 min
Response: 1513336
Conc: 264.71 ng/ml



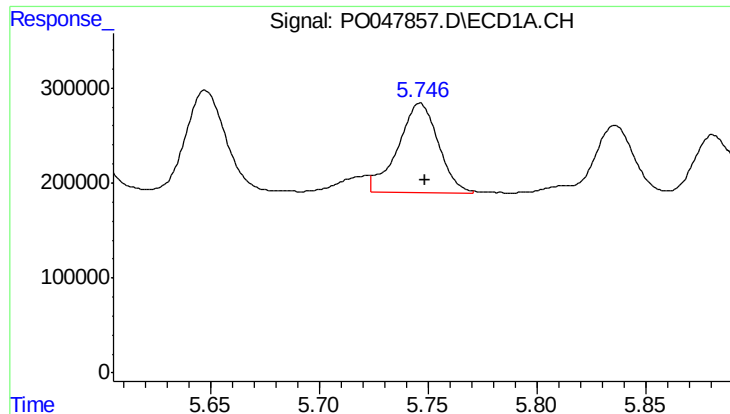
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 1347779
Conc: 228.94 ng/ml



#4 AR-1016-2

R.T.: 4.917 min
Delta R.T.: -0.010 min
Response: 1771840
Conc: 337.46 ng/ml



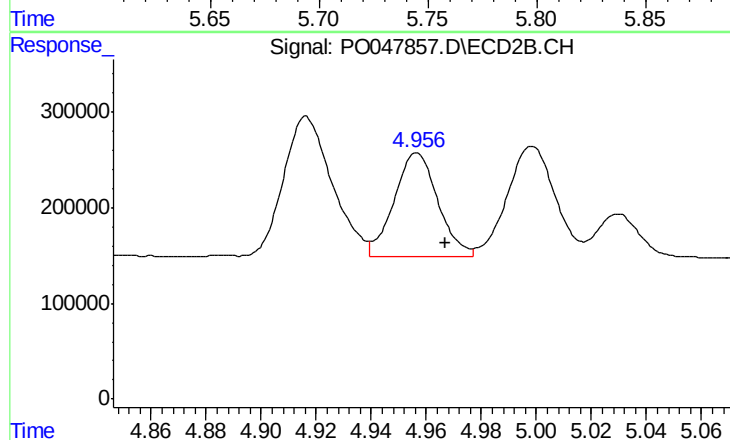
#5 AR-1016-3

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 1217557
Conc: 245.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 3 SOIL

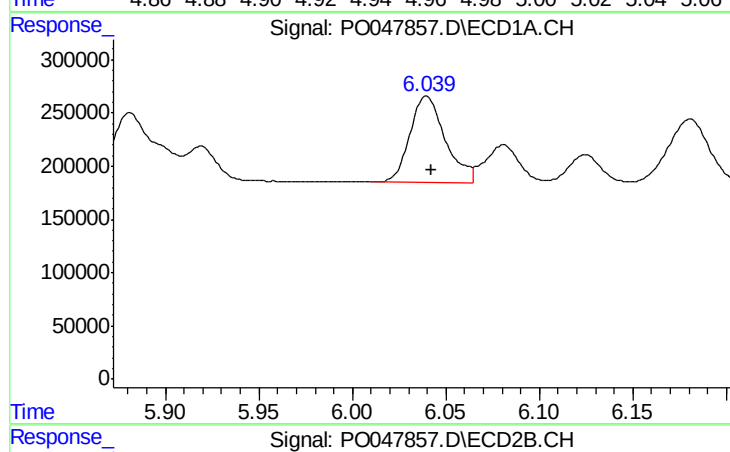
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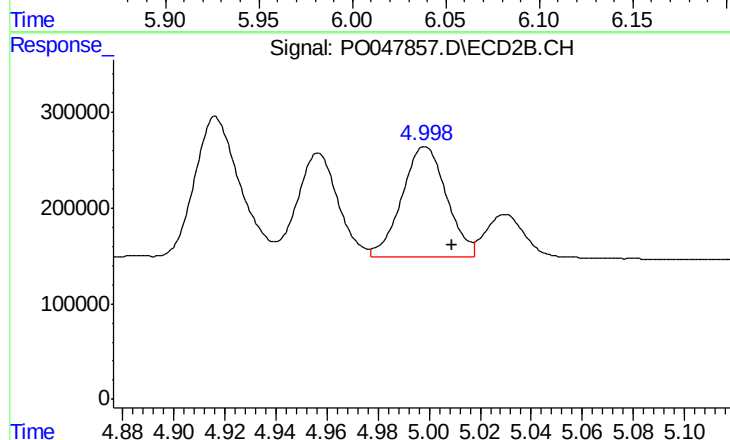
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: -0.010 min
Response: 1192866
Conc: 271.67 ng/ml



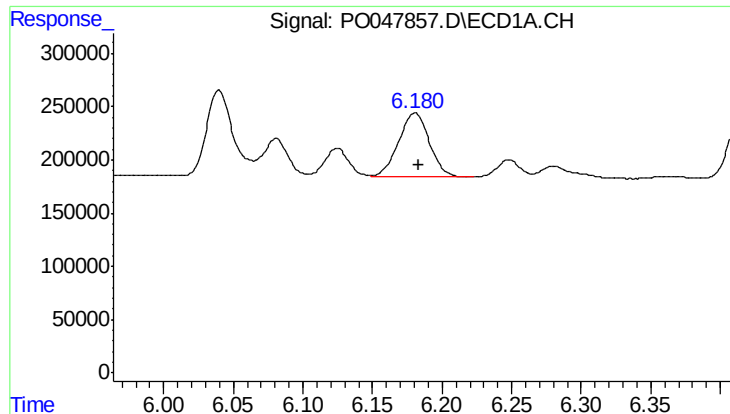
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 1067442
Conc: 229.49 ng/ml



#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.010 min
Response: 1403579
Conc: 270.68 ng/ml



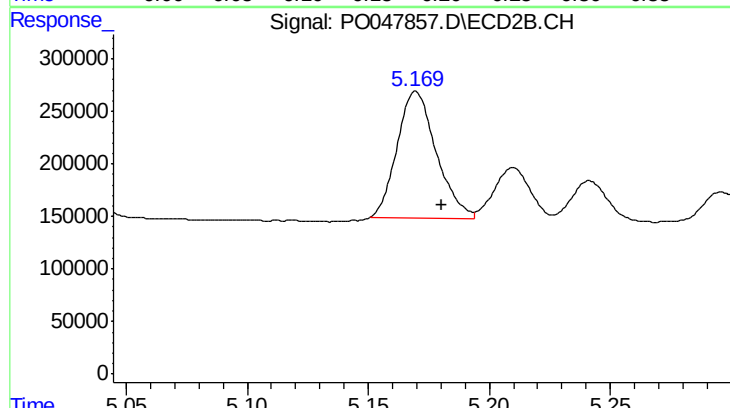
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 925264
Conc: 177.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 3 SOIL

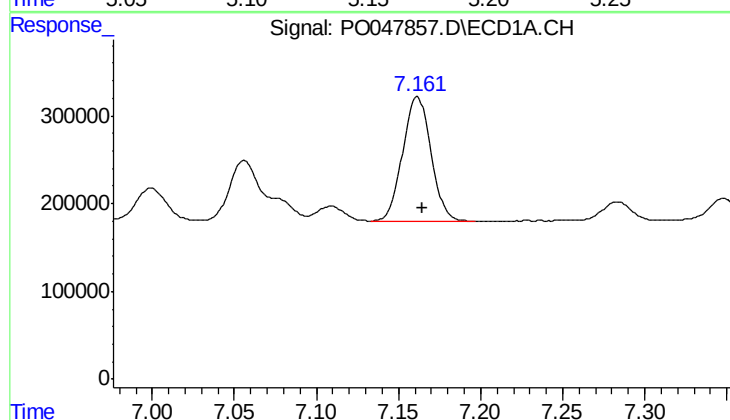
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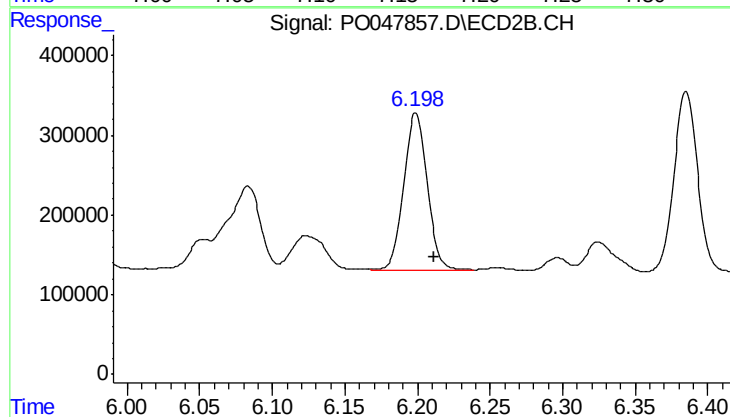
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 1360164
Conc: 231.89 ng/ml



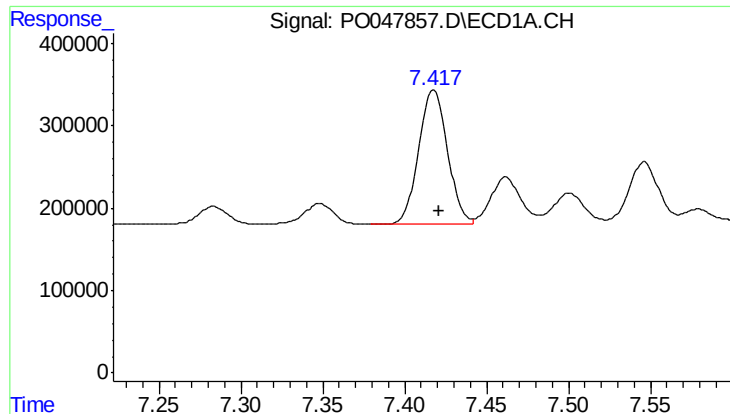
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 1702395
Conc: 181.55 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.012 min
Response: 2237902
Conc: 202.52 ng/ml



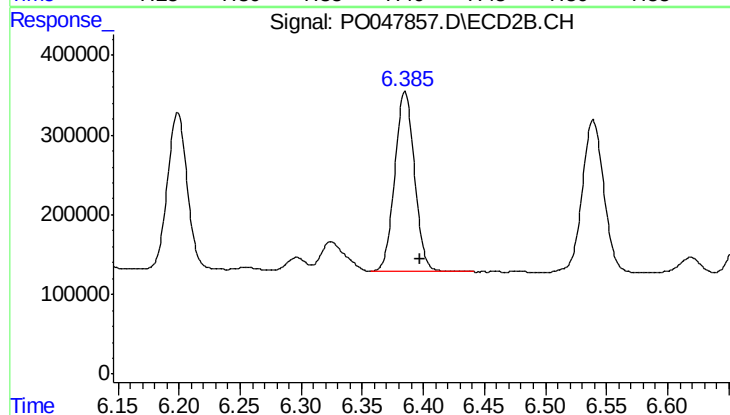
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 1994283
Conc: 178.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 3 SOIL

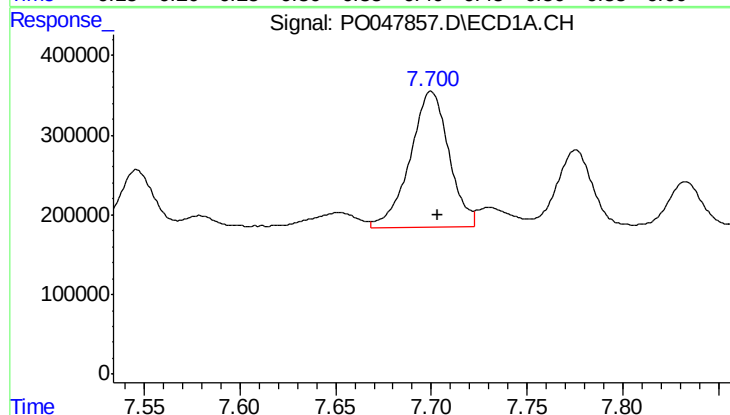
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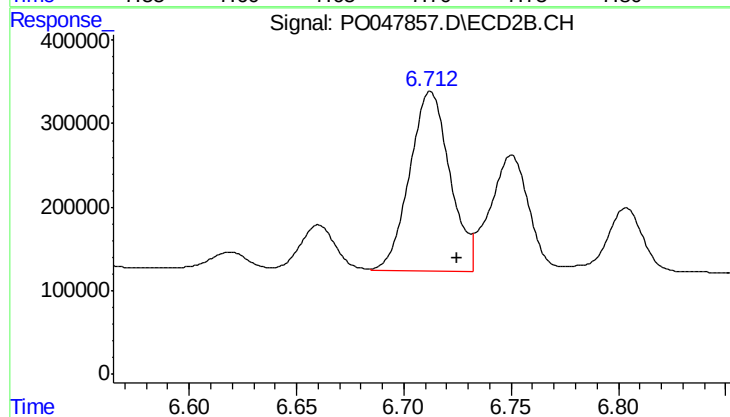
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 2549344
Conc: 190.14 ng/ml



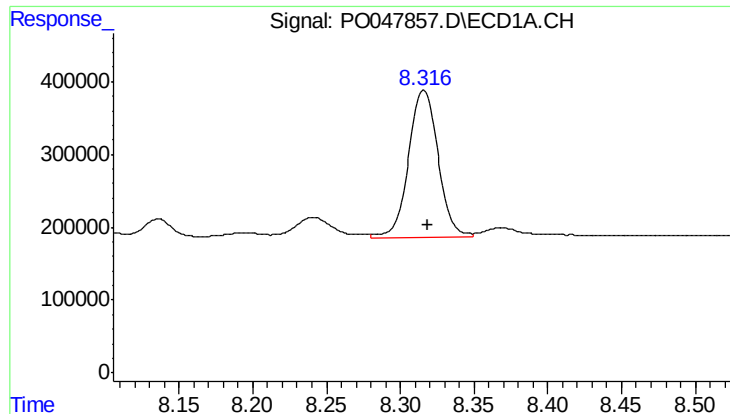
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 2399109
Conc: 186.47 ng/ml



#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: -0.012 min
Response: 2805838
Conc: 193.00 ng/ml



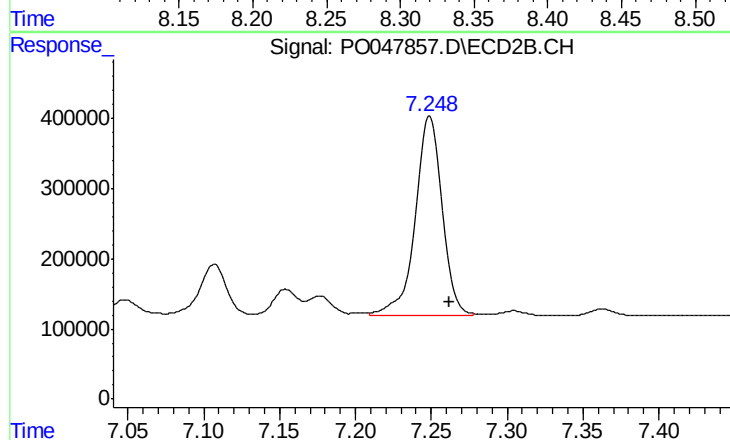
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 2822755
Conc: 158.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 3 SOIL

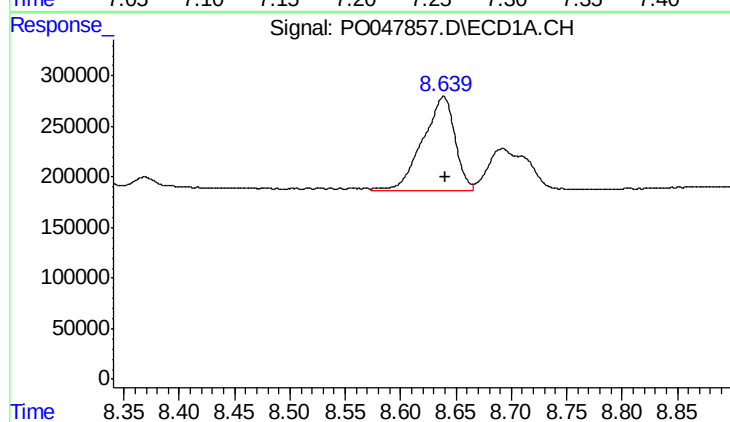
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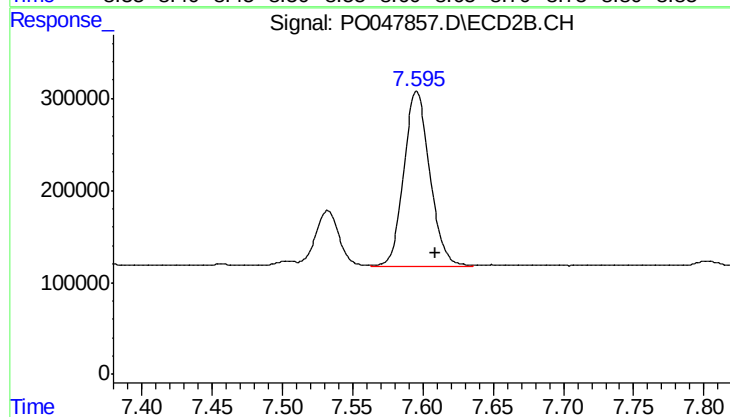
#34 AR-1260-4

R.T.: 7.248 min
Delta R.T.: -0.013 min
Response: 3453221
Conc: 156.94 ng/ml m



#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: -0.001 min
Response: 1894803
Conc: 165.93 ng/ml



#35 AR-1260-5

R.T.: 7.596 min
Delta R.T.: -0.014 min
Response: 2456811
Conc: 157.49 ng/ml