

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0080818\
 Data File : P0047858.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 23:02
 Operator : SM/SJ
 Sample : IDOC 4 SOIL
 Misc : HP
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDOC 4 SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 08:39:42 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...	4.396	3.639	4128816	4511703	20.450	18.361m
2) SA Decachlor...	10.089	8.627	2576102	2445115	15.795	15.555
Target Compounds						
3) L1 AR-1016-1	5.296	4.502	1140391	1437607	238.752	251.460
4) L1 AR-1016-2	5.647	4.916	1356438	1380253	230.411m	262.879
5) L1 AR-1016-3	5.746	4.957	1098811	1110375	221.567m	252.883
6) L1 AR-1016-4	6.040	4.999	1030614	1338252	221.573	258.078
7) L1 AR-1016-5	6.180	5.170	873140	1340910	167.493	228.607 #
31) L7 AR-1260-1	7.162	6.199	1723270	2209427	183.775	199.947
32) L7 AR-1260-2	7.418	6.385	1997205	2555328	179.102	190.582
33) L7 AR-1260-3	7.701	6.712	2303511	2787278	179.037	191.726
34) L7 AR-1260-4	8.316	7.248	2724927	3412299	153.191	155.079m
35) L7 AR-1260-5	8.639	7.595	1857405	2451844	162.653	157.173m

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

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Acq On : 08 Aug 2018 23:02
Operator : SM/SJ
Sample : IDOC 4 SOIL
Misc : HP
ALS Vial : 31 Sample Multiplier: 1

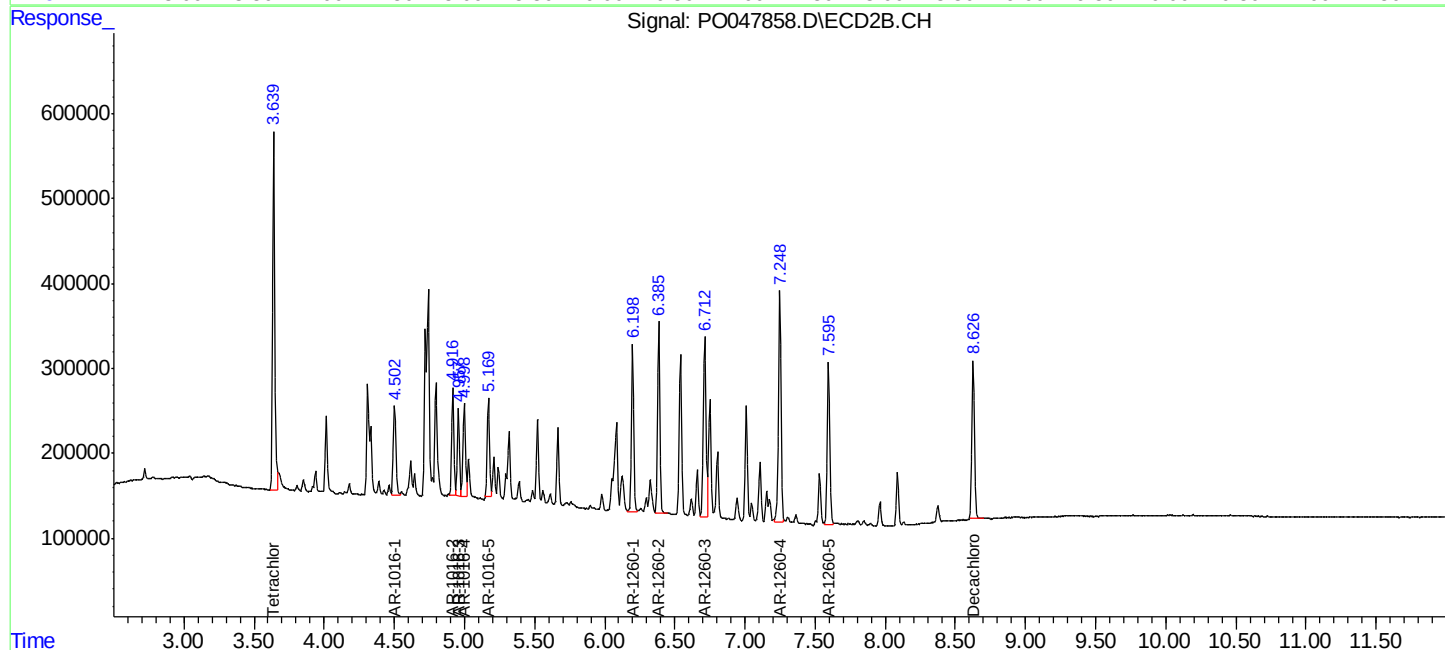
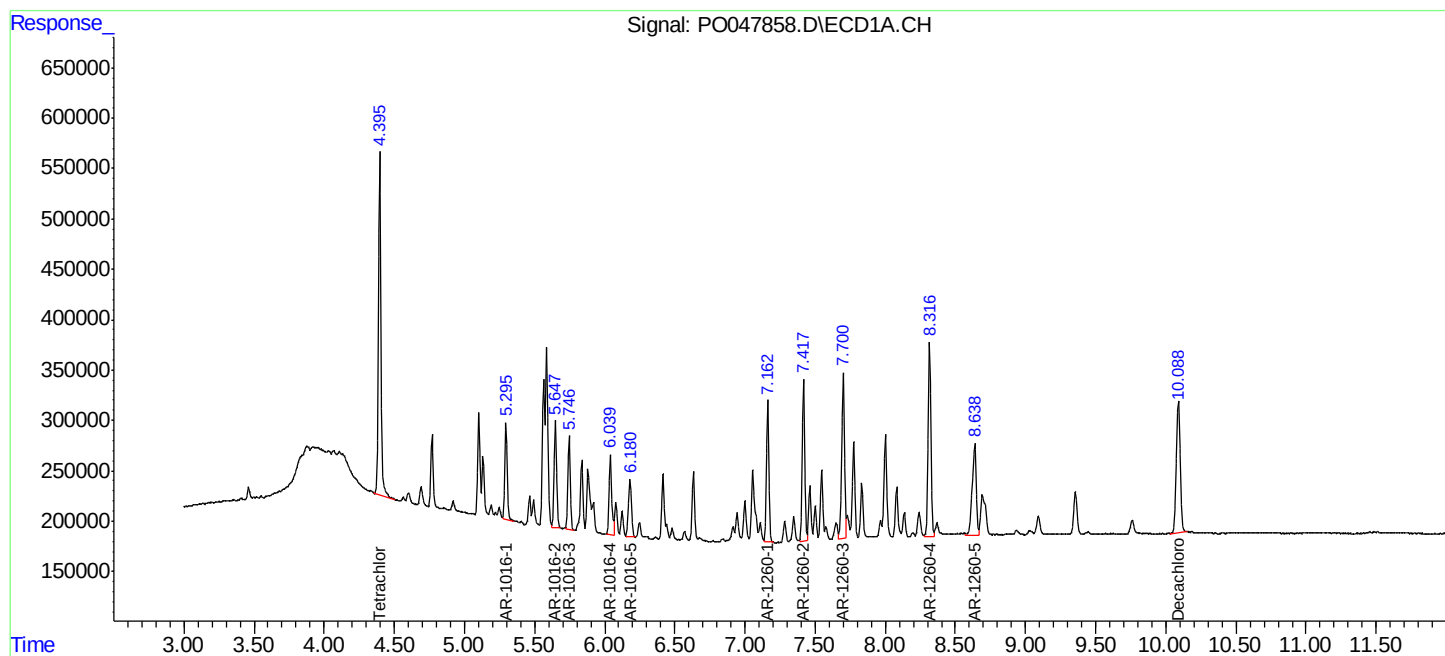
Instrument :
ECD_O
ClientSampled :
IDOC 4 SOIL

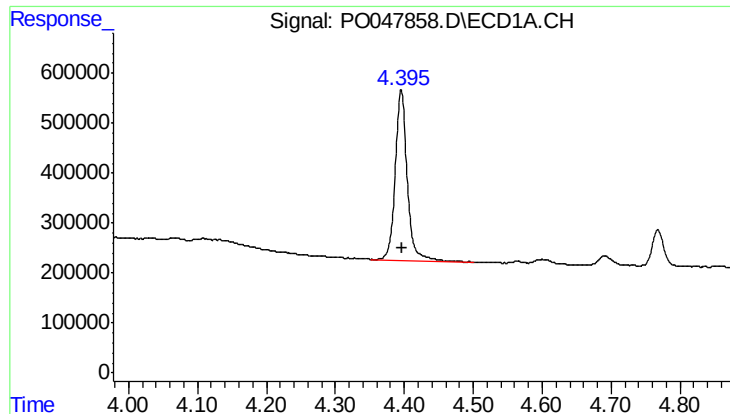
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 08:39:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





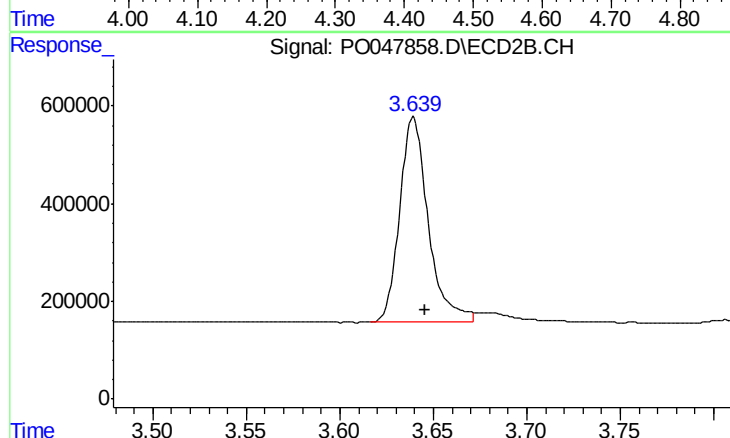
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: -0.002 min
Response: 4128816
Conc: 20.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 4 SOIL

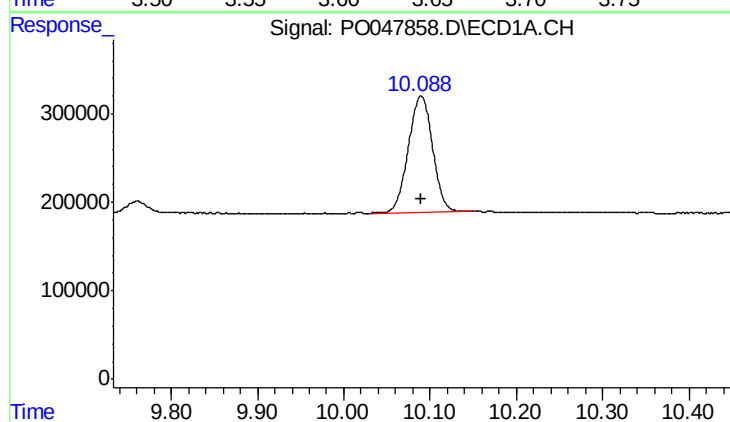
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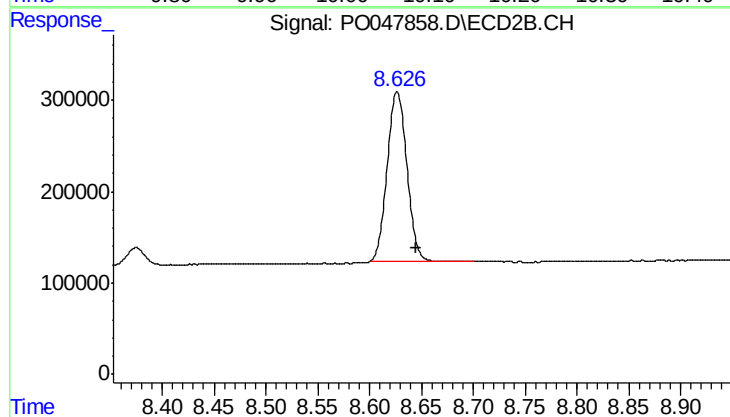
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.006 min
Response: 4511703
Conc: 18.36 ng/ml m



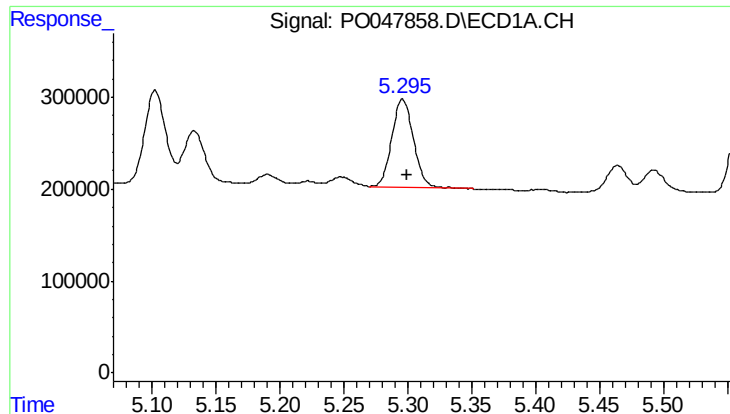
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.000 min
Response: 2576102
Conc: 15.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: -0.018 min
Response: 2445115
Conc: 15.55 ng/ml



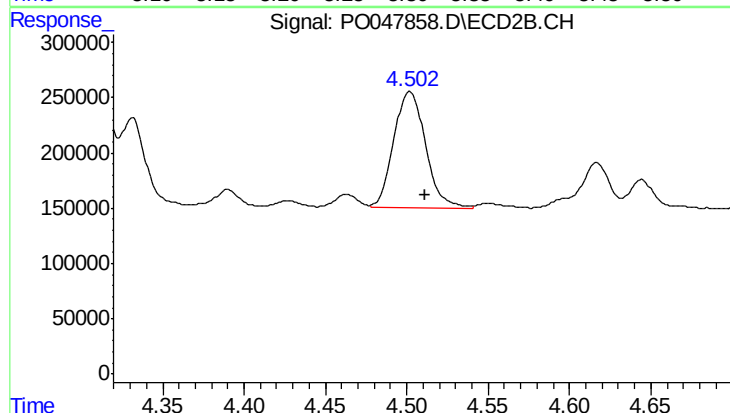
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.003 min
Response: 1140391
Conc: 238.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 4 SOIL

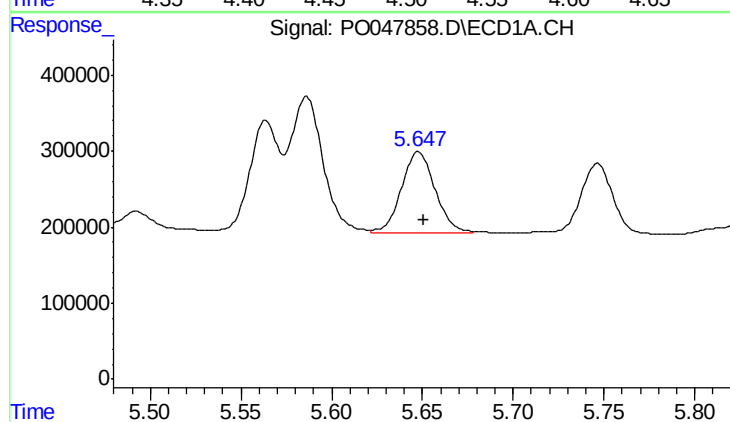
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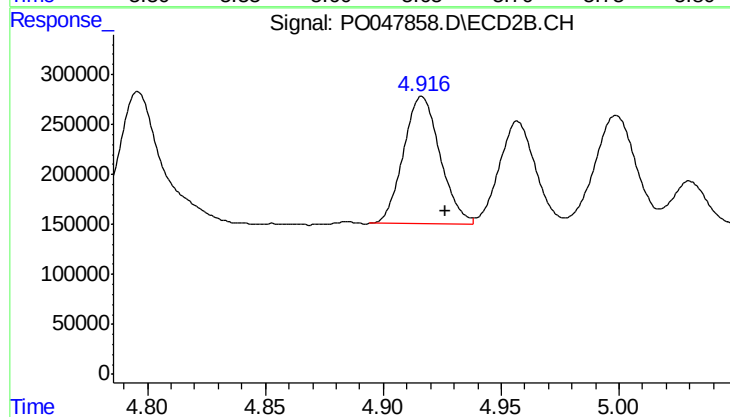
#3 AR-1016-1

R.T.: 4.502 min
Delta R.T.: -0.009 min
Response: 1437607
Conc: 251.46 ng/ml



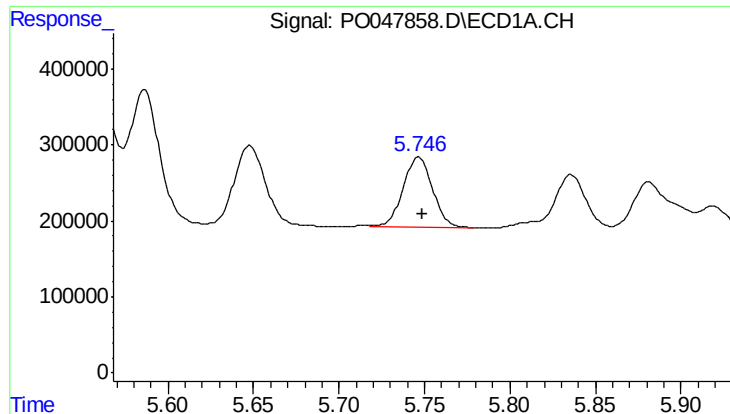
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.003 min
Response: 1356438
Conc: 230.41 ng/ml m



#4 AR-1016-2

R.T.: 4.916 min
Delta R.T.: -0.010 min
Response: 1380253
Conc: 262.88 ng/ml



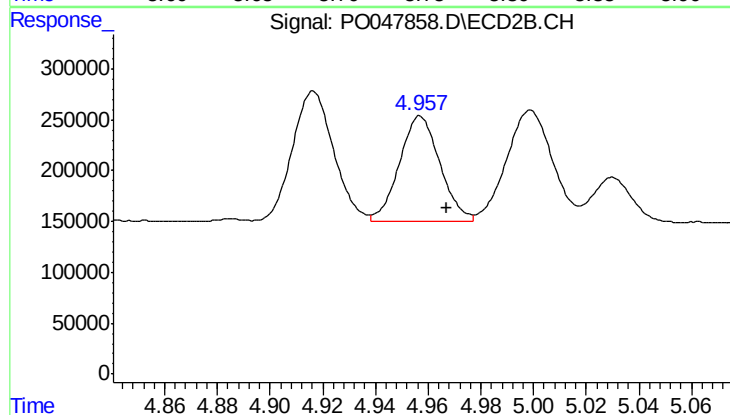
#5 AR-1016-3

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 1098811
Conc: 221.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 4 SOIL

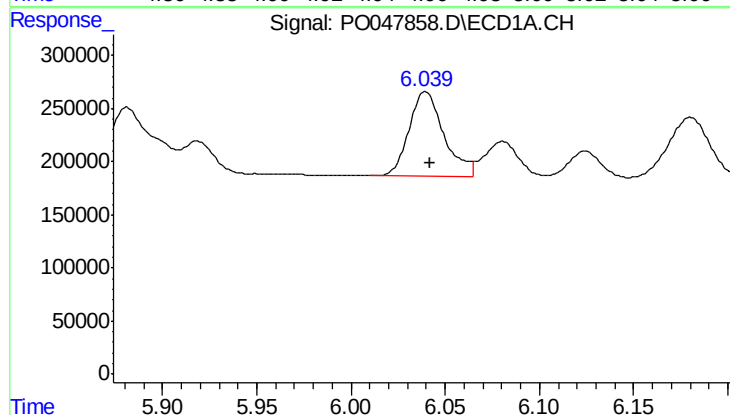
Manual Integrations
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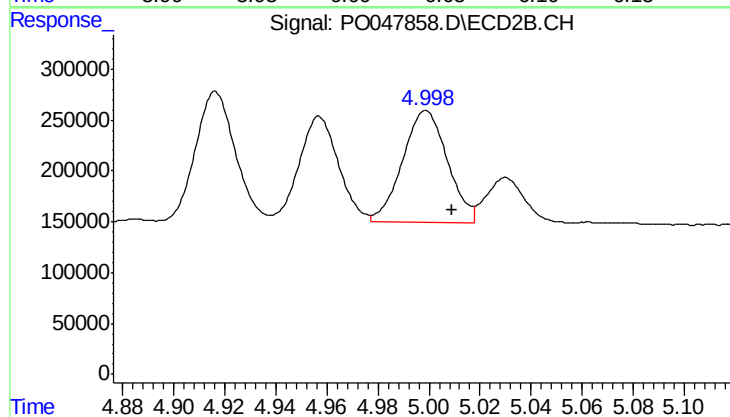
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: -0.010 min
Response: 1110375
Conc: 252.88 ng/ml



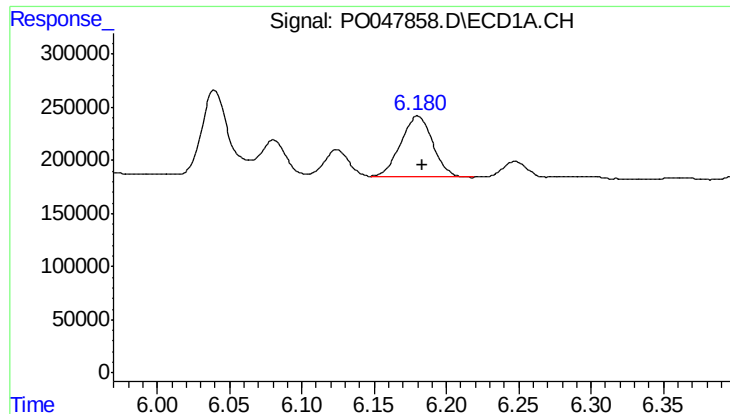
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.003 min
Response: 1030614
Conc: 221.57 ng/ml



#6 AR-1016-4

R.T.: 4.999 min
Delta R.T.: -0.010 min
Response: 1338252
Conc: 258.08 ng/ml



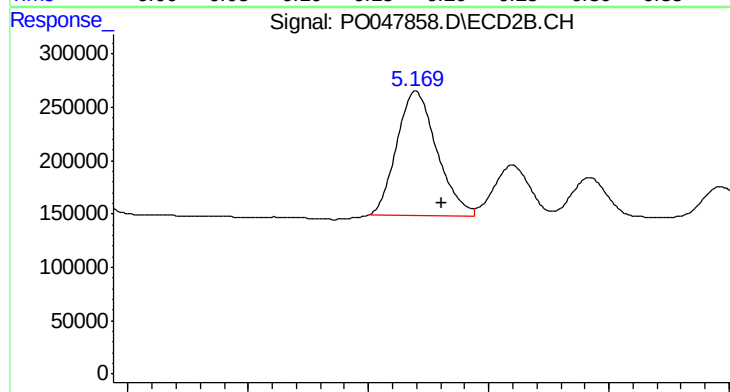
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 873140
Conc: 167.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 4 SOIL

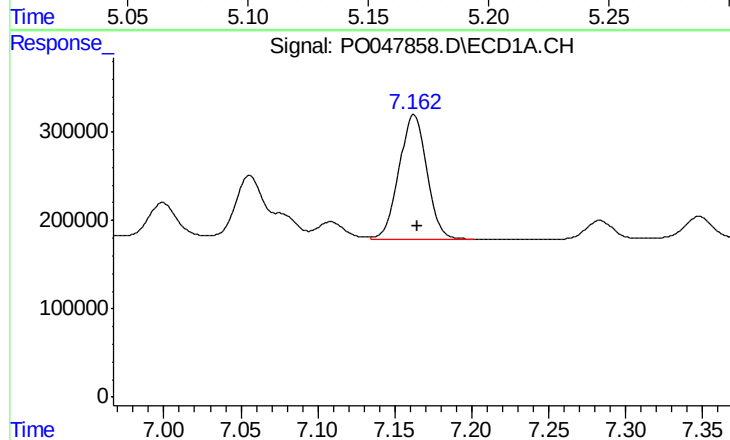
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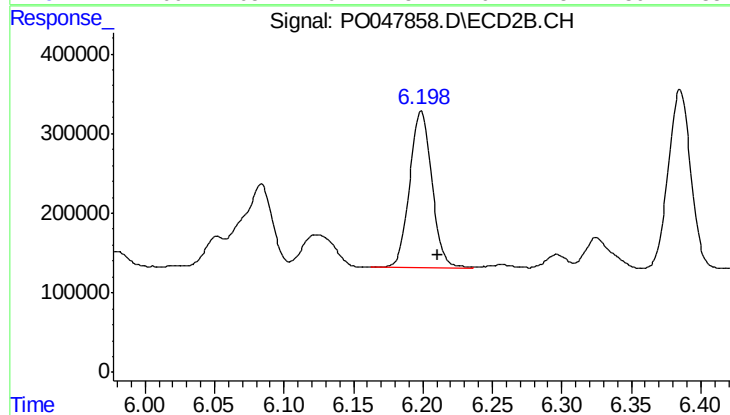
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 1340910
Conc: 228.61 ng/ml



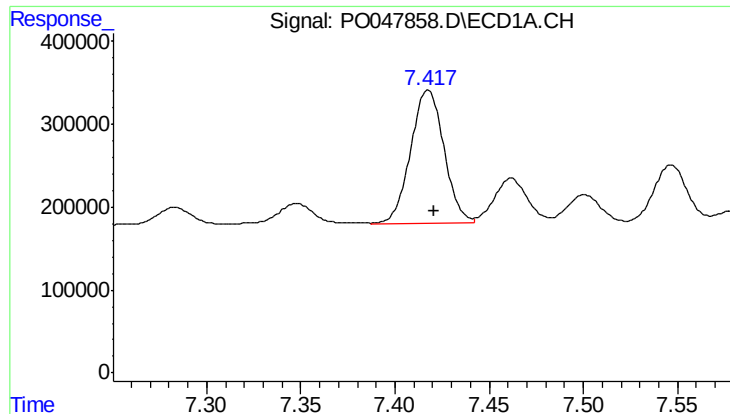
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 1723270
Conc: 183.77 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.012 min
Response: 2209427
Conc: 199.95 ng/ml



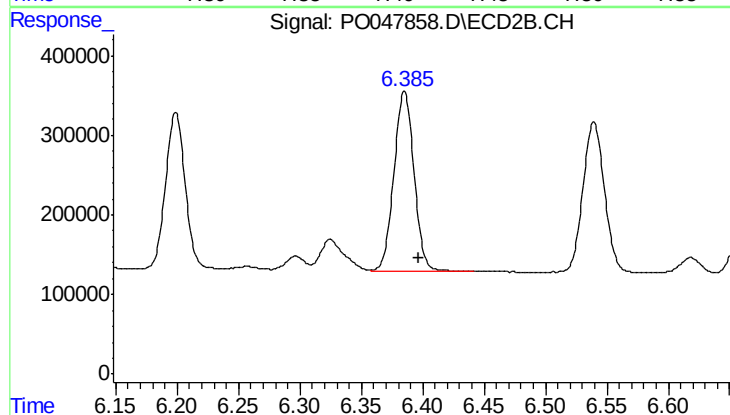
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 1997205
Conc: 179.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 4 SOIL

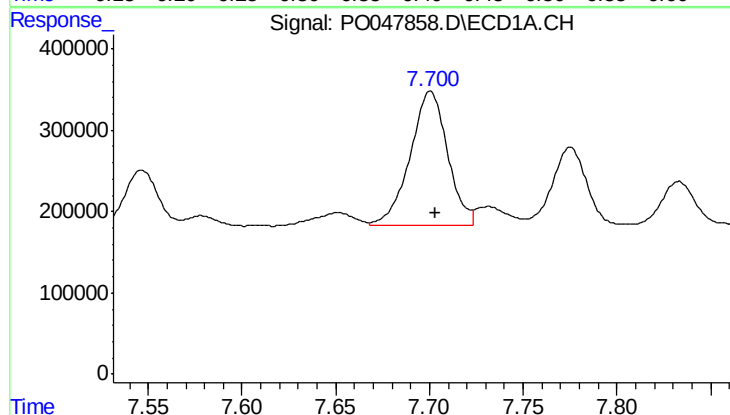
Manual Integrations
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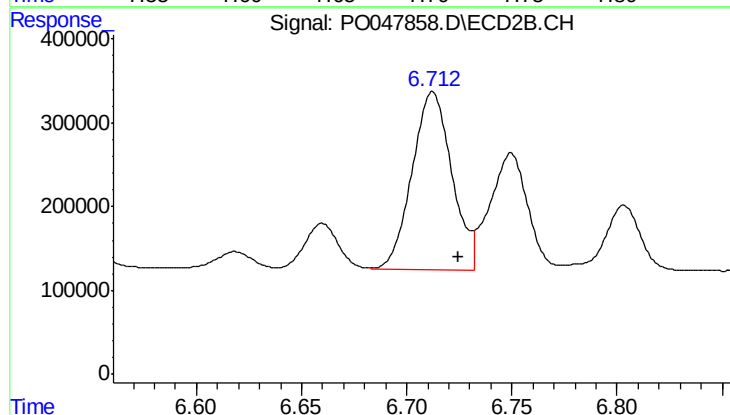
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 2555328
Conc: 190.58 ng/ml



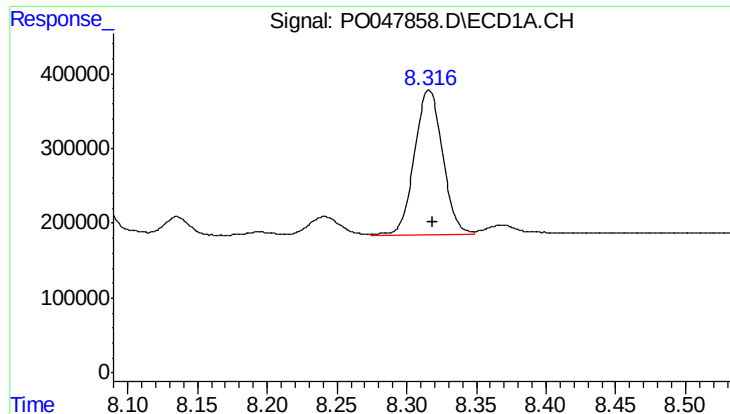
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 2303511
Conc: 179.04 ng/ml



#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: -0.013 min
Response: 2787278
Conc: 191.73 ng/ml



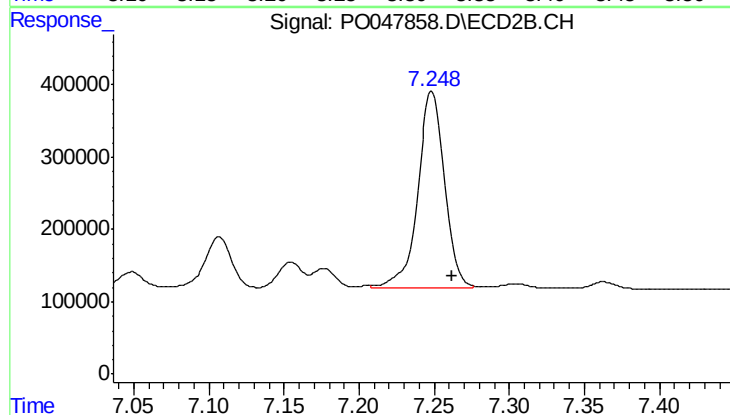
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 2724927
Conc: 153.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 4 SOIL

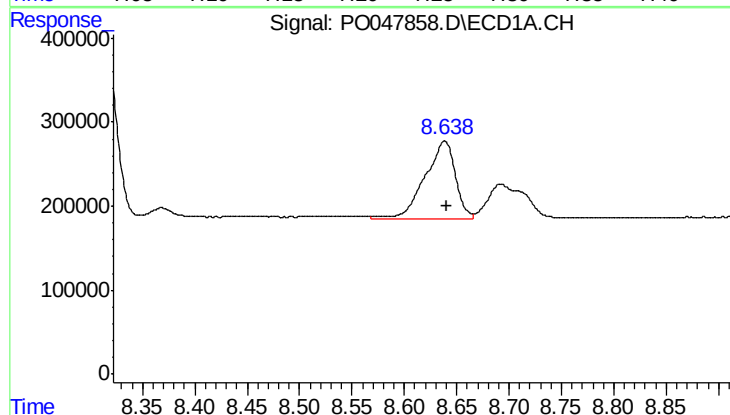
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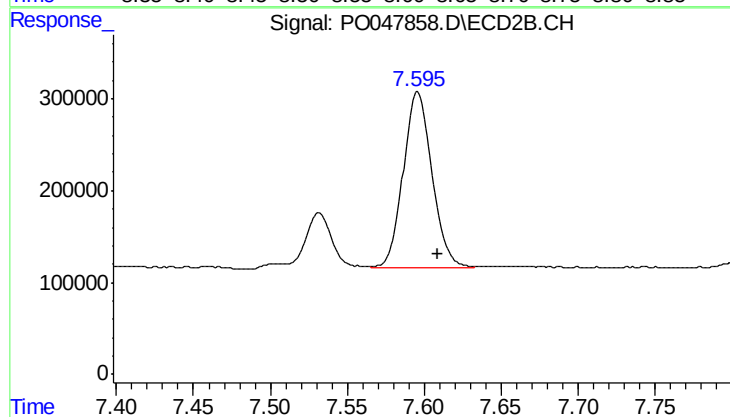
#34 AR-1260-4

R.T.: 7.248 min
Delta R.T.: -0.014 min
Response: 3412299
Conc: 155.08 ng/ml m



#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 1857405
Conc: 162.65 ng/ml



#35 AR-1260-5

R.T.: 7.595 min
Delta R.T.: -0.014 min
Response: 2451844
Conc: 157.17 ng/ml m