

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD O\Data\PO080618\  
 Data File : PO047721.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Aug 2018 14:02  
 Operator : SM/SJ  
 Sample : IDOC 4 SOIL  
 Misc : HP  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 IDOC 4 SOIL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 07 07:07:55 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\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 Inj. : 2 ul  
 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
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System Monitoring Compounds

1) SA Tetrachlo...	4.398	3.643	5533527	5907080	27.408	24.040
2) SA Decachlor...	10.087	8.629	3554029	3667943	21.790	23.334

Target Compounds

3) L1 AR-1016-1	5.298	4.499	10727	51523	2.246	9.012 #
4) L1 AR-1016-2	5.669	4.926	23321	11868	3.961	2.260 #
5) L1 AR-1016-3	5.742	4.965	41862	14451	8.441	3.291 #
6) L1 AR-1016-4	6.037	5.029	23081	15433	4.962	2.976 #
7) L1 AR-1016-5	6.189	5.166	7929	27603	1.521	4.706 #
8) L2 AR-1221-1	4.638	3.920	6351	62649	2.872	26.549 #
9) L2 AR-1221-2	4.703	3.942	124300	110925	76.015	61.147
10) L2 AR-1221-3	4.778	4.014	15427	38533	2.988	6.666 #
11) L3 AR-1232-1	5.113	4.321	9423	60361	4.382	25.667 #
12) L3 AR-1232-2	5.562	4.729	25737	39613	8.747	12.963 #
13) L3 AR-1232-3	5.589	4.754	15672	50700	3.648	10.979 #
14) L3 AR-1232-4	5.669	4.754	23321	50700	8.426	16.401 #
15) L3 AR-1232-5	5.742	4.965	41862	14451	18.746	8.074 #
16) L4 AR-1242-1	5.589	4.754	15672	50700	2.132	6.331 #
17) L4 AR-1242-2	5.669	4.926	23321	11868	5.039	2.881 #
18) L4 AR-1242-3	5.742	5.029	41862	15433	10.896	3.680 #
19) L4 AR-1242-4	6.037	5.166	23081	27603	6.004	5.845
20) L4 AR-1242-5	6.189	5.307	7929	107968	1.852	27.886 #
21) L5 AR-1248-1	6.037	5.166	23081	27603	3.691	3.700
22) L5 AR-1248-2	6.189	5.307	7929	107968	1.456	20.181 #
23) L5 AR-1248-3	6.419	5.549	11014	45007	1.565	4.523 #
24) L5 AR-1248-4	6.504	5.549	1728	45007	0.257	6.422 #
25) L5 AR-1248-5	6.641	6.092	20586	30223	2.909	6.342 #
26) L6 AR-1254-1	6.641	5.549	20586	45007	1.683	3.658 #
27) L6 AR-1254-2	6.930	5.659	2928	12374	0.393	1.189 #
28) L6 AR-1254-3	7.008	6.092	150559	30223	11.545	1.741 #
29) L6 AR-1254-4	7.277	6.300	10905	46630	1.119	4.303 #
30) L6 AR-1254-5	7.560	6.599	13406	59716	1.815	7.808 #
31) L7 AR-1260-1	7.136	6.249	19777	46789	2.109	4.234 #
32) L7 AR-1260-2	7.410	6.376	25793	164738	2.313	12.286 #
33) L7 AR-1260-3	7.702	6.712	9782	99031	0.760	6.812 #
34) L7 AR-1260-4	8.311	7.247	50922	93268	2.863	4.239 #
35) L7 AR-1260-5	8.626	7.595	37802	129092	3.310	8.275 #
36) L8 AR-1262-1	7.136	6.376	19777	164738	2.387	14.530 #
37) L8 AR-1262-2	7.410	6.520	25793	82984	2.661	7.354 #
38) L8 AR-1262-3	7.762	6.712	10883	99031	0.887	6.562 #

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	Compound	RT#1	RT#2	Resp#1	Resp#2	nq/ml	nq/ml
39)	L8 AR-1262-4	7.993	7.001	20059	59827	1.703	4.543 #
40)	L8 AR-1262-5	8.311	7.247	50922	93268	2.370	3.611 #
41)	L9 AR-1268-1	8.626	7.532	37802	111372	1.629	4.284 #
42)	L9 AR-1268-2	8.701	7.595	25593	129092	1.194	5.182 #
43)	L9 AR-1268-3	8.921	7.805	30764	75160	1.704	3.808 #
44)	L9 AR-1268-4	9.352	8.084	9744	21054	1.222	2.510 #
45)	L9 AR-1268-5	9.759	8.378	37443	38904	0.687	0.713

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

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**Client Sampled :**  
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