

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
 Data File : PQ053280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 13:59
 Operator : DD\AJ
 Sample : M2177-12MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BG576MSD

Manual Integrations
 APPROVED

Ankita
 5/3/2021 1:15:00 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:03:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.221	4.238	398.8E6	163.4E6	14.215	14.050
2)	SA Decachlor...	11.413	9.578	654.3E6	252.6E6	23.134	20.295
Target Compounds							
3)	L1 AR-1016-1	6.545	5.495	327.6E6	152.4E6	336.242	346.025
4)	L1 AR-1016-2	6.569	5.515	498.7E6	224.6E6	342.970	354.953
5)	L1 AR-1016-3	6.636	5.708	277.8E6	115.2E6	315.994	349.293
6)	L1 AR-1016-4	6.743	5.758	255.3E6	88554525	352.448	339.726
7)	L1 AR-1016-5	7.058	5.989	222.1E6	111.9E6	321.586	336.643
21)	L5 AR-1248-1	6.545	5.495	327.6E6	152.4E6	529.432	559.494
22)	L5 AR-1248-2	6.838	5.758	203.5E6	88554525	233.363	238.162
23)	L5 AR-1248-3	7.058	5.803	222.1E6	108.4E6	226.597	283.886 #
24)	L5 AR-1248-4	7.484	5.989	61646587	111.9E6	53.947	239.314 #
25)	L5 AR-1248-5	7.526	6.410	60844325	31416187	53.389	63.847
26)	L6 AR-1254-1	7.456	6.368	182.4E6	107.4E6	116.044	100.152
27)	L6 AR-1254-2	7.683	6.526	203.8E6	93626086	83.257	98.157
28)	L6 AR-1254-3	8.068	6.965	124.6E6	168.3E6	47.364	108.694 #
29)	L6 AR-1254-4	8.361	7.186	78724268	33404195	40.905	31.902
30)	L6 AR-1254-5	8.791	7.614	555.2E6	293.5E6	271.423	201.129 #
31)	L7 AR-1260-1	8.233	7.084	356.9E6	209.0E6	309.967	322.554
32)	L7 AR-1260-2	8.496	7.280	471.6E6	288.8E6	338.486	311.514
33)	L7 AR-1260-3	8.863	7.436	271.1E6	228.7E6	253.183m	293.932
34)	L7 AR-1260-4	9.105	7.919	327.3E6	158.9E6	270.275m	234.072
35)	L7 AR-1260-5	9.452	8.165	704.4E6	451.1E6	275.297m	243.817

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

