

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041619\
 Data File : PL047425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 11:58
 Operator : AJ\SJ
 Sample : K1560-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
 APPROVED

Sohil
 4/17/2019 4:52:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:48:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.361	3.973	168.5E6	52350198	23.160	22.864
28)	SA Decachlor...	8.038	9.029	207.0E6	60937307	24.612	26.283
Target Compounds							
2)	A alpha-BHC	3.789	4.363	9282377	2611995	0.796	0.813
3)	MA gamma-BHC...	4.067	4.648	8529072	3554488	0.794	1.188 #
4)	MA Heptachlor	4.354	5.155	10450413	3382384	0.948	1.100
5)	MB Aldrin	4.594	5.458	9297664	2753993	0.901	0.961
6)	B beta-BHC	4.322	4.821	4486546	2509185	0.996	1.893 #
7)	B delta-BHC	4.516	5.038	7378732	883417	0.729	0.381m#
8)	B Heptachlor...	5.032	5.843	9965489	1859274	1.022	0.705 #
9)	A Endosulfan I	5.364	6.201	8967420	2912468	0.954	1.116
10)	B gamma-Chl...	5.254	6.079	10688088	3317786	1.040	1.169
11)	B alpha-Chl...	5.311	6.151	10118672	3131125	0.998	1.104
12)	B 4,4'-DDE	5.478	6.309	8073167	2419926	0.877	0.975
13)	MA Dieldrin	5.603	6.458	9117614	2713976	0.909	1.001
14)	MA Endrin	5.856	6.675	8824626	2315921	0.937	0.969
15)	B Endosulfa...	6.130	6.886	9402007	3275764	1.049	1.358 #
16)	A 4,4'-DDD	5.989	6.800	6958816	1981311	0.921	0.985
17)	MA 4,4'-DDT	6.224	7.097	5502572	1992106	0.726	0.950 #
18)	B Endrin al...	6.298	7.009	7661135	2436056	1.022	1.147
19)	B Endosulfa...	6.509	7.233	9123598	2767473	1.111	1.173
20)	A Methoxychlor	6.767	7.556	3941716	1379793	0.927m	1.082m
21)	B Endrin ke...	6.992	7.700	8710665	2654625	0.942	1.068m
22)	Mirex	7.168	8.155	9052515	2736169	1.243	1.368

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

