

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
 Data File : PL048102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 23:48
 Operator : AJ\SJ
 Sample : K2551-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-PEST-SOIL

Manual Integrations
 APPROVED

Ankita
 5/3/2019 9:17:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 07:59:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 07:15:14 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...	3.328	3.940	202.6E6	51119072	20.911	20.522
28)	SA Decachlor...	7.997	8.976	223.5E6	57435018	22.229	21.639
Target Compounds							
2)	A alpha-BHC	3.756	4.329	3046.0E6	762.4E6	196.927	217.084
3)	MA gamma-BHC...	4.033	4.613	11585.6E6	4042.0E6	815.360	1237.551 #
4)	MA Heptachlor	4.318	5.116	10136.5E6	2666.0E6	688.996	770.107
5)	MB Aldrin	4.557	5.419	12732.5E6	4389.7E6	929.276	1417.580 #
6)	B beta-BHC	4.286	4.786	5248.6E6	1364.4E6	889.348	876.883
7)	B delta-BHC	4.480	5.001	7781.8E6	1867.1E6	551.167	660.259
8)	B Heptachlo...	4.993	5.805	8956.7E6	2330.7E6	695.146	799.068
9)	A Endosulfan I	5.323	6.161	10180.8E6	2605.2E6	846.294m	921.389
10)	B gamma-Chl...	5.216	6.039	4220.1E6	1007.2E6	316.060	327.163
11)	B alpha-Chl...	5.272	6.111	2426.2E6	593.5E6	185.578	193.420
12)	B 4,4'-DDE	5.440	6.270	13345.0E6	3400.3E6	1052.004	1231.570
13)	MA Dieldrin	5.564	6.417	13109.4E6	3368.1E6	1006.806	1148.086
14)	MA Endrin	5.816	6.633	7879.2E6	1930.3E6	647.222	740.313
15)	B Endosulfa...	6.090	6.844	2643.2E6	642.4E6	229.039	238.243
16)	A 4,4'-DDD	5.950	6.760	9409.6E6	2381.6E6	966.668	1061.312
17)	MA 4,4'-DDT	6.184	7.057	5087.2E6	1289.5E6	506.369	549.514
18)	B Endrin al...	6.257	6.969	2233.7E6	535.2E6	229.845	228.361
19)	B Endosulfa...	6.469	7.191	3804.0E6	961.8E6	354.434	371.612
20)	A Methoxychlor	6.730	7.517	1774.1E6	442.5E6	325.836	324.160
21)	B Endrin ke...	6.951	7.660	6983.7E6	1673.4E6	599.205	640.457

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

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