

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
 Data File : PL073330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 14:58
 Operator : AR\AJ
 Sample : N1870-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-PEST-WP

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/15/2022
 Supervised By : Ankita Jodhani 03/15/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 05:00:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 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...	4.641	5.489	6692815	35711163	20.896	21.759
28)	SA Decachlor...	10.417	11.327	11212301	37948910	22.050	21.222
Target Compounds							
2)	A alpha-BHC	5.350	6.052	175.9E6	874.3E6	426.680	388.627
3)	MA gamma-BHC...	5.773	6.441	954.3E6	3985.6E6	2287.818	1866.737
4)	MA Heptachlor	6.185	7.100	441.8E6	1961.2E6	979.162	837.002
5)	MB Aldrin	6.511	7.468	484.3E6	2140.9E6	1172.175	1021.916
6)	B beta-BHC	6.154	6.677	217.5E6	1002.7E6	1056.145	961.966
7)	B delta-BHC	6.415	6.944	493.6E6	2125.4E6	1228.996	986.913m
8)	B Heptachlo...	7.087	7.924	59823551	273.0E6	138.808	136.660
9)	A Endosulfan I	7.491	8.324	150.9E6	650.4E6	367.766	356.309
10)	B gamma-Chl...	7.365	8.192	118.0E6	534.1E6	269.815	261.517
11)	B alpha-Chl...	7.435	8.275	145.7E6	643.7E6	329.774	321.831
12)	B 4,4'-DDE	7.650	8.459	376.4E6	1627.7E6	1049.010	908.127
13)	MA Dieldrin	7.777	8.609	572.9E6	2246.6E6	1375.205	1217.850
14)	MA Endrin	8.068	8.844	266.1E6	998.1E6	685.763	648.366
15)	B Endosulfa...	8.379	9.068	536.2E6	1990.6E6	1371.689	1296.124
16)	A 4,4'-DDD	8.235	8.986	347.7E6	1411.6E6	1070.592	967.066
17)	MA 4,4'-DDT	8.496	9.305	131.9E6	524.5E6	348.731	320.914
18)	B Endrin al...	8.567	9.199	425.4E6	1624.0E6	1345.054	1324.324m
19)	B Endosulfa...	8.799	9.438	472.4E6	1748.7E6	1118.305	1109.554
20)	A Methoxychlor	9.092	9.784	412.3E6	1527.7E6	1607.351	1695.452
21)	B Endrin ke...	9.317	9.926	430.2E6	1423.9E6	879.375	862.668

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

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