

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050323\
 Data File : PD075178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2023 21:44
 Operator : AR\AJ
 Sample : 02417-08DL 20X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 02:59:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 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...	3.549	2.770	-1478974	815054	N.D.	0.773
27)	SA Decachlor...	9.095	7.921	3501217	2287369	1.415	2.422 #
Target Compounds							
2)	A alpha-BHC	4.019	0.000	2248632	0	0.585	N.D. #
3)	MA gamma-BHC...	4.337	3.607	-341054	331674	N.D.	0.226
4)	MA Heptachlor	4.931	3.945	1024.2E6	378.9E6	274.735	259.316
5)	MB Aldrin	5.273	4.225	476.8E6	195.0E6	130.713	131.469
6)	B beta-BHC	4.534	3.905	148100	511046	<MDL	0.702 #
7)	B delta-BHC	4.764	4.128	4988771	4434611	1.476	2.807 #
8)	B Heptachlo...	5.701	4.728	400.8E6	139.8E6	118.261	100.218
9)	A Endosulfan I	6.039f	5.082	327.6E6	7311803	108.605	6.092 #
10)	B trans-Chl...	5.958	4.978	1053.0E6	437.5E6	321.361	320.640
11)	B cis-Chlor...	6.039	5.042	327.6E6	91928280	96.126	65.871 #
12)	B 4,4'-DDE	6.207	5.231	36288916	11199647	11.113	8.712
13)	MA Dieldrin	6.364	5.363	2978.7E6	1098.6E6	871.028	805.188
14)	MA Endrin	6.596	5.647	9853227	13759739	3.407	11.313 #
15)	B Endosulfa...	6.782	5.954	8563245	15784696	2.659	12.337 #
16)	A 4,4'-DDD	6.727	5.786	16499634	12364661	6.828	12.472 #
17)	MA 4,4'-DDT	7.042	6.038	94606563	37296746	37.272	37.006
18)	B Endrin al...	6.935	6.130	-1336638	845332	N.D.	0.832
19)	B Endosulfa...	7.168	6.275f	12557179	4061527	4.565	3.492
20)	A Methoxychlor	7.516	6.608	28626	2090617	<MDL	3.650 #
21)	B Endrin ke...	7.665	6.843	111.7E6	44731001	36.841	33.923
22)	Toxaphene-1	6.276	4.978	3228104	437.5E6	140.316	63348.648 #
23)	Toxaphene-2	6.484	5.709	21108804	10135855	707.423	1269.396 #
24)	Toxaphene-3	6.699f	5.954	3162000	15784696	149.901	1801.625 #
25)	Toxaphene-4	7.168	6.608	12557179	2090617	192.619	82.575 #
26)	Toxaphene-5	7.601	6.728	1635519	281331	34.475	7.746 #

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

