

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042222\
 Data File : PL074302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2022 15:22
 Operator : AR\AJ
 Sample : PB144085BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB144085BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/25/2022
 Supervised By : mohammad ahmed 04/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 23:06:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.636	5.489	6428805	33922618	19.897	19.026
28)	SA Decachlor...	10.402	11.330	9892675	35977907	19.023m	20.369
Target Compounds							
2)	A alpha-BHC	5.343	6.052	20312219	127.8E6	48.401	50.754
3)	MA gamma-BHC...	5.766	6.441	20025908	119.4E6	47.749	50.449
4)	MA Heptachlor	6.176	7.100	20631950	121.1E6	45.802	46.421
5)	MB Aldrin	6.501	7.468	20328476	121.9E6	48.978	51.884
6)	B beta-BHC	6.146	6.678	9500639	52974451	46.497	47.004
7)	B delta-BHC	6.408	6.946	20127929	120.7E6	48.657	49.422
8)	B Heptachlo...	7.078	7.925	20534120	110.4E6	47.872	49.044
9)	A Endosulfan I	7.480	8.325	19565998	99268941	47.708	50.425
10)	B gamma-Chl...	7.355	8.193	21060209	110.4E6	48.018	49.480
11)	B alpha-Chl...	7.425	8.275	21162760	108.0E6	47.904	50.186
12)	B 4,4'-DDE	7.637	8.460	17781989	104.5E6	48.742m	52.461
13)	MA Dieldrin	7.765	8.610	20672261	104.2E6	48.123m	51.949
14)	MA Endrin	8.056	8.844	19547380	87054726	48.119m	51.400
15)	B Endosulfa...	8.368	9.068	20276642	87939544	49.196	50.621
16)	A 4,4'-DDD	8.224	8.987	15672998	79145542	48.534	51.440
17)	MA 4,4'-DDT	8.484	9.306	16366003	78092733	44.276	44.054
18)	B Endrin al...	8.557	9.200	16895657	71193270	52.219	55.119m
19)	B Endosulfa...	8.788	9.439	20545739	82339334	48.114	49.473
20)	A Methoxychlor	9.080	9.784	10659104	40045600	42.934	41.634m
21)	B Endrin ke...	9.304	9.927	24660620	86014317	50.477m	49.692
22)	Mirex	9.492	10.404	22211335	66238805	47.623m	48.090

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

