

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 16:14
 Operator : AR\AJ
 Sample : PB149975BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB149975BS

Manual Integrations
 APPROVED

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 Supervised By :Ankita Jodhani 01/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:32:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 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...	3.372	2.693	25872688	35630865	18.651	19.392
28)	SA Decachlor...	8.828	7.855	31456732	40958730	22.375	24.494
Target Compounds							
2)	A alpha-BHC	3.822	3.195	82676028	118.6E6	43.137	47.242
3)	MA gamma-BHC...	4.151	3.524	78465850	113.1E6	45.009	47.348
4)	MA Heptachlor	4.737	3.868	85997509	115.6E6	47.910	53.791
5)	MB Aldrin	5.076	4.148	84696809	117.0E6	50.664	51.054
6)	B beta-BHC	4.347	3.820	35779387	48780422	42.244	45.468
7)	B delta-BHC	4.590	4.050	70729199	97612522	41.764	42.664
8)	B Heptachlo...	5.501	4.651	90215903	106.7E6	54.855	50.437
9)	A Endosulfan I	5.883	5.021	78621527	97535780	50.438	47.646
10)	B gamma-Chl...	5.756	4.903	84049532	110.0E6	49.023	51.149
11)	B alpha-Chl...	5.836	4.967	84128073	110.3E6	50.627	51.647
12)	B 4,4'-DDE	6.014	5.161	74628618	94130821	50.582	51.679
13)	MA Dieldrin	6.158	5.287	83975131	110.2E6	51.408	54.584
14)	MA Endrin	6.386	5.561	72272941	93213929	55.103	60.225
15)	B Endosulfa...	6.604	5.856	81298924	92811632	55.817	53.445
16)	A 4,4'-DDD	6.529	5.715	67441427	76749661	53.789	50.376
17)	MA 4,4'-DDT	6.842	5.967	66624724	80745107	52.525	61.472
18)	B Endrin al...	6.735	6.036	61550690	78736205	56.306	58.518
19)	B Endosulfa...	6.969	6.259	74513810	92329978	51.475	53.001
20)	A Methoxychlor	7.321	6.547	39424625	46634595	55.625m	60.558
21)	B Endrin ke...	7.451	6.763	79514116	95280008	52.441	51.612m
22)	Mirex	7.923	6.949	67983361	90352827	51.714	58.680m

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

