

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 16:29
 Operator : AR\AJ
 Sample : PB149907BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB149907BS

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 20:32:26 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...	3.369	2.695	26760396	36565059	19.291	19.900
28)	SA Decachlor...	8.821	7.854	32243654	42280780	22.935	25.285
Target Compounds							
2)	A alpha-BHC	3.818	3.197	86218728	123.6E6	44.985	49.246
3)	MA gamma-BHC...	4.147	3.526	81444098	117.9E6	46.717	49.349
4)	MA Heptachlor	4.733	3.869	88233279	118.6E6	49.156	55.203
5)	MB Aldrin	5.071	4.149	87227912	121.1E6	52.178	52.855
6)	B beta-BHC	4.343	3.821	37562986	50544953	44.350	47.113
7)	B delta-BHC	4.587	4.052	72989851	101.2E6	43.099	44.248
8)	B Heptachlo...	5.497	4.652	93277842	110.8E6	56.717	52.383
9)	A Endosulfan I	5.880	5.023	80664167	99985397	51.748	48.843
10)	B gamma-Chl...	5.752	4.904	86570829	114.0E6	50.493	53.012
11)	B alpha-Chl...	5.832	4.968	86139049	114.2E6	51.838	53.443
12)	B 4,4'-DDE	6.010	5.161	76481939	97784682	51.838	53.685
13)	MA Dieldrin	6.155	5.288	86293312	114.4E6	52.827	56.684
14)	MA Endrin	6.381	5.563	73943367	96154302	56.376	62.125
15)	B Endosulfa...	6.601	5.857	80388102	95907891	55.154	55.228
16)	A 4,4'-DDD	6.525	5.716	67506245	79476380	53.840	52.166
17)	MA 4,4'-DDT	6.838	5.968	68552854	83032611	54.045	63.214
18)	B Endrin al...	6.731	6.037	63445670	81262290	58.039	60.395
19)	B Endosulfa...	6.965	6.260	76679949	95433226	52.971	54.783
20)	A Methoxychlor	7.316	6.548	40051693	48168867	56.509m	62.551
21)	B Endrin ke...	7.446	6.763	82292927	99389269	54.273	53.838m
22)	Mirex	7.918	6.952	69953547	89566768	53.213	58.170

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

