

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080223\
 Data File : PD076973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2023 11:42
 Operator : AR\AJ
 Sample : 03805-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 X3H68

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/03/2023
 Supervised By : Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 22:11:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 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	2.763	40025146	22820725	18.814	21.379
27)	SA Decachlor...	9.090	7.905	81160446	39143779	33.406	36.515
Target Compounds							
2)	A alpha-BHC	4.006	3.265	1867.5E6	835.9E6	526.876	528.253
3)	MA gamma-BHC...	4.339	3.595	1162.4E6	538.5E6	350.445	359.456
4)	MA Heptachlor	4.930	3.934	2769.9E6	1205.9E6	796.742	806.512
5)	MB Aldrin	5.273	4.215	1656.1E6	738.0E6	484.335	490.382
6)	B beta-BHC	4.536	3.892	1041.9E6	489.6E6	685.500	683.441
7)	B delta-BHC	4.783	4.122	1955.4E6	905.6E6	583.092m	593.340
8)	B Heptachlo...	5.699	4.717	895.6E6	415.6E6	298.908m	295.415
9)	A Endosulfan I	6.087	5.088	1438.6E6	633.0E6	505.109	510.887
10)	B trans-Chl...	5.957	4.967	1551.2E6	690.9E6	504.494	510.899
11)	B cis-Chlor...	6.036	5.031	923.1E6	416.1E6	291.187	294.910
12)	B 4,4'-DDE	6.209	5.220	3767.5E6	1534.3E6	1293.173	1269.504
13)	MA Dieldrin	6.363	5.352	3220.2E6	1382.4E6	1020.567	991.287
14)	MA Endrin	6.593	5.628	1474.2E6	654.9E6	571.868	529.612
15)	B Endosulfa...	6.813	5.922	1550.6E6	691.4E6	583.173	574.852
16)	A 4,4'-DDD	6.727	5.775	2360.2E6	895.2E6	1044.533	944.601
17)	MA 4,4'-DDT	7.042	6.026	2912.8E6	1018.4E6	1304.594	1087.171
18)	B Endrin al...	6.943	6.101	910.9E6	403.6E6	487.170	481.181
19)	B Endosulfa...	7.179	6.324	566.7E6	268.2E6	226.911	240.369
20)	A Methoxychlor	7.518	6.601	665.7E6	247.2E6	502.907	463.258
21)	B Endrin ke...	7.665	6.831	1710.6E6	736.9E6	617.814	575.922

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

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