

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011824\
 Data File : PD080814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 17:14
 Operator : AR\AJ
 Sample : P1160-07DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 XA316DL

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/19/2024
 Supervised By :Ankita Jodhani 01/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:58:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 2024
 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...	3.572	2.794	14796080	25976911	10.398	10.173
27)	SA Decachlor...	9.121	7.937	22555332	32091001	11.484	12.001
Target Compounds							
2)	A alpha-BHC	4.029	3.296	1020.6E6	1499.3E6	433.391	366.479
3)	MA gamma-BHC...	4.363	3.626	446.0E6	701.9E6	194.791	183.925
4)	MA Heptachlor	4.956	3.967	510.5E6	786.4E6	211.154	212.918
5)	MB Aldrin	5.299	4.247	549.5E6	816.4E6	242.753	223.183
6)	B beta-BHC	4.557	3.921	157.2E6	264.8E6	152.444	150.124
7)	B delta-BHC	4.806	4.152	596.1E6	938.4E6	249.898	238.455
8)	B Heptachlo...	5.726	4.749	407.3E6	662.5E6	186.986	192.931
9)	A Endosulfan I	6.111	5.119	653.3E6	1011.3E6	307.829m	314.394
10)	B trans-Chl...	5.981	5.000	237.2E6	390.2E6	114.999	117.174
11)	B cis-Chlor...	6.060	5.063	1009.9E6	1592.7E6	475.858m	463.721
12)	B 4,4'-DDE	6.232	5.253	805.6E6	1270.1E6	409.783	403.232
13)	MA Dieldrin	6.388	5.384	1187.0E6	1854.8E6	531.790	524.142
14)	MA Endrin	6.618	5.660	763.4E6	1251.2E6	419.233	421.525
15)	B Endosulfa...	6.835	5.952	517.9E6	841.3E6	264.683	283.448
16)	A 4,4'-DDD	6.749	5.807	373.3E6	598.4E6	223.586	220.929
17)	MA 4,4'-DDT	7.062	6.058	366.4E6	485.6E6	216.059m	180.364
18)	B Endrin al...	6.966	6.132	423.6E6	666.0E6	294.122	297.414
19)	B Endosulfa...	7.201	6.355	779.8E6	1180.5E6	435.391	421.860
20)	A Methoxychlor	7.540	6.633	184.7E6	294.4E6	199.967	207.955
21)	B Endrin ke...	7.686	6.860	1008.7E6	1525.4E6	513.429m	484.806m

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

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