

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120524\
 Data File : PD087027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2024 11:47
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/06/2024
 Supervised By :Ankita Jodhani 12/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:58:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 15:47:26 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...	3.559	2.885	105.5E6	611.3E6	52.733	53.406
28)	SA Decachlor...	9.094	8.090	153.8E6	706.3E6	48.334	50.696
Target Compounds							
2)	A alpha-BHC	4.009	3.399	222.5E6	959.2E6	55.294	54.435
3)	MA gamma-BHC...	4.340	3.736	218.9E6	906.7E6	54.892	53.986
4)	MA Heptachlor	4.941	4.091	212.8E6	862.2E6	54.192	53.039
5)	MB Aldrin	5.283	4.378	220.6E6	901.9E6	54.126	53.950
6)	B beta-BHC	4.523	4.031	82792539	381.6E6	52.493	53.277
7)	B delta-BHC	4.773	4.268	223.9E6	915.0E6	54.932	53.814
8)	B Heptachlo...	5.703	4.882	193.7E6	803.8E6	53.609	52.937
9)	A Endosulfan I	6.087	5.257	177.9E6	751.2E6	53.014	52.911
10)	B gamma-Chl...	5.958	5.136	188.7E6	829.0E6	53.418	53.296
11)	B alpha-Chl...	6.040	5.200	189.7E6	808.7E6	53.102	52.916
12)	B 4,4'-DDE	6.208	5.386	173.4E6	815.2E6	53.282	54.080
13)	MA Dieldrin	6.360	5.523	192.8E6	826.5E6	53.376	53.078
14)	MA Endrin	6.588	5.800	158.0E6	720.0E6	52.210	51.473
15)	B Endosulfa...	6.799	6.092	158.8E6	718.8E6	53.139	52.224
16)	A 4,4'-DDD	6.718	5.941	139.9E6	677.3E6	53.822	53.882
17)	MA 4,4'-DDT	7.033	6.196	141.7E6	681.9E6	50.168m	51.142
18)	B Endrin al...	6.928	6.270	126.0E6	574.9E6	51.537	51.820
19)	B Endosulfa...	7.162	6.494	150.3E6	699.3E6	51.636	51.689
20)	A Methoxychlor	7.507	6.768	78142159	359.6E6	48.861	50.132
21)	B Endrin ke...	7.644	7.004	167.7E6	779.5E6	51.690	51.718
22)	Mirex	8.130	7.200	123.5E6	624.3E6	49.508	50.630

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

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