

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031121\  
 Data File : PD061541.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Mar 2021 14:21  
 Operator : AR\AJ  
 Sample : M1625-01MS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampled :  
 SP-1-1MS

Manual Integrations  
 APPROVED

Ankita  
 3/12/2021 11:36:34 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 12 07:36:59 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031021.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Mar 11 04:34:41 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	3.982	18646293	193.6E6	23.262	23.207
2)	SA Decachlor...	8.260	9.040	26081037	181.8E6	21.627	21.071
Target Compounds							
2)	A alpha-BHC	3.927	4.371	68875039	699.1E6	55.890	53.937
3)	MA gamma-BHC...	4.212	4.655	65502908	675.2E6	55.651	55.658
4)	MA Heptachlor	4.516	5.164	66698974	670.4E6	53.762	52.628
5)	MB Aldrin	4.766	5.468	63210311	635.1E6	53.963	53.105
6)	B beta-BHC	4.462	4.824	29055707	262.6E6	54.953	53.847
7)	B delta-BHC	4.668	5.041	66139816	603.9E6	55.970	50.359
8)	B Heptachlo...	5.210	5.854	61370476	554.1E6	53.993	50.909
9)	A Endosulfan I	5.550	6.210	58158353	544.5E6	53.533	52.334
10)	B gamma-Chl...	5.436	6.088	62832526	594.6E6	53.991m	52.576
11)	B alpha-Chl...	5.496	6.161	62859427	583.4E6	54.304	53.509
12)	B 4,4'-DDE	5.659	6.317	59105102	579.6E6	53.824	52.188
13)	MA Dieldrin	5.795	6.467	62456887	592.3E6	54.423	53.603
14)	MA Endrin	6.053	6.685	53918187	462.0E6	51.053	49.287
15)	B Endosulfa...	6.327	6.893	57454261	501.6E6	57.489	56.094
16)	A 4,4'-DDD	6.177	6.806	52185356	481.6E6	56.164	53.794
17)	MA 4,4'-DDT	6.419	7.105	53415793	489.0E6	53.720	52.865
18)	B Endrin al...	6.495	7.017	50002834	415.9E6	60.543	57.900
19)	B Endosulfa...	6.708	7.240	55274338	469.7E6	53.168	50.990
20)	A Methoxychlor	6.965	7.562	30092410	216.3E6	53.385	46.755
21)	B Endrin ke...	7.202	7.710	66709932	453.3E6	53.992	49.137
22)	Mirex	7.394	8.165	48811578	293.8E6	49.232	48.366
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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