

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111822\
 Data File : PL079254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 19:28
 Operator : AR\AJ
 Sample : N5598-02MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FRAC-TANK-0760533MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/21/2022
 Supervised By :Ankita Jodhani 11/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 08:27:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 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...	3.320	2.566	38941163	54246553	18.700	21.299
28)	SA Decachlor...	8.772	7.635	37107526	46610608	22.184	22.469
Target Compounds							
2)	A alpha-BHC	3.780	3.053	172.3E6	209.9E6	54.671	51.916
3)	MA gamma-BHC...	4.114	3.373	156.3E6	186.9E6	52.066	52.682m
4)	MA Heptachlor	4.685	3.701	160.1E6	190.3E6	53.510	52.385
5)	MB Aldrin	5.023	3.973	154.7E6	189.3E6	55.280	54.190
6)	B beta-BHC	4.329	3.675	64511191	71235996	49.056	50.961
7)	B delta-BHC	4.570	3.894	99217963	193.6E6	43.814	53.928
8)	B Heptachlo...	5.456	4.470	140.0E6	164.2E6	59.226	52.871
9)	A Endosulfan I	5.841	4.832	132.7E6	152.8E6	55.246	51.720
10)	B gamma-Chl...	5.712	4.717	148.3E6	163.9E6	58.030	52.904
11)	B alpha-Chl...	5.788	4.779	144.6E6	160.7E6	56.211	52.643
12)	B 4,4'-DDE	5.972	4.974	123.6E6	152.8E6	54.096	53.357
13)	MA Dieldrin	6.119	5.093	139.0E6	169.7E6	57.312	55.197
14)	MA Endrin	6.350	5.365	126.2E6	157.0E6	57.053	60.123
15)	B Endosulfa...	6.579	5.661	116.4E6	142.7E6	51.602	53.299
16)	A 4,4'-DDD	6.497	5.525	99585803	124.2E6	56.703	53.130
17)	MA 4,4'-DDT	6.807	5.771	111.2E6	132.2E6	53.330	54.175
18)	B Endrin al...	6.711	5.840	97513367	115.5E6	61.008	55.343
19)	B Endosulfa...	6.944	6.063	115.6E6	138.5E6	57.492	53.070
20)	A Methoxychlor	7.292	6.349	60688388	70393493	56.928	53.285
21)	B Endrin ke...	7.431	6.558	120.1E6	151.1E6	57.673	53.437
22)	Mirex	7.887	6.730	93536554	114.7E6	58.733	54.139

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

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Supervised By : Ankita Jodhani 11/21/2022

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