

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051023\
 Data File : PL082629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 20:15
 Operator : AR\AJ
 Sample : 02643-01MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FSND-IDW-S-05042023MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/11/2023
 Supervised By :Ankita Jodhani 05/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:32:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 2023
 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...	3.319	2.642	48247026	39756911	18.062	17.161
28)	SA Decachlor...	8.735	7.750	36479344	41907701	19.108	18.360
Target Compounds							
2)	A alpha-BHC	3.768	3.139	194.0E6	167.3E6	48.744	49.162
3)	MA gamma-BHC...	4.096	3.466	190.9E6	166.1E6	51.069	51.660
4)	MA Heptachlor	4.674	3.797	177.5E6	158.3E6	48.583	46.231
5)	MB Aldrin	5.011	4.074	169.7E6	160.8E6	51.462	51.042
6)	B beta-BHC	4.300	3.764	82525748	59984515	48.388	43.964m
7)	B delta-BHC	4.541	3.992	146.1E6	123.1E6	40.621	40.147
8)	B Heptachlo...	5.437	4.575	157.7E6	146.5E6	51.700	50.840
9)	A Endosulfan I	5.817	4.942	141.1E6	135.2E6	50.885	50.652
10)	B gamma-Chl...	5.691	4.824	155.8E6	145.5E6	51.817m	50.149
11)	B alpha-Chl...	5.769	4.886	152.6E6	146.6E6	51.125	50.493
12)	B 4,4'-DDE	5.948	5.076	134.7E6	124.2E6	52.971	54.024m
13)	MA Dieldrin	6.092	5.204	148.7E6	143.4E6	53.890	53.095m
14)	MA Endrin	6.318	5.478	125.7E6	124.1E6	51.842	50.720m
15)	B Endosulfa...	6.541	5.777	124.5E6	124.8E6	51.130	55.384
16)	A 4,4'-DDD	6.463	5.631	112.1E6	105.1E6	55.322	56.179
17)	MA 4,4'-DDT	6.774	5.879	113.3E6	107.7E6	49.534	50.966
18)	B Endrin al...	6.670	5.956	105.6E6	103.4E6	56.032	55.228
19)	B Endosulfa...	6.905	6.179	117.4E6	116.1E6	49.484	49.334
20)	A Methoxychlor	7.255	6.457	61289035	61738645	50.223	50.946m
21)	B Endrin ke...	7.383	6.682	132.3E6	139.3E6	55.262m	54.891m
22)	Mirex	7.848	6.854	96084399	111.9E6	49.115	48.559m

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

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