

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 22:01
 Operator : AR\AJ
 Sample : P3502-18MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXU9MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/14/2024
 Supervised By : Ankita Jodhani 08/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:21:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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 x 0.5 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...	3.585	2.930	9855492	61628674	11.755	11.707
27)	SA Decachlor...	9.112	8.113	19565060	687.8E6	11.249m	183.022m#
Target Compounds							
2)	A alpha-BHC	4.033	3.443	86987387	403.8E6	57.473	49.536
3)	MA gamma-BHC...	4.364	3.779	152.8E6	578.7E6	98.087	75.092
4)	MA Heptachlor	4.964	4.135	95236630	309.9E6	54.566	41.122m
5)	MB Aldrin	5.306	4.424	95600678	336.8E6	54.170	45.960
6)	B beta-BHC	4.546	4.070	44240913	179.6E6	61.232	49.952m
7)	B delta-BHC	4.795	4.310	114.3E6	447.4E6	66.170	53.343
8)	B Heptachlo...	5.726	4.928	86551146	291.6E6	50.923	43.700
9)	A Endosulfan I	6.109	5.303	87315139	256.2E6	54.813	43.176m
10)	B trans-Chl...	5.980	5.182	87734835	282.7E6	53.135	44.359
11)	B cis-Chlor...	6.062	5.247	90238825	289.1E6	52.442	45.933
12)	B 4,4'-DDE	6.229	5.432	186.3E6	552.3E6	106.511	90.567
13)	MA Dieldrin	6.382	5.571	194.1E6	546.5E6	108.054	88.842
14)	MA Endrin	6.610	5.849	168.0E6	501.0E6	112.134	90.741
15)	B Endosulfa...	6.820	6.140	163.7E6	442.8E6	99.308	85.278
16)	A 4,4'-DDD	6.738	5.987	151.4E6	400.1E6	117.714	81.556m#
17)	MA 4,4'-DDT	7.055	6.244	135.2E6	421.7E6	99.746	85.130
18)	B Endrin al...	6.949	6.318	119.5E6	314.1E6	105.150	83.957
19)	B Endosulfa...	7.183	6.549	163.9E6	410.5E6	107.997	87.931m
20)	A Methoxychlor	7.525	6.815	379.6E6	961.1E6	475.955	446.317m
21)	B Endrin ke...	7.661	7.054	338.5E6	462.2E6	204.384	88.757 #

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

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