

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031921\
 Data File : PL065439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2021 14:03
 Operator : AR\AJ
 Sample : M1682-02MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-MANHOLEMSD

Manual Integrations
 APPROVED

Ankita
 3/22/2021 11:16:25 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 16:28:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 2021
 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...	3.288	3.787	45800244	44996640	19.286	16.394
28)	SA Decachlor...	7.928	8.738	37654074	35163330	15.585	17.740
Target Compounds							
2)	A alpha-BHC	3.712	4.172	189.6E6	172.6E6	50.715	42.480
3)	MA gamma-BHC...	3.986	4.450	177.4E6	160.9E6	51.860	44.064m
4)	MA Heptachlor	4.271	4.938	147.7E6	128.7E6	45.143	38.599
5)	MB Aldrin	4.509	5.235	151.2E6	129.1E6	47.709	39.428
6)	B beta-BHC	4.236	4.634	67946687	66534961	48.049	38.622
7)	B delta-BHC	4.429	4.841	163.6E6	144.4E6	49.197	48.321
8)	B Heptachlo...	4.941	5.621	142.3E6	122.2E6	48.114	42.267
9)	A Endosulfan I	5.267	5.971	124.8E6	105.9E6	45.773m	40.224
10)	B gamma-Chl...	5.162	5.852	140.8E6	119.3E6	47.677	42.758
11)	B alpha-Chl...	5.218	5.922	137.1E6	116.7E6	47.109	42.062
12)	B 4,4'-DDE	5.385	6.086	122.6E6	99840634	46.603	40.084
13)	MA Dieldrin	5.506	6.227	137.0E6	109.2E6	48.924	40.158
14)	MA Endrin	5.756	6.443	120.0E6	94129064	48.063	42.615
15)	B Endosulfa...	6.028	6.659	117.2E6	100.2E6	47.848	44.370
16)	A 4,4'-DDD	5.891	6.576	103.1E6	94501629	46.662	42.965
17)	MA 4,4'-DDT	6.124	6.869	90137100	82969676	47.622	42.271
18)	B Endrin al...	6.195	6.784	88726743	79479515	46.205	45.368
19)	B Endosulfa...	6.405	7.003	119.2E6	93237528	48.214	42.502m
20)	A Methoxychlor	6.669	7.334	52098921	44153964	45.441m	42.278
21)	B Endrin ke...	6.883	7.470	113.0E6	103.7E6	42.030	43.944
22)	Mirex	7.056	7.906	83037125	75449018	40.778	45.329

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

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