

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
 Data File : PL050678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 12:33
 Operator : SM\AJ
 Sample : K3591-09
 Misc : MDL 1 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-MDL-WATER-03-QT3-2019

Manual Integrations
 APPROVED

Ankita
 7/23/2019 2:07:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:17:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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	3.931	233.6E6	65031504	23.247	22.792
28)	SA Decachlor...	7.982	8.963	262.3E6	68908453	25.903	24.367
Target Compounds							
2)	A alpha-BHC	3.747	4.318	16759856	3638480	1.000	0.882
3)	MA gamma-BHC...	4.023	4.601	14237547	3324014	0.926	0.858
4)	MA Heptachlor	4.307	5.103	16437000	4536468	1.002	1.094
5)	MB Aldrin	4.545	5.406	16454267	3757664	1.062	0.997
6)	B beta-BHC	4.277	4.781	7132640	4633447	1.088	2.680m#
7)	B delta-BHC	4.470	4.989	13903250	4827496	0.847	1.248m#
8)	B Heptachlo...	4.981	5.794	14670362	7245836	0.993	1.894m#
9)	A Endosulfan I	5.309	6.147	15518273	3602093	1.067m	1.047
10)	B gamma-Chl...	5.202	6.026	18298882	3120066	1.159m	0.844 #
11)	B alpha-Chl...	5.258	6.098	15379935	3665850	1.008m	1.000
12)	B 4,4'-DDE	5.426	6.258	15353866	3545817	1.025	0.984
13)	MA Dieldrin	5.550	6.404	16789136	3603237	1.083	1.018
14)	MA Endrin	5.801	6.621	14317716	2467998	0.973m	0.796
15)	B Endosulfa...	6.078	6.832	17018588	5269291	1.216	1.657m#
16)	A 4,4'-DDD	5.937	6.747	11703711	2428300	0.977	0.912m
17)	MA 4,4'-DDT	6.171	7.045	11267676	1952969	0.910	0.723m
18)	B Endrin al...	6.245	6.956	12316850	2758689	1.068	1.015m
19)	B Endosulfa...	6.456	7.180	14858990	3278055	1.166	1.135
20)	A Methoxychlor	6.714	7.506	5664111	1700995	0.908m	1.159m#
21)	B Endrin ke...	6.937	7.647	13905574	3033426	1.017	1.049m
22)	Mirex	7.111	8.096	10452565	2553143	1.066	1.112m

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

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ClientSampled :
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