

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
 Data File : PL065404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 18:42
 Operator : AR\AJ
 Sample : M1458-09
 Misc : PEST MDL 1 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Manual Integrations
 APPROVED

Ankita
 3/19/2021 1:09:20 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 07:17:23 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...	3.289	3.789	46148784	47039659	19.433	17.138
28)	SA Decachlor...	7.933	8.743	48819523	39058098	20.206	19.705
Target Compounds							
2)	A alpha-BHC	3.713	4.174	3602826	2311796	0.964	0.569 #
3)	MA gamma-BHC...	3.987	4.453	2619675	2103162	0.766	0.576
4)	MA Heptachlor	4.271	4.941	2164564	3208455	0.661m	0.962 #
5)	MB Aldrin	4.511	5.237	2337165	2232433	0.738	0.682
6)	B beta-BHC	4.227	4.637	4516740	5946996	3.194m	3.452m
7)	B delta-BHC	4.430	4.846	2078370	2446360	0.625	0.819 #
8)	B Heptachlo...	4.943	5.622	2542983	2251301	0.860	0.779m
9)	A Endosulfan I	5.271	5.974	2198590	1982859	0.807	0.753
10)	B gamma-Chl...	5.165	5.853	2814994	2287251	0.953	0.820m
11)	B alpha-Chl...	5.220	5.923	2650719	2221447	0.911	0.800m
12)	B 4,4'-DDE	5.387	6.088	2162008	1637061	0.822	0.657
13)	MA Dieldrin	5.508	6.231	2015844	1908166	0.720	0.701
14)	MA Endrin	5.759	6.445	1957135	1249943	0.784	0.566 #
15)	B Endosulfa...	6.030	6.660	2671827	1775366	1.091	0.786m#
16)	A 4,4'-DDD	5.894	6.574	1479518	2276567	0.669	1.035m#
17)	MA 4,4'-DDT	6.128	6.872	1121493	1194708	0.593	0.609
18)	B Endrin al...	6.198	6.786	1822165	1399647	0.949	0.799
19)	B Endosulfa...	6.408	7.008	2121556	1566528	0.858	0.714
20)	A Methoxychlor	6.674	7.339	705839	627713	0.616	0.601
21)	B Endrin ke...	6.887	7.474	2153926	1872599	0.801	0.794
22)	Mirex	7.059	7.914	1695536	886387	0.833	0.533 #

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

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