

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051820\
 Data File : PL058782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2020 19:18
 Operator : AJ\MA
 Sample : L2503-10MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-051420MSD

Manual Integrations
 APPROVED

mohammad
 5/21/2020 8:30:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 23:11:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Fri May 15 06:18:53 2020
 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...	3.531	4.077	32349972	54291112	19.691	25.081 #
28)	SA Decachlor...	8.317	9.191	28472140	48940648	21.805	27.693 #
Target Compounds							
2)	A alpha-BHC	3.973	4.469	125.3E6	210.9E6	54.433	68.894m#
3)	MA gamma-BHC...	4.258	4.758	109.3E6	191.7E6	53.289m	65.397
4)	MA Heptachlor	4.567	5.272	94712124	181.5E6	50.133	64.750 #
5)	MB Aldrin	4.818	5.580	82194378	162.7E6	49.370	65.327 #
6)	B beta-BHC	4.509	4.925	47347742	88440578	53.409	66.678
7)	B delta-BHC	4.717	5.145	98710767	173.7E6	53.078	61.209
8)	B Heptachlo...	5.263	5.968	83874325	160.5E6	53.379	66.850 #
9)	A Endosulfan I	5.605	6.327	78938286	146.4E6	54.490	68.014
10)	B gamma-Chl...	5.492	6.202	83431430	159.5E6	53.699	67.895 #
11)	B alpha-Chl...	5.551	6.276	81403995	156.5E6	52.286	66.750 #
12)	B 4,4'-DDE	5.715	6.431	76449983	143.5E6	54.853	68.699 #
13)	MA Dieldrin	5.850	6.585	83033873	154.3E6	55.756	70.296 #
14)	MA Endrin	6.107	6.804	72556950	129.2E6	55.848	71.262 #
15)	B Endosulfa...	6.380	7.012	74997140	130.9E6	54.382	65.528
16)	A 4,4'-DDD	6.232	6.921	66502960	128.5E6	56.388	73.413 #
17)	MA 4,4'-DDT	6.475	7.222	66493674	117.6E6	54.492	69.475 #
18)	B Endrin al...	6.549	7.136	65925892	115.8E6	56.162	67.865
19)	B Endosulfa...	6.762	7.360	75777298	133.2E6	57.166	71.164
20)	A Methoxychlor	7.021	7.678	36452154	65180088	56.153	66.363
21)	B Endrin ke...	7.255	7.833	87438764	144.1E6	58.960	71.515
22)	Mirex	7.450	8.290	67581552	103.9E6	55.274	66.118

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

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