

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052020\
 Data File : PL058822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 15:56
 Operator : AJ\MA
 Sample : L2497-08MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-02-051920MSD

Manual Integrations
 APPROVED

mohammad
 5/22/2020 12:14:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 17:27:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.530	4.076	34101546	53035164	18.598	19.582
28)	SA Decachlor...	8.312	9.187	31760556	52406675	18.798	19.880
Target Compounds							
2)	A alpha-BHC	3.972	4.469	135.6E6	213.5E6	49.858	53.207
3)	MA gamma-BHC...	4.258	4.755	118.6E6	218.3E6	50.241	57.614m
4)	MA Heptachlor	4.565	5.271	109.3E6	197.2E6	48.602	51.482
5)	MB Aldrin	4.816	5.578	94234316	178.7E6	48.675	52.393
6)	B beta-BHC	4.507	4.924	51866196	89738084	50.465	51.572
7)	B delta-BHC	4.715	5.144	107.1E6	187.6E6	49.954	51.442
8)	B Heptachlo...	5.261	5.966	93248853	172.1E6	50.524	52.169
9)	A Endosulfan I	5.602	6.325	87327428	156.0E6	51.445	53.050
10)	B gamma-Chl...	5.489	6.200	92380837	177.3E6	50.389	53.536
11)	B alpha-Chl...	5.548	6.274	89826818	168.3E6	49.091	51.818
12)	B 4,4'-DDE	5.712	6.428	84650941	156.0E6	51.551	54.670
13)	MA Dieldrin	5.847	6.583	88959910	165.8E6	50.680	54.751
14)	MA Endrin	6.104	6.801	81539900	141.1E6	52.026	56.530
15)	B Endosulfa...	6.377	7.009	81987432	140.4E6	49.210	50.086
16)	A 4,4'-DDD	6.229	6.919	71955833	129.9E6	50.833	54.446
17)	MA 4,4'-DDT	6.471	7.219	73840554	128.0E6	50.763	53.804
18)	B Endrin al...	6.545	7.133	69419584	123.1E6	49.191	52.182
19)	B Endosulfa...	6.758	7.357	83772770	143.2E6	51.348	54.501
20)	A Methoxychlor	7.018	7.675	42421170	73159056	49.730	52.456
21)	B Endrin ke...	7.251	7.830	96244743	153.1E6	52.189	55.281
22)	Mirex	7.446	8.287	74869558	112.9E6	48.407	51.497

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

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