

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021120\
 Data File : PL056484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2020 19:54
 Operator : AJ\MA
 Sample : L1481-01MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11931MSD

Manual Integrations
 APPROVED

mohammad
 2/12/2020 12:34:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 00:28:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 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...	3.495	4.015	170.9E6	69377854	16.320m	23.726 #
28)	SA Decachlor...	8.241	9.093	143.8E6	28592581	13.662m	12.641m
Target Compounds							
2)	A alpha-BHC	3.934	4.404	700.0E6	210.5E6	39.283m	48.090m
3)	MA gamma-BHC...	4.220	4.688	572.4E6	289.7E6	34.961	70.654m#
4)	MA Heptachlor	4.522	5.198	664.6E6	173.4E6	41.396	48.469
5)	MB Aldrin	4.770	5.503	622.8E6	178.9E6	38.286	50.895 #
6)	B beta-BHC	4.470	4.862	251.3E6	70652928	38.145	43.096m
7)	B delta-BHC	4.675	5.080	614.2E6	169.7E6	38.308	52.924 #
8)	B Heptachlor...	5.212	5.890	618.1E6	156.7E6	40.187	50.354 #
9)	A Endosulfan I	5.552	6.248	533.6E6	132.4E6	36.771	44.257
10)	B gamma-Chl...	5.438	6.126	830.1E6	247.6E6	52.929m	77.854 #
11)	B alpha-Chl...	5.497	6.199	874.7E6	285.1E6	56.859	89.937 #
12)	B 4,4'-DDE	5.660	6.356	540.7E6	143.5E6	37.308	47.902 #
13)	MA Dieldrin	5.794	6.507	709.1E6	171.9E6	46.103m	55.371
14)	MA Endrin	6.052	6.724	525.9E6	115.9E6	37.427	44.220
15)	B Endosulfa...	6.326	6.936	535.1E6	116.1E6	40.911	43.138
16)	A 4,4'-DDD	6.175	6.848	408.1E6	111.5E6	37.967m	47.238
17)	MA 4,4'-DDT	6.417	7.148	452.3E6	118.7E6	41.384	51.707
18)	B Endrin al...	6.492	7.060	393.7E6	105.1E6	35.980m	46.275 #
19)	B Endosulfa...	6.707	7.284	464.3E6	169.3E6	38.192	66.898m#
20)	A Methoxychlor	6.960	7.606	234.2E6	53354546	44.083	43.516
21)	B Endrin ke...	7.198	7.756	472.6E6	121.4E6	36.117	45.537 #
22)	Mirex	7.388	8.208	323.3E6	86693747	34.987	47.691 #

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

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