

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012320\
 Data File : PL056014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 15:00
 Operator : AJ\MA
 Sample : PB126289BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB126289BS

Manual Integrations
 APPROVED

Ankita
 1/24/2020 10:42:27 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 17:03:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.966	200.7E6	63267156	20.945	22.386
28)	SA Decachlor...	8.233	8.953	232.8E6	49239302	22.270	21.493
Target Compounds							
2)	A alpha-BHC	3.926	4.349	141.3E6	37829391	8.515	8.920
3)	MA gamma-BHC...	4.209	4.629	126.2E6	32761566	8.321	8.259
4)	MA Heptachlor	4.510	5.128	132.3E6	33864998	8.861	10.015
5)	MB Aldrin	4.758	5.428	126.5E6	33010451	8.640	9.630
6)	B beta-BHC	4.458	4.796	62576982	15852443	9.751	9.989m
7)	B delta-BHC	4.663	5.010	112.3E6	25002962	7.661	8.368m
8)	B Heptachlo...	5.200	5.809	121.0E6	27623972	8.775	9.245
9)	A Endosulfan I	5.539	6.162	113.3E6	28537545	8.735	9.801
10)	B gamma-Chl...	5.425	6.040	123.7E6	30518905	8.820m	9.897
11)	B alpha-Chl...	5.485	6.112	119.8E6	30228815	8.666	9.790
12)	B 4,4'-DDE	5.647	6.267	118.8E6	27506646	9.098	9.393
13)	MA Dieldrin	5.781	6.416	122.5E6	31213707	8.856	10.328
14)	MA Endrin	6.038	6.631	99001401	21640305	7.836	8.541
15)	B Endosulfa...	6.310	6.839	105.9E6	27283827	9.481	10.174
16)	A 4,4'-DDD	6.161	6.752	87934456	22763348	8.831	9.874
17)	MA 4,4'-DDT	6.402	7.047	85457653	21347136	8.444	9.455
18)	B Endrin al...	6.476	6.962	89496383	22097096	8.611m	9.788
19)	B Endosulfa...	6.690	7.182	102.7E6	23815777	9.498	9.620
20)	A Methoxychlor	6.945	7.500	46471169	11244602	8.905	9.424
21)	B Endrin ke...	7.181	7.647	100.3E6	26189728	7.965	9.918m
22)	Mirex	7.370	8.098	78621213	17001480	11.194	9.317

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

