

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061322\
 Data File : PL075719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2022 13:11
 Operator : AR\AJ
 Sample : PB145452BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB145452BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/14/2022
 Supervised By :Ankita Jodhani 06/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 15:37:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 2022
 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...	5.645	4.638	12681055	29423656	18.790	17.533
28)	SA Decachlor...	11.639	10.382	11737786	23431034	19.172	16.630
Target Compounds							
2)	A alpha-BHC	6.230	5.340	52667458	120.0E6	56.032	52.984
3)	MA gamma-BHC...	6.628	5.761	48221938	111.1E6	54.939	51.220
4)	MA Heptachlor	7.282	6.169	47519226	105.0E6	51.677	49.252
5)	MB Aldrin	7.656	6.493	48157938	100.7E6	58.654	51.276
6)	B beta-BHC	6.880	6.140	20793620	45000598	50.665	45.847
7)	B delta-BHC	7.149	6.400	37813644	109.4E6	49.142	51.124
8)	B Heptachlo...	8.123	7.067	45456702	90508932	58.806	49.462
9)	A Endosulfan I	8.532	7.468	38181609	82121665	54.570	49.099
10)	B gamma-Chl...	8.392	7.342	39926375	90588381	51.415m	49.407
11)	B alpha-Chl...	8.475	7.411	42614130	89949691	55.880	49.264
12)	B 4,4'-DDE	8.661	7.623	36093768	81170275	54.536	50.770
13)	MA Dieldrin	8.822	7.753	39161047	87880556	54.207	51.920
14)	MA Endrin	9.063	8.044	33444313	60950219	56.407	44.583
15)	B Endosulfa...	9.296	8.353	33199999	72423750	53.352	50.537
16)	A 4,4'-DDD	9.203	8.207	31369366	64461896	57.332	49.022
17)	MA 4,4'-DDT	9.522	8.467	33079768	69745988	51.640	49.614
18)	B Endrin al...	9.432	8.541	27102924	56385083	52.918	50.060
19)	B Endosulfa...	9.670	8.771	32247128	72718889	51.480	49.510
20)	A Methoxychlor	10.008	9.059	17347747	40144298	48.461	49.278m
21)	B Endrin ke...	10.171	9.289	35536654	76790024	50.533m	47.570
22)	Mirex	10.645	9.476	26844628	57571467	47.699	44.833

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

