

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 16:21
 Operator : AR\AJ
 Sample : PB166775BS (Sig #1); PBI66775BS (Sig #2)
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166775BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/21/2025
 Supervised By :Ankita Jodhani 02/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:39:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.773	53715146	64541691	19.948	19.773
28)	SA Decachlor...	9.055	7.908	48054692	85221513	22.972	24.321
Target Compounds							
2)	A alpha-BHC	3.995	3.275	185.1E6	249.8E6	48.287	51.100
3)	MA gamma-BHC...	4.327	3.605	177.1E6	238.0E6	48.076	50.192
4)	MA Heptachlor	4.915	3.943	169.3E6	245.2E6	51.647	52.687
5)	MB Aldrin	5.257	4.223	164.6E6	233.6E6	50.292	51.208
6)	B beta-BHC	4.526	3.905	79805026	103.4E6	49.651	51.749
7)	B delta-BHC	4.773	4.134	172.6E6	233.6E6	49.234	49.171
8)	B Heptachlo...	5.683	4.725	150.2E6	222.7E6	50.497	53.284
9)	A Endosulfan I	6.069	5.095	136.5E6	212.5E6	51.634	54.823
10)	B gamma-Chl...	5.940	4.975	146.7E6	235.0E6	52.623	55.446
11)	B alpha-Chl...	6.018	5.038	146.4E6	229.4E6	52.495	54.804
12)	B 4,4'-DDE	6.192	5.227	135.6E6	225.5E6	55.689	56.249
13)	MA Dieldrin	6.344	5.359	143.1E6	232.5E6	51.553	54.123
14)	MA Endrin	6.573	5.633	107.5E6	186.9E6	45.865m	50.617m
15)	B Endosulfa...	6.794	5.929	123.4E6	209.2E6	51.207	56.482
16)	A 4,4'-DDD	6.710	5.782	108.6E6	187.8E6	57.151	59.495
17)	MA 4,4'-DDT	7.023	6.032	105.5E6	181.8E6	53.505	55.861
18)	B Endrin al...	6.924	6.109	99767264	166.4E6	51.319	54.641
19)	B Endosulfa...	7.158	6.331	114.8E6	201.6E6	50.705	56.533
20)	A Methoxychlor	7.500	6.608	52804643	96508336	50.608	53.971
21)	B Endrin ke...	7.644	6.837	133.2E6	247.6E6	52.802	59.016
22)	Mirex	8.116	7.017	98152968	176.0E6	47.133	52.038

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

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Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:39:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
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Integrator: ChemStation

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