

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
 Data File : PL094102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2025 14:26
 Operator : AR\AJ
 Sample : Q1309-13MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-5MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/10/2025
 Supervised By :Ankita Jodhani 02/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 01:35:49 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...	3.536	2.774	60768287	72463139	22.567m	22.200
28) SA Decachlor...	9.056	7.911	48272785	83078453	23.076	23.709
Target Compounds						
2) A alpha-BHC	3.994	3.276	194.9E6	253.1E6	50.845	51.769
3) MA gamma-BHC...	4.326	3.606	183.6E6	239.6E6	49.859	50.530
4) MA Heptachlor	4.915	3.944	172.1E6	242.3E6	52.503	52.050
5) MB Aldrin	5.256	4.224	166.1E6	231.5E6	50.752	50.756
6) B beta-BHC	4.525	3.907	82716272	105.4E6	51.462	52.785
7) B delta-BHC	4.772	4.135	178.9E6	240.1E6	51.042	50.527
8) B Heptachlo...	5.683	4.726	148.9E6	218.4E6	50.086	52.254
9) A Endosulfan I	6.069	5.096	134.3E6	207.6E6	50.829	53.559
10) B gamma-Chl...	5.939	4.976	143.7E6	238.0E6	51.567	56.153
11) B alpha-Chl...	6.018	5.040	144.0E6	227.6E6	51.635	54.356
12) B 4,4'-DDE	6.192	5.229	134.7E6	221.9E6	55.310	55.336
13) MA Dieldrin	6.344	5.360	141.1E6	226.8E6	50.837	52.803
14) MA Endrin	6.573	5.635	123.1E6	207.6E6	52.508	56.215m
15) B Endosulfa...	6.794	5.931	124.6E6	200.4E6	51.716	54.108
16) A 4,4'-DDD	6.708	5.784	104.6E6	177.6E6	55.045m	56.265
17) MA 4,4'-DDT	7.024	6.034	109.5E6	187.5E6	55.545	57.631
18) B Endrin al...	6.924	6.111	93042840	147.3E6	47.860	48.390
19) B Endosulfa...	7.159	6.333	113.2E6	190.8E6	49.990	53.492
20) A Methoxychlor	7.500	6.609	57900427	99272681	55.492	55.517
21) B Endrin ke...	7.644	6.839	124.9E6	219.9E6	49.509	52.418
22) Mirex	8.117	7.019	95793948	170.0E6	46.000	50.264

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

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 01:35:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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