

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
 Data File : PL094052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 14:50
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/05/2025
 Supervised By :Ankita Jodhani 02/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:41:44 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	2.774	135.7E6	171.4E6	50.381	52.497
28)	SA Decachlor...	9.055	7.909	94416593	152.7E6	45.134	43.568
Target Compounds							
2)	A alpha-BHC	3.994	3.276	195.9E6	260.9E6	51.110	53.361
3)	MA gamma-BHC...	4.327	3.606	184.5E6	247.4E6	50.107	52.181
4)	MA Heptachlor	4.915	3.944	155.5E6	223.7E6	47.455	48.050
5)	MB Aldrin	5.256	4.224	166.2E6	241.5E6	50.809	52.934
6)	B beta-BHC	4.525	3.906	81023247	105.1E6	50.409	52.626
7)	B delta-BHC	4.772	4.135	181.6E6	252.9E6	51.820	53.222
8)	B Heptachlo...	5.683	4.726	144.3E6	216.1E6	48.534	51.700
9)	A Endosulfan I	6.068	5.096	127.5E6	189.2E6	48.261	48.808
10)	B gamma-Chl...	5.939	4.976	138.9E6	223.3E6	49.826	52.696
11)	B alpha-Chl...	6.018	5.039	135.2E6	217.4E6	48.495	51.916
12)	B 4,4'-DDE	6.192	5.227	126.2E6	219.9E6	51.847	54.840m
13)	MA Dieldrin	6.343	5.360	132.5E6	221.6E6	47.720	51.589
14)	MA Endrin	6.572	5.636	105.4E6	188.0E6	44.960m	50.922
15)	B Endosulfa...	6.793	5.931	111.3E6	186.2E6	46.183	50.273
16)	A 4,4'-DDD	6.709	5.784	101.9E6	177.7E6	53.640	56.311
17)	MA 4,4'-DDT	7.023	6.034	82856661	142.8E6	42.015	43.894
18)	B Endrin al...	6.923	6.110	87669184	144.1E6	45.096	47.344
19)	B Endosulfa...	7.158	6.333	103.0E6	174.8E6	45.500	49.013
20)	A Methoxychlor	7.499	6.609	45232284	75099614	43.351	41.999
21)	B Endrin ke...	7.643	6.838	113.2E6	195.1E6	44.862	46.512
22)	Mirex	8.116	7.018	87777648	149.2E6	42.150	44.110

(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 05 01:41:44 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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Integrator: ChemStation

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