

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031825\
 Data File : PL094729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 16:34
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/19/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:42:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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	2.770	150.0E6	203.3E6	52.976	56.966
28)	SA Decachlor...	9.051	7.904	109.5E6	176.8E6	51.944	43.779
Target Compounds							
2)	A alpha-BHC	3.992	3.272	217.9E6	311.4E6	52.466	57.751
3)	MA gamma-BHC...	4.324	3.601	207.9E6	291.9E6	52.092	56.803
4)	MA Heptachlor	4.912	3.939	187.4E6	273.4E6	48.282	51.893
5)	MB Aldrin	5.253	4.219	185.9E6	268.6E6	50.336	55.082
6)	B beta-BHC	4.523	3.902	95436208	127.3E6	51.721	57.292
7)	B delta-BHC	4.770	4.130	206.9E6	289.6E6	53.134	57.903
8)	B Heptachlo...	5.680	4.721	169.5E6	248.5E6	50.663	54.275
9)	A Endosulfan I	6.066	5.091	155.2E6	238.3E6	50.551	54.305
10)	B gamma-Chl...	5.936	4.971	173.4E6	264.2E6	51.469	54.714
11)	B alpha-Chl...	6.014	5.034	168.1E6	258.9E6	50.984	54.238
12)	B 4,4'-DDE	6.189	5.223	162.2E6	267.3E6	55.118	57.509
13)	MA Dieldrin	6.341	5.355	161.8E6	264.4E6	50.579	54.499
14)	MA Endrin	6.569	5.629	133.4E6	233.4E6	48.121m	53.478m
15)	B Endosulfa...	6.791	5.925	136.0E6	228.1E6	50.089	52.689
16)	A 4,4'-DDD	6.707	5.778	124.0E6	213.9E6	57.240	59.478
17)	MA 4,4'-DDT	7.020	6.028	115.2E6	200.9E6	48.421	49.831
18)	B Endrin al...	6.921	6.105	100.6E6	165.3E6	47.668	49.119
19)	B Endosulfa...	7.156	6.328	122.3E6	213.6E6	50.286	52.431
20)	A Methoxychlor	7.497	6.603	58753122	102.4E6	49.081	48.299
21)	B Endrin ke...	7.641	6.832	136.2E6	235.7E6	51.516	49.392
22)	Mirex	8.113	7.012	99260551	177.1E6	48.038	46.656

(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: Mar 19 01:42:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
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QLast Update : Tue Mar 11 17:42:21 2025
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