

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021825\
 Data File : PL094253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2025 16:46
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/19/2025
 Supervised By :Ankita Jodhani 02/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 00:33:53 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	2.772	113.9E6	148.8E6	42.296	45.597
28)	SA Decachlor...	9.049	7.905	92071946	159.1E6	44.013	45.411
Target Compounds							
2)	A alpha-BHC	3.992	3.274	164.8E6	225.5E6	42.975	46.125
3)	MA gamma-BHC...	4.325	3.604	159.6E6	217.7E6	43.342	45.925
4)	MA Heptachlor	4.911	3.942	144.5E6	207.8E6	44.081m	44.638
5)	MB Aldrin	5.254	4.221	145.2E6	209.5E6	44.392	45.936
6)	B beta-BHC	4.523	3.904	70299102	92226556	43.737	46.172
7)	B delta-BHC	4.770	4.132	154.1E6	219.3E6	43.960	46.149
8)	B Heptachlo...	5.680	4.723	129.8E6	191.2E6	43.640	45.736
9)	A Endosulfan I	6.066	5.093	115.2E6	171.0E6	43.575	44.117
10)	B gamma-Chl...	5.936	4.973	123.5E6	195.5E6	44.320	46.142
11)	B alpha-Chl...	6.015	5.037	123.1E6	193.1E6	44.148	46.113
12)	B 4,4'-DDE	6.189	5.225	114.4E6	191.9E6	46.983	47.857
13)	MA Dieldrin	6.340	5.356	120.3E6	195.3E6	43.332	45.467
14)	MA Endrin	6.569	5.631	98005787	166.4E6	41.797m	45.058m
15)	B Endosulfa...	6.790	5.927	104.3E6	170.5E6	43.310	46.041
16)	A 4,4'-DDD	6.706	5.780	91326439	158.8E6	48.052	50.303
17)	MA 4,4'-DDT	7.020	6.030	87675570	149.8E6	44.459	46.049
18)	B Endrin al...	6.920	6.106	84443796	137.8E6	43.437	45.275
19)	B Endosulfa...	7.154	6.329	96937390	162.4E6	42.822	45.545
20)	A Methoxychlor	7.496	6.605	48009422	80500523	46.013	45.019
21)	B Endrin ke...	7.639	6.834	111.2E6	195.4E6	44.066	46.565
22)	Mirex	8.112	7.014	88495080	156.0E6	42.495	46.118

(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 19 00:33:53 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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