

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022825\
 Data File : PL094454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 13:11
 Operator : AR\AJ
 Sample : PB166932BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166932BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/03/2025
 Supervised By :mohammad ahmed 03/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:48:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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	2.772	51156507	62366338	20.147	19.543
28) SA Decachlor...	9.056	7.907	43778844	77283084	20.580	20.096
Target Compounds						
2) A alpha-BHC	3.995	3.274	178.6E6	238.0E6	47.213	48.431
3) MA gamma-BHC...	4.328	3.604	170.1E6	226.0E6	46.036	47.984
4) MA Heptachlor	4.915	3.942	165.2E6	232.6E6	48.721	49.268
5) MB Aldrin	5.257	4.221	159.8E6	219.1E6	46.567	47.415
6) B beta-BHC	4.526	3.904	76468943	98367048	47.886	49.457
7) B delta-BHC	4.773	4.133	163.5E6	221.7E6	46.221	46.805
8) B Heptachlo...	5.684	4.724	145.1E6	208.7E6	48.160	49.047
9) A Endosulfan I	6.069	5.094	132.4E6	199.5E6	48.184	50.031
10) B gamma-Chl...	5.939	4.974	142.0E6	217.5E6	48.369	50.121
11) B alpha-Chl...	6.018	5.037	141.9E6	214.0E6	48.972	49.561
12) B 4,4'-DDE	6.193	5.226	133.7E6	212.5E6	51.196	50.601
13) MA Dieldrin	6.344	5.358	139.2E6	217.7E6	48.847	49.691
14) MA Endrin	6.573	5.633	107.3E6	179.4E6	42.042m	52.682 #
15) B Endosulfa...	6.794	5.929	118.3E6	196.6E6	46.986	52.575
16) A 4,4'-DDD	6.710	5.781	104.3E6	176.9E6	56.407	55.534
17) MA 4,4'-DDT	7.024	6.032	104.4E6	179.0E6	49.730	50.320
18) B Endrin al...	6.925	6.108	93956562	156.9E6	48.262	49.651
19) B Endosulfa...	7.159	6.331	108.9E6	189.7E6	48.118	51.365
20) A Methoxychlor	7.501	6.607	51900974	94228313	46.714	48.297
21) B Endrin ke...	7.645	6.836	123.7E6	232.5E6	49.333	54.482
22) Mirex	8.117	7.016	90768746	166.1E6	43.992	47.621

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022825\
Data File : PL094454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 13:11
Operator : AR\AJ
Sample : PB166932BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PB166932BS

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 03/03/2025

Supervised By :mohammad ahmed 03/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:48:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

