

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050325\
 Data File : PL095498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2025 11:52
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/01/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 00:20:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 16:23:18 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...	3.594	2.910	63343650	72964446	19.403	22.947
2) SA Decachlor...	9.121	8.086	63129208	60666253	22.784	20.500
Target Compounds						
2) A alpha-BHC	4.045	3.419	47177459	56046524	9.524	12.598 #
3) MA gamma-BHC...	4.375	3.753	46084226	53051135	9.735m	12.062
6) B beta-BHC	4.563	4.047	20291420	24247458	9.814	11.681
12) B 4,4'-DDE	6.240	5.409	2301043	667586	0.587m	0.164m#
14) MA Endrin	6.621	5.808	173.9E6	188.8E6	54.603m	51.869
16) A 4,4'-DDD	6.749	5.949	882842	1855304	0.312m	0.568m#
17) MA 4,4'-DDT	7.067	6.204	310.1E6	340.2E6	108.855	99.001
18) B Endrin al...	6.966	6.276	783117	1942226	0.337m	0.743m#
20) A Methoxychlor	7.539	6.772	357.4E6	417.5E6	256.149	218.903m
21) B Endrin ke...	7.676	7.001	1733001	4381521	0.608m	1.244m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050325\
Data File : PL095498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2025 11:52
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/01/2025
Supervised By : mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 00:20:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
Quant Title : GC Extractables
QLast Update : Wed Apr 23 16:23:18 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

