

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053125\
 Data File : PD088781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2025 09:51
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/02/2025
 Supervised By : mohammad ahmed 06/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 22:48:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 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 x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.552	2.881	51387988	358.1E6	23.750	23.674
28)	SA Decachlor...	9.078	8.075	83062477	438.1E6	24.271	23.997
Target Compounds							
2)	A alpha-BHC	4.001	3.393	51786608	293.3E6	10.842	12.270
3)	MA gamma-BHC...	4.332	3.730	51561648	272.0E6	11.202	12.271
6)	B beta-BHC	4.517	4.026	21521486	104.1E6	11.935	10.681
14)	MA Endrin	6.578	5.791	205.9E6	1065.0E6	60.288	55.227
16)	A 4,4'-DDD	6.707	5.932	3807257	23688867	1.367m	1.362
17)	MA 4,4'-DDT	7.024	6.185	360.4E6	1963.4E6	115.425	108.254
18)	B Endrin al...	6.920	6.257	841833	10265583	0.327	0.737m#
20)	A Methoxychlor	7.497	6.756	438.2E6	2045.6E6	262.319	213.647
21)	B Endrin ke...	7.632	6.993	2713294	17175223	0.793m	0.888

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053125\
Data File : PD088781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2025 09:51
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/02/2025
Supervised By :mohammad ahmed 06/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 22:48:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 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 x 0.25µm

