

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020625\
 Data File : PD087750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2025 10:49
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/07/2025
 Supervised By : Ankita Jodhani 02/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 04:21:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012325.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 14:33:08 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 x 0.5 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...	3.555	2.881	41429881	268.9E6	20.795	22.354
28)	SA Decachlor...	9.085	8.082	62099275	298.1E6	20.360	21.091
Target Compounds							
2)	A alpha-BHC	4.004	3.395	39484592	218.8E6	9.811	11.704
3)	MA gamma-BHC...	4.334	3.732	38224605	200.7E6	9.605m	11.306
6)	B beta-BHC	4.520	4.028	17223287	93199302	10.910	12.220
12)	B 4,4'-DDE	6.202	5.380	610782	3085959	0.202m	0.196m
14)	MA Endrin	6.582	5.795	125.0E6	672.7E6	43.134	45.166
16)	A 4,4'-DDD	6.712	5.936	9532995	55563671	3.961	4.202
17)	MA 4,4'-DDT	7.029	6.190	240.3E6	1215.2E6	93.290	90.281
18)	B Endrin al...	6.922	6.264	4381054	28556313	1.891	2.450 #
20)	A Methoxychlor	7.501	6.762	314.0E6	1368.3E6	213.914	179.035
21)	B Endrin ke...	7.638	6.997	9378044	66988774	3.050	4.293 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020625\
Data File : PD087750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 10:49
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 02/07/2025
Supervised By : Ankita Jodhani 02/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 04:21:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012325.M
Quant Title : GC Extractables
QLast Update : Wed Jan 22 14:33:08 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

