

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012825\
 Data File : PD087570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 16:46
 Operator : AR\AJ
 Sample : PEM051
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM040

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/30/2025
 Supervised By : Ankita Jodhani 01/31/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 08:24:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 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...	3.556	2.882	43736029	281.8E6	21.460	22.789
2)	SA Decachlor...	9.087	8.086	50845741	241.7E6	15.208m	16.686
Target Compounds							
2)	A alpha-BHC	4.006	3.396	42441238	228.6E6	10.216	11.543
3)	MA gamma-BHC...	4.337	3.734	39939152	204.9E6	9.929	11.184
6)	B beta-BHC	4.521	4.030	18007905	92096144	10.026	10.796
14)	MA Endrin	6.584	5.798	137.1E6	713.1E6	42.238	47.721
16)	A 4,4'-DDD	6.716	5.940	3465422	14250680	1.260	1.066
17)	MA 4,4'-DDT	7.031	6.193	270.3E6	1301.0E6	93.281	94.404
18)	B Endrin al...	6.924	6.268	3848549	19982307	1.527	1.733
20)	A Methoxychlor	7.504	6.765	347.5E6	1503.5E6	219.305	244.097
21)	B Endrin ke...	7.640	7.001	4736890	30430201	1.376	1.916 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012825\
Data File : PD087570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 16:46
Operator : AR\AJ
Sample : PEM051
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 08:24:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 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

