

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
 Data File : PD087255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 17:47
 Operator : AR\AJ
 Sample : PEM030
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM019

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/23/2024
 Supervised By :mohammad ahmed 12/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:41:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 2024
 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...	3.556	2.883	44131677	252.7E6	21.555	21.716
27)	SA Decachlor...	9.086	8.086	66001919	292.6E6	21.610	22.213
Target Compounds							
2)	A alpha-BHC	4.005	3.396	41239610	204.4E6	10.221	11.213
3)	MA gamma-BHC...	4.336	3.733	40621117	185.7E6	10.401	10.976
6)	B beta-BHC	4.520	4.029	18409084	84635245	10.528	10.815
14)	MA Endrin	6.582	5.797	144.2E6	672.6E6	48.280	48.142
16)	A 4,4'-DDD	6.711	5.939	2918764	14939155	1.126m	1.227
17)	MA 4,4'-DDT	7.029	6.193	287.6E6	1267.3E6	107.293	100.515
18)	B Endrin al...	6.922	6.267	3586652	22659569	1.528	2.169 #
20)	A Methoxychlor	7.502	6.765	377.5E6	1475.9E6	253.745	253.150
21)	B Endrin ke...	7.638	7.000	7321946	41057579	2.282	2.840

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

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