

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 07:16
 Operator : AR\AJ
 Sample : PEM113
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM028

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/13/2024
 Supervised By :mohammad ahmed 06/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 09:57:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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...	3.562	2.772	25261216	115.3E6	19.353	21.161
27)	SA Decachlor...	9.118	7.896	38761035	126.8E6	19.934	20.887m
Target Compounds							
2)	A alpha-BHC	4.019	3.271	20865539	90988908	9.402	10.673
3)	MA gamma-BHC...	4.353	3.600	20060136	82885405	9.221	10.614
6)	B beta-BHC	4.550	3.897	9075062	38864389	9.005	10.892
14)	MA Endrin	6.612	5.626	69361593	284.3E6	41.060	43.952
16)	A 4,4'-DDD	6.745	5.772	3901629	13975525	2.663	2.479m
17)	MA 4,4'-DDT	7.060	6.024	144.7E6	552.8E6	96.040	97.659
18)	B Endrin al...	6.960	6.099	2538044	11403902	1.903m	2.381m#
20)	A Methoxychlor	7.536	6.598	199.5E6	675.1E6	230.562	232.296m
21)	B Endrin ke...	7.682	6.826	5959177	27124405	3.197m	4.035m#

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

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