

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 00:54
 Operator : AR\AJ
 Sample : PEM218
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM133

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/21/2024
 Supervised By :mohammad ahmed 09/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:03:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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...	3.490	2.894	25980679	75702105	21.454	20.028
27)	SA Decachlor...	8.964	8.089	34280860	56346678	20.897	21.078
Target Compounds							
2)	A alpha-BHC	3.935	3.405	23959304	58027201	10.141	10.508
3)	MA gamma-BHC...	4.263	3.740	25307655	53186692	10.116	10.206
6)	B beta-BHC	4.447	4.033	9446586	23116895	9.906	9.941m
12)	B 4,4'-DDE	6.122	5.389	421597	1990348	0.241m	0.465m#
14)	MA Endrin	6.496	5.803	76464601	195.3E6	47.559	47.077
16)	A 4,4'-DDD	6.629	5.943	3103574	9064845	2.356m	2.707m
17)	MA 4,4'-DDT	6.943	6.197	133.8E6	334.9E6	109.731m	105.746
18)	B Endrin al...	6.838	6.273	1873576	7582718	1.582m	2.742m#
20)	A Methoxychlor	7.416	6.769	184.4E6	417.5E6	252.077	257.224
21)	B Endrin ke...	7.548	7.009	3447278	7967448	2.156m	1.715m

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

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