

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
 Data File : PD082559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2024 16:39
 Operator : AR\AJ
 Sample : PEM051
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM169

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/23/2024
 Supervised By : Ankita Jodhani 04/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 21:29:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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...	3.564	2.775	27000057	70414999	17.805	20.424
27)	SA Decachlor...	9.123	7.908	38878316	76396004	19.881	23.478
Target Compounds							
2)	A alpha-BHC	4.022	3.275	20959254	54530626	8.159	10.155
3)	MA gamma-BHC...	4.356	3.605	21406392	51283000	8.610	10.228
6)	B beta-BHC	4.552	3.899	9994234	22999325	9.532	11.063m
12)	B 4,4'-DDE	6.229	5.230	214917	883586	0.104m	0.228 #
14)	MA Endrin	6.615	5.634	78169431	187.1E6	42.637	51.569
16)	A 4,4'-DDD	6.748	5.781	2053485	5275292	1.303	1.713 #
17)	MA 4,4'-DDT	7.064	6.032	150.8E6	372.4E6	92.181	113.467
18)	B Endrin al...	6.965	6.107	2005760	6200125	1.479	2.344 #
20)	A Methoxychlor	7.539	6.607	190.6E6	438.3E6	216.308	261.748
21)	B Endrin ke...	7.687	6.834	4307050	13746019	2.398	3.656 #

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

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