

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
 Data File : PL090770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 14:40
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/06/2024
 Supervised By :Ankita Jodhani 08/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 10:57:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.787	40169894	34069693	20.746	19.707
28)	SA Decachlor...	9.060	7.931	30520589	34749522	21.243	20.818
Target Compounds							
2)	A alpha-BHC	4.000	3.290	29295302	23947985	10.606	9.721
3)	MA gamma-BHC...	4.333	3.621	27871972	22196462	10.597	9.481
6)	B beta-BHC	4.530	3.919	13714996	11150476	10.894	10.483
12)	B 4,4'-DDE	6.198	5.247	760294	475812	0.384m	0.254m#
14)	MA Endrin	6.580	5.654	82295822	86371635	44.935	47.270
16)	A 4,4'-DDD	6.716	5.803	1602721	1468098	0.972	0.946
17)	MA 4,4'-DDT	7.029	6.053	158.6E6	178.5E6	88.939	107.643
18)	B Endrin al...	6.929	6.128	2250034	3215503	1.494	2.271 #
20)	A Methoxychlor	7.504	6.628	204.5E6	225.3E6	214.314	244.096
21)	B Endrin ke...	7.646	6.856	5251083	3997453	2.650m	2.017

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

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