

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081624\
 Data File : PD084493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 14:12
 Operator : AR\AJ
 Sample : P3502-10DL 2X
 Misc :
 ALS Vial : 91 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXS9DL

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/19/2024
 Supervised By :Ankita Jodhani 08/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:50:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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...	3.587	2.927	7418182	51361676	8.848	9.757
2) SA Decachlor...	9.116	8.137	17724023	49379704	10.190	13.140 #
Target Compounds						
2) A alpha-BHC	4.036	3.441	561.4E6	1774.7E6	370.932	217.711 #
3) MA gamma-BHC...	4.367	3.777	690.6E6	2209.6E6	443.366	286.697 #
4) MA Heptachlor	4.966	4.132	345.1E6	1077.7E6	197.704	143.001m#
5) MB Aldrin	5.309	4.421	396.3E6	1077.0E6	224.571	146.956 #
6) B beta-BHC	4.548	4.070	318.2E6	1212.7E6	440.394	337.209
7) B delta-BHC	4.798	4.309	209.0E6	817.2E6	120.997	97.419
8) B Heptachlo...	5.728	4.926	181.1E6	628.0E6	106.570	94.120
9) A Endosulfan I	6.112	5.301	261.3E6	763.6E6	164.064	128.699m
10) B trans-Chl...	5.983	5.179	932.0E6	2400.9E6	564.437	376.775m#
11) B cis-Chlor...	6.064	5.245	929.3E6	2323.9E6	540.040	369.235 #
12) B 4,4'-DDE	6.232	5.430	956.2E6	2645.4E6	546.691	433.787
13) MA Dieldrin	6.385	5.569	495.3E6	1250.6E6	275.698	203.297 #
14) MA Endrin	6.612	5.846	146.3E6	519.6E6	97.638	94.113
15) B Endosulfa...	6.823	6.138	136.7E6	457.2E6	82.906	88.053
16) A 4,4'-DDD	6.741	5.985	811.6E6	2185.4E6	630.998	445.445m#
17) MA 4,4'-DDT	7.056	6.241	719.9E6	1895.4E6	531.017m	382.618 #
18) B Endrin al...	6.952	6.316	213.8E6	632.7E6	188.123	169.091
19) B Endosulfa...	7.186	6.542	443.8E6	1089.0E6	292.349	233.254
20) A Methoxychlor	7.527	6.814	318.2E6	849.6E6	399.047	394.527
21) B Endrin ke...	7.665	7.052	995.0E6	1880.0E6	600.847m	361.011m#

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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