

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
 Data File : PD085025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 22:28
 Operator : AR\AJ
 Sample : P3878-22MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDCC3MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/12/2024
 Supervised By :Ankita Jodhani 09/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:21:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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...	3.528	2.918	27641182	2624.6E6	27.330m	741.675m#
27)	SA Decachlor...	9.034	8.107	11449681	25382633	8.767	7.300
Target Compounds							
2)	A alpha-BHC	3.984	3.417	180.8E6	423.0E6	106.335	83.434
3)	MA gamma-BHC...	4.259f	3.749	47683.5E6	479.4E6	29473.287m	98.924m#
4)	MA Heptachlor	4.910	4.101	79672487	240.2E6	51.782	56.418m
5)	MB Aldrin	5.251	4.390	83859923	153.6E6	52.434	34.584 #
6)	B beta-BHC	4.494	4.045	11334748	101.9E6	15.605	47.024 #
7)	B delta-BHC	4.742	4.281	209.5E6	538.8E6	127.760m	108.541m
8)	B Heptachlo...	5.670	4.896	76669699	221.5E6	51.406	52.310
9)	A Endosulfan I	6.052	5.271	76115100	180.1E6	55.324m	46.988m
10)	B trans-Chl...	5.924	5.148	80758246	225.6E6	57.260	54.846m
11)	B cis-Chlor...	6.004	5.214	83012633	204.0E6	56.144m	48.630m
12)	B 4,4'-DDE	6.174	5.400	141.9E6	399.0E6	113.785	101.730
13)	MA Dieldrin	6.325	5.539	156.4E6	423.6E6	106.008	98.607
14)	MA Endrin	6.551	5.817	146.6E6	415.7E6	129.925m	112.278
15)	B Endosulfa...	6.761	6.108	124.7E6	328.0E6	94.478m	88.465
16)	A 4,4'-DDD	6.681	5.957	114.9E6	394.9E6	116.390m	116.359
17)	MA 4,4'-DDT	6.997	6.212	105.2E6	337.7E6	117.505m	105.552
18)	B Endrin al...	6.891	6.288	129.7E6	267.4E6	143.570m	93.656 #
19)	B Endosulfa...	7.125	6.512	140.3E6	332.3E6	121.771	93.035
20)	A Methoxychlor	7.468	6.784	464.8E6	819.0E6	892.296m	495.083 #
21)	B Endrin ke...	7.605	7.023	139.3E6	398.3E6	113.931	90.464

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

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