

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112524\
 Data File : PD086923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 14:34
 Operator : AR\AJ
 Sample : P4895-05MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2A12MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/26/2024
 Supervised By :Ankita Jodhani 11/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:08:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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...	3.556	2.884	29669034	173.9E6	16.134m	15.066
27)	SA Decachlor...	9.091	8.087	48321020	198.9E6	18.149	15.604
Target Compounds							
2)	A alpha-BHC	4.008	3.398	202.6E6	839.6E6	57.547	46.879
3)	MA gamma-BHC...	4.339	3.735	201.0E6	787.3E6	57.725	47.204
4)	MA Heptachlor	4.939	4.091	205.3E6	773.4E6	59.078	44.962
5)	MB Aldrin	5.282	4.377	198.4E6	773.3E6	56.177	45.270
6)	B beta-BHC	4.522	4.031	77562157	342.8E6	48.930	43.389
7)	B delta-BHC	4.771	4.268	134.5E6	541.9E6	36.955	30.860
8)	B Heptachlo...	5.701	4.882	175.6E6	698.5E6	53.735	44.042
9)	A Endosulfan I	6.085	5.257	165.8E6	655.6E6	55.750	45.296
10)	B trans-Chl...	5.956	5.136	170.2E6	719.7E6	53.221	43.570
11)	B cis-Chlor...	6.038	5.201	178.4E6	718.4E6	54.853	44.831
12)	B 4,4'-DDE	6.206	5.386	342.0E6	1376.4E6	110.877	90.273
13)	MA Dieldrin	6.358	5.523	375.7E6	1388.8E6	114.631	90.897
14)	MA Endrin	6.585	5.799	315.2E6	1257.7E6	116.592	91.039
15)	B Endosulfa...	6.796	6.091	294.2E6	1206.1E6	106.040	86.432
16)	A 4,4'-DDD	6.715	5.941	266.9E6	1044.5E6	112.525	86.460
17)	MA 4,4'-DDT	7.031	6.195	285.2E6	1168.0E6	115.042m	90.346
18)	B Endrin al...	6.925	6.269	210.2E6	851.1E6	95.643	79.308
19)	B Endosulfa...	7.160	6.493	265.6E6	1110.9E6	98.467	82.788
20)	A Methoxychlor	7.504	6.767	728.7E6	2372.1E6	539.855	410.294
21)	B Endrin ke...	7.641	7.002	311.4E6	1241.6E6	102.086	83.090

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

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