

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD063003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 15:01
 Operator : AR\AJ
 Sample : M2364-02MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 AST2-COPR4-1MS

Manual Integrations
 APPROVED

Ankita
 5/18/2021 4:16:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 07:32:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.440	3.970	21544313	228.0E6	19.559	19.679
28)	SA Decachlor...	8.196	9.024	25244751	222.2E6	20.059	21.777
Target Compounds							
2)	A alpha-BHC	3.876	4.358	83429082	842.5E6	48.117	43.754
3)	MA gamma-BHC...	4.159	4.643	77402390	773.6E6	47.607	44.821
4)	MA Heptachlor	4.460	5.150	75376750	763.8E6	47.916	46.066
5)	MB Aldrin	4.708	5.455	73434276	767.1E6	47.934	45.955
6)	B beta-BHC	4.410	4.813	32119851	324.0E6	39.712	43.687
7)	B delta-BHC	4.614	5.030	78734251	787.0E6	47.764	56.325
8)	B Heptachlo...	5.151	5.841	69488831	694.6E6	48.219	45.412
9)	A Endosulfan I	5.490	6.197	64466370	664.8E6	47.507	46.804
10)	B gamma-Chl...	5.378	6.074	69718481	704.7E6	47.531	45.207
11)	B alpha-Chl...	5.436	6.147	68955160	692.0E6	47.761	46.697
12)	B 4,4'-DDE	5.600	6.305	68047214	708.7E6	47.432	46.952
13)	MA Dieldrin	5.734	6.454	69477177	709.1E6	46.956	46.767
14)	MA Endrin	5.991	6.671	62734197	584.0E6	46.905	45.773
15)	B Endosulfa...	6.264	6.881	58284565	606.8E6	46.848	50.602
16)	A 4,4'-DDD	6.117	6.794	57424038	603.8E6	47.735	49.764
17)	MA 4,4'-DDT	6.358	7.091	57573464	578.3E6	50.372	51.286m
18)	B Endrin al...	6.432	7.003	47858589	466.0E6	45.024	45.753m
19)	B Endosulfa...	6.646	7.227	57582274	579.2E6	47.775	47.201
20)	A Methoxychlor	6.905	7.550	32165391	281.4E6	47.932	49.048
21)	B Endrin ke...	7.138	7.697	71127917	580.3E6	48.133	48.375
22)	Mirex	7.326	8.151	49842416	365.9E6	46.451	48.114

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

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