

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
 Data File : PL051328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 20:05
 Operator : SM\AJ
 Sample : K4231-05MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 REACTOR-3-B(0-3)MS

Manual Integrations
 APPROVED

Ankita
 8/14/2019 9:33:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:50:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.316	3.927	227.1E6	67002648	22.605	23.483
28)	SA Decachlor...	7.976	8.955	261.5E6	65659427	25.830	23.218
Target Compounds							
2)	A alpha-BHC	3.743	4.315	1010.3E6	247.7E6	60.288	60.038
3)	MA gamma-BHC...	4.018	4.598	959.7E6	239.2E6	62.390	61.763
4)	MA Heptachlor	4.302	5.100	1054.2E6	256.7E6	64.248	61.913
5)	MB Aldrin	4.540	5.402	992.0E6	244.6E6	64.032	64.918
6)	B beta-BHC	4.273	4.775	408.3E6	108.0E6	62.286	62.471
7)	B delta-BHC	4.466	4.988	681.0E6	145.6E6	41.503	37.635
8)	B Heptachlo...	4.976	5.789	931.9E6	225.8E6	63.079	59.033
9)	A Endosulfan I	5.306	6.143	835.5E6	218.7E6	57.445	63.606
10)	B gamma-Chl...	5.198	6.022	981.3E6	235.1E6	62.175	63.609
11)	B alpha-Chl...	5.253	6.093	922.6E6	233.5E6	60.475m	63.714
12)	B 4,4'-DDE	5.422	6.254	964.5E6	237.2E6	64.362	65.839
13)	MA Dieldrin	5.545	6.400	983.4E6	231.3E6	63.457	65.310
14)	MA Endrin	5.797	6.617	948.2E6	197.4E6	64.411	63.656
15)	B Endosulfa...	6.073	6.829	847.8E6	201.7E6	60.579	63.432
16)	A 4,4'-DDD	5.932	6.745	786.2E6	178.8E6	65.604	67.130
17)	MA 4,4'-DDT	6.166	7.041	803.6E6	187.6E6	64.881	69.507
18)	B Endrin al...	6.239	6.952	693.0E6	169.9E6	60.074	62.506m
19)	B Endosulfa...	6.451	7.176	760.1E6	181.2E6	59.665	62.725
20)	A Methoxychlor	6.710	7.502	409.3E6	101.5E6	65.601	69.170
21)	B Endrin ke...	6.932	7.644	920.0E6	201.1E6	67.261	69.547
22)	Mirex	7.105	8.092	629.3E6	148.9E6	64.189	64.844

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

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