

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL123019\  
 Data File : PL055405.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Dec 2019 01:15  
 Operator : SG\AJ  
 Sample : K6447-01MSD  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RBR31-48MSD

Manual Integrations  
 APPROVED

mohammad  
 12/31/2019 11:59:56 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 31 04:11:27 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122119.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Dec 21 05:21:06 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
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System Monitoring Compounds						
1) SA Tetrachlo...	3.536	4.049	50988724	12554419	4.848	4.751
28) SA Decachlor...	8.316	9.152	34134704	9765285	3.679	4.424m
Target Compounds						
2) A alpha-BHC	3.978	4.441	166.5E6	40225552	9.569	10.923
3) MA gamma-BHC...	4.264	4.726	153.8E6	40745964	9.329m	11.919 #
4) MA Heptachlor	4.570	5.236	158.7E6	35714235	9.721	11.352
5) MB Aldrin	4.821	5.540	153.8E6	34220163	10.071	11.884m
6) B beta-BHC	4.516	4.898	68817242	15716951	10.035	9.571
7) B delta-BHC	4.723	5.115	129.7E6	21596268	8.570	7.723m
8) B Heptachlo...	5.267	5.927	141.7E6	25537293	9.914	10.019m
9) A Endosulfan I	5.609	6.287	124.3E6	30563806	9.405	12.340 #
10) B gamma-Chl...	5.495	6.163	148.1E6	39202911	10.162	14.771 #
11) B alpha-Chl...	5.554	6.236	141.4E6	34106693	10.046	13.006 #
12) B 4,4'-DDE	5.716	6.393	149.7E6	30724543	11.235	12.601
13) MA Dieldrin	5.853	6.545	158.1E6	28790095	11.328	11.281
14) MA Endrin	6.110	6.763	125.7E6	22638117	9.887m	10.549
15) B Endosulfa...	6.385	6.974	126.9E6	26157656	10.811	11.034
16) A 4,4'-DDD	6.232	6.885	98330204	23493771	10.238m	12.358
17) MA 4,4'-DDT	6.476	7.185	97283916	22034285	9.664	11.227
18) B Endrin al...	6.553	7.098	108.5E6	22058038	11.144	11.429
19) B Endosulfa...	6.774	7.322	239.8E6	24837993	23.842	11.892 #
20) A Methoxychlor	7.021	7.645	44202782	14680407	9.172	13.602 #
21) B Endrin ke...	7.260	7.796	91978241	25215963	8.775	11.323 #
22) Mirex	7.453	8.254	72251989	19366834	9.486	11.680
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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 ECD\_L  
 ClientSampled :  
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