

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 12:36
 Operator : AJ\MA
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

mohammad
 5/22/2020 12:13:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 13:50:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.529	4.076	37503156	53886570	20.453	19.896
28)	SA Decachlor...	8.311	9.188	34244939	55374892	20.268	21.006
Target Compounds							
2)	A alpha-BHC	3.971	4.469	24750867	35455667	9.103	8.835
3)	MA gamma-BHC...	4.257	4.756	21376030	33286992	9.057	8.783
6)	B beta-BHC	4.507	4.922	10974319	16132567	10.678	9.271m
12)	B 4,4'-DDE	5.709	6.428	315394	654234	0.192m	0.229
14)	MA Endrin	6.104	6.802	72175634	115.9E6	46.051	46.463
16)	A 4,4'-DDD	6.228	6.919	4583359	7720060	3.238	3.236
17)	MA 4,4'-DDT	6.470	7.220	143.4E6	235.2E6	98.616	98.895
18)	B Endrin al...	6.543	7.134	2218232	3945835	1.572	1.672
20)	A Methoxychlor	7.016	7.676	189.5E6	316.8E6	222.201	227.135
21)	B Endrin ke...	7.249	7.830	6290494	8588441	3.411	3.100

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

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Instrument :
ECD_L
ClientSampled :
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