

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020720\
 Data File : PL056411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2020 01:22
 Operator : AJ\MA
 Sample : L1446-02MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HP-640MS

Manual Integrations
 APPROVED

mohammad
 2/11/2020 11:07:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 02:24:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 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...	3.497	4.016	457.0E6	36935624	43.638m	12.632 #
28)	SA Decachlor...	8.253	9.094	158.7E6	31510925	15.069	13.931
Target Compounds							
2)	A alpha-BHC	3.936	4.405	120.6E6	139.0E6	6.766	31.753 #
3)	MA gamma-BHC...	4.221	4.691	453.0E6	27897270	27.664	6.803m#
4)	MA Heptachlor	4.522	5.200	132.1E6	126.3E6	8.227	35.313 #
5)	MB Aldrin	4.770	5.507	203.4E6	15264511	12.501	4.343 #
6)	B beta-BHC	4.478	4.861	407.6E6	18029549	61.878m	10.997m#
7)	B delta-BHC	4.675	5.079	60335592	15430668	3.763m	4.811 #
8)	B Heptachlor...	5.215	5.890	109.1E6	28980357	7.095	9.311m#
9)	A Endosulfan I	5.550	6.249	131.9E6	30562133	9.092	10.212m
10)	B gamma-Chl...	5.442	6.128	198.8E6	70268519	12.676	22.096 #
11)	B alpha-Chl...	5.488	6.198	425.8E6	45567465	27.680m	14.376 #
12)	B 4,4'-DDE	5.662	6.352	133.7E6	23074016	9.225	7.703
13)	MA Dieldrin	5.796	6.506	135.7E6	41028802	8.820	13.218 #
14)	MA Endrin	6.054	6.726	210.0E6	46163154	14.941	17.615m
15)	B Endosulfa...	6.335	6.950f	12800.5E6	2036.1E6	978.748	756.330m
16)	A 4,4'-DDD	6.183	6.848	70521677	18106273	6.561m	7.674m
17)	MA 4,4'-DDT	6.420	7.146	166.2E6	23372006	15.210	10.180 #
18)	B Endrin al...	6.497	7.061	163.1E6	26003300	14.910	11.454
19)	B Endosulfa...	6.717	7.280	316.7E6	99642989	26.048	39.373 #
20)	A Methoxychlor	6.966	7.606	466.3E6	18036015	87.783	14.710m#
21)	B Endrin ke...	7.199	7.757	111.8E6	38513940	8.542	14.442 #
22)	Mirex	7.393	8.209	76595488	47890465	8.290m	26.345 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020720\
Data File : PL056411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2020 01:22
Operator : AJ\MA
Sample : L1446-02MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HP-640MS

Manual Integrations
APPROVED

mohammad
2/11/2020 11:07:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 02:24:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 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

