

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
 Data File : PL056083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2020 15:44
 Operator : AJ\MA
 Sample : L1242-04MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20200058-COMP-4MS

Manual Integrations
 APPROVED

mohammad
 1/29/2020 11:51:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 17:00:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.964	220.6E6	68251055	23.019	24.149
28)	SA Decachlor...	8.231	8.945	192.9E6	42979376	18.450	18.760
Target Compounds							
2)	A alpha-BHC	3.926	4.347	869.2E6	243.1E6	52.381	57.335
3)	MA gamma-BHC...	4.209	4.626	840.8E6	228.5E6	55.423	57.607
4)	MA Heptachlor	4.510	5.125	866.3E6	205.5E6	58.012	60.772
5)	MB Aldrin	4.759	5.425	800.0E6	205.9E6	54.660	60.079
6)	B beta-BHC	4.457	4.795	322.8E6	84014781	50.298m	52.941
7)	B delta-BHC	4.663	5.006	721.6E6	156.9E6	49.229	52.499m
8)	B Heptachlo...	5.200	5.805	759.7E6	161.0E6	55.078	53.897
9)	A Endosulfan I	5.539	6.158	662.8E6	157.4E6	51.082	54.069
10)	B gamma-Chl...	5.425	6.037	779.8E6	174.6E6	55.581m	56.603
11)	B alpha-Chl...	5.483	6.108	741.0E6	171.1E6	53.604m	55.400
12)	B 4,4'-DDE	5.647	6.263	696.8E6	161.3E6	53.347	55.089
13)	MA Dieldrin	5.781	6.412	775.9E6	167.9E6	56.093	55.544
14)	MA Endrin	6.038	6.627	672.1E6	137.1E6	53.199	54.101
15)	B Endosulfa...	6.310	6.834	579.4E6	147.8E6	51.882	55.123
16)	A 4,4'-DDD	6.162	6.748	569.8E6	136.3E6	57.228	59.104
17)	MA 4,4'-DDT	6.401	7.043	554.5E6	128.2E6	54.784	56.780
18)	B Endrin al...	6.477	6.957	536.4E6	126.0E6	51.609	55.822
19)	B Endosulfa...	6.690	7.178	555.7E6	128.6E6	51.383	51.939
20)	A Methoxychlor	6.945	7.496	291.8E6	63071567	55.918	52.859
21)	B Endrin ke...	7.180	7.644	646.7E6	145.2E6	51.368m	54.983
22)	Mirex	7.370	8.093	410.1E6	92228298	58.388	50.545

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
Data File : PL056083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2020 15:44
Operator : AJ\MA
Sample : L1242-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
20200058-COMP-4MS

Manual Integrations
APPROVED

mohammad
1/29/2020 11:51:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 17:00:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 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

