

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
 Data File : PL059656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 15:17
 Operator : AJ\MA
 Sample : L3160-01MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MUDDY-DRUMMS

Manual Integrations
 APPROVED

Ankita
 7/2/2020 10:43:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:11:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.517	4.071	20657133	28991546	11.501	10.901
28)	SA Decachlor...	8.286	9.184	8845526	12134880	5.762	5.583
Target Compounds							
2)	A alpha-BHC	3.958	4.463	126.3E6	190.5E6	49.116	48.927
3)	MA gamma-BHC...	4.243	4.751	110.4E6	177.2E6	48.684	48.446
4)	MA Heptachlor	4.548	5.265	104.9E6	173.1E6	50.199	49.413
5)	MB Aldrin	4.798	5.573	89802565	148.9E6	52.412	47.076
6)	B beta-BHC	4.492	4.918	47570812	77414315	50.704	50.274m
7)	B delta-BHC	4.699	5.140	99184061	137.9E6	50.710	47.146
8)	B Heptachlo...	5.241	5.960	84077125	126.4E6	51.864	51.995m
9)	A Endosulfan I	5.582	6.320	78738476	133.5E6	51.170	49.489
10)	B gamma-Chl...	5.469	6.196	83343922	140.2E6	50.939	47.558
11)	B alpha-Chl...	5.527	6.269	114.6E6	140.2E6	69.793	47.396 #
12)	B 4,4'-DDE	5.691	6.424	78409587	133.2E6	52.304	49.914
13)	MA Dieldrin	5.826	6.578	83024069	135.8E6	52.005	48.196
14)	MA Endrin	6.084	6.797	76906779	119.9E6	52.012	48.774
15)	B Endosulfa...	6.356	7.005	72232571	119.9E6	47.588	46.691
16)	A 4,4'-DDD	6.208	6.915	66916650	112.9E6	50.131	47.420
17)	MA 4,4'-DDT	6.450	7.215	65132325	108.1E6	51.306	47.780
18)	B Endrin al...	6.524	7.129	62426267	100.7E6	49.463	45.440
19)	B Endosulfa...	6.737	7.353	72713890	116.2E6	50.649	48.557
20)	A Methoxychlor	6.993	7.672	37376003	58017430	48.838m	44.929
21)	B Endrin ke...	7.229	7.826	84284130	129.4E6	51.044	51.362
22)	Mirex	7.422	8.283	60181840	83166235	46.348	43.545

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
Data File : PL059656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2020 15:17
Operator : AJ\MA
Sample : L3160-01MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MUDDY-DRUMMS

Manual Integrations
APPROVED

Ankita
7/2/2020 10:43:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 04:11:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

