

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
 Data File : PL059657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 15:31
 Operator : AJ\MA
 Sample : L3160-01MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MUDDY-DRUMMSD

Manual Integrations
 APPROVED

Ankita
 7/2/2020 10:43:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:11:21 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...	3.516	4.070	20762823	29436624	11.560	11.069
28)	SA Decachlor...	8.286	9.182	9954302	11737110	6.484	5.400
Target Compounds							
2)	A alpha-BHC	3.957	4.463	128.4E6	194.7E6	49.916	49.993
3)	MA gamma-BHC...	4.242	4.750	112.3E6	180.9E6	49.524	49.477
4)	MA Heptachlor	4.547	5.264	106.2E6	177.7E6	50.838	50.733
5)	MB Aldrin	4.797	5.572	91252911	153.7E6	53.258	48.619
6)	B beta-BHC	4.492	4.917	48380484	79471781	51.567	51.611m
7)	B delta-BHC	4.698	5.139	101.0E6	140.2E6	51.631	47.926
8)	B Heptachlo...	5.241	5.959	85284783	128.1E6	52.609	52.722m
9)	A Endosulfan I	5.581	6.319	79605898	139.5E6	51.734	51.699
10)	B gamma-Chl...	5.469	6.195	84562620	145.9E6	51.684	49.477
11)	B alpha-Chl...	5.526	6.269	116.1E6	146.3E6	70.703	49.481 #
12)	B 4,4'-DDE	5.691	6.423	79355475	137.1E6	52.935	51.408
13)	MA Dieldrin	5.825	6.577	84581502	141.2E6	52.981	50.113
14)	MA Endrin	6.082	6.797	78065215	123.8E6	52.795	50.321
15)	B Endosulfa...	6.354	7.005	73982679	123.7E6	48.741	48.150
16)	A 4,4'-DDD	6.207	6.915	68081265	116.1E6	51.004	48.743
17)	MA 4,4'-DDT	6.449	7.215	66047927	107.0E6	52.027	47.325
18)	B Endrin al...	6.523	7.129	63848863	103.7E6	50.590	46.783
19)	B Endosulfa...	6.735	7.352	73667789	121.4E6	51.314	50.708
20)	A Methoxychlor	6.994	7.672	35258566	59477907	46.072	46.060
21)	B Endrin ke...	7.228	7.826	86188696	130.9E6	52.198	51.958
22)	Mirex	7.421	8.283	61609570	88794624	47.447	46.492

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

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