

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090822\
 Data File : PL077611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 22:04
 Operator : AR\AJ
 Sample : N4498-01MS 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-090222MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/14/2022
 Supervised By :Ankita Jodhani 09/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 03:37:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 14:34:08 2022
 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...	3.414	2.628	2789451	4995756	1.631m	1.888
28) SA Decachlor...	8.904	7.724	4102199	6420768	2.735m	3.256
Target Compounds						
2) A alpha-BHC	3.881	3.120	12145573	20390826	4.732	5.092
3) MA gamma-BHC...	4.215	3.444	13728206	20106024	5.737m	6.432
4) MA Heptachlor	4.792	3.776	12599707	17825959	5.385	5.371
5) MB Aldrin	5.132	4.050	13041036	23688815	5.879	7.484 #
6) B beta-BHC	4.429	3.743	12298043	7825136	11.987	5.468 #
7) B delta-BHC	4.672	3.965	11760885	20073389	6.246	5.649m
8) B Heptachlo...	5.566	4.549	9890635	18296398	6.182	6.691
9) A Endosulfan I	5.950	4.917	9183132	11107892	5.230m	4.304
10) B gamma-Chl...	5.818	4.797	19264418	25104135	10.272m	8.964m
11) B alpha-Chl...	5.896	4.859	14735688	22169324	7.813m	8.233m
12) B 4,4'-DDE	6.073	5.055	7209189	18831422	4.116	6.938 #
13) MA Dieldrin	6.229	5.176	8408833	33580059	4.598	12.257m#
14) MA Endrin	6.461	5.448	6997511	16235350	4.622	7.876m#
15) B Endosulfa...	6.688	5.745	8826372	15900743	5.445	6.761m
16) A 4,4'-DDD	6.600	5.606	8216443	11629208	6.220	5.646m
17) MA 4,4'-DDT	6.912	5.855	7919073	14424736	4.995	6.757 #
18) B Endrin al...	6.820	5.925	6067211	10485336	5.201	6.029
19) B Endosulfa...	7.052	6.148	7673193	14418176	5.168	6.534 #
20) A Methoxychlor	7.393	6.432	3712746	7776114	4.681	6.618m#
21) B Endrin ke...	7.541	6.646	7230088	18059756	4.683	7.446 #
22) Mirex	8.001	6.823	7022393	10686178	5.776	6.104

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

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