

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081723\
 Data File : PL084817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2023 15:24
 Operator : AR\AJ
 Sample : 04022-04MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-15MSD

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 22:26:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 2023
 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...	3.476	2.685	39308876	18918532	16.918	17.398
28)	SA Decachlor...	9.027	7.866	26180357	20329649	16.090	16.305
Target Compounds							
2)	A alpha-BHC	3.935	3.189	160.2E6	80526023	48.514	52.152
3)	MA gamma-BHC...	4.268	3.520	148.3E6	75335415	46.476	49.578
4)	MA Heptachlor	4.860	3.861	153.5E6	74370797	45.643m	52.221
5)	MB Aldrin	5.203	4.141	141.1E6	72731277	42.697	50.042
6)	B beta-BHC	4.468	3.822	65468675	33812312	46.866	50.465
7)	B delta-BHC	4.715	4.050	146.9E6	74992697	45.561	49.395
8)	B Heptachlo...	5.633	4.647	133.3E6	66678932	44.247	50.255
9)	A Endosulfan I	6.019	5.018	118.7E6	62578531	45.097	50.495
10)	B gamma-Chl...	5.891	4.900	127.7E6	68707730	44.579	50.660
11)	B alpha-Chl...	5.971	4.965	125.2E6	67976273	44.337	49.891
12)	B 4,4'-DDE	6.149	5.163	107.2E6	63636387	46.703	51.675
13)	MA Dieldrin	6.296	5.285	115.9E6	66642222	43.874	49.081
14)	MA Endrin	6.526	5.561	97849201	61452129	44.865	50.238
15)	B Endosulfa...	6.746	5.858	90202936	56786550	42.649	47.064
16)	A 4,4'-DDD	6.669	5.721	85048550	53878928	50.727	52.146
17)	MA 4,4'-DDT	6.984	5.973	87352332	55380847	46.620	47.719
18)	B Endrin al...	6.877	6.039	73368392	45539950	43.492	45.919
19)	B Endosulfa...	7.113	6.265	90210177	56911769	45.157	47.858
20)	A Methoxychlor	7.466	6.557	43453994	31763638	45.279	46.296
21)	B Endrin ke...	7.598	6.769	90043118	68686502	45.012	47.606
22)	Mirex	8.074	6.950	73154752	53593046	44.047	46.470

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

