

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
 Data File : PL058427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 16:28
 Operator : AJ\MA
 Sample : L2428-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-7MS

Manual Integrations
 APPROVED

mohammad
 4/29/2020 10:44:15 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:02:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	117.5E6	25814996	11.037	11.944
28)	SA Decachlor...	8.199	8.973	71134533	16345092	6.578	7.367
Target Compounds							
2)	A alpha-BHC	3.892	4.341	943.1E6	177.7E6	51.499	53.658
3)	MA gamma-BHC...	4.175	4.624	864.3E6	173.3E6	50.068	52.369
4)	MA Heptachlor	4.475	5.125	852.5E6	181.9E6	48.244	52.665
5)	MB Aldrin	4.722	5.426	827.8E6	179.4E6	49.906	53.094
6)	B beta-BHC	4.427	4.797	381.7E6	81383229	53.413	55.856
7)	B delta-BHC	4.631	5.011	768.0E6	130.6E6	45.206	51.941
8)	B Heptachlo...	5.165	5.811	816.6E6	158.6E6	53.765	49.536
9)	A Endosulfan I	5.503	6.165	698.0E6	164.5E6	49.445	53.184
10)	B gamma-Chl...	5.390	6.043	770.3E6	175.3E6	50.022m	51.944m
11)	B alpha-Chl...	5.450	6.116	730.9E6	176.8E6	48.195	52.006
12)	B 4,4'-DDE	5.613	6.275	791.2E6	170.1E6	52.329	55.760
13)	MA Dieldrin	5.746	6.421	725.9E6	163.4E6	48.689	52.220
14)	MA Endrin	6.003	6.637	709.7E6	131.7E6	52.208	51.218
15)	B Endosulfa...	6.276	6.848	612.4E6	129.8E6	48.404	48.697
16)	A 4,4'-DDD	6.129	6.764	586.1E6	116.8E6	49.979	51.389
17)	MA 4,4'-DDT	6.368	7.060	624.8E6	126.8E6	53.548	57.909
18)	B Endrin al...	6.445	6.971	519.9E6	114.5E6	49.015	52.513
19)	B Endosulfa...	6.658	7.194	821.4E6	120.8E6	70.817	51.068 #
20)	A Methoxychlor	6.912	7.519	293.0E6	65599066	49.311m	52.926
21)	B Endrin ke...	7.148	7.661	637.0E6	131.4E6	53.763	53.915
22)	Mirex	7.334	8.110	450.1E6	97590901	50.871	51.104

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

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