

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012425\
 Data File : PL093791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2025 14:11
 Operator : AR\AJ
 Sample : Q1169-05MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SPILL-SITEMSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/27/2025
 Supervised By :Ankita Jodhani 01/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:49:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.774	57622020	67220867	21.399m	20.594
28)	SA Decachlor...	9.055	7.910	39620683	60606120	18.940	17.296
Target Compounds							
2)	A alpha-BHC	3.993	3.276	171.3E6	226.3E6	44.676	46.288
3)	MA gamma-BHC...	4.326	3.606	164.3E6	215.4E6	44.602	45.429
4)	MA Heptachlor	4.913	3.945	149.9E6	214.1E6	45.725m	45.991
5)	MB Aldrin	5.256	4.224	142.4E6	208.4E6	43.535	45.688
6)	B beta-BHC	4.524	3.906	73346933	94194700	45.633	47.158
7)	B delta-BHC	4.772	4.135	158.3E6	214.2E6	45.160	45.083
8)	B Heptachlo...	5.682	4.727	130.6E6	191.7E6	43.911	45.870
9)	A Endosulfan I	6.068	5.096	116.7E6	176.1E6	44.151	45.422
10)	B gamma-Chl...	5.938	4.975	129.4E6	203.7E6	46.406	48.063m
11)	B alpha-Chl...	6.017	5.040	126.6E6	197.6E6	45.398	47.210
12)	B 4,4'-DDE	6.191	5.229	115.7E6	197.5E6	47.529	49.253
13)	MA Dieldrin	6.343	5.360	123.5E6	201.0E6	44.508	46.797
14)	MA Endrin	6.573	5.635	109.1E6	176.3E6	46.537	47.736m
15)	B Endosulfa...	6.793	5.931	107.6E6	170.0E6	44.661	45.908
16)	A 4,4'-DDD	6.709	5.784	99561499	153.0E6	52.385	48.472
17)	MA 4,4'-DDT	7.023	6.034	96888201	158.7E6	49.131	48.758
18)	B Endrin al...	6.923	6.110	84822029	130.6E6	43.631	42.904
19)	B Endosulfa...	7.157	6.333	102.2E6	161.2E6	45.157	45.204
20)	A Methoxychlor	7.499	6.609	49823378	77745495	47.751	43.478
21)	B Endrin ke...	7.642	6.838	115.7E6	178.1E6	45.851	42.450
22)	Mirex	8.115	7.018	86187875	137.7E6	41.387	40.725

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

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:49:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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