

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090824\  
 Data File : PL091550.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Sep 2024 12:56  
 Operator : AR\AJ  
 Sample : P3836-01MSD  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

**Instrument :**  
 ECD\_L  
**ClientSampleId :**  
 DN-B-38(B-8)MSD

**Manual Integrations**  
**APPROVED**

Reviewed By :Abdul Mirza 09/09/2024  
 Supervised By :Ankita Jodhani 09/09/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 07 09:23:28 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081324.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Aug 14 13:09:19 2024  
 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...	3.543	2.784	38809493	42428002	18.075m	21.736
28) SA Decachlor...	9.058	7.924	22491519	29770203	14.753	15.717
Target Compounds						
2) A alpha-BHC	4.000	3.287	152.8E6	176.6E6	50.970	63.682
3) MA gamma-BHC...	4.332	3.617	142.4E6	161.9E6	49.642	61.453
4) MA Heptachlor	4.921	3.957	137.5E6	155.7E6	51.615	60.292
5) MB Aldrin	5.263	4.237	123.5E6	145.4E6	47.846	59.111
6) B beta-BHC	4.529	3.916	65723251	69315963	48.599	58.889
7) B delta-BHC	4.776	4.146	134.3E6	152.2E6	49.332	60.059
8) B Heptachlo...	5.688	4.739	120.5E6	126.7E6	49.236	56.191
9) A Endosulfan I	6.074	5.109	111.9E6	116.4E6	49.852	55.179
10) B gamma-Chl...	5.944	4.990	122.2E6	134.3E6	50.585	56.814
11) B alpha-Chl...	6.023	5.053	119.3E6	133.6E6	49.545	56.778
12) B 4,4'-DDE	6.196	5.241	101.5E6	121.7E6	48.493	58.263
13) MA Dieldrin	6.349	5.374	108.8E6	126.1E6	46.202	55.349
14) MA Endrin	6.578	5.647	92159854	111.7E6	47.524	54.817m
15) B Endosulfa...	6.797	5.943	94927578	103.1E6	46.909	53.300
16) A 4,4'-DDD	6.711	5.795	88321821	94109693	58.438m	57.009m
17) MA 4,4'-DDT	7.027	6.047	88699342	95620476	49.969	53.828
18) B Endrin al...	6.927	6.122	72912696	77603185	45.673	49.819
19) B Endosulfa...	7.161	6.345	90107056	99120289	46.964	51.411
20) A Methoxychlor	7.502	6.622	46776918	48611906	49.749	48.955
21) B Endrin ke...	7.646	6.850	97954871	102.9E6	46.651	47.230
22) Mirex	8.120	7.032	73937831	86041077	43.463	46.099

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090824\  
 Data File : PL091550.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Sep 2024 12:56  
 Operator : AR\AJ  
 Sample : P3836-01MSD  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

**Instrument :**  
 ECD\_L  
**ClientSampleId :**  
 DN-B-38(B-8)MSD

**Manual Integrations**  
**APPROVED**

Reviewed By :Abdul Mirza 09/09/2024  
 Supervised By :Ankita Jodhani 09/09/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 07 09:23:28 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081324.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Aug 14 13:09:19 2024  
 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

