

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040925\
 Data File : PL095146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2025 19:12
 Operator : AR\AJ
 Sample : Q1739-02MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-LIQUID-20250404MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/10/2025
 Supervised By :mohammad ahmed 04/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:25:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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...	3.533	2.767	34768099	48958685	12.283m	13.717m
28) SA Decachlor...	9.047	7.899	34559263	52039313	16.399m	12.883
Target Compounds						
2) A alpha-BHC	3.990	3.270	124.0E6	190.3E6	29.872	35.292
3) MA gamma-BHC...	4.323	3.599	113.9E6	159.1E6	28.547	30.965
4) MA Heptachlor	4.911	3.935	106.8E6	144.4E6	27.524	27.409m
5) MB Aldrin	5.250	4.215	88681356	138.4E6	24.018m	28.391
6) B beta-BHC	4.521	3.898	49756043	69621157	26.965m	31.343m
7) B delta-BHC	4.767	4.127	165.0E6	133.5E6	42.381	26.681 #
8) B Heptachlo...	5.677	4.718	95976173	129.9E6	28.691m	28.365
9) A Endosulfan I	6.064	5.087	78486962	150.0E6	25.564	34.174 #
10) B gamma-Chl...	5.935	4.968	93639414	149.5E6	27.791	30.969
11) B alpha-Chl...	6.013	5.031	83530901	131.1E6	25.337	27.471
12) B 4,4'-DDE	6.187	5.220	89307641	128.3E6	30.355	27.600
13) MA Dieldrin	6.339	5.350	83761915	171.2E6	26.191	35.289m#
14) MA Endrin	6.569	5.627	90415762	119.9E6	32.617	27.469
15) B Endosulfa...	6.789	5.920	75795525	120.4E6	27.920	27.810m
16) A 4,4'-DDD	6.706	5.775	71410249	98205183	32.968	27.310
17) MA 4,4'-DDT	7.018	6.023	72441272	123.1E6	30.456m	30.518m
18) B Endrin al...	6.919	6.100	53564851	86109391	25.374	25.587m
19) B Endosulfa...	7.154	6.323	70446115	128.2E6	28.966	31.484
20) A Methoxychlor	7.496	6.598	40704355	67064220	34.003	31.618m
21) B Endrin ke...	7.639	6.829	93851380	139.0E6	35.506	29.122
22) Mirex	8.110	7.008	71468532	107.1E6	34.588m	28.220

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040925\
Data File : PL095146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2025 19:12
Operator : AR\AJ
Sample : Q1739-02MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-LIQUID-20250404MSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/10/2025
Supervised By :mohammad ahmed 04/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:25:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 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

