

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073125\
 Data File : PL096660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2025 12:15
 Operator : AR\AJ
 Sample : Q2126-03
 Misc : MDL PEST 1PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2025
 Supervised By :Sohil Jodhani 08/01/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 02:48:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:58:13 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...	3.534	2.823	58387723	92358538	18.356	19.331
28)	SA Decachlor...	9.020	7.992	47239515	94035596	19.810	21.676
Target Compounds							
2)	A alpha-BHC	3.980	3.329	3701869	6343578	0.800m	0.896
3)	MA gamma-BHC...	4.308	3.661	3255704	5143362	0.736m	0.779
4)	MA Heptachlor	4.901	4.010	3733918	5770570	0.899m	0.866
5)	MB Aldrin	5.241	4.293	3672806	5030052	0.854m	0.810
6)	B beta-BHC	4.495	3.957	1322070	2846667	0.732m	1.009m#
7)	B delta-BHC	4.742	4.191	4502055	5550893	1.128m	0.857
8)	B Heptachlo...	5.661	4.796	3595779	5332255	0.932m	0.934
9)	A Endosulfan I	6.044	5.167	3350634	5081969	0.932m	0.919
10)	B gamma-Chl...	5.915	5.046	3561298	5823563	0.936m	0.990m
11)	B alpha-Chl...	5.996	5.112	3590390	5552917	0.931m	0.941
12)	B 4,4'-DDE	6.166	5.301	2516681	5048083	0.784m	0.915
13)	MA Dieldrin	6.316	5.432	3522405	7275686	0.949m	1.232 #
14)	MA Endrin	6.543	5.708	3581645	7748307	1.183m	1.433m
15)	B Endosulfa...	6.752	5.999	3817355	5676543	1.192m	1.105
16)	A 4,4'-DDD	6.675	5.852	2717140	4856199	1.075m	1.032m
17)	MA 4,4'-DDT	6.990	6.105	2373841	4059234	0.828m	0.802m
19)	B Endosulfa...	7.118	6.401	3278736	6153347	1.141m	1.210
20)	A Methoxychlor	7.464	6.679	1363079	2585542	0.928m	0.943m
21)	B Endrin ke...	7.598	6.904	3438500	6502111	1.144m	1.167m
22)	Mirex	8.078	7.095	2980866	5318069	1.202m	1.219m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073125\
Data File : PL096660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2025 12:15
Operator : AR\AJ
Sample : Q2126-03
Misc : MDL PEST 1PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT2-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2025
Supervised By :Sohil Jodhani 08/01/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 02:48:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Tue Jul 29 08:58:13 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

