

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072325\
 Data File : PQ070633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2025 06:43
 Operator : YP\AJ
 Sample : Q2655-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SOIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/24/2025
 Supervised By :mohammad ahmed 07/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 09:00:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 23 09:47:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.394	2.793	404.8E6	46462253	46.085	4.656m#
2)	SA Decachlor...	8.503	7.540	52963182	63700547	10.801m	7.291 #
Target Compounds							
16)	L4 AR-1242-1	4.491	3.792	5771.6E6	5506.1E6	24947.377	19724.827
17)	L4 AR-1242-2	4.510	3.792	8002.4E6	5506.1E6	22548.560	13389.396 #
18)	L4 AR-1242-3	4.568	3.967	3979.4E6	3343.8E6	18115.905	14517.422
19)	L4 AR-1242-4	4.658	4.054	3280.9E6	2194.7E6	18187.556	10163.249 #
20)	L4 AR-1242-5	5.364	4.548	325.4E6	604.9E6	1821.357	2233.853

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

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