

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061925\
 Data File : PD089020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2025 15:59
 Operator : AR\AJ
 Sample : Q2117-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/23/2025
 Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 12:08:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060525CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 06 11:09:32 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 x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.880	48888018	328.2E6	19.099	21.433
27)	SA Decachlor...	9.082	8.074	83920185	449.1E6	21.661	22.889
Target Compounds							
22)	Toxaphene-1	6.249	5.147	3493585	11355236	122.774m	98.769m
23)	Toxaphene-2	6.449	6.119	3926293	14923893	98.250	118.677m
24)	Toxaphene-3	7.063	6.755	9046882	43942313	83.594m	108.123m#
25)	Toxaphene-4	7.155	7.199	7040362	31012652	87.777	112.191m#
26)	Toxaphene-5	7.935	7.331	4824131	18228519	82.266m	85.885

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

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