

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082925\
 Data File : PQ070775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2025 19:59
 Operator : YP\AJ
 Sample : Q2899-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-QT3-2025-05

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/03/2025
 Supervised By :mohammad ahmed 09/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 01:24:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082925CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 29 19:58:06 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.401	2.779	102.7E6	116.7E6	22.024	22.602
2)	SA Decachlor...	8.499	7.537	98562759	160.3E6	35.922	35.209
Target Compounds							
3)	L1 AR-1016-1	4.482	3.780	3068528	5001612	23.792	30.396 #
4)	L1 AR-1016-2	4.501	3.795	6074680	7225430	28.636	29.037
5)	L1 AR-1016-3	4.558	3.955	4103716	3918023	30.850	29.209
6)	L1 AR-1016-4	4.647	4.004	3227488	3665103	29.457	31.479
7)	L1 AR-1016-5	4.932	4.198	3021937	4966331	28.342	35.066
31)	L7 AR-1260-1	6.021	5.190	7456210	7936080	36.793	30.161m
32)	L7 AR-1260-2	6.278	5.380	8723158	11321888	34.605	34.483
33)	L7 AR-1260-3	6.629	5.523	5641432	15835686	30.701	43.974m#
34)	L7 AR-1260-4	6.842	5.982	6118639	8384160	28.834	30.476
35)	L7 AR-1260-5	7.148	6.226	12237008	18601955	29.140	29.075

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

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