

Instrument :
FID_E
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE
Data File : FE055683.D
Signal(s) : FID1B.ch
Acq On : 05 Sep 2025 11:30
Sample : Q2893-01
Misc : 2.5 PPM SOIL LOD
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.411	3.375	3.447	BB	17490	175681	4.86%	1.940%
2	4.670	4.640	4.693	BV	21369	212936	5.89%	2.352%
3	6.844	6.810	6.884	BB	25215	247997	6.85%	2.739%
4	8.681	8.650	8.727	BB	27637	294327	8.14%	3.251%
5	10.296	10.189	10.339	BB	23741	270812	7.49%	2.991%
6	11.745	11.712	11.780	BB	24793	295430	8.17%	3.263%
7	13.059	13.027	13.100	BB	26968	316014	8.73%	3.490%
8	13.509	13.399	13.577	BB	315716	3618004	100.00%	39.958%
9	13.674	13.619	13.722	BB	23397	279277	7.72%	3.084%
10	14.262	14.237	14.312	BB	23486	299653	8.28%	3.309%
11	15.368	15.282	15.420	BB	23567	324068	8.96%	3.579%
12	16.392	16.309	16.442	BB	21924	306489	8.47%	3.385%
13	17.344	17.289	17.395	BB	23505	322061	8.90%	3.557%
14	18.233	18.172	18.287	BB	26242	376428	10.40%	4.157%
15	19.068	19.000	19.124	BB	27528	396435	10.96%	4.378%
16	19.852	19.800	19.895	BB	24625	364275	10.07%	4.023%
17	20.594	20.550	20.639	BB	22195	337691	9.33%	3.730%
18	21.369	21.330	21.430	BB	17460	325548	9.00%	3.595%
19	22.354	22.300	22.427	BB	11556	291295	8.05%	3.217%
Sum of corrected areas:							9054422	

Aliphatic EPH 082925.M Sat Sep 06 04:06:29 2025