

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 : FE055685.D
Signal(s) : FID1B.ch
Acq On : 05 Sep 2025 13:02
Sample : Q2893-01
Misc : 4 PPM SOIL LOD
ALS Vial : 15 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	3.380	3.450	BB	29559	297947	7.94%	2.282%
2	4.669	4.624	4.694	BV	37106	358191	9.54%	2.743%
3	6.844	6.810	6.890	BB	41521	409717	10.92%	3.138%
4	8.681	8.652	8.730	BB	45542	477843	12.73%	3.660%
5	10.295	10.184	10.340	BB	40337	453759	12.09%	3.475%
6	11.744	11.714	11.797	BB	42362	504080	13.43%	3.861%
7	13.058	13.024	13.107	BB	45393	539455	14.37%	4.131%
8	13.508	13.470	13.575	BB	318207	3752828	100.00%	28.741%
9	13.673	13.620	13.720	BB	39779	495226	13.20%	3.793%
10	14.262	14.235	14.322	BB	42008	520279	13.86%	3.985%
11	15.367	15.282	15.424	BB	38232	537346	14.32%	4.115%
12	16.391	16.309	16.445	BB	37957	519352	13.84%	3.977%
13	17.345	17.289	17.400	BB	40071	547549	14.59%	4.193%
14	18.232	18.159	18.289	BB	44293	635175	16.93%	4.865%
15	19.067	19.000	19.124	BB	46986	662544	17.65%	5.074%
16	19.852	19.800	19.909	BB	43534	636856	16.97%	4.877%
17	20.594	20.550	20.642	BB	42041	601035	16.02%	4.603%
18	21.370	21.330	21.435	BB	30999	578333	15.41%	4.429%
19	22.353	22.300	22.432	BB	20882	529789	14.12%	4.057%

Sum of corrected areas: 13057302

Aliphatic EPH 082925.M Sat Sep 06 04:07:45 2025