

Instrument :
FID_E
LabSampleId :
20 PPM ALIPHATIC HC STD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE
Data File : FE055394.D
Signal(s) : FID1B.ch
Acq On : 19 Aug 2025 21:35
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.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	3.420	3.389	3.469	BB	216851	2139546	75.55%	4.020%
2	4.678	4.639	4.727	BB	227669	2207768	77.96%	4.148%
3	6.399	6.367	6.469	BB	265189	2540117	89.70%	4.773%
4	6.854	6.822	6.899	BB	229636	2277056	80.41%	4.279%
5	7.500	7.455	7.564	BB	254824	2489089	87.90%	4.677%
6	8.692	8.650	8.742	BB	220989	2329242	82.25%	4.377%
7	10.308	10.265	10.360	BB	231530	2470171	87.23%	4.641%
8	11.758	11.657	11.809	BB	237595	2577697	91.03%	4.843%
9	12.085	12.047	12.125	BB	260839	2831774	100.00%	5.321%
10	13.074	13.035	13.127	BB	220702	2514168	88.78%	4.724%
11	13.522	13.487	13.574	BB	184295	2168637	76.58%	4.075%
12	13.687	13.650	13.739	BB	204507	2475030	87.40%	4.651%
13	14.276	14.214	14.335	BB	208245	2453068	86.63%	4.609%
14	15.384	15.295	15.420	BB	188247	2435768	86.02%	4.577%
15	16.408	16.349	16.444	BB	178604	2372580	83.78%	4.458%
16	17.361	17.275	17.402	BB	183538	2370133	83.70%	4.453%
17	18.250	18.185	18.295	BB	199689	2496463	88.16%	4.691%
18	19.084	19.000	19.144	BB	184017	2622216	92.60%	4.927%
19	19.869	19.800	19.902	BV	170054	2402807	84.85%	4.515%
20	20.610	20.570	20.664	BV	152875	2395526	84.59%	4.501%
21	21.391	21.330	21.504	BV	124043	2639370	93.21%	4.959%
22	22.382	22.301	22.432	BV	81569	2012450	71.07%	3.781%
Sum of corrected areas:						53220675		

Aliphatic EPH 080125.M Wed Aug 20 02:14:55 2025