

Instrument :

FID_B

ClientSampleId :

SOIL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB
Data File : FB032241.D
Signal(s) : FID2B.CH
Acq On : 8 Oct 2025 12:19
Sample : Q3301-01
Misc : 5.00G/5.00 ML DI WATER
ALS Vial : 6 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/09/2025
Supervised By :mohammad ahmed 10/11/2025

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB092225.M
Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.403	4.270	4.615	BV	6550	113732	0.21%	0.036%
2	4.716	4.615	4.845	PV	514	32759	0.06%	0.010%
3	5.007	4.845	5.219	PV	1013	102374	0.19%	0.033%
4	5.526	5.518	5.559	VV	13	186	0.00%	0.000%
5	5.567	5.559	5.578	PV	6	54	0.00%	0.000%
6	5.590	5.578	5.617	VV	22	330	0.00%	0.000%
7	5.652	5.617	5.660	VV	31	550	0.00%	0.000%
8	5.666	5.660	5.693	VV	24	353	0.00%	0.000%
9	5.724	5.693	5.751	VV	26	594	0.00%	0.000%
10	5.760	5.751	5.771	PV	16	138	0.00%	0.000%
11	5.782	5.771	5.791	VV	20	169	0.00%	0.000%
12	5.810	5.791	5.831	VV	39	664	0.00%	0.000%
13	5.852	5.831	5.858	VV	54	688	0.00%	0.000%
14	5.976	5.858	6.050	VV	205	16461	0.03%	0.005%
15	6.181	6.050	6.291	VV	1245	97691	0.18%	0.031%
16	6.390	6.291	6.555	VV	905	68852	0.13%	0.022%
17	6.590	6.555	6.632	VV	27	801	0.00%	0.000%
18	6.720	6.632	6.727	PV	51	1429	0.00%	0.000%
19	6.739	6.727	6.747	VV	52	561	0.00%	0.000%
20	6.910	6.747	7.019	VV	3921	293627	0.54%	0.094%
21	7.165	7.019	7.294	VV	6249	523973	0.96%	0.167%
22	7.404	7.294	7.556	VV	2694	270831	0.50%	0.086%
23	7.762	7.556	8.008	VV	17001	1352949	2.48%	0.431%
24	8.073	8.008	8.133	VV	54	2566	0.00%	0.001%
25	8.261	8.133	8.359	PV	326	19539	0.04%	0.006%
26	8.589	8.359	8.709	PV	5808	629467	1.15%	0.201%
27	8.870	8.709	8.999	VV	43266	3423384	6.28%	1.092%
28	9.084	8.999	9.176	VV	10920	871383	1.60%	0.278%
29	9.259	9.176	9.285	VV	6735	361794	0.66%	0.115%
30	9.406	9.285	9.556	VV	47132	3856624	7.07%	1.230%
31	9.654	9.556	9.941	VV	37500	2811309	5.15%	0.896%

32	10.050	9.941	10.078	PV	4407	207157	0.38%	0.066%
33	10.212	10.078	10.253	VV	64052	379464		
34	10.312	10.253	10.416	VV	86549	541376		
35	10.492	10.416	10.634	VV	30222	245156		
36	10.810	10.634	10.888	VV	46826	334644		
37	10.983	10.888	11.099	VV	61361	4941966	9.06%	1.576%
38	11.175	11.099	11.338	VV	30681	2677428	4.91%	0.854%
39	11.502	11.338	11.530	VV	25214	2021208	3.71%	0.645%
40	11.772	11.530	11.828	VV	171473	15686443	28.76%	5.002%
41	11.890	11.828	11.990	VV	218342	12426990	22.78%	3.963%
42	12.103	11.990	12.250	VV	179079	11495259	21.07%	3.666%
43	12.339	12.250	12.451	VV	17637	1229422	2.25%	0.392%
44	12.564	12.451	12.622	PV	16157	974613	1.79%	0.311%
45	12.780	12.622	12.918	VV	418828	24512473	44.94%	7.816%
46	13.033	12.918	13.142	VV	186780	14461977	26.51%	4.612%
47	13.190	13.142	13.255	VV	66368	3238240	5.94%	1.033%
48	13.343	13.255	13.443	VV	56023	4202016	7.70%	1.340%
49	13.556	13.443	13.691	VV	225725	15453419	28.33%	4.928%
50	13.828	13.691	13.886	VV	100510	7809588	14.32%	2.490%
51	13.930	13.886	14.006	VV	88573	4644776	8.51%	1.481%
52	14.117	14.006	14.158	VV	301521	17443624	31.98%	5.562%
53	14.213	14.158	14.340	VV	319283	20547057	37.67%	6.552%
54	14.442	14.340	14.607	PV	193848	9755667	17.88%	3.111%
55	14.710	14.607	14.775	PV	36834	1786746	3.28%	0.570%
56	14.855	14.775	14.979	VV	53676	3630103	6.65%	1.158%
57	15.088	14.979	15.359	VV	757024	54548867	100.00%	17.394%
58	15.520	15.359	15.647	VV	330367	30213142	55.39%	9.634%
59	15.681	15.647	15.749	VV	55115	2293149	4.20%	0.731%
60	15.814	15.749	15.880	PV	61108	2404674	4.41%	0.767%
61	15.965	15.880	16.119	VV	155356	9613087	17.62%	3.065%
62	16.213	16.119	16.265	PV	160745	5517835	10.12%	1.760%

Sum of corrected areas: 313599114

Instrument :

FID_B

ClientSampleId :

SOIL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/09/2025

Supervised By :mohammad ahmed 10/11/2025

FB092225.M Thu Oct 09 05:04:56 2025