

rters

Instrument :

FID_E

ClientSampleId :

LOD-MDL-WATER-01-QT1-2022

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/08/2022
Supervised By :Ankita Jodhani 06/08/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE06072
Data File : FE035951.D
Signal(s) : FID1B.CH
Acq On : 07 Jun 2022 12:52
Sample : N1645-07
Misc : 4 PPM SOIL LOD
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.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	2.800	2.779	2.832	BB	31382	254127	7.42%	2.123%
2	3.814	3.782	3.855	BB	37045	332749	9.72%	2.780%
3	4.194	4.175	4.219	VB	3382	34420	1.01%	0.288%
4	5.803	5.774	5.839	BB	49286	491333	14.35%	4.105%
5	7.591	7.555	7.636	BB	38356	404538	11.82%	3.379%
6	9.187	9.149	9.227	BB	35955	406159	11.86%	3.393%
7	10.626	10.585	10.657	BB	36553	434085	12.68%	3.626%
8	10.944	10.907	10.988	BB	40727	451641	13.19%	3.773%
9	11.932	11.896	11.971	BV	37773	448140	13.09%	3.744%
10	11.995	11.971	12.019	PB	4022	45082	1.32%	0.377%
11	12.293	12.260	12.324	BB	4173	47384	1.38%	0.396%
12	12.379	12.331	12.425	BB	294053	3423266	100.00%	28.598%
13	12.543	12.503	12.585	BB	38289	452655	13.22%	3.781%
14	13.128	13.084	13.173	BB	36896	458481	13.39%	3.830%
15	14.165	14.130	14.186	BV	5058	63553	1.86%	0.531%
16	14.228	14.186	14.269	VB	35693	543141	15.87%	4.537%
17	15.246	15.200	15.284	BB	35530	459441	13.42%	3.838%
18	15.717	15.679	15.732	BV	5076	65860	1.92%	0.550%
19	15.747	15.732	15.778	VB	4595	61356	1.79%	0.513%
20	16.096	16.060	16.127	BB	4062	53080	1.55%	0.443%
21	16.194	16.148	16.238	BB	34551	459489	13.42%	3.839%
22	17.078	17.033	17.121	BB	34946	472853	13.81%	3.950%
23	17.461	17.424	17.479	BV	3553	46699	1.36%	0.390%
24	17.502	17.479	17.535	VB	6113	86480	2.53%	0.722%
25	17.716	17.676	17.754	BB	3584	51487	1.50%	0.430%
26	17.909	17.859	17.954	BB	32611	465276	13.59%	3.887%
27	18.691	18.644	18.732	BB	30067	427012	12.47%	3.567%
28	19.428	19.308	19.469	BB	23959	361512	10.56%	3.020%
29	20.162	20.110	20.214	BB	18624	333800	9.75%	2.789%
30	21.073	21.006	21.139	BB	13845	335280	9.79%	2.801%

Sum of corrected areas: 11970381

Aliphatic EPH 051022.M Wed Jun 08 16:53:26 2022