

Instrument :

FID_E

ClientSampleId :

OILY-STONEDL2

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE

Data File : FE045093.D

Signal(s) : FID1B.ch

Acq On : 30 Oct 2023 13:15

Sample : 05048-01DL2 100X

Misc :

ALS Vial : 18 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/31/2023

Supervised By :mohammad ahmed 10/31/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.228	3.184	3.243	BV	327	2181	0.10%	0.003%
2	3.260	3.243	3.288	PV	165	1816	0.08%	0.002%
3	3.310	3.288	3.338	PV	66	1601	0.07%	0.002%
4	3.349	3.338	3.367	VV	105	1522	0.07%	0.002%
5	3.378	3.367	3.397	VV	170	1833	0.08%	0.002%
6	3.417	3.397	3.444	VV	189	3583	0.16%	0.005%
7	3.463	3.444	3.484	VV	319	4937	0.22%	0.006%
8	3.500	3.484	3.532	VV	179	4489	0.20%	0.006%
9	3.551	3.532	3.584	VV	235	5622	0.25%	0.007%
10	3.599	3.584	3.626	VV	295	4962	0.22%	0.006%
11	3.640	3.626	3.651	VV	197	2551	0.11%	0.003%
12	3.705	3.651	3.726	VV	290	8145	0.36%	0.010%
13	3.750	3.726	3.812	VV	2377	27086	1.18%	0.035%
14	3.829	3.812	3.844	VV	111	1894	0.08%	0.002%
15	3.866	3.844	3.911	VV	1852	20341	0.89%	0.026%
16	3.954	3.911	4.038	VV	411	9591	0.42%	0.012%
17	4.128	4.038	4.145	PV	146	5010	0.22%	0.006%
18	4.162	4.145	4.172	VV	101	1031	0.05%	0.001%
19	4.189	4.172	4.220	VV	125	2148	0.09%	0.003%
20	4.256	4.220	4.364	VV	249	13446	0.59%	0.017%
21	4.377	4.364	4.391	VV	145	2354	0.10%	0.003%
22	4.397	4.391	4.434	VV	226	5115	0.22%	0.007%
23	4.439	4.434	4.456	VV	230	2533	0.11%	0.003%
24	4.471	4.456	4.518	VV	251	6082	0.27%	0.008%
25	4.561	4.518	4.588	VV	259	7628	0.33%	0.010%
26	4.590	4.588	4.599	VV	187	1050	0.05%	0.001%
27	4.653	4.599	4.694	VV	326	9312	0.41%	0.012%
28	4.714	4.694	4.724	VV	109	1985	0.09%	0.003%
29	4.740	4.724	4.774	VV	155	3098	0.14%	0.004%
30	4.786	4.774	4.831	VV	144	3694	0.16%	0.005%
31	4.865	4.831	4.895	VV	239	6613	0.29%	0.008%

32	4.951	4.895	4.961	VV	286	8594	0.38%	0.011%
33	4.993	4.961	5.028	VV	297	884		
34	5.042	5.028	5.081	VV	212	512		
35	5.094	5.081	5.154	VV	227	552		
36	5.178	5.154	5.228	VV	157	379		
37	5.232	5.228	5.262	VV	85	868	0.04%	0.001%
38	5.294	5.262	5.338	PV	155	2144	0.09%	0.003%
39	5.345	5.338	5.355	VV	77	795	0.03%	0.001%
40	5.363	5.355	5.408	VV	69	1753	0.08%	0.002%
41	5.427	5.408	5.448	VV	101	1583	0.07%	0.002%
42	5.498	5.448	5.511	VV	136	3382	0.15%	0.004%
43	5.556	5.511	5.583	VV	147	3952	0.17%	0.005%
44	5.625	5.583	5.651	VV	107	3006	0.13%	0.004%
45	5.687	5.651	5.737	VV	132	3400	0.15%	0.004%
46	5.765	5.737	5.844	VV	135	5238	0.23%	0.007%
47	5.851	5.844	5.901	VV	142	2897	0.13%	0.004%
48	5.911	5.901	5.918	VV	119	835	0.04%	0.001%
49	5.925	5.918	5.931	VV	108	646	0.03%	0.001%
50	5.971	5.931	6.104	VV	158	7595	0.33%	0.010%
51	6.152	6.104	6.157	VV	139	2526	0.11%	0.003%
52	6.254	6.157	6.272	PV	139	6776	0.30%	0.009%
53	6.351	6.272	6.388	VV	222	11723	0.51%	0.015%
54	6.403	6.388	6.441	VV	261	6522	0.29%	0.008%
55	6.467	6.441	6.534	VV	220	10188	0.45%	0.013%
56	6.570	6.534	6.598	VV	171	5226	0.23%	0.007%
57	6.649	6.598	6.680	VV	145	6608	0.29%	0.008%
58	6.696	6.680	6.724	VV	201	3042	0.13%	0.004%
59	6.758	6.724	6.778	VV	140	2820	0.12%	0.004%
60	6.787	6.778	6.807	VV	94	1451	0.06%	0.002%
61	6.829	6.807	6.860	PV	89	2617	0.11%	0.003%
62	6.880	6.860	6.919	VV	111	2708	0.12%	0.003%
63	7.090	6.919	7.121	VV	117	8887	0.39%	0.011%
64	7.188	7.121	7.218	VV	166	7385	0.32%	0.009%
65	7.264	7.218	7.288	VV	235	7418	0.32%	0.010%
66	7.350	7.288	7.390	VV	225	10215	0.45%	0.013%
67	7.439	7.390	7.481	VV	226	7090	0.31%	0.009%
68	7.551	7.481	7.565	VV	169	7051	0.31%	0.009%
69	7.625	7.565	7.707	VV	262	11364	0.50%	0.015%
70	7.724	7.707	7.751	VV	80	1620	0.07%	0.002%
71	7.826	7.751	7.871	PV	124	5021	0.22%	0.006%
72	8.072	8.044	8.176	VV	588	26152	1.14%	0.034%
73	8.259	8.176	8.278	VV	362	16352	0.72%	0.021%
74	8.319	8.278	8.338	VV	434	12531	0.55%	0.016%
75	8.530	8.338	8.570	VV	1128	98579	4.31%	0.126%
76	8.594	8.570	8.614	VV	990	23835	1.04%	0.031%
77	8.680	8.614	8.721	VV	2296	90510	3.96%	0.116%
78	8.741	8.721	8.758	VV	1650	34061	1.49%	0.044%
79	8.780	8.758	8.798	VV	1643	36871	1.61%	0.047%

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80	8.834	8.798	8.867	VV	4421	109566	4.79%	0.140%
81	8.912	8.867	8.934	VV	2602	9776		
82	8.980	8.934	8.998	VV	3995	11042		
83	9.045	8.998	9.074	VV	3853	14604		
84	9.146	9.074	9.164	VV	3964	17322		
85	9.210	9.164	9.231	VV	4057	145130	6.35%	0.186%
86	9.269	9.231	9.323	VV	5347	239701	10.49%	0.307%
87	9.395	9.323	9.410	VV	5121	235177	10.29%	0.301%
88	9.439	9.410	9.462	VV	5774	160299	7.01%	0.205%
89	9.484	9.462	9.523	VV	5444	188838	8.26%	0.242%
90	9.589	9.523	9.614	VV	6444	329627	14.42%	0.422%
91	9.740	9.614	9.774	VV	10321	723311	31.64%	0.927%
92	9.815	9.774	9.838	VV	8984	324302	14.19%	0.415%
93	9.905	9.838	9.934	VV	9640	534290	23.37%	0.684%
94	9.988	9.934	10.018	VV	10717	502160	21.97%	0.643%
95	10.093	10.018	10.119	VV	12921	696581	30.47%	0.892%
96	10.142	10.119	10.162	VV	12735	316963	13.87%	0.406%
97	10.227	10.162	10.278	VV	13954	905809	39.62%	1.160%
98	10.312	10.278	10.344	VV	14968	562062	24.59%	0.720%
99	10.373	10.344	10.428	VV	15739	767724	33.58%	0.984%
100	10.452	10.428	10.471	VV	16807	421192	18.42%	0.540%
101	10.526	10.471	10.548	VV	19125	799528	34.97%	1.024%
102	10.612	10.548	10.634	VV	19417	971198	42.48%	1.244%
103	10.672	10.634	10.698	VV	21956	757004	33.11%	0.970%
104	10.801	10.698	10.826	VV	21421	1552796	67.93%	1.989%
105	10.947	10.826	10.974	VV	24620	1996010	87.31%	2.557%
106	10.986	10.974	11.053	VV	23870	1078133	47.16%	1.381%
107	11.115	11.053	11.137	VV	25757	1203032	52.63%	1.541%
108	11.153	11.137	11.175	VV	24902	549855	24.05%	0.704%
109	11.200	11.175	11.220	VV	24914	640883	28.03%	0.821%
110	11.289	11.220	11.324	VV	25166	1532363	67.03%	1.963%
111	11.411	11.324	11.444	VV	28162	1909834	83.54%	2.447%
112	11.468	11.444	11.494	VV	26876	779714	34.11%	0.999%
113	11.547	11.494	11.568	VV	27060	1160929	50.78%	1.487%
114	11.585	11.568	11.641	VV	26205	1142062	49.96%	1.463%
115	11.669	11.641	11.761	VV	28932	1905419	83.35%	2.441%
116	11.831	11.761	11.851	VV	26399	1399658	61.23%	1.793%
117	11.892	11.851	11.923	VV	34524	1279003	55.95%	1.639%
118	11.955	11.923	11.971	VV	27545	768130	33.60%	0.984%
119	12.048	11.971	12.063	VV	28598	1505236	65.84%	1.928%
120	12.084	12.063	12.144	VV	28595	1364773	59.70%	1.748%
121	12.162	12.144	12.204	VV	28099	986748	43.16%	1.264%
122	12.234	12.204	12.293	VV	27985	1431043	62.60%	1.833%
123	12.360	12.293	12.431	VV	27176	2179146	95.32%	2.792%
124	12.459	12.431	12.491	VV	26754	953290	41.70%	1.221%
125	12.513	12.491	12.542	VV	27284	795422	34.79%	1.019%
126	12.566	12.542	12.594	VV	27017	827075	36.18%	1.060%

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127	12.615	12.594	12.632	VV	27321	595113	26.03%	0.762%
128	12.650	12.632	12.696	VV	27177	101357		
129	12.727	12.696	12.794	VV	26124	151075		
130	12.828	12.794	12.876	VV	26610	127484		
131	12.895	12.876	12.924	VV	26471	73143		
132	12.957	12.924	12.978	VV	25506	811366	35.49%	1.039%
133	13.010	12.978	13.073	VV	25710	1464551	64.06%	1.876%
134	13.102	13.073	13.121	VV	25221	699589	30.60%	0.896%
135	13.161	13.121	13.195	VV	25489	1116577	48.84%	1.430%
136	13.217	13.195	13.236	VV	25530	608301	26.61%	0.779%
137	13.257	13.236	13.275	VV	25972	581847	25.45%	0.745%
138	13.339	13.275	13.366	VV	30138	1461402	63.93%	1.872%
139	13.391	13.366	13.428	VV	27093	961662	42.07%	1.232%
140	13.441	13.428	13.498	VV	26281	1063990	46.54%	1.363%
141	13.512	13.498	13.531	VV	25748	498421	21.80%	0.639%
142	13.568	13.531	13.591	VV	25439	905324	39.60%	1.160%
143	13.607	13.591	13.654	VV	25504	950193	41.56%	1.217%
144	13.671	13.654	13.701	VV	26797	704743	30.83%	0.903%
145	13.738	13.701	13.759	VV	25963	866078	37.89%	1.110%
146	13.780	13.759	13.804	VV	25088	682334	29.85%	0.874%
147	13.826	13.804	13.873	VV	24636	1001937	43.83%	1.284%
148	13.891	13.873	13.914	VV	23936	585253	25.60%	0.750%
149	13.928	13.914	13.984	VV	24695	998986	43.70%	1.280%
150	14.007	13.984	14.065	VV	24310	1124490	49.19%	1.441%
151	14.087	14.065	14.119	VV	23456	718020	31.41%	0.920%
152	14.144	14.119	14.271	VV	22378	1931287	84.48%	2.474%
153	14.308	14.271	14.358	VV	20724	1046367	45.77%	1.340%
154	14.391	14.358	14.468	VV	19345	1234457	54.00%	1.581%
155	14.489	14.468	14.698	VV	18110	2266415	99.14%	2.903%
156	14.736	14.698	14.767	VV	15092	617314	27.00%	0.791%
157	14.785	14.767	15.078	VV	14552	2286045	100.00%	2.929%
158	15.091	15.078	15.175	VV	10598	578594	25.31%	0.741%
159	15.198	15.175	15.311	VV	9600	722096	31.59%	0.925%
160	15.329	15.311	15.384	VV	8103	335238	14.66%	0.429%
161	15.397	15.384	15.425	VV	7257	173370	7.58%	0.222%
162	15.441	15.425	15.911	VV	6872	1504556	65.81%	1.927%
163	15.932	15.911	15.998	VV	3432	164296	7.19%	0.210%
164	16.027	15.998	16.153	VV	2976	247790	10.84%	0.317%
165	16.180	16.153	16.209	VV	2296	74937	3.28%	0.096%
166	16.228	16.209	16.330	VV	2408	130663	5.72%	0.167%
167	16.358	16.330	16.381	VV	1586	46473	2.03%	0.060%
168	16.411	16.381	16.477	VV	2101	81688	3.57%	0.105%
169	16.584	16.477	16.632	VV	1361	94303	4.13%	0.121%
170	16.708	16.632	16.778	VV	1146	70561	3.09%	0.090%
171	16.818	16.778	16.881	VV	730	36409	1.59%	0.047%
172	16.893	16.881	16.998	VV	533	23122	1.01%	0.030%
173	17.060	16.998	17.100	VV	794	24144	1.06%	0.031%
174	17.176	17.100	17.236	PV	832	27330	1.20%	0.035%

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175	17.252	17.236	17.274	VV	216	2244	0.10%	0.003%
176	17.398	17.274	17.438	VV	289	1344		
177	17.628	17.438	17.671	PV	696	2025		
178	17.719	17.671	17.771	PV	1568	3256		
179	18.064	17.771	18.098	PV	1136	2933		
180	18.335	18.098	18.394	PV	2199	62019	2.71%	0.079%
181	18.489	18.394	18.519	PV	1191	29335	1.28%	0.038%
182	18.704	18.519	18.754	VV	1204	89127	3.90%	0.114%
183	18.910	18.754	18.961	VV	4059	145732	6.37%	0.187%
184	19.301	18.961	19.328	PV	830	-40265	-1.76%	-0.052%
185	19.461	19.328	19.501	VV	3600	99897	4.37%	0.128%
186	19.586	19.501	19.606	VV	506	25169	1.10%	0.032%
187	19.979	19.606	20.009	PV	6191	384055	16.80%	0.492%
188	20.184	20.009	20.214	VV	5669	648222	28.36%	0.830%
Sum of corrected areas:						78058177		

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Aliphatic EPH 101223.M Tue Oct 31 03:38:32 2023