

rteres

Instrument :

FID_G

ClientSampleId :

OILY-STONE-COMPD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/21/2025
Supervised By :Ankita Jodhani 01/21/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG01172
Data File : FG015114.D
Signal(s) : FID1A.ch
Acq On : 17 Jan 2025 11:45
Sample : Q1098-01DL 50X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 011425.M
Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.291	3.255	3.328	BV	51	613	0.02%	0.001%
2	3.357	3.328	3.419	PV	77	2430	0.07%	0.003%
3	3.438	3.419	3.498	VV	85	2558	0.07%	0.003%
4	3.505	3.498	3.525	VV	95	954	0.03%	0.001%
5	3.564	3.525	3.657	VV	79	3330	0.09%	0.004%
6	3.679	3.657	3.718	VV	119	3002	0.08%	0.004%
7	3.725	3.718	3.741	VV	124	1230	0.03%	0.001%
8	3.764	3.741	3.818	VV	370	5665	0.16%	0.007%
9	3.825	3.818	3.860	VV	71	1055	0.03%	0.001%
10	3.881	3.860	3.951	VV	197	3733	0.11%	0.004%
11	3.966	3.951	4.038	VV	121	2766	0.08%	0.003%
12	4.050	4.038	4.067	VV	88	718	0.02%	0.001%
13	4.086	4.067	4.101	PV	126	1104	0.03%	0.001%
14	4.125	4.101	4.161	VV	79	1692	0.05%	0.002%
15	4.166	4.161	4.278	VV	76	3465	0.10%	0.004%
16	4.316	4.278	4.354	PV	127	3279	0.09%	0.004%
17	4.370	4.354	4.423	PV	73	1727	0.05%	0.002%
18	4.438	4.423	4.462	VV	105	998	0.03%	0.001%
19	4.520	4.462	4.582	VV	124	4682	0.13%	0.005%
20	4.594	4.582	4.655	VV	80	2490	0.07%	0.003%
21	4.674	4.655	4.695	VV	112	1968	0.06%	0.002%
22	4.722	4.695	4.839	VV	804	35234	0.99%	0.041%
23	4.861	4.839	4.965	VV	263	15536	0.44%	0.018%
24	4.977	4.965	5.175	VV	209	17502	0.49%	0.020%
25	5.192	5.175	5.235	VV	162	3432	0.10%	0.004%
26	5.267	5.235	5.407	VV	303	20883	0.59%	0.024%
27	5.426	5.407	5.620	VV	154	11103	0.31%	0.013%
28	5.641	5.620	5.675	VV	59	1082	0.03%	0.001%
29	5.689	5.675	5.708	PV	73	877	0.02%	0.001%
30	5.759	5.708	5.901	VV	357	9176	0.26%	0.011%
31	5.918	5.901	5.966	VV	99	1876	0.05%	0.002%
32	5.981	5.966	6.192	VV	119	6907	0.19%	0.008%
33	6.218	6.192	6.244	PV	122	2162	0.06%	0.003%
34	6.261	6.244	6.298	VV	112	2701	0.08%	0.003%
35	6.308	6.298	6.405	VV	113	5728	0.16%	0.007%
36	6.429	6.405	6.487	VV	143	5404	0.15%	0.006%

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37	6.518	6.487	6.551	VV	119	3237	0.09%	0.004%
38	6.567	6.551	6.631	VV	187	4797		
39	6.724	6.631	6.765	VV	145	6903		
40	6.785	6.765	6.849	VV	126	3980		
41	6.878	6.849	7.011	VV	119	5771		
42	7.024	7.011	7.131	PV	88	3822		
43	7.137	7.131	7.166	VV	47	1115	0.03%	0.001%
44	7.254	7.166	7.320	VV	107	5783	0.16%	0.007%
45	7.359	7.320	7.411	VV	135	4387	0.12%	0.005%
46	7.482	7.411	7.534	VV	179	5661	0.16%	0.007%
47	7.561	7.534	7.594	VV	70	2051	0.06%	0.002%
48	7.622	7.594	7.657	VV	108	2787	0.08%	0.003%
49	7.678	7.657	7.715	VV	140	2628	0.07%	0.003%
50	7.728	7.715	7.794	VV	75	2159	0.06%	0.003%
51	7.847	7.794	7.915	VV	96	2120	0.06%	0.002%
52	7.989	7.915	8.058	PV	16075	166861	4.71%	0.195%
53	8.107	8.058	8.241	VV	148	9334	0.26%	0.011%
54	8.252	8.241	8.361	VV	81	4311	0.12%	0.005%
55	8.380	8.361	8.436	VV	105	3932	0.11%	0.005%
56	8.459	8.436	8.520	PV	108	4276	0.12%	0.005%
57	8.561	8.520	8.634	VV	315	7711	0.22%	0.009%
58	8.669	8.634	8.691	VV	106	2585	0.07%	0.003%
59	8.711	8.691	8.745	VV	159	3315	0.09%	0.004%
60	8.752	8.745	8.770	VV	135	1373	0.04%	0.002%
61	8.805	8.770	8.835	VV	154	3447	0.10%	0.004%
62	8.867	8.835	8.941	VV	10271	113006	3.19%	0.132%
63	8.962	8.941	9.011	VV	215	7517	0.21%	0.009%
64	9.036	9.011	9.078	VV	341	8199	0.23%	0.010%
65	9.108	9.078	9.128	VV	436	7689	0.22%	0.009%
66	9.157	9.128	9.221	VV	356	9632	0.27%	0.011%
67	9.249	9.221	9.268	VV	153	3115	0.09%	0.004%
68	9.300	9.268	9.371	VV	208	8552	0.24%	0.010%
69	9.393	9.371	9.425	VV	407	6674	0.19%	0.008%
70	9.441	9.425	9.503	VV	236	6099	0.17%	0.007%
71	9.533	9.503	9.553	VV	92	1536	0.04%	0.002%
72	9.587	9.553	9.671	PV	93	3950	0.11%	0.005%
73	9.776	9.671	9.801	PV	127	5590	0.16%	0.007%
74	9.855	9.801	9.879	VV	99	3743	0.11%	0.004%
75	9.952	9.879	9.972	VV	117	3932	0.11%	0.005%
76	9.992	9.972	10.008	VV	69	1314	0.04%	0.002%
77	10.042	10.008	10.081	VV	1050	13833	0.39%	0.016%
78	10.095	10.081	10.147	VV	239	5351	0.15%	0.006%
79	10.177	10.147	10.228	VV	553	9116	0.26%	0.011%
80	10.244	10.228	10.306	VV	132	3634	0.10%	0.004%
81	10.356	10.306	10.390	PV	96	2627	0.07%	0.003%
82	10.520	10.390	10.551	PV	189	7505	0.21%	0.009%
83	10.568	10.551	10.597	VV	338	5367	0.15%	0.006%
84	10.619	10.597	10.681	VV	244	6487	0.18%	0.008%
85	10.712	10.681	10.738	VV	132	3797	0.11%	0.004%
86	10.742	10.738	10.798	VV	197	3371	0.10%	0.004%
87	10.844	10.798	10.871	PV	136	4201	0.12%	0.005%
88	10.920	10.871	10.949	VV	1084	14779	0.42%	0.017%
89	10.995	10.949	11.083	VV	469	14451	0.41%	0.017%

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90	11.109	11.083	11.127	VV	102	1230	0.03%	0.001%
91	11.170	11.127	11.225	VV	138	5682		
92	11.257	11.225	11.285	PV	159	4185		
93	11.318	11.285	11.361	VV	840	14719		
94	11.378	11.361	11.415	VV	172	3440		
95	11.430	11.415	11.471	VV	134	2984		
96	11.559	11.471	11.585	VV	201	5910	0.17%	0.007%
97	11.627	11.585	11.681	VV	1903	28376	0.80%	0.033%
98	11.718	11.681	11.775	VV	961	18487	0.52%	0.022%
99	11.782	11.775	11.801	VV	153	1216	0.03%	0.001%
100	11.825	11.801	11.851	PV	157	1609	0.05%	0.002%
101	11.942	11.851	11.998	PV	19270	225949	6.37%	0.264%
102	12.032	11.998	12.095	VV	508	18942	0.53%	0.022%
103	12.116	12.095	12.157	VV	399	6850	0.19%	0.008%
104	12.185	12.157	12.218	VV	108	2197	0.06%	0.003%
105	12.299	12.218	12.328	VV	3611	57421	1.62%	0.067%
106	12.345	12.328	12.364	VV	397	6670	0.19%	0.008%
107	12.428	12.364	12.471	VV	318	14570	0.41%	0.017%
108	12.575	12.471	12.623	PV	905	29385	0.83%	0.034%
109	12.713	12.623	12.744	VV	1446	41265	1.16%	0.048%
110	12.767	12.744	12.795	VV	730	9974	0.28%	0.012%
111	12.810	12.795	12.838	VV	199	3674	0.10%	0.004%
112	12.870	12.838	12.898	PV	677	15257	0.43%	0.018%
113	12.942	12.898	12.985	VV	6359	104570	2.95%	0.122%
114	13.006	12.985	13.030	VV	1263	22481	0.63%	0.026%
115	13.091	13.030	13.115	VV	876	30327	0.86%	0.035%
116	13.201	13.115	13.251	VV	2200	84677	2.39%	0.099%
117	13.268	13.251	13.283	VV	1793	26533	0.75%	0.031%
118	13.340	13.283	13.365	VV	4123	129584	3.66%	0.151%
119	13.389	13.365	13.418	VV	17841	255321	7.20%	0.298%
120	13.442	13.418	13.473	VV	5156	114107	3.22%	0.133%
121	13.493	13.473	13.515	VV	2729	60428	1.70%	0.071%
122	13.558	13.515	13.583	VV	10457	207094	5.84%	0.242%
123	13.629	13.583	13.708	VV	5722	312183	8.81%	0.365%
124	13.726	13.708	13.748	VV	5228	99786	2.81%	0.117%
125	13.791	13.748	13.815	VV	11390	292989	8.26%	0.342%
126	13.835	13.815	13.883	VV	8140	297672	8.40%	0.348%
127	13.906	13.883	13.922	VV	9377	184416	5.20%	0.215%
128	13.943	13.922	13.960	VV	10374	205312	5.79%	0.240%
129	13.985	13.960	14.020	VV	14122	370206	10.44%	0.432%
130	14.057	14.020	14.094	VV	10621	385061	10.86%	0.450%
131	14.146	14.094	14.178	VV	16556	524448	14.79%	0.613%
132	14.233	14.178	14.271	VV	14403	658738	18.58%	0.769%
133	14.297	14.271	14.315	VV	11489	277673	7.83%	0.324%
134	14.378	14.315	14.461	VV	24398	1412048	39.83%	1.649%
135	14.564	14.461	14.595	VV	22744	1385181	39.07%	1.618%
136	14.624	14.595	14.678	VV	15988	766135	21.61%	0.895%
137	14.713	14.678	14.738	VV	19658	603857	17.03%	0.705%
138	14.778	14.738	14.819	VV	24132	1004719	28.34%	1.174%
139	14.840	14.819	14.888	VV	25041	850893	24.00%	0.994%
140	14.921	14.888	14.955	VV	28728	955176	26.94%	1.116%
141	14.967	14.955	15.018	VV	25595	889886	25.10%	1.039%

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0.03% 0.001%

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rteres									
142	15.034	15.018	15.051	VV	23023	427789	12.07%	0.500%	
143	15.092	15.051	15.125	VV	37931	1217919	34.00%	0.500%	
144	15.142	15.125	15.205	VV	26998	1109311	31.00%	0.500%	
145	15.331	15.205	15.377	VV	29794	2510866	70.00%	0.500%	
146	15.395	15.377	15.425	VV	28303	713839	20.00%	0.500%	
147	15.453	15.425	15.485	VV	36006	1074623	30.00%	0.500%	
148	15.507	15.485	15.551	VV	31374	1141537	32.20%	1.333%	
149	15.567	15.551	15.585	VV	27270	538353	15.18%	0.629%	
150	15.643	15.585	15.662	VV	31659	1277485	36.03%	1.492%	
151	15.687	15.662	15.738	VV	32927	1265838	35.70%	1.479%	
152	15.821	15.738	15.933	VV	38027	3545319	100.00%	4.141%	
153	15.962	15.933	16.024	VV	39444	1780511	50.22%	2.080%	
154	16.040	16.024	16.058	VV	31622	596972	16.84%	0.697%	
155	16.090	16.058	16.141	VV	39097	1638063	46.20%	1.913%	
156	16.164	16.141	16.188	VV	31165	835982	23.58%	0.976%	
157	16.210	16.188	16.263	VV	30776	1302394	36.74%	1.521%	
158	16.323	16.263	16.361	VV	37243	1853748	52.29%	2.165%	
159	16.380	16.361	16.425	VV	29463	1073882	30.29%	1.254%	
160	16.459	16.425	16.508	VV	40270	1713125	48.32%	2.001%	
161	16.517	16.508	16.551	VV	32931	793587	22.38%	0.927%	
162	16.602	16.551	16.691	VV	39387	2727692	76.94%	3.186%	
163	16.719	16.691	16.758	VV	31920	1178484	33.24%	1.377%	
164	16.802	16.758	16.848	VV	30801	1577780	44.50%	1.843%	
165	16.866	16.848	16.898	VV	30042	859868	24.25%	1.004%	
166	16.930	16.898	16.961	VV	39238	1286322	36.28%	1.503%	
167	16.987	16.961	17.061	VV	35625	1881621	53.07%	2.198%	
168	17.097	17.061	17.167	VV	30513	1800234	50.78%	2.103%	
169	17.218	17.167	17.238	VV	30973	1176291	33.18%	1.374%	
170	17.259	17.238	17.313	VV	34166	1296596	36.57%	1.515%	
171	17.391	17.313	17.438	VV	33528	2153178	60.73%	2.515%	
172	17.464	17.438	17.520	VV	30568	1357660	38.29%	1.586%	
173	17.554	17.520	17.590	VV	26226	1054120	29.73%	1.231%	
174	17.610	17.590	17.664	VV	25250	1039999	29.33%	1.215%	
175	17.718	17.664	17.746	VV	23782	1116927	31.50%	1.305%	
176	17.828	17.746	17.928	VV	29631	2469730	69.66%	2.885%	
177	17.979	17.928	18.001	VV	19537	829052	23.38%	0.968%	
178	18.051	18.001	18.081	VV	22408	989979	27.92%	1.156%	
179	18.121	18.081	18.217	VV	22935	1491938	42.08%	1.743%	
180	18.263	18.217	18.378	VV	24863	1603554	45.23%	1.873%	
181	18.412	18.378	18.461	VV	15797	713185	20.12%	0.833%	
182	18.497	18.461	18.597	VV	16292	1124187	31.71%	1.313%	
183	18.633	18.597	18.661	VV	13697	482411	13.61%	0.563%	
184	18.678	18.661	18.735	VV	14913	507073	14.30%	0.592%	
185	18.768	18.735	18.788	VV	10460	312000	8.80%	0.364%	
186	18.827	18.788	18.901	VV	12206	708089	19.97%	0.827%	
187	18.955	18.901	19.021	VV	11170	707205	19.95%	0.826%	
188	19.079	19.021	19.131	VV	10116	593034	16.73%	0.693%	
189	19.150	19.131	19.188	VV	9230	280476	7.91%	0.328%	
190	19.309	19.188	19.328	VV	7950	604101	17.04%	0.706%	
191	19.357	19.328	19.415	VV	10199	438784	12.38%	0.513%	
192	19.473	19.415	19.498	VV	10250	398728	11.25%	0.466%	
193	19.517	19.498	19.643	VV	8342	628130	17.72%	0.734%	
194	19.662	19.643	19.695	VV	6933	187137	5.28%	0.219%	

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195	19.764	19.695	19.811	VV	11171	588295	16.59% 0.687%
196	19.866	19.811	19.886	VV	9674	387879	10.05% 0.365%
197	19.955	19.886	20.017	VV	9177	644218	18.05% 0.687%
198	20.045	20.017	20.071	VV	8718	276456	7.05% 0.259%
199	20.159	20.071	20.182	VV	11040	639389	18.05% 0.687%
200	20.286	20.182	20.325	VV	12539	904864	25.05% 0.887%
201	20.513	20.325	20.601	VV	15870	2164539	61.05% 2.528%
202	20.758	20.601	20.818	VV	18370	2024665	57.11% 2.365%
203	20.837	20.818	20.922	VV	16779	906700	25.57% 1.059%
204	21.085	20.992	21.107	VV	14017	876495	24.72% 1.024%
205	21.144	21.107	21.162	VV	14198	440535	12.43% 0.515%

Sum of corrected areas: 85610705

Aliphatic EPH 011425.M Mon Jan 20 01:21:59 2025

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