

rters

Instrument :
FID_C
ClientSampleId :
EMERSON-SCHOOL-STOCK-PILEMSD
Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC04132
Data File : FC059202.D
Signal(s) : FID1A.CH
Acq On : 13 Apr 2022 19:19
Sample : N2369-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/14/2022
Supervised By :mohammad ahmed 04/18/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032522.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	2.967	2.905	3.121	BV	410197	3645126	61.90%	1.559%
2	3.132	3.121	3.175	VV	792	16498	0.28%	0.007%
3	3.183	3.175	3.195	VV	312	3610	0.06%	0.002%
4	3.204	3.195	3.225	VV	412	5882	0.10%	0.003%
5	3.236	3.225	3.310	VV	427	12060	0.20%	0.005%
6	3.320	3.310	3.335	VV	162	2100	0.04%	0.001%
7	3.343	3.335	3.362	VV	252	3581	0.06%	0.002%
8	3.375	3.362	3.465	VV	1160	27303	0.46%	0.012%
9	3.480	3.465	3.515	VV	599	13131	0.22%	0.006%
10	3.533	3.515	3.601	VV	817	17552	0.30%	0.008%
11	3.612	3.601	3.694	VV	366	9249	0.16%	0.004%
12	3.712	3.694	3.726	VV	196	2127	0.04%	0.001%
13	3.784	3.726	3.817	PV	454	13341	0.23%	0.006%
14	3.834	3.817	3.911	VV	453	13829	0.23%	0.006%
15	3.922	3.911	3.945	VV	238	3756	0.06%	0.002%
16	3.959	3.945	3.973	VV	258	3457	0.06%	0.001%
17	4.008	3.973	4.022	VV	449780	4094028	69.52%	1.751%
18	4.036	4.022	4.155	VV	466522	4652045	79.00%	1.990%
19	4.168	4.155	4.220	VV	2130	61593	1.05%	0.026%
20	4.231	4.220	4.360	VV	1315	77251	1.31%	0.033%
21	4.374	4.360	4.407	VV	695	14897	0.25%	0.006%
22	4.417	4.407	4.437	VV	501	7579	0.13%	0.003%
23	4.453	4.437	4.530	VV	571	19651	0.33%	0.008%
24	4.540	4.530	4.554	VV	394	4030	0.07%	0.002%
25	4.575	4.554	4.612	VV	352	9346	0.16%	0.004%
26	4.631	4.612	4.660	VV	441	9303	0.16%	0.004%
27	4.682	4.660	4.705	VV	470	8852	0.15%	0.004%
28	4.724	4.705	4.747	VV	342	5912	0.10%	0.003%
29	4.759	4.747	4.778	VV	306	3940	0.07%	0.002%
30	4.789	4.778	4.818	VV	289	3595	0.06%	0.002%
31	4.846	4.818	4.856	PV	234	2859	0.05%	0.001%
32	4.915	4.856	4.944	VV	229	7623	0.13%	0.003%
33	4.965	4.944	4.985	PV	224	2889	0.05%	0.001%
34	5.032	4.985	5.098	VV	1189	26062	0.44%	0.011%
35	5.127	5.098	5.191	VV	368	9427	0.16%	0.004%
36	5.212	5.191	5.242	VV	238	4320	0.07%	0.002%

					retention			
37	5.249	5.242	5.258	VV	175	1276	0.02%	0.001%
38	5.267	5.258	5.282	VV	176	1541	0.02%	0.001%
39	5.298	5.282	5.363	VV	190	4886	0.02%	0.001%
40	5.374	5.363	5.405	VV	234	3806	0.02%	0.001%
41	5.413	5.405	5.425	VV	182	1338	0.02%	0.001%
42	5.436	5.425	5.440	PV	111	616	0.02%	0.001%
43	5.449	5.440	5.456	VV	664	2206	0.04%	0.001%
44	5.462	5.456	5.481	VV	232	1600	0.03%	0.001%
45	5.496	5.481	5.507	PV	144	858	0.01%	0.000%
46	5.553	5.507	5.720	VV	392867	4746035	80.60%	2.030%
47	5.736	5.720	5.888	VV	3396	185501	3.15%	0.079%
48	5.901	5.888	5.941	VV	1281	35406	0.60%	0.015%
49	5.959	5.941	5.969	VV	1023	15495	0.26%	0.007%
50	6.004	5.969	6.128	VV	440342	4584868	77.86%	1.961%
51	6.145	6.128	6.222	VV	1353	45900	0.78%	0.020%
52	6.228	6.222	6.258	VV	593	10537	0.18%	0.005%
53	6.274	6.258	6.290	VV	530	7943	0.13%	0.003%
54	6.311	6.290	6.362	VV	425	14887	0.25%	0.006%
55	6.370	6.362	6.389	VV	354	3723	0.06%	0.002%
56	6.436	6.389	6.482	VV	301	12074	0.21%	0.005%
57	6.533	6.482	6.571	VV	686	21581	0.37%	0.009%
58	6.601	6.571	6.899	VV	389943	4948455	84.03%	2.117%
59	6.921	6.899	7.065	VV	3009	105194	1.79%	0.045%
60	7.083	7.065	7.117	VV	885	19861	0.34%	0.008%
61	7.128	7.117	7.155	VV	529	10844	0.18%	0.005%
62	7.217	7.155	7.424	VV	469528	5557473	94.38%	2.377%
63	7.439	7.424	7.461	VV	1814	35557	0.60%	0.015%
64	7.483	7.461	7.512	VV	2171	45062	0.77%	0.019%
65	7.537	7.512	7.584	VV	1677	48498	0.82%	0.021%
66	7.605	7.584	7.628	VV	1359	25236	0.43%	0.011%
67	7.641	7.628	7.668	VV	1003	18357	0.31%	0.008%
68	7.690	7.668	7.727	VV	947	26699	0.45%	0.011%
69	7.787	7.727	7.842	VV	429950	4811883	81.72%	2.058%
70	7.866	7.842	8.045	VV	429732	4961520	84.26%	2.122%
71	8.067	8.045	8.133	VV	270286	3401414	57.76%	1.455%
72	8.161	8.133	8.302	VV	475753	5602606	95.14%	2.397%
73	8.314	8.302	8.354	VV	3511	82271	1.40%	0.035%
74	8.368	8.354	8.488	VV	2027	109388	1.86%	0.047%
75	8.503	8.488	8.512	VV	1330	17225	0.29%	0.007%
76	8.519	8.512	8.577	VV	1283	39889	0.68%	0.017%
77	8.603	8.577	8.668	VV	3367	73421	1.25%	0.031%
78	8.675	8.668	8.698	VV	630	10613	0.18%	0.005%
79	8.713	8.698	8.765	VV	663	19049	0.32%	0.008%
80	8.811	8.765	8.867	VV	1264	28993	0.49%	0.012%
81	8.881	8.867	8.911	VV	350	6485	0.11%	0.003%
82	8.941	8.911	9.134	PV	434021	5280033	89.67%	2.259%
83	9.156	9.134	9.185	VV	3312	68268	1.16%	0.029%
84	9.210	9.185	9.253	VV	2400	63968	1.09%	0.027%
85	9.268	9.253	9.341	VV	1046	44766	0.76%	0.019%
86	9.377	9.341	9.428	VV	440451	5113102	86.83%	2.187%
87	9.441	9.428	9.464	VV	1672	29498	0.50%	0.013%
88	9.477	9.464	9.522	VV	1132	27116	0.46%	0.012%
89	9.534	9.522	9.552	VV	581	8383	0.14%	0.004%

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90	9.567	9.552	9.602	VV	542	9261	0.16%	0.004%
91	9.616	9.602	9.635	VV	260	3963		
92	9.641	9.635	9.648	VV	167	1302		
93	9.668	9.648	9.705	VV	616	12049		
94	9.724	9.705	9.788	VV	602	16579		
95	9.841	9.788	9.891	VV	531	14579		
96	9.903	9.891	9.913	VV	195	1390	0.02%	0.001%
97	9.971	9.913	9.983	PV	317	7152	0.12%	0.003%
98	9.989	9.983	9.994	VV	238	1473	0.03%	0.001%
99	10.009	9.994	10.020	VV	290	3807	0.06%	0.002%
100	10.038	10.020	10.082	VV	400	11448	0.19%	0.005%
101	10.111	10.082	10.124	VV	1741	25796	0.44%	0.011%
102	10.144	10.124	10.272	VV	3755	137125	2.33%	0.059%
103	10.275	10.272	10.295	VV	294	2075	0.04%	0.001%
104	10.332	10.295	10.385	VV	443933	5279520	89.66%	2.258%
105	10.408	10.385	10.648	VV	395001	5466890	92.84%	2.339%
106	10.660	10.648	10.722	VV	1514	48057	0.82%	0.021%
107	10.743	10.722	10.769	VV	1589	33288	0.57%	0.014%
108	10.812	10.769	10.882	VV	466885	5547749	94.21%	2.373%
109	10.897	10.882	10.923	VV	1202	25459	0.43%	0.011%
110	10.955	10.923	10.982	VV	1062	30428	0.52%	0.013%
111	10.997	10.982	11.021	VV	893	14980	0.25%	0.006%
112	11.045	11.021	11.067	VV	786	14378	0.24%	0.006%
113	11.103	11.067	11.218	VV	471114	5447076	92.50%	2.330%
114	11.273	11.218	11.346	VV	1196	64389	1.09%	0.028%
115	11.362	11.346	11.395	VV	620	10938	0.19%	0.005%
116	11.403	11.395	11.452	VV	370	6324	0.11%	0.003%
117	11.479	11.452	11.513	VV	995	24094	0.41%	0.010%
118	11.533	11.513	11.547	VV	2161	27649	0.47%	0.012%
119	11.561	11.547	11.634	VV	2501	42484	0.72%	0.018%
120	11.655	11.634	11.701	PV	406	7290	0.12%	0.003%
121	11.735	11.701	11.827	VV	8104	121775	2.07%	0.052%
122	11.844	11.827	11.867	VV	383	5064	0.09%	0.002%
123	11.883	11.867	11.908	VV	380	5605	0.10%	0.002%
124	11.937	11.908	12.019	VV	1457	40351	0.69%	0.017%
125	12.042	12.019	12.054	VV	681	10073	0.17%	0.004%
126	12.115	12.054	12.127	VV	442357	5443679	92.44%	2.329%
127	12.139	12.127	12.315	VV	406064	5176915	87.91%	2.214%
128	12.342	12.315	12.388	VV	2314	54472	0.93%	0.023%
129	12.432	12.388	12.499	VV	425215	5243706	89.05%	2.243%
130	12.550	12.499	12.644	VV	341727	4326269	73.47%	1.851%
131	12.654	12.644	12.685	VV	1062	21859	0.37%	0.009%
132	12.723	12.685	12.774	VV	424067	5284086	89.73%	2.260%
133	12.797	12.774	12.885	VV	1630	52508	0.89%	0.022%
134	12.907	12.885	12.924	VV	560	7848	0.13%	0.003%
135	12.961	12.924	13.016	VV	857	20253	0.34%	0.009%
136	13.042	13.016	13.053	VV	142	1915	0.03%	0.001%
137	13.106	13.053	13.119	PV	491	13045	0.22%	0.006%
138	13.144	13.119	13.171	VV	1691	27142	0.46%	0.012%
139	13.213	13.171	13.232	VV	795	21596	0.37%	0.009%
140	13.258	13.232	13.267	VV	985	16469	0.28%	0.007%
141	13.306	13.267	13.390	VV	404150	5210535	88.49%	2.229%

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Emerson School							Emerson School	
142	13.407	13.390	13.454	VV	802	16012	0.27%	0.007%
143	13.480	13.454	13.505	VV	453	10146	0.27%	0.007%
144	13.518	13.505	13.563	VV	497	12107	0.27%	0.007%
145	13.594	13.563	13.617	PV	579	9749	0.27%	0.007%
146	13.655	13.617	13.682	VV	4748	69041	1.27%	0.007%
147	13.729	13.682	13.813	VV	7092	243970	4.27%	0.007%
148	13.824	13.813	13.848	VV	963	16990	0.29%	0.007%
149	13.864	13.848	13.878	VV	1201	16256	0.28%	0.007%
150	13.891	13.878	13.941	VV	1322	27236	0.46%	0.012%
151	13.952	13.941	13.968	VV	704	8122	0.14%	0.003%
152	13.992	13.968	14.028	VV	686	16915	0.29%	0.007%
153	14.038	14.028	14.094	VV	455	11823	0.20%	0.005%
154	14.109	14.094	14.125	VV	357	4426	0.08%	0.002%
155	14.130	14.125	14.151	VV	280	2676	0.05%	0.001%
156	14.163	14.151	14.168	VV	123	758	0.01%	0.000%
157	14.206	14.168	14.242	PV	20190	264793	4.50%	0.113%
158	14.256	14.242	14.275	VV	969	15683	0.27%	0.007%
159	14.309	14.275	14.329	VV	388454	4853399	82.42%	2.076%
160	14.350	14.329	14.376	VV	352269	4789503	81.34%	2.049%
161	14.404	14.376	14.541	VV	407132	5640998	95.80%	2.413%
162	14.555	14.541	14.575	VV	1510	27961	0.47%	0.012%
163	14.598	14.575	14.712	VV	1610	73475	1.25%	0.031%
164	14.720	14.712	14.730	VV	538	4490	0.08%	0.002%
165	14.783	14.730	14.892	VV	27552	544803	9.25%	0.233%
166	14.927	14.892	14.988	VV	12669	232003	3.94%	0.099%
167	15.002	14.988	15.061	VV	1176	20598	0.35%	0.009%
168	15.117	15.061	15.132	PV	417	9236	0.16%	0.004%
169	15.165	15.132	15.184	VV	1120	19586	0.33%	0.008%
170	15.203	15.184	15.220	VV	860	15680	0.27%	0.007%
171	15.237	15.220	15.255	VV	810	13046	0.22%	0.006%
172	15.307	15.255	15.358	VV	1330	40398	0.69%	0.017%
173	15.422	15.358	15.459	VV	365451	4980923	84.59%	2.131%
174	15.478	15.459	15.505	VV	1474	21220	0.36%	0.009%
175	15.523	15.505	15.537	VV	229	3193	0.05%	0.001%
176	15.560	15.537	15.609	VV	885	15783	0.27%	0.007%
177	15.618	15.609	15.628	VV	140	1134	0.02%	0.000%
178	15.743	15.628	15.751	PV	526	19108	0.32%	0.008%
179	15.797	15.751	15.832	VV	7593	157205	2.67%	0.067%
180	15.863	15.832	15.878	VV	371474	4865774	82.63%	2.081%
181	15.895	15.878	16.124	VV	383427	5536307	94.02%	2.368%
182	16.159	16.124	16.170	VV	1352	33901	0.58%	0.015%
183	16.195	16.170	16.212	VV	3101	50400	0.86%	0.022%
184	16.240	16.212	16.324	VV	305692	4586544	77.89%	1.962%
185	16.366	16.324	16.420	VV	349108	5092052	86.47%	2.178%
186	16.437	16.420	16.492	VV	5217	143914	2.44%	0.062%
187	16.512	16.492	16.541	VV	2510	68556	1.16%	0.029%
188	16.558	16.541	16.590	VV	2503	64767	1.10%	0.028%
189	16.642	16.590	16.687	VV	2547	127393	2.16%	0.054%
190	16.735	16.687	16.772	VV	7597	216267	3.67%	0.093%
191	16.811	16.772	16.842	VV	21558	377343	6.41%	0.161%
192	16.853	16.842	16.874	VV	2571	45803	0.78%	0.020%
193	16.892	16.874	16.912	VV	2607	50573	0.86%	0.022%
194	16.937	16.912	16.964	VV	2465	70604	1.20%	0.030%

195	16.982	16.964	17.020	VV	2546	73761	1.25%	0.032%
196	17.037	17.020	17.062	VV	2104	50276		
197	17.136	17.062	17.157	VV	3037	142905		
198	17.252	17.157	17.290	VV	334223	4976197	84.74%	2.109%
199	17.301	17.290	17.311	VV	3495	42019		
200	17.333	17.311	17.361	VV	6563	140611		
201	17.390	17.361	17.411	VV	4035	108742	1.85%	0.047%
202	17.434	17.411	17.468	VV	4621	118696	2.02%	0.051%
203	17.530	17.468	17.555	VV	7025	216071	3.67%	0.092%
204	17.615	17.555	17.631	VV	335594	4931298	83.74%	2.109%
205	17.649	17.631	17.827	VV	360345	5888601	100.00%	2.519%
206	17.866	17.827	17.995	VV	338603	5388751	91.51%	2.305%
207	18.024	17.995	18.037	VV	8169	178512	3.03%	0.076%
208	18.078	18.037	18.132	VV	331742	5114494	86.85%	2.188%
209	18.170	18.132	18.235	VV	12240	482783	8.20%	0.207%
210	18.330	18.235	18.342	VV	7688	415794	7.06%	0.178%
211	18.393	18.342	18.415	VV	19199	561127	9.53%	0.240%
212	18.434	18.415	18.462	VV	19965	474225	8.05%	0.203%
213	18.471	18.462	18.489	VV	13768	209621	3.56%	0.090%
214	18.497	18.489	18.525	VV	12741	261200	4.44%	0.112%
215	18.540	18.525	18.553	VV	10674	167166	2.84%	0.072%
216	18.570	18.553	18.618	VV	11106	368893	6.26%	0.158%
217	18.651	18.618	18.698	VV	14529	505310	8.58%	0.216%
218	18.720	18.698	18.777	VV	10162	400769	6.81%	0.171%
219	18.860	18.777	18.904	VV	313419	5221072	88.66%	2.233%
220	18.918	18.904	18.929	VV	11035	162693	2.76%	0.070%
221	18.961	18.929	19.017	VV	12468	593236	10.07%	0.254%
222	19.027	19.017	19.039	VV	10270	130118	2.21%	0.056%
223	19.073	19.039	19.088	VV	11970	324922	5.52%	0.139%
224	19.094	19.088	19.110	VV	11833	151538	2.57%	0.065%
225	19.137	19.110	19.177	VV	17772	554287	9.41%	0.237%
226	19.218	19.177	19.290	VV	15682	915871	15.55%	0.392%
227	19.337	19.290	19.348	VV	13083	435007	7.39%	0.186%
228	19.378	19.348	19.397	VV	13746	389377	6.61%	0.167%
229	19.426	19.397	19.462	VV	16022	583721	9.91%	0.250%
230	19.473	19.462	19.488	VV	15592	246016	4.18%	0.105%
231	19.502	19.488	19.538	VV	15605	450121	7.64%	0.193%
232	19.596	19.538	19.639	VV	296653	5105476	86.70%	2.184%
233	19.725	19.639	19.759	VV	20364	1178216	20.01%	0.504%
234	19.778	19.759	19.798	VV	15192	342880	5.82%	0.147%
235	19.837	19.798	19.854	VV	17552	550655	9.35%	0.236%
236	19.947	19.854	20.013	VV	20567	1757095	29.84%	0.752%
237	20.163	20.013	20.178	VV	23072	2079592	35.32%	0.890%
238	20.227	20.178	20.247	VV	23986	971344	16.50%	0.416%
239	20.295	20.247	20.336	VV	292550	5254002	89.22%	2.247%
240	20.407	20.336	20.422	VV	26011	1308138	22.21%	0.560%
241	20.441	20.422	20.469	VV	25949	725316	12.32%	0.310%
242	20.478	20.469	20.516	VV	25258	705999	11.99%	0.302%
243	20.532	20.516	20.555	VV	24668	561599	9.54%	0.240%
244	20.605	20.555	20.616	VV	24520	892813	15.16%	0.382%
245	20.643	20.616	20.682	VV	25692	960729	16.32%	0.411%
246	20.699	20.682	20.735	VV	23737	748797	12.72%	0.320%

Instrument :
FID_C
ClientSampleId :
EMERSON-SCHOOL-STOCK-PILEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/14/2022
Supervised By :mohammad ahmed 04/18/2022

Instrument :
FID_C
ClientSampleId :
EMERSON-SCHOOL-STOCK-PILEMSD
8.72% 0.220%
Manual IntegrationsAPPROVED
Reviewed By :Yogesh Patel 04/14/2022
Supervised By :mohammad ahmed 04/18/2022