

rteres

Instrument :

FID_C

ClientSampleId :

EMERSON-SCHOOL-STOCK-PILE

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC04132

Data File : FC059200.D

Signal(s) : FID1A.CH

Acq On : 13 Apr 2022 17:53

Sample : N2369-01D

Misc :

ALS Vial : 8 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	2.923	2.905	2.935	BV	75	160	0.00%	0.000%
2	2.968	2.935	2.983	PV	288	4422	0.08%	0.007%
3	3.010	2.983	3.032	VV	317	3729	0.06%	0.006%
4	3.065	3.032	3.086	VV	330	4377	0.07%	0.007%
5	3.098	3.086	3.120	PV	212	3038	0.05%	0.005%
6	3.144	3.120	3.191	VV	323	6340	0.11%	0.011%
7	3.238	3.191	3.313	VV	270	10993	0.19%	0.018%
8	3.330	3.313	3.345	VV	373	4144	0.07%	0.007%
9	3.373	3.345	3.451	VV	1208	33934	0.58%	0.057%
10	3.475	3.451	3.514	VV	763	19162	0.33%	0.032%
11	3.530	3.514	3.587	VV	898	18569	0.32%	0.031%
12	3.610	3.587	3.625	VV	357	5533	0.09%	0.009%
13	3.643	3.625	3.658	VV	275	4340	0.07%	0.007%
14	3.662	3.658	3.705	VV	310	5098	0.09%	0.009%
15	3.716	3.705	3.721	VV	175	1476	0.03%	0.002%
16	3.758	3.721	3.769	VV	414	8326	0.14%	0.014%
17	3.777	3.769	3.828	VV	307	7665	0.13%	0.013%
18	3.848	3.828	3.877	VV	232	3670	0.06%	0.006%
19	3.906	3.877	3.946	VV	363	7602	0.13%	0.013%
20	3.955	3.946	3.965	PV	156	1134	0.02%	0.002%
21	3.982	3.965	3.993	VV	224	2971	0.05%	0.005%
22	4.012	3.993	4.075	VV	362	15072	0.26%	0.025%
23	4.078	4.075	4.113	VV	550	6963	0.12%	0.012%
24	4.129	4.113	4.146	VV	365	5954	0.10%	0.010%
25	4.168	4.146	4.232	VV	761	26815	0.46%	0.045%
26	4.272	4.232	4.356	VV	621	25706	0.44%	0.043%
27	4.377	4.356	4.401	VV	363	5314	0.09%	0.009%
28	4.445	4.401	4.458	PV	291	7478	0.13%	0.013%
29	4.466	4.458	4.481	VV	366	3576	0.06%	0.006%
30	4.493	4.481	4.517	VV	278	5314	0.09%	0.009%
31	4.539	4.517	4.552	VV	390	6946	0.12%	0.012%
32	4.628	4.552	4.647	VV	527	20481	0.35%	0.034%
33	4.680	4.647	4.708	VV	498	13432	0.23%	0.023%
34	4.718	4.708	4.730	VV	343	3907	0.07%	0.007%
35	4.743	4.730	4.795	VV	368	11674	0.20%	0.020%
36	4.802	4.795	4.811	VV	400	3478	0.06%	0.006%

					retention			
37	4.816	4.811	4.844	VV	465	6556	0.11%	0.011%
38	4.853	4.844	4.865	VV	311	3624	0.06%	0.006%
39	4.878	4.865	4.903	VV	333	7191	0.06%	0.006%
40	4.922	4.903	4.949	VV	467	8935	0.06%	0.006%
41	4.970	4.949	5.012	VV	379	11191	0.06%	0.006%
42	5.064	5.012	5.108	VV	447	17111	0.06%	0.006%
43	5.131	5.108	5.185	VV	559	19101	0.33%	0.032%
44	5.197	5.185	5.212	VV	366	5424	0.09%	0.009%
45	5.223	5.212	5.245	VV	499	6262	0.11%	0.011%
46	5.254	5.245	5.270	VV	272	3575	0.06%	0.006%
47	5.284	5.270	5.344	VV	258	9816	0.17%	0.017%
48	5.381	5.344	5.393	VV	430	8726	0.15%	0.015%
49	5.399	5.393	5.417	VV	320	3791	0.06%	0.006%
50	5.429	5.417	5.446	VV	423	5071	0.09%	0.009%
51	5.480	5.446	5.489	VV	329	6268	0.11%	0.011%
52	5.527	5.489	5.540	VV	347	7820	0.13%	0.013%
53	5.561	5.540	5.607	VV	379	12185	0.21%	0.021%
54	5.616	5.607	5.628	VV	345	3635	0.06%	0.006%
55	5.660	5.628	5.681	VV	356	9432	0.16%	0.016%
56	5.739	5.681	5.788	VV	1216	30905	0.53%	0.052%
57	5.850	5.788	5.893	VV	361	17139	0.29%	0.029%
58	5.907	5.893	5.988	VV	387	18066	0.31%	0.030%
59	6.011	5.988	6.101	VV	702	20605	0.35%	0.035%
60	6.151	6.101	6.291	VV	484	30178	0.52%	0.051%
61	6.302	6.291	6.323	VV	288	5082	0.09%	0.009%
62	6.348	6.323	6.421	VV	405	9753	0.17%	0.016%
63	6.456	6.421	6.472	PV	197	3852	0.07%	0.006%
64	6.508	6.472	6.578	VV	281	12547	0.21%	0.021%
65	6.597	6.578	6.671	VV	498	14192	0.24%	0.024%
66	6.698	6.671	6.735	VV	422	8977	0.15%	0.015%
67	6.782	6.735	6.808	VV	458	14199	0.24%	0.024%
68	6.824	6.808	6.888	VV	374	14649	0.25%	0.025%
69	6.923	6.888	7.011	VV	1771	36325	0.62%	0.061%
70	7.085	7.011	7.147	VV	345	17464	0.30%	0.029%
71	7.217	7.147	7.418	PV	471699	5583806	95.35%	9.396%
72	7.435	7.418	7.462	VV	2066	50810	0.87%	0.085%
73	7.481	7.462	7.518	VV	1958	51402	0.88%	0.086%
74	7.538	7.518	7.578	VV	1543	44427	0.76%	0.075%
75	7.603	7.578	7.621	VV	1596	32712	0.56%	0.055%
76	7.640	7.621	7.668	VV	1243	30333	0.52%	0.051%
77	7.683	7.668	7.718	VV	1071	28724	0.49%	0.048%
78	7.752	7.718	7.767	VV	2696	46289	0.79%	0.078%
79	7.787	7.767	7.846	VV	4199	81077	1.38%	0.136%
80	7.868	7.846	7.932	VV	960	36250	0.62%	0.061%
81	7.954	7.932	8.015	VV	693	23812	0.41%	0.040%
82	8.067	8.015	8.295	VV	252131	3634077	62.05%	6.115%
83	8.314	8.295	8.475	VV	2914	164027	2.80%	0.276%
84	8.489	8.475	8.578	VV	1151	62260	1.06%	0.105%
85	8.604	8.578	8.701	VV	3030	87865	1.50%	0.148%
86	8.726	8.701	8.775	VV	827	26821	0.46%	0.045%
87	8.810	8.775	8.855	VV	1457	32192	0.55%	0.054%
88	8.865	8.855	8.928	VV	474	18340	0.31%	0.031%
89	8.973	8.928	9.002	VV	809	24007	0.41%	0.040%

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90	9.020	9.002	9.086	VV	610	21121	0.36%	0.036%
91	9.105	9.086	9.165	VV	454	18632		
92	9.210	9.165	9.243	VV	1290	29801		
93	9.328	9.243	9.346	VV	569	25095		
94	9.376	9.346	9.425	VV	1742	37374		
95	9.444	9.425	9.465	VV	881	14312		
96	9.478	9.465	9.555	VV	691	16726	0.29%	0.028%
97	9.588	9.555	9.630	VV	290	7704	0.13%	0.013%
98	9.672	9.630	9.698	VV	470	10580	0.18%	0.018%
99	9.753	9.698	9.784	VV	559	20565	0.35%	0.035%
100	9.836	9.784	9.885	VV	553	22325	0.38%	0.038%
101	9.902	9.885	9.917	VV	348	5364	0.09%	0.009%
102	9.965	9.917	9.991	VV	443	15586	0.27%	0.026%
103	10.012	9.991	10.059	VV	539	15931	0.27%	0.027%
104	10.111	10.059	10.146	VV	1309	29026	0.50%	0.049%
105	10.175	10.146	10.200	VV	346	9854	0.17%	0.017%
106	10.220	10.200	10.261	VV	599	9628	0.16%	0.016%
107	10.327	10.261	10.375	VV	543	13174	0.22%	0.022%
108	10.402	10.375	10.418	PV	342	5852	0.10%	0.010%
109	10.445	10.418	10.495	VV	619	16277	0.28%	0.027%
110	10.520	10.495	10.584	VV	520	18418	0.31%	0.031%
111	10.616	10.584	10.691	VV	298	10364	0.18%	0.017%
112	10.740	10.691	10.763	VV	782	12754	0.22%	0.021%
113	10.791	10.763	10.871	VV	1426	38453	0.66%	0.065%
114	10.897	10.871	10.925	VV	294	5288	0.09%	0.009%
115	10.959	10.925	10.985	VV	455	10446	0.18%	0.018%
116	10.998	10.985	11.031	VV	503	8462	0.14%	0.014%
117	11.048	11.031	11.068	VV	626	7113	0.12%	0.012%
118	11.103	11.068	11.216	PV	527955	5856323	100.00%	9.854%
119	11.271	11.216	11.338	VV	1121	59954	1.02%	0.101%
120	11.369	11.338	11.395	VV	578	13887	0.24%	0.023%
121	11.481	11.395	11.511	VV	808	30520	0.52%	0.051%
122	11.561	11.511	11.638	VV	2530	74334	1.27%	0.125%
123	11.657	11.638	11.691	VV	278	5209	0.09%	0.009%
124	11.735	11.691	11.822	VV	4652	84380	1.44%	0.142%
125	11.841	11.822	11.891	VV	517	10898	0.19%	0.018%
126	11.924	11.891	11.981	VV	671	16778	0.29%	0.028%
127	12.006	11.981	12.024	VV	199	3613	0.06%	0.006%
128	12.069	12.024	12.088	VV	488	12911	0.22%	0.022%
129	12.110	12.088	12.141	VV	873	13111	0.22%	0.022%
130	12.178	12.141	12.218	PV	1355	36004	0.61%	0.061%
131	12.250	12.218	12.351	VV	607	25470	0.43%	0.043%
132	12.401	12.351	12.435	VV	858	16598	0.28%	0.028%
133	12.469	12.435	12.497	VV	1425	34963	0.60%	0.059%
134	12.550	12.497	12.683	VV	360614	4539360	77.51%	7.638%
135	12.719	12.683	12.765	VV	1405	30627	0.52%	0.052%
136	12.798	12.765	12.814	VV	1084	21133	0.36%	0.036%
137	12.830	12.814	12.887	VV	1057	23338	0.40%	0.039%
138	12.915	12.887	12.933	VV	383	6723	0.11%	0.011%
139	12.960	12.933	12.985	VV	430	10383	0.18%	0.017%
140	13.001	12.985	13.025	VV	258	4840	0.08%	0.008%
141	13.031	13.025	13.053	VV	342	3252	0.06%	0.005%

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142	13.114	13.053	13.158	PV	587	18702	0.32%	0.031%
143	13.172	13.158	13.198	VV	409	6128	0.06%	0.006%
144	13.260	13.198	13.281	VV	903	22762	0.40%	0.040%
145	13.351	13.281	13.388	VV	2094	62901	1.33%	0.131%
146	13.405	13.388	13.448	VV	786	16320	0.48%	0.048%
147	13.478	13.448	13.497	VV	555	11377	0.48%	0.048%
148	13.517	13.497	13.568	VV	697	14299	0.24%	0.024%
149	13.595	13.568	13.625	PV	925	14434	0.25%	0.024%
150	13.655	13.625	13.679	VV	4391	64950	1.11%	0.109%
151	13.705	13.679	13.805	VV	3925	122658	2.09%	0.206%
152	13.825	13.805	13.845	VV	779	13392	0.23%	0.023%
153	13.862	13.845	13.875	VV	718	10123	0.17%	0.017%
154	13.894	13.875	13.919	VV	993	18344	0.31%	0.031%
155	13.949	13.919	14.015	VV	873	25121	0.43%	0.042%
156	14.032	14.015	14.075	VV	434	9566	0.16%	0.016%
157	14.110	14.075	14.168	VV	451	16420	0.28%	0.028%
158	14.205	14.168	14.238	PV	20090	259139	4.42%	0.436%
159	14.259	14.238	14.301	VV	887	23311	0.40%	0.039%
160	14.359	14.301	14.376	VV	1343	39867	0.68%	0.067%
161	14.399	14.376	14.420	VV	1631	34637	0.59%	0.058%
162	14.444	14.420	14.485	VV	2424	48155	0.82%	0.081%
163	14.499	14.485	14.532	VV	553	14229	0.24%	0.024%
164	14.553	14.532	14.568	VV	365	6431	0.11%	0.011%
165	14.599	14.568	14.674	VV	792	28253	0.48%	0.048%
166	14.692	14.674	14.720	VV	357	6922	0.12%	0.012%
167	14.784	14.720	14.895	PV	26389	537730	9.18%	0.905%
168	14.927	14.895	15.060	VV	12680	244432	4.17%	0.411%
169	15.099	15.060	15.137	VV	418	11813	0.20%	0.020%
170	15.167	15.137	15.218	VV	1153	22535	0.38%	0.038%
171	15.240	15.218	15.268	VV	596	8272	0.14%	0.014%
172	15.308	15.268	15.358	VV	964	23713	0.40%	0.040%
173	15.415	15.358	15.448	VV	1106	27439	0.47%	0.046%
174	15.477	15.448	15.528	VV	1360	27266	0.47%	0.046%
175	15.533	15.528	15.564	VV	411	3982	0.07%	0.007%
176	15.796	15.564	15.845	PV	7075	177428	3.03%	0.299%
177	15.899	15.845	15.925	VV	2866	77384	1.32%	0.130%
178	15.940	15.925	16.021	VV	2384	82336	1.41%	0.139%
179	16.066	16.021	16.123	VV	1111	51178	0.87%	0.086%
180	16.226	16.123	16.243	VV	1564	78069	1.33%	0.131%
181	16.271	16.243	16.288	VV	1709	44508	0.76%	0.075%
182	16.359	16.288	16.381	VV	3452	123062	2.10%	0.207%
183	16.402	16.381	16.418	VV	3472	56104	0.96%	0.094%
184	16.436	16.418	16.468	VV	3777	73876	1.26%	0.124%
185	16.549	16.468	16.605	VV	1968	121374	2.07%	0.204%
186	16.734	16.605	16.781	VV	7327	286538	4.89%	0.482%
187	16.811	16.781	16.865	VV	20957	364843	6.23%	0.614%
188	16.888	16.865	16.915	VV	2275	61193	1.04%	0.103%
189	16.934	16.915	16.958	VV	2230	50746	0.87%	0.085%
190	16.971	16.958	17.018	VV	1815	58073	0.99%	0.098%
191	17.039	17.018	17.060	VV	1619	34863	0.60%	0.059%
192	17.130	17.060	17.148	VV	1985	89783	1.53%	0.151%
193	17.244	17.148	17.268	VV	4554	204280	3.49%	0.344%
194	17.332	17.268	17.361	VV	6217	200791	3.43%	0.338%

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195	17.382	17.361	17.411	VV	3565	97037	1.66%	0.163%
196	17.430	17.411	17.465	VV	4052	100071		
197	17.524	17.465	17.548	VV	7060	202747		
198	17.609	17.548	17.643	VV	16707	488909		
199	17.667	17.643	17.721	VV	14900	377656		
200	17.755	17.721	17.821	VV	5508	271112		
201	17.921	17.821	17.978	VV	5849	396386	6.77%	0.667%
202	18.026	17.978	18.046	VV	6813	215543	3.68%	0.363%
203	18.073	18.046	18.131	VV	7614	307127	5.24%	0.517%
204	18.170	18.131	18.238	VV	12003	448364	7.66%	0.754%
205	18.391	18.238	18.411	VV	18672	836250	14.28%	1.407%
206	18.433	18.411	18.488	VV	18938	666071	11.37%	1.121%
207	18.505	18.488	18.552	VV	12148	414504	7.08%	0.697%
208	18.569	18.552	18.621	VV	11060	384016	6.56%	0.646%
209	18.652	18.621	18.698	VV	14891	511488	8.73%	0.861%
210	18.721	18.698	18.781	VV	10461	430695	7.35%	0.725%
211	18.873	18.781	18.931	VV	18120	965596	16.49%	1.625%
212	18.962	18.931	19.011	VV	11792	513346	8.77%	0.864%
213	19.138	19.011	19.180	VV	18800	1267748	21.65%	2.133%
214	19.222	19.180	19.291	VV	16284	982382	16.77%	1.653%
215	19.375	19.291	19.397	VV	15546	926533	15.82%	1.559%
216	19.425	19.397	19.548	VV	16729	1386163	23.67%	2.332%
217	19.598	19.548	19.625	VV	16549	695234	11.87%	1.170%
218	19.726	19.625	19.778	VV	21724	1602747	27.37%	2.697%
219	19.837	19.778	19.905	VV	20302	1402633	23.95%	2.360%
220	19.951	19.905	20.006	VV	20893	1218764	20.81%	2.051%
221	20.175	20.006	20.193	VV	24784	2558351	43.69%	4.305%
222	20.219	20.193	20.251	VV	24673	857640	14.64%	1.443%
223	20.290	20.251	20.317	VV	25843	978418	16.71%	1.646%
224	20.342	20.317	20.381	VV	24546	929205	15.87%	1.564%
225	20.515	20.381	20.531	VV	25716	2252617	38.46%	3.790%
226	20.579	20.531	20.618	VV	27204	1363422	23.28%	2.294%
227	20.642	20.618	20.801	VV	27335	2721748	46.48%	4.580%
228	20.919	20.801	20.975	VV	25051	2527237	43.15%	4.252%
229	21.034	20.975	21.070	VV	25817	1411560	24.10%	2.375%
230	21.089	21.070	21.101	VBA	24160	490613	8.38%	0.826%

Sum of corrected areas: 59430491

Aliphatic EPH 032522.M Thu Apr 14 11:36:35 2022

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