

rters

Instrument :

FID_C

ClientSampleId :

5MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/07/2022

Supervised By :mohammad ahmed 04/07/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC04062
Data File : FC059095.D
Signal(s) : FID1A.CH
Acq On : 07 Apr 2022 00:02
Sample : N2276-07MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

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	2.931	2.905	2.945	BV	155	200	0.00%	0.000%
2	2.985	2.945	3.082	PV	792153	6859697	46.11%	2.227%
3	3.093	3.082	3.131	VV	1688	34248	0.23%	0.011%
4	3.148	3.131	3.195	VV	886	25134	0.17%	0.008%
5	3.200	3.195	3.215	VV	701	6998	0.05%	0.002%
6	3.231	3.215	3.267	VV	857	17868	0.12%	0.006%
7	3.278	3.267	3.322	VV	803	12223	0.08%	0.004%
8	3.334	3.322	3.363	VV	400	5752	0.04%	0.002%
9	3.381	3.363	3.450	VV	250	6880	0.05%	0.002%
10	3.464	3.450	3.472	PV	132	1264	0.01%	0.000%
11	3.488	3.472	3.521	VV	207	3531	0.02%	0.001%
12	3.544	3.521	3.591	PV	179	3944	0.03%	0.001%
13	3.621	3.591	3.635	VV	332	5683	0.04%	0.002%
14	3.638	3.635	3.693	VV	366	5627	0.04%	0.002%
15	3.711	3.693	3.722	VV	276	2899	0.02%	0.001%
16	3.748	3.722	3.770	VV	233	4611	0.03%	0.001%
17	3.795	3.770	3.878	VV	482	16624	0.11%	0.005%
18	3.918	3.878	3.981	PV	245	8378	0.06%	0.003%
19	4.016	3.981	4.029	VV	780009	6952350	46.74%	2.257%
20	4.044	4.029	4.227	VV	846420	8256228	55.50%	2.680%
21	4.239	4.227	4.368	VV	1751	95741	0.64%	0.031%
22	4.379	4.368	4.434	VV	784	24566	0.17%	0.008%
23	4.453	4.434	4.518	VV	676	24133	0.16%	0.008%
24	4.537	4.518	4.558	VV	433	8531	0.06%	0.003%
25	4.571	4.558	4.585	VV	521	6202	0.04%	0.002%
26	4.589	4.585	4.625	VV	410	7517	0.05%	0.002%
27	4.634	4.625	4.670	VV	442	9462	0.06%	0.003%
28	4.678	4.670	4.711	VV	457	6999	0.05%	0.002%
29	4.734	4.711	4.783	VV	381	12487	0.08%	0.004%
30	4.809	4.783	4.866	VV	328	9342	0.06%	0.003%
31	4.918	4.866	4.943	VV	358	9849	0.07%	0.003%
32	4.955	4.943	4.968	VV	294	2867	0.02%	0.001%
33	5.034	4.968	5.117	VV	2042	38865	0.26%	0.013%
34	5.126	5.117	5.148	VV	345	5159	0.03%	0.002%
35	5.158	5.148	5.248	VV	442	11694	0.08%	0.004%
36	5.258	5.248	5.274	VV	86	1580	0.01%	0.001%

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37	5.290	5.274	5.328	VV	342	4951	0.03%	0.002%	
38	5.339	5.328	5.353	PV	142	1545			
39	5.393	5.353	5.438	VV	171	4523			
40	5.451	5.438	5.510	PV	158	2904			
41	5.554	5.510	5.724	PV	731936	8030655	53.45%	2.581%	
42	5.735	5.724	5.968	VV	3742	272142			
43	6.004	5.968	6.131	VV	734107	7583437	50.98%	2.462%	
44	6.144	6.131	6.334	VV	1490	83562	0.56%	0.027%	
45	6.357	6.334	6.435	VV	436	18314	0.12%	0.006%	
46	6.450	6.435	6.477	VV	413	6058	0.04%	0.002%	
47	6.530	6.477	6.571	VV	1167	34029	0.23%	0.011%	
48	6.601	6.571	6.891	VV	675119	7950523	53.45%	2.581%	
49	6.920	6.891	7.065	VV	2307	124355	0.84%	0.040%	
50	7.090	7.065	7.158	VV	1116	52389	0.35%	0.017%	
51	7.179	7.158	7.298	VV	1056	44744	0.30%	0.015%	
52	7.351	7.298	7.411	VV	922	29098	0.20%	0.009%	
53	7.481	7.411	7.515	VV	938	25045	0.17%	0.008%	
54	7.535	7.515	7.566	VV	719	10449	0.07%	0.003%	
55	7.603	7.566	7.665	PV	440	11683	0.08%	0.004%	
56	7.701	7.665	7.718	VV	301	8775	0.06%	0.003%	
57	7.788	7.718	7.838	VV	685569	7510111	50.49%	2.438%	
58	7.865	7.838	8.101	VV	667364	7695591	51.73%	2.498%	
59	8.161	8.101	8.485	VV	748989	8311207	55.87%	2.698%	
60	8.522	8.485	8.578	VV	682	34117	0.23%	0.011%	
61	8.602	8.578	8.700	VV	1591	39683	0.27%	0.013%	
62	8.734	8.700	8.771	VV	364	9094	0.06%	0.003%	
63	8.816	8.771	8.840	VV	350	7200	0.05%	0.002%	
64	8.858	8.840	8.891	VV	180	4470	0.03%	0.001%	
65	8.941	8.891	9.138	PV	669502	7861897	52.85%	2.552%	
66	9.153	9.138	9.278	VV	2549	138735	0.93%	0.045%	
67	9.295	9.278	9.341	VV	1089	34817	0.23%	0.011%	
68	9.377	9.341	9.648	VV	660870	7534578	50.65%	2.446%	
69	9.677	9.648	9.701	VV	708	11366	0.08%	0.004%	
70	9.737	9.701	9.817	VV	684	32604	0.22%	0.011%	
71	9.867	9.817	9.927	VV	762	26166	0.18%	0.008%	
72	9.970	9.927	9.998	VV	4742	66993	0.45%	0.022%	
73	10.013	9.998	10.037	VV	974	14916	0.10%	0.005%	
74	10.141	10.037	10.288	VV	5861	250831	1.69%	0.081%	
75	10.331	10.288	10.385	VV	637815	7637341	51.34%	2.479%	
76	10.408	10.385	10.721	VV	596376	7822108	52.58%	2.539%	
77	10.744	10.721	10.771	VV	1912	44122	0.30%	0.014%	
78	10.812	10.771	10.872	VV	642999	7656071	51.47%	2.485%	
79	10.893	10.872	10.941	VV	3193	84306	0.57%	0.027%	
80	10.958	10.941	10.981	VV	1762	33031	0.22%	0.011%	
81	10.997	10.981	11.023	VV	1514	26301	0.18%	0.009%	
82	11.046	11.023	11.063	VV	1665	28346	0.19%	0.009%	
83	11.102	11.063	11.221	VV	400376	4730175	31.80%	1.536%	
84	11.265	11.221	11.304	VV	1759	67085	0.45%	0.022%	
85	11.324	11.304	11.434	VV	1295	64310	0.43%	0.021%	
86	11.476	11.434	11.515	VV	1476	42487	0.29%	0.014%	
87	11.590	11.515	11.622	VV	1937	81683	0.55%	0.027%	
88	11.649	11.622	11.705	VV	1781	61117	0.41%	0.020%	
89	11.734	11.705	11.865	VV	16777	303397	2.04%	0.098%	

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90	11.884	11.865	11.905	VV	746	16111	0.11% 0.005%
91	11.938	11.905	12.002	VV	2342	72427	Manual IntegrationsAPPROVED
92	12.117	12.002	12.308	VV	603339	14875566	
93	12.339	12.308	12.390	VV	4147	108473	
94	12.431	12.390	12.498	VV	595515	7448499	
95	12.549	12.498	12.677	VV	280040	3709533	
96	12.723	12.677	12.775	VV	590765	7234122	48.63% 2.348%
97	12.795	12.775	12.911	VV	3363	133965	0.90% 0.043%
98	12.958	12.911	13.008	VV	3152	80010	0.54% 0.026%
99	13.081	13.008	13.114	VV	821	42495	0.29% 0.014%
100	13.144	13.114	13.164	VV	2210	35999	0.24% 0.012%
101	13.188	13.164	13.238	VV	1328	52661	0.35% 0.017%
102	13.306	13.238	13.436	VV	522701	7147415	48.05% 2.320%
103	13.458	13.436	13.498	VV	529	15088	0.10% 0.005%
104	13.513	13.498	13.633	VV	495	19345	0.13% 0.006%
105	13.725	13.633	13.833	PV	9640	278493	1.87% 0.090%
106	13.863	13.833	13.931	VV	2962	72011	0.48% 0.023%
107	13.953	13.931	13.971	VV	870	15160	0.10% 0.005%
108	14.027	13.971	14.115	VV	990	59269	0.40% 0.019%
109	14.135	14.115	14.202	VV	529	14105	0.09% 0.005%
110	14.309	14.202	14.330	PV	536352	7110021	47.80% 2.308%
111	14.352	14.330	14.376	VV	539810	6829117	45.91% 2.217%
112	14.404	14.376	14.678	VV	556236	7663854	51.52% 2.488%
113	14.703	14.678	14.725	VV	607	14305	0.10% 0.005%
114	14.784	14.725	14.895	VV	20516	442285	2.97% 0.144%
115	14.954	14.895	15.038	VV	4427	140819	0.95% 0.046%
116	15.055	15.038	15.088	VV	268	5203	0.03% 0.002%
117	15.162	15.088	15.181	VV	4496	26496	0.18% 0.009%
118	15.201	15.181	15.262	VV	792	22608	0.15% 0.007%
119	15.303	15.262	15.356	VV	1407	39269	0.26% 0.013%
120	15.424	15.356	15.528	VV	505264	6829692	45.91% 2.217%
121	15.561	15.528	15.641	PV	1355	24670	0.17% 0.008%
122	15.688	15.641	15.741	VV	1762	33188	0.22% 0.011%
123	15.797	15.741	15.828	VV	7379	145337	0.98% 0.047%
124	15.863	15.828	15.880	VV	489888	7272001	48.89% 2.361%
125	15.897	15.880	16.111	VV	553010	7747871	52.08% 2.515%
126	16.153	16.111	16.167	VV	1095	29613	0.20% 0.010%
127	16.240	16.167	16.325	VV	479148	6751333	45.39% 2.192%
128	16.367	16.325	16.526	VV	491001	7209019	48.46% 2.340%
129	16.542	16.526	16.625	VV	2037	105395	0.71% 0.034%
130	16.653	16.625	16.682	VV	2063	59916	0.40% 0.019%
131	16.734	16.682	16.781	VV	8696	228317	1.53% 0.074%
132	16.810	16.781	16.878	VV	8553	201333	1.35% 0.065%
133	16.894	16.878	16.918	VV	1472	31655	0.21% 0.010%
134	16.938	16.918	16.961	VV	1581	35948	0.24% 0.012%
135	16.982	16.961	17.018	VV	1464	44172	0.30% 0.014%
136	17.038	17.018	17.067	VV	1326	34781	0.23% 0.011%
137	17.136	17.067	17.161	VV	2228	89100	0.60% 0.029%
138	17.255	17.161	17.308	VV	467478	6937074	46.63% 2.252%
139	17.336	17.308	17.409	VV	6015	216485	1.46% 0.070%
140	17.434	17.409	17.495	VV	3565	122640	0.82% 0.040%
141	17.533	17.495	17.555	VV	5837	133754	0.90% 0.043%

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142	17.615	17.555	17.631	VV	493963	7363850	49.50%	2.390%	
143	17.651	17.631	17.822	VV	516582	8081758	54.45%	0.215%	
144	17.868	17.822	17.993	VV	479222	7724609	51.21%	0.264%	
145	18.081	17.993	18.128	VV	477562	7318044	49.50%	0.123%	
146	18.168	18.128	18.261	VV	10845	517599	3.24%	0.221%	
147	18.291	18.261	18.318	VV	12132	260085	1.98%	0.096%	
148	18.393	18.318	18.418	VV	20575	661850	4.45%	0.215%	
149	18.433	18.418	18.528	VV	19094	813573	5.47%	0.264%	
150	18.540	18.528	18.625	VV	7436	378703	2.55%	0.123%	
151	18.655	18.625	18.793	VV	9187	681920	4.58%	0.221%	
152	18.863	18.793	18.936	VV	467451	7419437	49.88%	2.409%	
153	18.967	18.936	19.041	VV	8375	482118	3.24%	0.157%	
154	19.077	19.041	19.106	VV	9521	330109	2.22%	0.107%	
155	19.139	19.106	19.181	VV	12187	444756	2.99%	0.144%	
156	19.225	19.181	19.285	VV	12482	637213	4.28%	0.207%	
157	19.311	19.285	19.337	VV	9698	294914	1.98%	0.096%	
158	19.377	19.337	19.397	VV	9935	339889	2.28%	0.110%	
159	19.472	19.397	19.528	VV	18217	942001	6.33%	0.306%	
160	19.599	19.528	19.645	VV	443325	7617319	51.21%	2.473%	
161	19.728	19.645	19.805	VV	16598	1206756	8.11%	0.392%	
162	19.868	19.805	19.897	VV	12353	659894	4.44%	0.214%	
163	19.948	19.897	20.005	VV	14099	841163	5.65%	0.273%	
164	20.185	20.005	20.200	VV	59149	3013922	20.26%	0.978%	
165	20.297	20.200	20.378	VV	533148	12968038	87.18%	4.210%	
166	20.443	20.378	20.561	VV	18688	1936780	13.02%	0.629%	
167	20.642	20.561	20.801	VV	18243	2329581	15.66%	0.756%	
168	20.901	20.801	20.955	VV	16026	1424194	9.57%	0.462%	
169	21.043	20.955	21.101	VBA	350109	8281232	55.67%	2.688%	
Sum of corrected areas:					308049899				

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Aliphatic EPH 032522.M Thu Apr 07 12:04:29 2022