

rteres

Instrument :

FID_C

ClientSampleId :

WASTEMSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC12142

Data File : FC062432.D

Signal(s) : FID1A.ch

Acq On : 14 Dec 2022 21:36

Sample : N6023-01MSD

Misc :

ALS Vial : 10 Sample Multiplier: 1

Reviewed By :Yogesh Patel 12/15/2022

Supervised By :Ankita Jodhani 12/15/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120722.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	3.322	3.255	3.400	BV	344463	2926970	32.74%	0.897%
2	3.500	3.486	3.571	VV	395	10757	0.12%	0.003%
3	4.019	4.003	4.064	VV	1165	12925	0.14%	0.004%
4	4.167	4.142	4.238	VV	880	15299	0.17%	0.005%
5	4.391	4.352	4.478	VV	376191	3527646	39.46%	1.081%
6	4.502	4.478	4.524	VV	613	14095	0.16%	0.004%
7	4.559	4.524	4.579	VV	1579	23283	0.26%	0.007%
8	4.615	4.579	4.629	VV	1361	21474	0.24%	0.007%
9	4.644	4.629	4.716	VV	2214	33547	0.38%	0.010%
10	4.761	4.716	4.788	VV	371	10569	0.12%	0.003%
11	4.807	4.788	4.914	VV	257	11014	0.12%	0.003%
12	5.025	4.965	5.055	VV	4365	61554	0.69%	0.019%
13	5.081	5.055	5.117	VV	1182	16854	0.19%	0.005%
14	5.430	5.411	5.455	VV	3093	33263	0.37%	0.010%
15	5.471	5.455	5.507	VV	1670	19523	0.22%	0.006%
16	5.674	5.640	5.695	VV	1090	12227	0.14%	0.004%
17	5.988	5.952	6.011	VV	594	11604	0.13%	0.004%
18	6.072	6.051	6.118	VV	1183	15858	0.18%	0.005%
19	6.132	6.118	6.174	VV	889	11791	0.13%	0.004%
20	6.415	6.366	6.485	PV	411953	4295777	48.06%	1.317%
21	6.496	6.485	6.517	VV	1258	17696	0.20%	0.005%
22	6.532	6.517	6.548	VV	708	10225	0.11%	0.003%
23	6.562	6.548	6.585	VV	1783	23233	0.26%	0.007%
24	6.598	6.585	6.617	VV	685	10163	0.11%	0.003%
25	6.635	6.617	6.668	VV	873	13237	0.15%	0.004%
26	6.857	6.829	6.888	PV	681	10664	0.12%	0.003%
27	6.910	6.888	6.943	VV	1158	20858	0.23%	0.006%
28	6.970	6.943	6.998	VV	877	18649	0.21%	0.006%
29	7.035	6.998	7.061	VV	1252	21015	0.24%	0.006%
30	7.198	7.161	7.241	VV	2830	33026	0.37%	0.010%
31	7.339	7.317	7.385	VV	3407	44412	0.50%	0.014%
32	7.600	7.578	7.641	PV	1271	17036	0.19%	0.005%
33	7.692	7.641	7.732	VV	360	11035	0.12%	0.003%
34	7.907	7.885	7.931	VV	2506	28041	0.31%	0.009%
35	7.962	7.931	7.991	VV	4009	49049	0.55%	0.015%
36	8.118	8.078	8.141	VV	1392	17864	0.20%	0.005%

Parameters									
37	8.213	8.141	8.284	VV	435490	4653837	52.06%	1.426%	
38	8.308	8.284	8.340	VV	1054	27484			
39	8.370	8.340	8.428	VV	1950	46326			
40	8.557	8.535	8.575	VV	799	16587			
41	8.598	8.575	8.621	VV	1533	28910			
42	8.636	8.621	8.648	VV	1139	14913			
43	8.668	8.648	8.688	VV	2834	41159	0.46%	0.013%	
44	8.705	8.688	8.716	VV	1949	24450	0.27%	0.007%	
45	8.734	8.716	8.788	VV	2851	76745	0.86%	0.024%	
46	8.809	8.788	8.820	VV	1003	17192	0.19%	0.005%	
47	8.837	8.820	8.851	VV	1425	19710	0.22%	0.006%	
48	8.866	8.851	8.878	VV	1408	18559	0.21%	0.006%	
49	8.900	8.878	8.915	VV	1190	23782	0.27%	0.007%	
50	8.934	8.915	8.943	VV	2054	25172	0.28%	0.008%	
51	8.960	8.943	8.984	VV	2518	51473	0.58%	0.016%	
52	8.995	8.984	9.014	VV	1897	29636	0.33%	0.009%	
53	9.039	9.014	9.078	VV	4024	101022	1.13%	0.031%	
54	9.121	9.078	9.148	VV	2038	58382	0.65%	0.018%	
55	9.170	9.148	9.198	VV	1812	40058	0.45%	0.012%	
56	9.250	9.198	9.265	VV	2520	71259	0.80%	0.022%	
57	9.276	9.265	9.305	VV	2355	50289	0.56%	0.015%	
58	9.340	9.305	9.365	VV	4206	108285	1.21%	0.033%	
59	9.400	9.365	9.461	VV	5204	196797	2.20%	0.060%	
60	9.503	9.461	9.523	VV	5128	134343	1.50%	0.041%	
61	9.544	9.523	9.575	VV	3771	108338	1.21%	0.033%	
62	9.594	9.575	9.631	VV	9382	174303	1.95%	0.053%	
63	9.651	9.631	9.665	VV	3576	66062	0.74%	0.020%	
64	9.696	9.665	9.721	VV	3980	122942	1.38%	0.038%	
65	9.817	9.721	9.877	VV	449184	5376914	60.15%	1.648%	
66	9.915	9.877	9.955	VV	5921	258052	2.89%	0.079%	
67	9.976	9.955	9.990	VV	6012	118004	1.32%	0.036%	
68	10.012	9.990	10.037	VV	6572	168510	1.89%	0.052%	
69	10.077	10.037	10.088	VV	6337	181672	2.03%	0.056%	
70	10.117	10.088	10.129	VV	6657	156707	1.75%	0.048%	
71	10.166	10.129	10.181	VV	7401	217916	2.44%	0.067%	
72	10.205	10.181	10.222	VV	9297	205797	2.30%	0.063%	
73	10.245	10.222	10.271	VV	8940	244887	2.74%	0.075%	
74	10.295	10.271	10.316	VV	9792	240175	2.69%	0.074%	
75	10.325	10.316	10.333	VV	8656	90065	1.01%	0.028%	
76	10.349	10.333	10.367	VV	9377	181398	2.03%	0.056%	
77	10.446	10.367	10.465	VV	10373	557790	6.24%	0.171%	
78	10.487	10.465	10.505	VV	10656	248628	2.78%	0.076%	
79	10.553	10.505	10.593	VV	14788	632953	7.08%	0.194%	
80	10.629	10.593	10.654	VV	16300	504450	5.64%	0.155%	
81	10.680	10.654	10.699	VV	13853	356463	3.99%	0.109%	
82	10.722	10.699	10.736	VV	14337	300280	3.36%	0.092%	
83	10.756	10.736	10.772	VV	14765	309390	3.46%	0.095%	
84	10.793	10.772	10.811	VV	14427	329806	3.69%	0.101%	
85	10.838	10.811	10.854	VV	14831	374777	4.19%	0.115%	
86	10.877	10.854	10.895	VV	17233	392743	4.39%	0.120%	
87	10.931	10.895	10.950	VV	18102	561184	6.28%	0.172%	
88	10.970	10.950	10.998	VV	17565	490519	5.49%	0.150%	
89	11.036	10.998	11.046	VV	18305	512720	5.74%	0.157%	

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 Supervised By :Ankita Jodhani 12/15/2022

Parameters							Instrument : FID_C	
							ClientSampleId : WASTEMSD	
90	11.093	11.046	11.118	VV	19383	795328	8.90%	0.244%
91	11.126	11.118	11.132	VV	19139	162959		
92	11.155	11.132	11.171	VV	21266	471144		
93	11.260	11.171	11.307	VV	447284	6797053	76.00%	0.244%
94	11.328	11.307	11.341	VV	26793	517073		
95	11.350	11.341	11.376	VV	26263	516295		
96	11.424	11.376	11.439	VV	24524	878136	9.82%	0.269%
97	11.481	11.439	11.495	VV	24956	812756	9.09%	0.249%
98	11.628	11.601	11.648	VV	31563	822233	9.20%	0.252%
99	11.668	11.648	11.687	VV	31981	723539	8.09%	0.222%
100	11.709	11.687	11.731	VV	31876	800730	8.96%	0.245%
101	11.755	11.731	11.771	VV	34439	791455	8.85%	0.243%
102	11.780	11.771	11.797	VV	32509	504883	5.65%	0.155%
103	11.816	11.797	11.832	VV	32250	661538	7.40%	0.203%
104	11.871	11.832	11.892	VV	42874	1277543	14.29%	0.392%
105	11.923	11.892	11.965	VV	37753	1554049	17.38%	0.476%
106	11.989	11.965	12.008	VV	36248	901593	10.09%	0.276%
107	12.074	12.008	12.115	VV	38978	2387541	26.71%	0.732%
108	12.150	12.115	12.164	VV	43850	1136797	12.72%	0.348%
109	12.184	12.164	12.208	VV	44959	1116190	12.49%	0.342%
110	12.235	12.208	12.271	VV	45382	1603176	17.93%	0.491%
111	12.288	12.271	12.302	VV	42021	747720	8.36%	0.229%
112	12.322	12.302	12.335	VV	45890	885694	9.91%	0.271%
113	12.343	12.335	12.376	VV	45099	1005407	11.25%	0.308%
114	12.422	12.376	12.445	VV	43851	1709035	19.12%	0.524%
115	12.456	12.445	12.469	VV	39699	565397	6.32%	0.173%
116	12.495	12.469	12.524	VV	44932	1410129	15.77%	0.432%
117	12.570	12.524	12.637	VV	406129	7600852	85.03%	2.329%
118	12.673	12.637	12.701	VV	50366	1743461	19.50%	0.534%
119	12.716	12.701	12.755	VV	44070	1365884	15.28%	0.419%
120	12.778	12.755	12.796	VV	43407	1028288	11.50%	0.315%
121	12.831	12.796	12.855	VV	47971	1547608	17.31%	0.474%
122	12.887	12.855	12.923	VV	43305	1722880	19.27%	0.528%
123	12.951	12.923	12.962	VV	43744	993729	11.12%	0.305%
124	13.014	12.962	13.066	VV	354176	6390312	71.49%	1.958%
125	13.114	13.066	13.138	VV	48159	1960018	21.93%	0.601%
126	13.183	13.138	13.244	VV	425253	7554853	84.51%	2.315%
127	13.256	13.244	13.291	VV	49206	1320547	14.77%	0.405%
128	13.301	13.291	13.313	VV	46453	598263	6.69%	0.183%
129	13.344	13.313	13.372	VV	50889	1673910	18.73%	0.513%
130	13.409	13.372	13.422	VV	48864	1440233	16.11%	0.441%
131	13.444	13.422	13.481	VV	50868	1718906	19.23%	0.527%
132	13.491	13.481	13.509	VV	49191	827011	9.25%	0.253%
133	13.518	13.509	13.527	VV	46372	491657	5.50%	0.151%
134	13.549	13.527	13.584	VV	51042	1641971	18.37%	0.503%
135	13.608	13.584	13.638	VV	49423	1579734	17.67%	0.484%
136	13.679	13.638	13.692	VV	49007	1560336	17.46%	0.478%
137	13.712	13.692	13.723	VV	52177	935290	10.46%	0.287%
138	13.769	13.723	13.803	VV	388811	6913166	77.34%	2.119%
139	13.814	13.803	13.841	VV	52766	1179483	13.19%	0.361%
140	13.866	13.841	13.892	VV	49824	1484466	16.61%	0.455%
141	13.918	13.892	13.954	VV	50243	1840612	20.59%	0.564%

Manual IntegrationsAPPROVED

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					rters			
142	13.979	13.954	14.013	VV	54300	1824659	20.41%	0.559%
143	14.029	14.013	14.045	VV	50774	932927	10.62%	0.291%
144	14.054	14.045	14.064	VV	49700	579433	6.85%	0.188%
145	14.081	14.064	14.102	VV	50741	1129040	12.55%	0.344%
146	14.121	14.102	14.132	VV	50169	869713	9.91%	0.271%
147	14.173	14.132	14.193	VV	51435	1861322	20.41%	0.559%
148	14.211	14.193	14.222	VV	51657	885454	9.91%	0.271%
149	14.230	14.222	14.248	VV	51068	770298	8.62%	0.236%
150	14.273	14.248	14.319	VV	55512	2165602	24.23%	0.664%
151	14.340	14.319	14.371	VV	51472	1572861	17.60%	0.482%
152	14.395	14.371	14.408	VV	51910	1122059	12.55%	0.344%
153	14.417	14.408	14.431	VV	52503	712017	7.97%	0.218%
154	14.444	14.431	14.485	VV	53257	1647129	18.43%	0.505%
155	14.499	14.485	14.507	VV	48639	612441	6.85%	0.188%
156	14.521	14.507	14.550	VV	50302	1279557	14.31%	0.392%
157	14.577	14.550	14.634	VV	58795	2602355	29.11%	0.798%
158	14.646	14.634	14.666	VV	49341	949643	10.62%	0.291%
159	14.728	14.666	14.753	VV	51941	2582472	28.89%	0.791%
160	14.776	14.753	14.820	VV	50792	1935987	21.66%	0.593%
161	14.872	14.820	14.978	VV	369727	8939160	100.00%	2.740%
162	14.996	14.978	15.055	VV	48239	2127385	23.80%	0.652%
163	15.064	15.055	15.097	VV	47296	1173600	13.13%	0.360%
164	15.115	15.097	15.144	VV	47853	1302416	14.57%	0.399%
165	15.190	15.144	15.257	VV	47913	3125293	34.96%	0.958%
166	15.311	15.257	15.328	VV	48400	1959235	21.92%	0.600%
167	15.341	15.328	15.361	VV	47824	918792	10.28%	0.282%
168	15.390	15.361	15.415	VV	49186	1470183	16.45%	0.451%
169	15.421	15.415	15.461	VV	45612	1247784	13.96%	0.382%
170	15.480	15.461	15.500	VV	45727	1014507	11.35%	0.311%
171	15.521	15.500	15.559	VV	52607	1656852	18.53%	0.508%
172	15.571	15.559	15.581	VV	45719	601001	6.72%	0.184%
173	15.607	15.581	15.635	VV	49910	1511902	16.91%	0.463%
174	15.644	15.635	15.661	VV	47712	741825	8.30%	0.227%
175	15.699	15.661	15.737	VV	51301	2193100	24.53%	0.672%
176	15.772	15.737	15.809	VV	49990	1995875	22.33%	0.612%
177	15.830	15.809	15.841	VV	47168	889804	9.95%	0.273%
178	15.892	15.841	15.954	VV	342106	7325474	81.95%	2.245%
179	15.985	15.954	16.002	VV	47470	1343108	15.02%	0.412%
180	16.024	16.002	16.044	VV	48554	1185796	13.27%	0.363%
181	16.094	16.044	16.125	VV	63442	2544354	28.46%	0.780%
182	16.181	16.125	16.205	VV	55538	2393199	26.77%	0.733%
183	16.233	16.205	16.245	VV	53757	1235473	13.82%	0.379%
184	16.250	16.245	16.268	VV	53610	729171	8.16%	0.223%
185	16.278	16.268	16.301	VV	50131	952944	10.66%	0.292%
186	16.342	16.301	16.353	VV	51050	1538504	17.21%	0.471%
187	16.377	16.353	16.407	VV	51279	1579769	17.67%	0.484%
188	16.418	16.407	16.441	VV	49768	970404	10.86%	0.297%
189	16.494	16.441	16.521	VV	53748	2457468	27.49%	0.753%
190	16.531	16.521	16.567	VV	53008	1417150	15.85%	0.434%
191	16.582	16.567	16.615	VV	52833	1487949	16.65%	0.456%
192	16.636	16.615	16.665	VV	52313	1543219	17.26%	0.473%
193	16.698	16.665	16.731	VV	55816	2068915	23.14%	0.634%
194	16.769	16.731	16.787	VV	52266	1707969	19.11%	0.523%

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195	16.842	16.787	16.905	VV	348771	7915582	88.55%	2.426%
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196	16.933	16.905	16.943	VV	56453	1231587	13.07%	0.367%
197	16.955	16.943	16.981	VV	56491	1227671	13.07%	0.367%
198	16.987	16.981	16.998	VV	50076	500157	9.14%	0.250%
199	17.036	16.998	17.043	VV	57851	1490074	16.43%	0.491%
200	17.077	17.043	17.117	VV	74635	2704181	30.87%	0.846%
201	17.148	17.117	17.195	VV	54613	2420817	27.08%	0.742%
202	17.251	17.195	17.278	VV	61919	2759482	30.87%	0.846%
203	17.295	17.278	17.308	VV	51452	899887	10.07%	0.276%
204	17.322	17.308	17.348	VV	52127	1198497	13.41%	0.367%
205	17.360	17.348	17.373	VV	50208	750431	8.39%	0.230%
206	17.401	17.373	17.435	VV	61279	1971235	22.05%	0.604%
207	17.484	17.435	17.508	VV	48428	2062846	23.08%	0.632%
208	17.527	17.508	17.539	VV	44624	816931	9.14%	0.250%
209	17.572	17.539	17.598	VV	48573	1600547	17.90%	0.491%
210	17.621	17.598	17.649	VV	51010	1468434	16.43%	0.450%
211	17.670	17.649	17.680	VV	45037	826698	9.25%	0.253%
212	17.727	17.680	17.758	VV	305083	5959287	66.66%	1.826%
213	17.768	17.758	17.818	VV	47736	1538311	17.21%	0.471%
214	17.866	17.818	17.939	VV	72253	3682328	41.19%	1.129%
215	17.972	17.939	17.991	VV	40121	1217768	13.62%	0.373%
216	18.012	17.991	18.021	VV	38163	656445	7.34%	0.201%
217	18.065	18.021	18.085	VV	43647	1506485	16.85%	0.462%
218	18.096	18.085	18.120	VV	38688	768444	8.60%	0.236%
219	18.144	18.120	18.165	VV	35852	934009	10.45%	0.286%
220	18.195	18.165	18.203	VV	39589	853343	9.55%	0.262%
221	18.232	18.203	18.283	VV	66903	2156004	24.12%	0.661%
222	18.297	18.283	18.319	VV	35297	721577	8.07%	0.221%
223	18.332	18.319	18.344	VV	31443	465930	5.21%	0.143%
224	18.386	18.344	18.511	VV	33352	2999901	33.56%	0.919%
225	18.556	18.511	18.624	VV	282770	5741362	64.23%	1.760%
226	18.652	18.624	18.675	VV	41205	1013285	11.34%	0.311%
227	18.701	18.675	18.761	VV	37565	1558422	17.43%	0.478%
228	18.787	18.761	18.811	VV	27804	796885	8.91%	0.244%
229	18.830	18.811	18.921	VV	28852	1691917	18.93%	0.519%
230	18.953	18.921	18.964	VV	27580	670565	7.50%	0.206%
231	18.982	18.964	19.025	VV	33369	996568	11.15%	0.305%
232	19.050	19.025	19.091	VV	29361	1020368	11.41%	0.313%
233	19.146	19.091	19.183	VV	24787	1313065	14.69%	0.402%
234	19.199	19.183	19.215	VV	24050	439514	4.92%	0.135%
235	19.228	19.215	19.245	VV	23516	414836	4.64%	0.127%
236	19.256	19.245	19.289	VV	23688	600741	6.72%	0.184%
237	19.338	19.289	19.422	VV	292079	5866097	65.62%	1.798%
238	19.454	19.422	19.499	VV	25324	1053210	11.78%	0.323%
239	19.507	19.499	19.519	VV	21693	259531	2.90%	0.080%
240	19.560	19.519	19.591	VV	23058	967914	10.83%	0.297%
241	19.598	19.591	19.609	VV	22773	236980	2.65%	0.073%
242	19.619	19.609	19.659	VV	22858	666540	7.46%	0.204%
243	19.679	19.659	19.688	VV	22118	379612	4.25%	0.116%
244	19.710	19.688	19.725	VV	24612	515388	5.77%	0.158%
245	19.754	19.725	19.799	VV	25994	1047059	11.71%	0.321%
246	19.824	19.799	19.840	VV	21593	520330	5.82%	0.159%

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247	19.866	19.840	19.905	VV	23471	856970	9.59%	0.263%	
248	19.922	19.905	19.948	VV	21927	551492			
249	19.978	19.948	19.995	VV	22566	605552			
250	20.009	19.995	20.035	VV	22793	531438			
251	20.077	20.035	20.113	VV	296844	5283155	59.59%	0.263%	
252	20.133	20.113	20.208	VV	31020	1450698	16.75%	0.404%	
253	20.284	20.208	20.305	VV	24630	1318539	14.75%	0.404%	
254	20.316	20.305	20.325	VV	23381	274251	3.07%	0.084%	
255	20.341	20.325	20.401	VV	23695	1011698	11.32%	0.310%	
256	20.418	20.401	20.457	VV	22580	712475	7.97%	0.218%	
257	20.467	20.457	20.501	VV	20416	526102	5.89%	0.161%	
258	20.545	20.501	20.595	VV	22313	1139742	12.75%	0.349%	
259	20.605	20.595	20.626	VV	19920	368556	4.12%	0.113%	
260	20.637	20.626	20.665	VV	19003	423708	4.74%	0.130%	
261	20.670	20.665	20.712	VV	18686	496233	5.55%	0.152%	
262	20.721	20.712	20.729	VV	16736	168348	1.88%	0.052%	
263	20.735	20.729	20.757	VV	16969	282711	3.16%	0.087%	
264	20.814	20.757	20.895	VV	270116	5967467	66.76%	1.829%	
265	20.905	20.895	20.937	VV	14287	343637	3.84%	0.105%	
266	20.951	20.937	20.975	VV	13905	313175	3.50%	0.096%	
267	20.988	20.975	21.009	VV	13636	265948	2.98%	0.082%	
268	21.034	21.009	21.054	VV	13185	349566	3.91%	0.107%	
269	21.067	21.054	21.111	VV	12811	425981	4.77%	0.131%	
270	21.146	21.111	21.216	VV	13592	752918	8.42%	0.231%	
271	21.238	21.216	21.317	VV	11372	611318	6.84%	0.187%	
272	21.334	21.317	21.344	VV	9593	153071	1.71%	0.047%	
273	21.355	21.344	21.370	VV	9749	147752	1.65%	0.045%	
274	21.381	21.370	21.398	VV	9465	153319	1.72%	0.047%	
275	21.413	21.398	21.447	VV	9339	262366	2.94%	0.080%	
276	21.467	21.447	21.607	VV	9091	744808	8.33%	0.228%	
277	21.622	21.607	21.655	VV	7409	188455	2.11%	0.058%	
278	21.730	21.655	21.801	VBA	217796	5700610	63.77%	1.747%	
Sum of corrected areas:					326302596				

Instrument :
FID_C
ClientSampleId :
WASTEMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/15/2022
Supervised By :Ankita Jodhani 12/15/2022

Aliphatic EPH 120722.M Thu Dec 15 04:27:56 2022