

rteres

Instrument :

FID_C

ClientSampleId :

WASTEMS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC12142
 Data File : FC062431.D
 Signal(s) : FID1A.ch
 Acq On : 14 Dec 2022 20:54
 Sample : N6023-01MS
 Misc :
 ALS Vial : 9 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	3.320	3.254	3.429	BV	336580	2947058	33.48%	0.897%
2	3.444	3.429	3.485	VV	704	11389	0.13%	0.003%
3	3.692	3.664	3.758	VV	724	21725	0.25%	0.007%
4	4.017	4.001	4.061	VV	1210	11544	0.13%	0.004%
5	4.165	4.144	4.188	VV	766	10089	0.11%	0.003%
6	4.389	4.360	4.480	VV	376381	3547981	40.31%	1.080%
7	4.503	4.480	4.524	VV	634	12058	0.14%	0.004%
8	4.558	4.524	4.578	VV	1485	21980	0.25%	0.007%
9	4.613	4.578	4.628	VV	1335	20517	0.23%	0.006%
10	4.643	4.628	4.661	VV	2137	22122	0.25%	0.007%
11	4.673	4.661	4.744	VV	439	11704	0.13%	0.004%
12	5.023	4.970	5.053	VV	4495	57597	0.65%	0.018%
13	5.080	5.053	5.104	VV	1059	13379	0.15%	0.004%
14	5.428	5.407	5.452	VV	3061	33296	0.38%	0.010%
15	5.469	5.452	5.494	VV	1714	18343	0.21%	0.006%
16	5.672	5.636	5.695	VV	981	11855	0.13%	0.004%
17	6.070	6.046	6.101	VV	1128	13758	0.16%	0.004%
18	6.413	6.381	6.484	VV	403209	4321333	49.10%	1.316%
19	6.494	6.484	6.517	VV	1244	18400	0.21%	0.006%
20	6.530	6.517	6.544	VV	788	10044	0.11%	0.003%
21	6.561	6.544	6.583	VV	1916	24764	0.28%	0.008%
22	6.596	6.583	6.615	VV	704	10590	0.12%	0.003%
23	6.633	6.615	6.665	VV	833	13962	0.16%	0.004%
24	6.855	6.825	6.888	PV	714	10609	0.12%	0.003%
25	6.908	6.888	6.942	VV	1095	19329	0.22%	0.006%
26	6.970	6.942	7.001	VV	813	17948	0.20%	0.005%
27	7.034	7.001	7.055	VV	1234	21718	0.25%	0.007%
28	7.114	7.093	7.166	VV	552	10765	0.12%	0.003%
29	7.196	7.166	7.228	VV	2757	30872	0.35%	0.009%
30	7.337	7.314	7.388	VV	3432	45999	0.52%	0.014%
31	7.599	7.563	7.646	PV	1440	19728	0.22%	0.006%
32	7.687	7.646	7.724	VV	420	11989	0.14%	0.004%
33	7.763	7.724	7.779	VV	505	10046	0.11%	0.003%
34	7.905	7.881	7.928	VV	2599	30476	0.35%	0.009%
35	7.961	7.928	7.989	VV	4013	52158	0.59%	0.016%
36	8.116	8.051	8.154	VV	1418	29310	0.33%	0.009%

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37	8.211	8.154	8.281	VV	414226	4668731	53.04%	1.421%	
38	8.313	8.281	8.338	VV	1119	32936			
39	8.368	8.338	8.426	VV	2092	54294			
40	8.442	8.426	8.455	VV	740	10094			
41	8.469	8.455	8.488	VV	780	11832			
42	8.561	8.534	8.574	VV	873	19322			
43	8.596	8.574	8.618	VV	1676	31250	0.36%	0.010%	
44	8.634	8.618	8.645	VV	1206	17193	0.20%	0.005%	
45	8.666	8.645	8.686	VV	2957	44835	0.51%	0.014%	
46	8.704	8.686	8.714	VV	2181	28812	0.33%	0.009%	
47	8.733	8.714	8.785	VV	2966	84317	0.96%	0.026%	
48	8.808	8.785	8.818	VV	1214	21344	0.24%	0.006%	
49	8.834	8.818	8.849	VV	1551	21961	0.25%	0.007%	
50	8.863	8.849	8.878	VV	1432	20959	0.24%	0.006%	
51	8.899	8.878	8.912	VV	1300	23922	0.27%	0.007%	
52	8.932	8.912	8.941	VV	2267	29223	0.33%	0.009%	
53	8.960	8.941	8.982	VV	2684	56659	0.64%	0.017%	
54	8.994	8.982	9.014	VV	2087	34613	0.39%	0.011%	
55	9.039	9.014	9.078	VV	4257	106800	1.21%	0.033%	
56	9.118	9.078	9.147	VV	2202	63825	0.73%	0.019%	
57	9.169	9.147	9.197	VV	2086	45265	0.51%	0.014%	
58	9.245	9.197	9.261	VV	2685	78150	0.89%	0.024%	
59	9.272	9.261	9.291	VV	2402	41089	0.47%	0.013%	
60	9.338	9.291	9.373	VV	4344	144939	1.65%	0.044%	
61	9.398	9.373	9.464	VV	5582	203227	2.31%	0.062%	
62	9.500	9.464	9.522	VV	5427	133058	1.51%	0.041%	
63	9.552	9.522	9.571	VV	4007	112017	1.27%	0.034%	
64	9.591	9.571	9.616	VV	9616	158889	1.81%	0.048%	
65	9.647	9.616	9.664	VV	4620	110898	1.26%	0.034%	
66	9.697	9.664	9.718	VV	4196	125430	1.43%	0.038%	
67	9.748	9.718	9.761	VV	4490	110589	1.26%	0.034%	
68	9.814	9.761	9.872	VV	444688	5263840	59.81%	1.602%	
69	9.913	9.872	9.925	VV	6329	188112	2.14%	0.057%	
70	9.933	9.925	9.954	VV	5820	99269	1.13%	0.030%	
71	9.974	9.954	9.989	VV	6221	122170	1.39%	0.037%	
72	10.009	9.989	10.033	VV	6977	169300	1.92%	0.052%	
73	10.047	10.033	10.054	VV	6135	77724	0.88%	0.024%	
74	10.074	10.054	10.086	VV	6686	121993	1.39%	0.037%	
75	10.134	10.086	10.148	VV	7133	253049	2.88%	0.077%	
76	10.164	10.148	10.174	VV	7570	118125	1.34%	0.036%	
77	10.203	10.174	10.219	VV	9643	228764	2.60%	0.070%	
78	10.245	10.219	10.265	VV	9160	236625	2.69%	0.072%	
79	10.291	10.265	10.326	VV	9902	333952	3.79%	0.102%	
80	10.346	10.326	10.374	VV	9296	259214	2.95%	0.079%	
81	10.448	10.374	10.466	VV	10685	549893	6.25%	0.167%	
82	10.484	10.466	10.498	VV	10927	204853	2.33%	0.062%	
83	10.552	10.498	10.588	VV	14781	656574	7.46%	0.200%	
84	10.625	10.588	10.655	VV	16562	561737	6.38%	0.171%	
85	10.678	10.655	10.697	VV	14376	351055	3.99%	0.107%	
86	10.721	10.697	10.736	VV	14559	325743	3.70%	0.099%	
87	10.755	10.736	10.773	VV	15161	321306	3.65%	0.098%	
88	10.785	10.773	10.814	VV	14768	361003	4.10%	0.110%	
89	10.833	10.814	10.854	VV	15277	359244	4.08%	0.109%	

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90	10.877	10.854	10.906	VV	17919	512324	5.82%	0.156%
91	10.928	10.906	10.949	VV	18456	452546		
92	10.969	10.949	10.993	VV	18385	461499		
93	11.033	10.993	11.046	VV	18859	568250		
94	11.090	11.046	11.108	VV	19917	706339		
95	11.111	11.108	11.126	VV	19509	212469		
96	11.152	11.126	11.170	VV	21498	541271	6.15%	0.165%
97	11.198	11.170	11.214	VV	22280	569001	6.46%	0.173%
98	11.259	11.214	11.301	VV	440001	6165917	70.05%	1.877%
99	11.344	11.301	11.376	VV	26771	1141983	12.97%	0.348%
100	11.395	11.376	11.408	VV	24221	447470	5.08%	0.136%
101	11.426	11.408	11.441	VV	25399	488015	5.54%	0.149%
102	11.457	11.441	11.466	VV	24784	370852	4.21%	0.113%
103	11.478	11.466	11.489	VV	25266	342433	3.89%	0.104%
104	11.629	11.594	11.646	VV	32673	917805	10.43%	0.279%
105	11.667	11.646	11.687	VV	32581	756383	8.59%	0.230%
106	11.710	11.687	11.728	VV	32399	760000	8.63%	0.231%
107	11.754	11.728	11.769	VV	35368	826479	9.39%	0.252%
108	11.780	11.769	11.794	VV	33146	482996	5.49%	0.147%
109	11.809	11.794	11.837	VV	33091	824214	9.36%	0.251%
110	11.870	11.837	11.894	VV	44573	1271186	14.44%	0.387%
111	11.924	11.894	11.958	VV	38658	1383487	15.72%	0.421%
112	11.995	11.958	12.007	VV	36757	1029953	11.70%	0.314%
113	12.033	12.007	12.044	VV	39023	847250	9.63%	0.258%
114	12.062	12.044	12.111	VV	39725	1509931	17.16%	0.460%
115	12.149	12.111	12.163	VV	44097	1236272	14.05%	0.376%
116	12.186	12.163	12.205	VV	45768	1066734	12.12%	0.325%
117	12.236	12.205	12.272	VV	46188	1713344	19.47%	0.522%
118	12.287	12.272	12.301	VV	43740	730797	8.30%	0.222%
119	12.320	12.301	12.331	VV	47115	795327	9.04%	0.242%
120	12.343	12.331	12.370	VV	45984	1016233	11.55%	0.309%
121	12.421	12.370	12.463	VV	44489	2283204	25.94%	0.695%
122	12.504	12.463	12.519	VV	45132	1456599	16.55%	0.443%
123	12.570	12.519	12.631	VV	431972	7606131	86.42%	2.315%
124	12.672	12.631	12.703	VV	51141	1964521	22.32%	0.598%
125	12.711	12.703	12.748	VV	45074	1169229	13.28%	0.356%
126	12.803	12.748	12.814	VV	43649	1694967	19.26%	0.516%
127	12.830	12.814	12.865	VV	48365	1343401	15.26%	0.409%
128	12.888	12.865	12.914	VV	44906	1286713	14.62%	0.392%
129	13.013	12.914	13.049	VV	352880	7244345	82.31%	2.205%
130	13.069	13.049	13.077	VV	44754	723306	8.22%	0.220%
131	13.113	13.077	13.141	VV	48312	1787146	20.30%	0.544%
132	13.181	13.141	13.256	VV	406046	7860921	89.31%	2.393%
133	13.260	13.256	13.306	VV	48705	1409028	16.01%	0.429%
134	13.343	13.306	13.367	VV	52612	1759827	19.99%	0.536%
135	13.394	13.367	13.427	VV	49497	1727948	19.63%	0.526%
136	13.455	13.427	13.478	VV	51416	1531570	17.40%	0.466%
137	13.482	13.478	13.525	VV	50230	1356287	15.41%	0.413%
138	13.547	13.525	13.566	VV	52211	1210333	13.75%	0.368%
139	13.576	13.566	13.584	VV	49117	546814	6.21%	0.166%
140	13.620	13.584	13.641	VV	49938	1668216	18.95%	0.508%
141	13.712	13.641	13.728	VV	51487	2570976	29.21%	0.783%

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rteres								
142	13.768	13.728	13.800	VV	422907	6733517	76.50%	2.050%
143	13.810	13.800	13.834	VV	54057	1080028	12.00%	0.000%
144	13.867	13.834	13.891	VV	50577	1701693	19.00%	0.000%
145	13.906	13.891	13.938	VV	51188	1407353	19.00%	0.000%
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146	13.945	13.938	13.958	VV	49808	593146	6.00%	0.000%
147	13.977	13.958	14.008	VV	54890	1576874	17.00%	0.000%
148	14.041	14.008	14.061	VV	52334	1601777	18.20%	0.488%
149	14.079	14.061	14.112	VV	52373	1530030	17.38%	0.466%
150	14.171	14.112	14.193	VV	52869	2474223	28.11%	0.753%
151	14.213	14.193	14.250	VV	53323	1770627	20.12%	0.539%
152	14.272	14.250	14.314	VV	55915	1996084	22.68%	0.608%
153	14.343	14.314	14.367	VV	51495	1609388	18.29%	0.490%
154	14.388	14.367	14.400	VV	53451	1011630	11.49%	0.308%
155	14.413	14.400	14.426	VV	53359	819359	9.31%	0.249%
156	14.442	14.426	14.484	VV	52721	1795205	20.40%	0.547%
157	14.515	14.484	14.525	VV	51102	1221702	13.88%	0.372%
158	14.538	14.525	14.551	VV	50420	768298	8.73%	0.234%
159	14.575	14.551	14.604	VV	60462	1745727	19.83%	0.531%
160	14.616	14.604	14.650	VV	51327	1337546	15.20%	0.407%
161	14.663	14.650	14.677	VV	49777	811474	9.22%	0.247%
162	14.712	14.677	14.761	VV	52251	2535962	28.81%	0.772%
163	14.778	14.761	14.828	VV	50698	1974419	22.43%	0.601%
164	14.870	14.828	14.978	VV	375527	8801604	100.00%	2.679%
165	14.997	14.978	15.009	VV	48832	908244	10.32%	0.276%
166	15.016	15.009	15.031	VV	47294	607850	6.91%	0.185%
167	15.055	15.031	15.066	VV	48343	975083	11.08%	0.297%
168	15.076	15.066	15.091	VV	47020	710196	8.07%	0.216%
169	15.120	15.091	15.136	VV	48045	1276983	14.51%	0.389%
170	15.175	15.136	15.218	VV	48896	2311185	26.26%	0.704%
171	15.222	15.218	15.264	VV	47891	1276146	14.50%	0.388%
172	15.294	15.264	15.316	VV	49349	1485096	16.87%	0.452%
173	15.327	15.316	15.368	VV	48491	1458887	16.58%	0.444%
174	15.390	15.368	15.412	VV	49340	1253564	14.24%	0.382%
175	15.427	15.412	15.446	VV	46794	921190	10.47%	0.280%
176	15.462	15.446	15.472	VV	45819	707944	8.04%	0.216%
177	15.484	15.472	15.493	VV	45422	562329	6.39%	0.171%
178	15.516	15.493	15.557	VV	52081	1821499	20.70%	0.555%
179	15.608	15.557	15.662	VV	50128	2979804	33.86%	0.907%
180	15.695	15.662	15.750	VV	53054	2559541	29.08%	0.779%
181	15.774	15.750	15.799	VV	49865	1426293	16.20%	0.434%
182	15.827	15.799	15.841	VV	47264	1169608	13.29%	0.356%
183	15.890	15.841	15.958	VV	351832	7506893	85.29%	2.285%
184	15.977	15.958	16.001	VV	48796	1207568	13.72%	0.368%
185	16.018	16.001	16.041	VV	49599	1149340	13.06%	0.350%
186	16.090	16.041	16.136	VV	62970	2983378	33.90%	0.908%
187	16.180	16.136	16.204	VV	56658	2086579	23.71%	0.635%
188	16.241	16.204	16.299	VV	54672	2918867	33.16%	0.889%
189	16.340	16.299	16.354	VV	51821	1637023	18.60%	0.498%
190	16.375	16.354	16.394	VV	52644	1225343	13.92%	0.373%
191	16.413	16.394	16.428	VV	50284	978864	11.12%	0.298%
192	16.462	16.428	16.470	VV	51388	1246857	14.17%	0.380%
193	16.511	16.470	16.521	VV	54673	1632636	18.55%	0.497%
194	16.533	16.521	16.558	VV	54167	1171313	13.31%	0.357%

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195	16.576	16.558	16.610	VV	54025	1640353	18.64%	0.499%
196	16.636	16.610	16.664	VV	53886	1699979	Manual IntegrationsAPPROVED	
197	16.689	16.664	16.733	VV	56003	2172833		
198	16.743	16.733	16.748	VV	51037	474662		
199	16.768	16.748	16.778	VV	52226	918660		
200	16.840	16.778	16.891	VV	352841	7778475		
201	16.935	16.891	16.990	VV	57099	3181411	36.15%	0.968%
202	17.074	16.990	17.123	VV	75637	4675620	53.12%	1.423%
203	17.145	17.123	17.164	VV	56882	1330508	15.12%	0.405%
204	17.170	17.164	17.194	VV	54032	905600	10.29%	0.276%
205	17.248	17.194	17.285	VV	62943	3022493	34.34%	0.920%
206	17.300	17.285	17.346	VV	51852	1847275	20.99%	0.562%
207	17.402	17.346	17.431	VV	60652	2699018	30.67%	0.822%
208	17.447	17.431	17.458	VV	47696	756891	8.60%	0.230%
209	17.482	17.458	17.504	VV	49455	1314263	14.93%	0.400%
210	17.521	17.504	17.531	VV	44529	709699	8.06%	0.216%
211	17.574	17.531	17.593	VV	48720	1704878	19.37%	0.519%
212	17.618	17.593	17.648	VV	52954	1574868	17.89%	0.479%
213	17.663	17.648	17.681	VV	45934	896226	10.18%	0.273%
214	17.725	17.681	17.756	VV	323499	5899212	67.02%	1.796%
215	17.765	17.756	17.816	VV	48655	1561049	17.74%	0.475%
216	17.865	17.816	17.941	VV	73101	3795135	43.12%	1.155%
217	17.963	17.941	17.994	VV	41357	1248780	14.19%	0.380%
218	18.067	17.994	18.128	VV	43703	3050564	34.66%	0.929%
219	18.142	18.128	18.160	VV	35744	679102	7.72%	0.207%
220	18.230	18.160	18.286	VV	67282	3155976	35.86%	0.961%
221	18.296	18.286	18.331	VV	34547	886796	10.08%	0.270%
222	18.345	18.331	18.358	VV	31872	507201	5.76%	0.154%
223	18.387	18.358	18.409	VV	33473	983547	11.17%	0.299%
224	18.422	18.409	18.514	VV	30757	1817718	20.65%	0.553%
225	18.555	18.514	18.610	VV	302656	5447001	61.89%	1.658%
226	18.652	18.610	18.674	VV	40718	1230656	13.98%	0.375%
227	18.701	18.674	18.738	VV	36356	1194801	13.57%	0.364%
228	18.748	18.738	18.770	VV	27545	528412	6.00%	0.161%
229	18.784	18.770	18.806	VV	28518	577409	6.56%	0.176%
230	18.825	18.806	18.876	VV	28501	1096757	12.46%	0.334%
231	18.897	18.876	18.914	VV	24940	557953	6.34%	0.170%
232	18.952	18.914	18.961	VV	27342	726773	8.26%	0.221%
233	18.982	18.961	19.020	VV	32739	968924	11.01%	0.295%
234	19.050	19.020	19.097	VV	29524	1157195	13.15%	0.352%
235	19.166	19.097	19.238	VV	24836	1985415	22.56%	0.604%
236	19.248	19.238	19.271	VV	22700	447091	5.08%	0.136%
237	19.282	19.271	19.301	VV	22780	404879	4.60%	0.123%
238	19.339	19.301	19.401	VV	291649	5409912	61.47%	1.647%
239	19.413	19.401	19.424	VV	21494	288091	3.27%	0.088%
240	19.453	19.424	19.504	VV	25461	1091411	12.40%	0.332%
241	19.555	19.504	19.570	VV	22282	855641	9.72%	0.260%
242	19.580	19.570	19.654	VV	22635	1096705	12.46%	0.334%
243	19.668	19.654	19.684	VV	21730	376337	4.28%	0.115%
244	19.711	19.684	19.728	VV	24328	612730	6.96%	0.187%
245	19.750	19.728	19.800	VV	25783	987309	11.22%	0.301%
246	19.810	19.800	19.821	VV	20892	259551	2.95%	0.079%

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247	19.867	19.821	19.934	VV	23326	1449129	16.46%	0.441%
248	19.947	19.934	19.959	VV	20779	299420	3.00%	0.000%
249	19.975	19.959	20.001	VV	21881	542844	6.00%	0.000%
250	20.076	20.001	20.119	VV	313798	5683427	64.00%	0.000%
							Manual Integration	
251	20.139	20.119	20.209	VV	24777	1175647	13.00%	0.000%
252	20.234	20.209	20.245	VV	21622	464052	5.00%	0.000%
253	20.278	20.245	20.297	VV	23632	694247	7.89%	0.211%
254	20.315	20.297	20.330	VV	22661	434820	4.94%	0.132%
255	20.349	20.330	20.415	VV	22520	1079002	12.26%	0.328%
256	20.427	20.415	20.481	VV	21623	783676	8.90%	0.239%
257	20.491	20.481	20.504	VV	19309	262940	2.99%	0.080%
258	20.541	20.504	20.598	VV	20686	1085903	12.34%	0.331%
259	20.605	20.598	20.641	VV	18458	474454	5.39%	0.144%
260	20.647	20.641	20.741	VV	18046	1017449	11.56%	0.310%
261	20.752	20.741	20.757	VV	15783	152878	1.74%	0.047%
262	20.814	20.757	20.906	VV	278680	5981891	67.96%	1.821%
263	20.914	20.906	20.922	VV	13346	129829	1.48%	0.040%
264	20.950	20.922	20.979	VV	13143	435608	4.95%	0.133%
265	20.989	20.979	21.003	VV	12566	178298	2.03%	0.054%
266	21.014	21.003	21.024	VV	12496	158219	1.80%	0.048%
267	21.033	21.024	21.042	VV	12382	126897	1.44%	0.039%
268	21.061	21.042	21.104	VV	12311	443774	5.04%	0.135%
269	21.134	21.104	21.221	VV	11744	768561	8.73%	0.234%
270	21.241	21.221	21.304	VV	11118	499407	5.67%	0.152%
271	21.316	21.304	21.325	VV	9288	111133	1.26%	0.034%
272	21.334	21.325	21.341	VV	9192	90343	1.03%	0.028%
273	21.348	21.341	21.364	VV	9308	122578	1.39%	0.037%
274	21.370	21.364	21.395	VV	9069	159496	1.81%	0.049%
275	21.403	21.395	21.439	VV	8432	216697	2.46%	0.066%
276	21.447	21.439	21.477	VV	8004	176568	2.01%	0.054%
277	21.492	21.477	21.580	VV	7792	442946	5.03%	0.135%
278	21.592	21.580	21.620	VV	7057	160355	1.82%	0.049%
279	21.631	21.620	21.660	VV	6566	149544	1.70%	0.046%
280	21.730	21.660	21.801	VBA	197795	5638157	64.06%	1.716%