

Instrument :

FID_C

ClientSampleId :

WC-1

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F0

Data File : FC064077.D

Signal(s) : FID1A.ch

Acq On : 10 Jul 2023 12:44

Sample : 03548-01

Misc :

ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/11/2023

Supervised By :Ankita Jodhani 07/11/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062423.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	3.266	3.204	3.284	BV	10566	91372	1.01%	0.052%
2	3.294	3.284	3.387	VV	1731	21842	0.24%	0.012%
3	3.461	3.444	3.519	VV	2259	26025	0.29%	0.015%
4	3.600	3.584	3.639	PV	1033	11160	0.12%	0.006%
5	3.665	3.639	3.677	VV	2165	21252	0.24%	0.012%
6	3.696	3.677	3.774	VV	31949	312427	3.47%	0.178%
7	3.794	3.774	3.845	VV	23208	235244	2.61%	0.134%
8	3.872	3.845	3.927	VV	2781	53452	0.59%	0.030%
9	3.942	3.927	3.974	VV	1216	22434	0.25%	0.013%
10	4.001	3.974	4.022	VV	835	18301	0.20%	0.010%
11	4.033	4.022	4.091	VV	623	17801	0.20%	0.010%
12	4.109	4.091	4.124	VV	1080	12172	0.14%	0.007%
13	4.141	4.124	4.151	VV	903	11436	0.13%	0.007%
14	4.167	4.151	4.277	VV	834	34857	0.39%	0.020%
15	4.289	4.277	4.354	VV	345	11579	0.13%	0.007%
16	4.369	4.354	4.438	VV	411	11355	0.13%	0.006%
17	4.468	4.438	4.506	VV	573	12353	0.14%	0.007%
18	5.060	5.032	5.101	VV	615	10970	0.12%	0.006%
19	5.234	5.166	5.329	VV	349	16925	0.19%	0.010%
20	5.564	5.542	5.624	VV	1225	16676	0.19%	0.009%
21	5.853	5.787	5.900	VV	602	11728	0.13%	0.007%
22	5.969	5.900	6.018	VV	617	23213	0.26%	0.013%
23	6.098	6.073	6.149	VV	583	14666	0.16%	0.008%
24	6.383	6.307	6.455	VV	482	24076	0.27%	0.014%
25	6.863	6.818	6.890	VV	564	16797	0.19%	0.010%
26	6.913	6.890	6.984	VV	923	24852	0.28%	0.014%
27	7.045	6.984	7.108	VV	552	19694	0.22%	0.011%
28	7.144	7.108	7.198	VV	709	21371	0.24%	0.012%
29	7.316	7.275	7.408	VV	711	14896	0.17%	0.008%
30	7.868	7.824	7.881	VV	964	31933	0.35%	0.018%
31	7.904	7.881	7.919	VV	1248	23707	0.26%	0.014%

32	7.934	7.919	7.956	VV	1224	21615	0.24%	0.012%
33	8.010	7.956	8.025	VV	1139	3598		
34	8.051	8.025	8.084	VV	1030	3435		
35	8.106	8.084	8.120	VV	1668	2868		
36	8.138	8.120	8.157	VV	2765	4401		
37	8.171	8.157	8.221	VV	1663	39978	0.44%	0.023%
38	8.241	8.221	8.257	VV	886	17727	0.20%	0.010%
39	8.285	8.257	8.308	VV	1504	37877	0.42%	0.022%
40	8.330	8.308	8.398	VV	2190	72242	0.80%	0.041%
41	8.414	8.398	8.445	VV	1781	41987	0.47%	0.024%
42	8.575	8.566	8.609	VV	7522	158302	1.76%	0.090%
43	8.622	8.609	8.649	VV	5433	112494	1.25%	0.064%
44	8.661	8.649	8.678	VV	4135	69450	0.77%	0.040%
45	8.688	8.678	8.704	VV	4473	63633	0.71%	0.036%
46	8.728	8.704	8.771	VV	3535	132708	1.47%	0.076%
47	8.789	8.771	8.805	VV	3541	67326	0.75%	0.038%
48	8.826	8.805	8.840	VV	3761	74160	0.82%	0.042%
49	8.891	8.840	8.944	VV	5870	281716	3.13%	0.160%
50	8.954	8.944	8.962	VV	3567	39485	0.44%	0.022%
51	9.009	8.962	9.020	VV	4135	133530	1.48%	0.076%
52	9.040	9.020	9.061	VV	5578	118807	1.32%	0.068%
53	9.081	9.061	9.104	VV	5099	115362	1.28%	0.066%
54	9.122	9.104	9.130	VV	4155	61803	0.69%	0.035%
55	9.148	9.130	9.161	VV	4702	82251	0.91%	0.047%
56	9.195	9.161	9.212	VV	5647	152601	1.69%	0.087%
57	9.233	9.212	9.251	VV	5368	119958	1.33%	0.068%
58	9.293	9.251	9.311	VV	6354	206772	2.30%	0.118%
59	9.377	9.311	9.409	VV	9908	420540	4.67%	0.239%
60	9.451	9.409	9.474	VV	8167	295604	3.28%	0.168%
61	9.486	9.474	9.498	VV	7778	107160	1.19%	0.061%
62	9.542	9.498	9.574	VV	8585	372970	4.14%	0.212%
63	9.601	9.574	9.620	VV	8520	222160	2.47%	0.127%
64	9.647	9.620	9.753	VV	21427	999383	11.09%	0.569%
65	9.773	9.753	9.791	VV	11417	245362	2.72%	0.140%
66	9.805	9.791	9.828	VV	11377	248423	2.76%	0.141%
67	9.849	9.828	9.861	VV	11795	232411	2.58%	0.132%
68	9.874	9.861	9.891	VV	11698	206265	2.29%	0.117%
69	9.898	9.891	9.906	VV	11632	105124	1.17%	0.060%
70	9.935	9.906	9.952	VV	13379	345851	3.84%	0.197%
71	9.962	9.952	9.988	VV	13074	277021	3.08%	0.158%
72	10.013	9.988	10.034	VV	13916	376878	4.18%	0.215%
73	10.113	10.034	10.131	VV	17049	856924	9.51%	0.488%
74	10.155	10.131	10.174	VV	18052	449394	4.99%	0.256%
75	10.239	10.174	10.269	VV	19808	1037117	11.51%	0.591%
76	10.303	10.269	10.327	VV	20437	668809	7.42%	0.381%
77	10.365	10.327	10.381	VV	20690	642335	7.13%	0.366%
78	10.436	10.381	10.451	VV	22663	907402	10.07%	0.517%
79	10.499	10.451	10.519	VV	24669	960473	10.66%	0.547%

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80	10.524	10.519	10.536	VV	24474	244601	2.72%	0.139%
81	10.578	10.536	10.614	VV	29275	127381		
82	10.620	10.614	10.678	VV	27296	100423		
83	10.705	10.678	10.715	VV	28766	61713		
84	10.765	10.715	10.799	VV	47962	176958		
85	10.848	10.799	10.894	VV	35439	1904837	21.14%	1.085%
86	10.919	10.894	10.941	VV	35936	986587	10.95%	0.562%
87	10.987	10.941	11.022	VV	37154	1726269	19.16%	0.983%
88	11.043	11.022	11.061	VV	39364	903696	10.03%	0.515%
89	11.092	11.061	11.110	VV	39819	1132909	12.58%	0.645%
90	11.134	11.110	11.145	VV	41571	846733	9.40%	0.482%
91	11.168	11.145	11.195	VV	42573	1250783	13.88%	0.712%
92	11.228	11.195	11.256	VV	43767	1547273	17.18%	0.881%
93	11.299	11.256	11.321	VV	53591	1824739	20.26%	1.039%
94	11.338	11.321	11.355	VV	44900	907299	10.07%	0.517%
95	11.362	11.355	11.380	VV	44591	654082	7.26%	0.372%
96	11.446	11.380	11.474	VV	48660	2638505	29.29%	1.503%
97	11.524	11.474	11.553	VV	636261	9008482	100.00%	5.130%
98	11.576	11.553	11.589	VV	58518	1168534	12.97%	0.665%
99	11.601	11.589	11.634	VV	57450	1504643	16.70%	0.857%
100	11.672	11.634	11.690	VV	60444	1861883	20.67%	1.060%
101	11.705	11.690	11.728	VV	60856	1348943	14.97%	0.768%
102	11.757	11.728	11.791	VV	60213	2215467	24.59%	1.262%
103	11.816	11.791	11.833	VV	61497	1454910	16.15%	0.829%
104	11.858	11.833	11.916	VV	62409	2954141	32.79%	1.682%
105	11.977	11.916	11.989	VV	62842	2584521	28.69%	1.472%
106	12.007	11.989	12.048	VV	64547	2176245	24.16%	1.239%
107	12.098	12.048	12.107	VV	64803	2212482	24.56%	1.260%
108	12.129	12.107	12.161	VV	86687	2277663	25.28%	1.297%
109	12.183	12.161	12.205	VV	65649	1665683	18.49%	0.949%
110	12.238	12.205	12.248	VV	66183	1654855	18.37%	0.942%
111	12.262	12.248	12.279	VV	67338	1214246	13.48%	0.691%
112	12.286	12.279	12.321	VV	63398	1578362	17.52%	0.899%
113	12.358	12.321	12.407	VV	67183	3268568	36.28%	1.861%
114	12.439	12.407	12.447	VV	66377	1523370	16.91%	0.868%
115	12.461	12.447	12.494	VV	66600	1841627	20.44%	1.049%
116	12.522	12.494	12.552	VV	66853	2236778	24.83%	1.274%
117	12.576	12.552	12.648	VV	107720	4300374	47.74%	2.449%
118	12.663	12.648	12.682	VV	64668	1254307	13.92%	0.714%
119	12.693	12.682	12.733	VV	62149	1901499	21.11%	1.083%
120	12.749	12.733	12.813	VV	63561	2906330	32.26%	1.655%
121	12.826	12.813	12.849	VV	61384	1332266	14.79%	0.759%
122	12.873	12.849	12.918	VV	102053	2941985	32.66%	1.675%
123	12.960	12.918	13.016	VV	460376	8548198	94.89%	4.868%
124	13.023	13.016	13.034	VV	60205	671178	7.45%	0.382%
125	13.054	13.034	13.076	VV	61945	1461955	16.23%	0.833%
126	13.091	13.076	13.107	VV	58080	1059453	11.76%	0.603%

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127	13.125	13.107	13.144	VV	62899	1306553	14.50%	0.744%
128	13.172	13.144	13.225	VV	62253	284596		
129	13.241	13.225	13.266	VV	55311	133011		
130	13.281	13.266	13.314	VV	57157	156758		
131	13.344	13.314	13.372	VV	56773	185957		
132	13.397	13.372	13.424	VV	53577	1620783	17.99%	0.923%
133	13.467	13.424	13.493	VV	56210	2151405	23.88%	1.225%
134	13.503	13.493	13.514	VV	49185	639101	7.09%	0.364%
135	13.532	13.514	13.551	VV	49227	1050194	11.66%	0.598%
136	13.575	13.551	13.601	VV	51002	1474090	16.36%	0.839%
137	13.619	13.601	13.644	VV	50958	1247377	13.85%	0.710%
138	13.654	13.644	13.678	VV	48122	948454	10.53%	0.540%
139	13.705	13.678	13.728	VV	48018	1385802	15.38%	0.789%
140	13.736	13.728	13.807	VV	46406	2063308	22.90%	1.175%
141	13.851	13.807	13.904	VV	42881	2375514	26.37%	1.353%
142	13.911	13.904	14.069	VV	40013	3658308	40.61%	2.083%
143	14.111	14.069	14.151	VV	35474	1702784	18.90%	0.970%
144	14.173	14.151	14.192	VV	35142	815366	9.05%	0.464%
145	14.213	14.192	14.244	VV	35354	1039892	11.54%	0.592%
146	14.269	14.244	14.308	VV	33212	1179338	13.09%	0.672%
147	14.330	14.308	14.354	VV	38605	922280	10.24%	0.525%
148	14.381	14.354	14.421	VV	31758	1183462	13.14%	0.674%
149	14.438	14.421	14.477	VV	32152	933939	10.37%	0.532%
150	14.521	14.477	14.586	VV	25654	1572339	17.45%	0.895%
151	14.595	14.586	14.614	VV	21934	363054	4.03%	0.207%
152	14.629	14.614	14.704	VV	21330	1075888	11.94%	0.613%
153	14.750	14.704	14.770	VV	44152	1066296	11.84%	0.607%
154	14.792	14.770	14.880	VV	46132	1599894	17.76%	0.911%
155	14.909	14.880	14.928	VV	19342	483282	5.36%	0.275%
156	14.943	14.928	14.984	VV	16409	512011	5.68%	0.292%
157	14.995	14.984	15.024	VV	13375	304839	3.38%	0.174%
158	15.059	15.024	15.080	VV	13711	423189	4.70%	0.241%
159	15.098	15.080	15.156	VV	13654	535969	5.95%	0.305%
160	15.195	15.156	15.301	VV	40696	1351592	15.00%	0.770%
161	15.340	15.301	15.363	VV	16784	436190	4.84%	0.248%
162	15.389	15.363	15.407	VV	12436	270814	3.01%	0.154%
163	15.424	15.407	15.447	VV	14078	267367	2.97%	0.152%
164	15.461	15.447	15.497	VV	9598	233274	2.59%	0.133%
165	15.509	15.497	15.535	VV	6396	136570	1.52%	0.078%
166	15.586	15.535	15.631	VV	8928	391872	4.35%	0.223%
167	15.651	15.631	15.694	VV	5360	171166	1.90%	0.097%
168	15.711	15.694	15.734	VV	4696	101221	1.12%	0.058%
169	15.750	15.734	15.771	VV	3688	74745	0.83%	0.043%
170	15.783	15.771	15.801	VV	3211	50647	0.56%	0.029%
171	15.826	15.801	15.861	VV	6901	151312	1.68%	0.086%
172	15.887	15.861	15.973	VV	3698	133440	1.48%	0.076%
173	16.020	15.973	16.045	VV	3334	84605	0.94%	0.048%
174	16.063	16.045	16.084	VV	2528	40297	0.45%	0.023%

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175	16.109	16.084	16.125	VV	3276	64189	0.71%	0.037%
176	16.145	16.125	16.170	VV	5721	9644		
177	16.208	16.170	16.251	VV	10137	23609		
178	16.304	16.251	16.326	VV	48807	73195		
179	16.333	16.326	16.364	VV	15828	21476		
180	16.379	16.364	16.411	VV	4027	67825	0.75%	0.039%
181	16.440	16.411	16.518	VV	6890	129164	1.43%	0.074%
182	16.591	16.544	16.600	PV	3167	50038	0.56%	0.028%
183	16.625	16.600	16.658	VV	24635	352065	3.91%	0.200%
184	16.686	16.658	16.726	VV	28450	432617	4.80%	0.246%
185	16.737	16.726	16.754	VV	1984	29601	0.33%	0.017%
186	16.785	16.754	16.828	VV	8482	206645	2.29%	0.118%
187	16.847	16.828	16.884	VV	4283	73406	0.81%	0.042%
188	16.938	16.884	16.972	VV	1984	60422	0.67%	0.034%
189	16.999	16.972	17.019	VV	1153	17610	0.20%	0.010%
190	17.074	17.019	17.117	VV	2910	100722	1.12%	0.057%
191	17.148	17.117	17.195	VV	9904	215207	2.39%	0.123%
192	17.220	17.195	17.254	VV	17179	250117	2.78%	0.142%
193	17.284	17.254	17.295	VV	2413	36102	0.40%	0.021%
194	17.303	17.295	17.324	VV	2142	33596	0.37%	0.019%
195	17.344	17.324	17.367	VV	2602	49614	0.55%	0.028%
196	17.386	17.367	17.433	VV	1986	33872	0.38%	0.019%
197	17.483	17.457	17.494	VV	829	13014	0.14%	0.007%
198	17.546	17.521	17.566	PV	846	14575	0.16%	0.008%
199	17.593	17.566	17.602	VV	1871	25804	0.29%	0.015%
200	17.655	17.602	17.681	VV	6600	157597	1.75%	0.090%
201	17.741	17.681	17.764	VV	8424	177732	1.97%	0.101%
202	17.788	17.764	17.811	VV	4501	96013	1.07%	0.055%
203	17.830	17.811	17.841	VV	3755	60833	0.68%	0.035%
204	17.877	17.841	17.921	VV	5551	161012	1.79%	0.092%
205	17.967	17.921	17.994	VV	11551	241632	2.68%	0.138%
206	18.023	17.994	18.040	VV	18119	335896	3.73%	0.191%
207	18.061	18.040	18.126	VV	29910	874149	9.70%	0.498%
208	18.158	18.126	18.173	VV	5522	137615	1.53%	0.078%
209	18.192	18.173	18.208	VV	6346	111618	1.24%	0.064%
210	18.222	18.208	18.250	VV	6616	118516	1.32%	0.067%
211	18.262	18.250	18.280	VV	2768	46094	0.51%	0.026%
212	18.309	18.280	18.341	VV	23611	388116	4.31%	0.221%
213	18.360	18.341	18.399	VV	4619	128347	1.42%	0.073%
214	18.453	18.399	18.465	VV	9022	190423	2.11%	0.108%
215	18.480	18.465	18.528	VV	9872	210448	2.34%	0.120%
216	18.555	18.528	18.564	VV	5048	74404	0.83%	0.042%
217	18.583	18.564	18.608	VV	7892	165241	1.83%	0.094%
218	18.624	18.608	18.694	VV	6159	219365	2.44%	0.125%
219	18.753	18.694	18.777	VV	10498	251515	2.79%	0.143%
220	18.840	18.777	18.866	VV	34820	813091	9.03%	0.463%
221	18.881	18.866	18.930	VV	20846	525036	5.83%	0.299%

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222	18.959	18.930	18.977	VV	10124	238130	2.64%	0.136%
223	19.007	18.977	19.065	VV	17135	49639		
224	19.118	19.065	19.142	VV	11071	34486		
225	19.167	19.142	19.220	VV	9420	29103		
226	19.278	19.220	19.299	VV	8934	30561		
227	19.323	19.299	19.348	VV	16436	320235	3.55%	0.182%
228	19.371	19.348	19.418	VV	9377	311607	3.46%	0.177%
229	19.472	19.418	19.506	VV	12838	450410	5.00%	0.256%
230	19.541	19.506	19.573	VV	16704	428712	4.76%	0.244%
231	19.602	19.573	19.665	VV	24433	716607	7.95%	0.408%
232	19.680	19.665	19.714	VV	8210	209374	2.32%	0.119%
233	19.768	19.714	19.784	VV	7861	283715	3.15%	0.162%
234	19.789	19.784	19.794	VV	7714	45622	0.51%	0.026%
235	19.865	19.794	19.904	VV	19457	882969	9.80%	0.503%
236	19.928	19.904	19.978	VV	24630	656077	7.28%	0.374%
237	20.003	19.978	20.034	VV	11042	321401	3.57%	0.183%
238	20.069	20.034	20.094	VV	8825	300914	3.34%	0.171%
239	20.159	20.094	20.188	VV	12338	552772	6.14%	0.315%
240	20.225	20.188	20.250	VV	9540	343428	3.81%	0.196%
241	20.294	20.250	20.312	VV	11848	372481	4.13%	0.212%
242	20.324	20.312	20.334	VV	10616	141086	1.57%	0.080%
243	20.358	20.334	20.407	VV	12514	480274	5.33%	0.274%
244	20.442	20.407	20.481	VV	10219	426683	4.74%	0.243%
245	20.506	20.481	20.554	VV	10064	410400	4.56%	0.234%
246	20.572	20.554	20.591	VV	8560	183571	2.04%	0.105%
247	20.620	20.591	20.696	VV	8570	487882	5.42%	0.278%
248	20.725	20.696	20.788	VV	9759	420827	4.67%	0.240%
249	20.823	20.788	20.851	VV	7056	251516	2.79%	0.143%
250	20.866	20.851	20.878	VV	6649	103253	1.15%	0.059%
251	20.883	20.878	20.921	VV	6576	159134	1.77%	0.091%
252	20.937	20.921	20.946	VV	6003	84374	0.94%	0.048%
253	20.960	20.946	21.021	VV	5718	244820	2.72%	0.139%
254	21.040	21.021	21.051	VV	5349	91813	1.02%	0.052%
255	21.067	21.051	21.100	VV	5145	138910	1.54%	0.079%
256	21.141	21.100	21.191	VV	5938	260261	2.89%	0.148%
257	21.200	21.191	21.213	VV	3766	46165	0.51%	0.026%
258	21.284	21.213	21.331	VV	4646	277605	3.08%	0.158%
259	21.363	21.331	21.401	VV	3201	123852	1.37%	0.071%
260	21.437	21.401	21.465	VV	2615	91042	1.01%	0.052%
261	21.479	21.465	21.508	VV	2061	45817	0.51%	0.026%
262	21.539	21.508	21.548	VV	1737	34983	0.39%	0.020%
263	21.619	21.548	21.699	VV	3445	168963	1.88%	0.096%
Sum of corrected areas:						175599643		

Instrument :

FID_C

ClientSampleId :

WC-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/11/2023
Supervised By :Ankita Jodhani 07/11/2023

Aliphatic EPH 062423.M Tue Jul 11 06:28:16 2023