

Instrument :

FID_C

ClientSampleId :

T-703MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FC065545.D

Signal(s) : FID1A.ch

Acq On : 02 Jan 2024 18:07

Sample : 06038-09MS

Misc :

ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 01/03/2024

Supervised By :Ankita Jodhani 01/03/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121823.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	3.263	3.224	3.276	BV	10454	85669	0.42%	0.022%
2	3.298	3.276	3.408	VV	664227	5758103	28.33%	1.477%
3	3.419	3.408	3.436	VV	1576	23723	0.12%	0.006%
4	3.456	3.436	3.524	VV	7725	116887	0.58%	0.030%
5	3.569	3.543	3.589	VV	972	22926	0.11%	0.006%
6	3.609	3.589	3.617	VV	1042	14433	0.07%	0.004%
7	3.626	3.617	3.641	VV	1089	13448	0.07%	0.003%
8	3.687	3.641	3.764	VV	119245	1302228	6.41%	0.334%
9	3.785	3.764	3.843	VV	117955	1279466	6.30%	0.328%
10	3.862	3.843	3.940	VV	25678	396069	1.95%	0.102%
11	3.961	3.940	4.000	VV	2508	84437	0.42%	0.022%
12	4.020	4.000	4.057	VV	2570	82819	0.41%	0.021%
13	4.072	4.057	4.083	VV	2444	37832	0.19%	0.010%
14	4.099	4.083	4.114	VV	3137	47301	0.23%	0.012%
15	4.136	4.114	4.155	VV	4397	83048	0.41%	0.021%
16	4.166	4.155	4.227	VV	3405	119060	0.59%	0.031%
17	4.242	4.227	4.270	VV	2729	63385	0.31%	0.016%
18	4.305	4.270	4.328	VV	2430	80895	0.40%	0.021%
19	4.355	4.328	4.377	VV	716314	6496259	31.96%	1.666%
20	4.397	4.377	4.477	VV	762382	7137521	35.12%	1.831%
21	4.501	4.477	4.738	VV	403679	4411921	21.71%	1.132%
22	4.749	4.738	4.756	VV	3548	37449	0.18%	0.010%
23	4.761	4.756	4.777	VV	3586	45563	0.22%	0.012%
24	4.818	4.777	4.865	VV	3673	182583	0.90%	0.047%
25	4.911	4.865	4.933	VV	3445	136978	0.67%	0.035%
26	4.964	4.933	4.991	VV	3913	126267	0.62%	0.032%
27	5.016	4.991	5.022	VV	3598	66122	0.33%	0.017%
28	5.047	5.022	5.067	VV	3879	98460	0.48%	0.025%
29	5.085	5.067	5.104	VV	3631	80598	0.40%	0.021%
30	5.128	5.104	5.168	VV	3821	138311	0.68%	0.035%
31	5.276	5.168	5.343	VV	4201	401569	1.98%	0.103%

32	5.354	5.343	5.365	VV	3868	50504	0.25%	0.013%
33	5.392	5.365	5.414	VV	4475	12401		
34	5.431	5.414	5.444	VV	4203	7266		
35	5.466	5.444	5.478	VV	4721	9236		
36	5.485	5.478	5.521	VV	4858	11667		
37	5.546	5.521	5.563	VV	4212	104704	0.52%	0.027%
38	5.591	5.563	5.604	VV	4231	103540	0.51%	0.027%
39	5.609	5.604	5.613	VV	4211	22862	0.11%	0.006%
40	5.642	5.613	5.707	VV	6247	271667	1.34%	0.070%
41	5.729	5.707	5.750	VV	4475	114360	0.56%	0.029%
42	5.759	5.750	5.769	VV	4425	49333	0.24%	0.013%
43	5.788	5.769	5.831	VV	4565	166462	0.82%	0.043%
44	5.858	5.831	5.874	VV	4497	113525	0.56%	0.029%
45	5.935	5.874	6.064	VV	663215	7847911	38.61%	2.013%
46	6.081	6.064	6.224	VV	8837	678145	3.34%	0.174%
47	6.266	6.224	6.325	VV	6260	364473	1.79%	0.093%
48	6.364	6.325	6.494	VV	708354	7527698	37.04%	1.931%
49	6.512	6.494	6.628	VV	6302	477057	2.35%	0.122%
50	6.654	6.628	6.663	VV	5861	121582	0.60%	0.031%
51	6.681	6.663	6.757	VV	5929	324572	1.60%	0.083%
52	6.816	6.757	6.828	VV	6059	245841	1.21%	0.063%
53	6.833	6.828	6.858	VV	5964	106638	0.52%	0.027%
54	6.910	6.858	6.958	VV	10283	429025	2.11%	0.110%
55	6.990	6.958	7.176	VV	634099	8184844	40.27%	2.099%
56	7.190	7.176	7.253	VV	8575	378432	1.86%	0.097%
57	7.288	7.253	7.356	VV	8413	460578	2.27%	0.118%
58	7.370	7.356	7.440	VV	7050	332551	1.64%	0.085%
59	7.462	7.440	7.488	VV	6732	187345	0.92%	0.048%
60	7.501	7.488	7.531	VV	6391	165571	0.81%	0.042%
61	7.599	7.531	7.833	VV	813744	10087622	49.63%	2.587%
62	7.849	7.833	7.888	VV	8080	243515	1.20%	0.062%
63	7.907	7.888	7.968	VV	7864	339531	1.67%	0.087%
64	7.977	7.968	8.001	VV	6797	133530	0.66%	0.034%
65	8.065	8.001	8.081	VV	6891	321050	1.58%	0.082%
66	8.155	8.081	8.236	VV	685967	7774887	38.25%	1.994%
67	8.265	8.236	8.391	VV	696992	8141214	40.06%	2.088%
68	8.401	8.391	8.444	VV	8354	247905	1.22%	0.064%
69	8.468	8.444	8.533	VV	446722	5643949	27.77%	1.447%
70	8.560	8.533	8.864	VV	711559	9296024	45.74%	2.384%
71	8.892	8.864	8.948	VV	7433	364868	1.80%	0.094%
72	8.974	8.948	9.084	VV	7743	548696	2.70%	0.141%
73	9.110	9.084	9.195	VV	6267	405249	1.99%	0.104%
74	9.235	9.195	9.247	VV	6016	189324	0.93%	0.049%
75	9.270	9.247	9.291	VV	6078	155905	0.77%	0.040%
76	9.344	9.291	9.508	VV	614413	8012790	39.42%	2.055%
77	9.527	9.508	9.556	VV	8610	224044	1.10%	0.057%
78	9.581	9.556	9.649	VV	9171	416640	2.05%	0.107%
79	9.687	9.649	9.713	VV	6626	246986	1.22%	0.063%

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80	9.748	9.713	9.861	VV	652640	7975469	39.24%	2.045%
81	9.883	9.861	9.961	VV	6409	36236		
82	9.973	9.961	10.053	VV	5949	30523		
83	10.088	10.053	10.104	VV	5520	16646		
84	10.128	10.104	10.156	VV	5469	16658		
85	10.179	10.156	10.199	VV	5282	133327	0.66%	0.034%
86	10.223	10.199	10.261	VV	5407	191135	0.94%	0.049%
87	10.274	10.261	10.299	VV	5162	117695	0.58%	0.030%
88	10.372	10.299	10.384	VV	5027	248557	1.22%	0.064%
89	10.410	10.384	10.440	VV	5280	171309	0.84%	0.044%
90	10.482	10.440	10.518	VV	5690	237381	1.17%	0.061%
91	10.551	10.518	10.565	VV	5256	142395	0.70%	0.037%
92	10.592	10.565	10.679	VV	6941	383110	1.88%	0.098%
93	10.740	10.679	10.793	VV	584824	7197504	35.41%	1.846%
94	10.818	10.793	10.968	VV	520370	7595521	37.37%	1.948%
95	10.986	10.968	11.091	VV	11617	575679	2.83%	0.148%
96	11.114	11.091	11.143	VV	7871	211293	1.04%	0.054%
97	11.183	11.143	11.251	VV	692103	8064076	39.68%	2.068%
98	11.268	11.251	11.320	VV	7257	268653	1.32%	0.069%
99	11.339	11.320	11.358	VV	6166	133638	0.66%	0.034%
100	11.377	11.358	11.404	VV	5859	154610	0.76%	0.040%
101	11.426	11.404	11.448	VV	5682	143906	0.71%	0.037%
102	11.497	11.448	11.592	VV	613755	7265236	35.75%	1.863%
103	11.616	11.592	11.711	VV	9302	550720	2.71%	0.141%
104	11.735	11.711	11.756	VV	7394	189065	0.93%	0.048%
105	11.784	11.756	11.806	VV	7563	220926	1.09%	0.057%
106	11.848	11.806	11.867	VV	8386	278760	1.37%	0.071%
107	11.889	11.867	11.904	VV	8740	185672	0.91%	0.048%
108	11.944	11.904	11.986	VV	9313	431985	2.13%	0.111%
109	12.001	11.986	12.018	VV	8525	154116	0.76%	0.040%
110	12.041	12.018	12.054	VV	8565	182966	0.90%	0.047%
111	12.108	12.054	12.145	VV	15440	631249	3.11%	0.162%
112	12.153	12.145	12.167	VV	12217	157377	0.77%	0.040%
113	12.183	12.167	12.201	VV	12278	234175	1.15%	0.060%
114	12.223	12.201	12.240	VV	12524	278118	1.37%	0.071%
115	12.259	12.240	12.271	VV	12592	226357	1.11%	0.058%
116	12.309	12.271	12.341	VV	16625	588256	2.89%	0.151%
117	12.407	12.341	12.435	VV	18179	894505	4.40%	0.229%
118	12.487	12.435	12.527	VV	684910	8692395	42.77%	2.229%
119	12.554	12.527	12.691	VV	589197	9301307	45.76%	2.385%
120	12.755	12.691	12.788	VV	41435	1969209	9.69%	0.505%
121	12.805	12.788	12.822	VV	36077	694183	3.42%	0.178%
122	12.851	12.822	12.899	VV	613611	8611668	42.37%	2.209%
123	12.928	12.899	12.966	VV	466081	6830554	33.61%	1.752%
124	12.988	12.966	13.008	VV	48827	1215305	5.98%	0.312%
125	13.053	13.008	13.066	VV	65200	1891492	9.31%	0.485%
126	13.097	13.066	13.141	VV	665470	9648120	47.47%	2.474%

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127	13.161	13.141	13.218	VV	70535	2711377	13.34%	0.695%
128	13.229	13.218	13.248	VV	53500	94558		
129	13.271	13.248	13.286	VV	52544	118416		
130	13.329	13.286	13.387	VV	76054	392841		
131	13.401	13.387	13.423	VV	65887	130485		
132	13.439	13.423	13.464	VV	63269	1490230	7.33%	0.382%
133	13.472	13.464	13.484	VV	59628	696162	3.43%	0.179%
134	13.527	13.484	13.562	VV	68777	2912185	14.33%	0.747%
135	13.577	13.562	13.636	VV	66273	2766987	13.61%	0.710%
136	13.681	13.636	13.720	VV	648020	10091081	49.65%	2.588%
137	13.739	13.720	13.845	VV	73499	4164993	20.49%	1.068%
138	13.898	13.845	13.958	VV	61418	3486750	17.16%	0.894%
139	13.969	13.958	13.992	VV	47532	912356	4.49%	0.234%
140	14.007	13.992	14.031	VV	42661	942952	4.64%	0.242%
141	14.089	14.031	14.131	VV	41336	2333526	11.48%	0.598%
142	14.142	14.131	14.190	VV	37363	1267507	6.24%	0.325%
143	14.204	14.190	14.222	VV	32741	600110	2.95%	0.154%
144	14.239	14.222	14.275	VV	34723	996898	4.90%	0.256%
145	14.295	14.275	14.418	VV	33286	2181370	10.73%	0.559%
146	14.441	14.418	14.578	VV	23855	1871803	9.21%	0.480%
147	14.588	14.578	14.597	VV	15399	173723	0.85%	0.045%
148	14.612	14.597	14.671	VV	16293	671094	3.30%	0.172%
149	14.681	14.671	14.701	VV	14029	246603	1.21%	0.063%
150	14.729	14.701	14.749	VV	518200	6395588	31.47%	1.640%
151	14.774	14.749	14.946	VV	914281	15117727	74.38%	3.877%
152	14.965	14.946	15.119	VV	11070	823454	4.05%	0.211%
153	15.173	15.119	15.220	VV	15603	629921	3.10%	0.162%
154	15.233	15.220	15.271	VV	9198	230609	1.13%	0.059%
155	15.293	15.271	15.332	VV	8238	236268	1.16%	0.061%
156	15.350	15.332	15.409	VV	4756	173053	0.85%	0.044%
157	15.421	15.409	15.461	VV	2974	86798	0.43%	0.022%
158	15.468	15.461	15.543	VV	2829	125340	0.62%	0.032%
159	15.555	15.543	15.588	VV	2365	57240	0.28%	0.015%
160	15.609	15.588	15.644	VV	2243	68697	0.34%	0.018%
161	15.662	15.644	15.686	VV	1951	45429	0.22%	0.012%
162	15.714	15.686	15.733	VV	2156	53379	0.26%	0.014%
163	15.794	15.733	15.838	VV	517035	6616170	32.55%	1.697%
164	15.854	15.838	15.896	VV	1777	43850	0.22%	0.011%
165	15.909	15.896	15.928	VV	943	15895	0.08%	0.004%
166	15.950	15.928	15.997	VV	1077	32275	0.16%	0.008%
167	16.023	15.997	16.061	VV	1537	28970	0.14%	0.007%
168	16.126	16.061	16.154	VV	4804	78655	0.39%	0.020%
169	16.235	16.154	16.253	VV	3153	94577	0.47%	0.024%
170	16.287	16.253	16.302	VV	495580	6175602	30.38%	1.584%
171	16.317	16.302	16.334	VV	495127	6150020	30.26%	1.577%
172	16.366	16.334	16.544	VV	1378680	20324740	100.00%	5.213%
173	16.558	16.544	16.601	VV	1551	40489	0.20%	0.010%
174	16.623	16.601	16.641	VV	2235	35797	0.18%	0.009%

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175	16.669	16.641	16.707	VV	400954	5714357	28.12%	1.466%
176	16.738	16.707	16.771	VV	488894	681261		
177	16.781	16.771	16.976	VV	10883	39653		
178	16.986	16.976	17.023	VV	1099	2249		
179	17.070	17.023	17.100	VV	1780	4474		
180	17.140	17.100	17.157	VV	1474	44165	0.22%	0.011%
181	17.182	17.157	17.231	VV	5218	99099	0.49%	0.025%
182	17.269	17.231	17.314	VV	1483	39113	0.19%	0.010%
183	17.511	17.448	17.552	PV	5028	80767	0.40%	0.021%
184	17.623	17.552	17.662	VV	452139	6263724	30.82%	1.606%
185	17.709	17.662	17.768	VV	5034	97202	0.48%	0.025%
186	17.841	17.811	17.871	VV	1204	19922	0.10%	0.005%
187	17.937	17.871	17.954	PV	1533	29298	0.14%	0.008%
188	18.044	17.954	18.059	VV	393574	5055762	24.87%	1.297%
189	18.073	18.059	18.263	VV	339340	6691772	32.92%	1.716%
190	18.295	18.263	18.408	VV	300196	5540006	27.26%	1.421%
191	18.451	18.408	18.521	VV	444523	6454491	31.76%	1.655%
192	18.548	18.521	18.571	VV	6716	156368	0.77%	0.040%
193	18.608	18.571	18.698	VV	4643	228785	1.13%	0.059%
194	18.752	18.698	18.775	VV	5657	122911	0.60%	0.032%
195	18.841	18.775	18.896	VV	7412	323159	1.59%	0.083%
196	18.914	18.896	18.978	VV	2624	91826	0.45%	0.024%
197	19.002	18.978	19.021	VV	1365	31423	0.15%	0.008%
198	19.039	19.021	19.095	VV	2258	57379	0.28%	0.015%
199	19.138	19.095	19.158	VV	894	25894	0.13%	0.007%
200	19.231	19.158	19.273	VV	405205	6013981	29.59%	1.542%
201	19.290	19.273	19.308	VV	2009	35661	0.18%	0.009%
202	19.334	19.308	19.362	VV	2473	56351	0.28%	0.014%
203	19.404	19.362	19.447	VV	2262	75363	0.37%	0.019%
204	19.579	19.447	19.590	VV	2695	117975	0.58%	0.030%
205	19.628	19.590	19.681	VV	3622	145118	0.71%	0.037%
206	19.737	19.681	19.818	VV	7849	342969	1.69%	0.088%
207	19.844	19.818	19.854	VV	3201	63411	0.31%	0.016%
208	19.861	19.854	19.901	VV	3014	67411	0.33%	0.017%
209	19.969	19.901	20.008	VV	392165	5875064	28.91%	1.507%
210	20.019	20.008	20.045	VV	3347	70058	0.34%	0.018%
211	20.112	20.045	20.161	VV	7704	302675	1.49%	0.078%
212	20.186	20.161	20.210	VV	3291	92204	0.45%	0.024%
213	20.272	20.210	20.283	VV	3919	153202	0.75%	0.039%
214	20.320	20.283	20.378	VV	5266	259709	1.28%	0.067%
215	20.417	20.378	20.445	VV	4542	174065	0.86%	0.045%
216	20.492	20.445	20.524	VV	4473	203686	1.00%	0.052%
217	20.590	20.524	20.620	VV	4724	250624	1.23%	0.064%
218	20.685	20.620	20.820	VV	327310	6136861	30.19%	1.574%
219	20.841	20.820	20.881	VV	3591	122849	0.60%	0.032%
220	20.889	20.881	20.928	VV	3154	84560	0.42%	0.022%
221	20.940	20.928	20.954	VV	2802	42941	0.21%	0.011%

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222	20.969	20.954	21.034	VV	2719	117238	0.58%	0.030%
223	21.092	21.034	21.184	VV	2767	17639		
224	21.243	21.184	21.260	VV	1564	6241		
225	21.271	21.260	21.301	VV	1454	3315		
226	21.372	21.301	21.398	VV	1275	7169		
227	21.417	21.398	21.484	VV	1088	42327	0.21%	0.011%
228	21.559	21.484	21.684	VV	228998	5445809	26.79%	1.397%
					Sum of corrected areas:	389910286		

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/03/2024
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