

Instrument :

FID_C

ClientSampleId :

OR-02-12122023DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F0
 Data File : FC065443.D
 Signal(s) : FID1A.ch
 Acq On : 14 Dec 2023 08:10
 Sample : 05793-02DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Reviewed By :Yogesh Patel 12/15/2023
 Supervised By :Ankita Jodhani 12/15/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.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	3.224	3.283	BV	1106	11668	0.49%	0.023%
2	3.459	3.318	3.487	VV	682	21711	0.92%	0.043%
3	3.577	3.510	3.588	VV	308	11113	0.47%	0.022%
4	3.698	3.588	3.769	VV	5414	111567	4.71%	0.222%
5	3.802	3.769	3.853	VV	2599	65828	2.78%	0.131%
6	3.870	3.853	3.918	VV	1945	41866	1.77%	0.083%
7	3.991	3.918	4.004	VV	659	33060	1.40%	0.066%
8	4.035	4.004	4.043	VV	627	14042	0.59%	0.028%
9	4.361	4.043	4.371	VV	831	120835	5.10%	0.240%
10	4.457	4.387	4.471	VV	728	32982	1.39%	0.066%
11	4.554	4.471	4.565	VV	741	36575	1.54%	0.073%
12	4.702	4.565	4.714	VV	694	57498	2.43%	0.114%
13	4.728	4.714	4.741	VV	657	10117	0.43%	0.020%
14	4.825	4.741	4.843	VV	701	37883	1.60%	0.075%
15	5.051	4.843	5.078	VV	630	83337	3.52%	0.166%
16	5.412	5.078	5.424	VV	614	109224	4.61%	0.217%
17	5.505	5.424	5.521	VV	490	25152	1.06%	0.050%
18	5.571	5.521	5.583	VV	473	14805	0.63%	0.029%
19	5.641	5.583	5.654	VV	411	15695	0.66%	0.031%
20	5.688	5.654	5.698	VV	449	10234	0.43%	0.020%
21	5.838	5.750	5.856	VV	244	13349	0.56%	0.027%
22	6.207	6.104	6.231	VV	424	19820	0.84%	0.039%
23	6.323	6.231	6.354	VV	546	32642	1.38%	0.065%
24	6.398	6.354	6.411	VV	661	19460	0.82%	0.039%
25	6.431	6.411	6.444	VV	581	10980	0.46%	0.022%
26	6.520	6.501	6.574	VV	875	31627	1.34%	0.063%
27	6.591	6.574	6.640	VV	805	29022	1.23%	0.058%
28	6.672	6.640	6.678	VV	869	18747	0.79%	0.037%
29	6.691	6.678	6.703	VV	928	12600	0.53%	0.025%
30	6.728	6.703	6.737	VV	954	17587	0.74%	0.035%
31	6.775	6.737	6.784	VV	1039	26769	1.13%	0.053%

32	6.813	6.784	6.828	VV	1089	26777	1.13%	0.053%
33	6.890	6.828	6.909	VV	1269	5589		
34	6.934	6.909	6.957	VV	1245	3402		
35	7.065	6.957	7.084	VV	1644	10237		
36	7.098	7.084	7.114	VV	1490	2618		
37	7.152	7.114	7.169	VV	1898	54557	2.30%	0.108%
38	7.174	7.169	7.190	VV	1811	21558	0.91%	0.043%
39	7.203	7.190	7.231	VV	1719	39879	1.68%	0.079%
40	7.250	7.231	7.262	VV	1604	28990	1.22%	0.058%
41	7.294	7.262	7.322	VV	1912	59910	2.53%	0.119%
42	7.332	7.322	7.341	VV	1534	16564	0.70%	0.033%
43	7.348	7.341	7.361	VV	1527	18390	0.78%	0.037%
44	7.375	7.361	7.392	VV	1592	28254	1.19%	0.056%
45	7.470	7.392	7.499	VV	1656	96611	4.08%	0.192%
46	7.512	7.499	7.555	VV	1552	49098	2.07%	0.098%
47	7.886	7.878	7.894	VV	2658	25576	1.08%	0.051%
48	7.907	7.894	7.950	VV	2592	82387	3.48%	0.164%
49	7.977	7.950	7.994	VV	2539	63304	2.67%	0.126%
50	8.025	7.994	8.034	VV	2509	57246	2.42%	0.114%
51	8.068	8.034	8.082	VV	2608	72695	3.07%	0.144%
52	8.131	8.082	8.141	VV	2894	96873	4.09%	0.192%
53	8.156	8.141	8.218	VV	3052	113144	4.78%	0.225%
54	8.246	8.218	8.254	VV	2285	47157	1.99%	0.094%
55	8.290	8.254	8.357	VV	2407	132978	5.62%	0.264%
56	8.378	8.357	8.450	VV	2064	107973	4.56%	0.215%
57	8.568	8.558	8.623	VV	7911	232185	9.81%	0.461%
58	8.647	8.623	8.781	VV	4976	366861	15.50%	0.729%
59	8.794	8.781	8.862	VV	2916	134950	5.70%	0.268%
60	8.883	8.862	8.956	VV	2928	145642	6.15%	0.289%
61	8.976	8.956	9.011	VV	2927	82446	3.48%	0.164%
62	9.029	9.011	9.098	VV	2278	108435	4.58%	0.215%
63	9.134	9.098	9.167	VV	2213	79875	3.37%	0.159%
64	9.179	9.167	9.236	VV	1894	73476	3.10%	0.146%
65	9.272	9.236	9.311	VV	1851	77889	3.29%	0.155%
66	9.317	9.311	9.330	VV	1666	18883	0.80%	0.038%
67	9.387	9.330	9.418	VV	2165	97847	4.13%	0.194%
68	9.439	9.418	9.461	VV	2036	50435	2.13%	0.100%
69	9.470	9.461	9.494	VV	1883	36131	1.53%	0.072%
70	9.529	9.494	9.546	VV	1826	54567	2.31%	0.108%
71	9.559	9.546	9.621	VV	1719	68980	2.91%	0.137%
72	9.626	9.621	9.644	VV	1388	18842	0.80%	0.037%
73	9.675	9.644	9.721	VV	1660	68670	2.90%	0.136%
74	9.751	9.721	9.854	VV	2064	112729	4.76%	0.224%
75	9.867	9.854	9.892	VV	1286	26691	1.13%	0.053%
76	9.925	9.892	9.946	VV	1230	36697	1.55%	0.073%
77	9.956	9.946	9.978	VV	1104	20336	0.86%	0.040%
78	9.983	9.978	10.004	VV	1087	15376	0.65%	0.031%
79	10.015	10.004	10.042	VV	1088	21537	0.91%	0.043%

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80	10.136	10.042	10.156	VV	1341	70408	2.97%	0.140%
81	10.219	10.156	10.248	VV	1592	6797		
82	10.286	10.248	10.331	VV	1416	6126		
83	10.357	10.331	10.390	VV	1283	4086		
84	10.408	10.390	10.454	VV	1224	3902		
85	10.484	10.454	10.512	VV	1569	39956	1.69%	0.079%
86	10.555	10.512	10.574	VV	1288	38463	1.62%	0.076%
87	10.602	10.574	10.660	VV	1059	47251	2.00%	0.094%
88	10.701	10.660	10.733	VV	940	34169	1.44%	0.068%
89	10.774	10.733	10.848	VV	4581	165137	6.98%	0.328%
90	10.886	10.848	11.060	VV	2482	169535	7.16%	0.337%
91	11.117	11.060	11.161	VV	1464	52785	2.23%	0.105%
92	11.184	11.161	11.219	VV	1434	30746	1.30%	0.061%
93	11.277	11.251	11.318	VV	886	28047	1.18%	0.056%
94	11.341	11.318	11.365	VV	586	15084	0.64%	0.030%
95	11.372	11.365	11.418	VV	454	12489	0.53%	0.025%
96	11.498	11.418	11.548	VV	154228	1754684	74.12%	3.486%
97	11.568	11.548	11.588	VV	1823	37852	1.60%	0.075%
98	11.615	11.588	11.644	VV	1790	47991	2.03%	0.095%
99	11.667	11.644	11.691	VV	2867	56631	2.39%	0.113%
100	11.706	11.691	11.728	VV	1802	34654	1.46%	0.069%
101	11.742	11.728	11.828	VV	1492	51875	2.19%	0.103%
102	11.851	11.828	11.884	VV	1134	18990	0.80%	0.038%
103	12.115	12.081	12.190	VV	1230	38019	1.61%	0.076%
104	12.219	12.190	12.274	VV	986	25581	1.08%	0.051%
105	12.350	12.328	12.411	VV	488	14769	0.62%	0.029%
106	12.452	12.411	12.469	VV	2168	33896	1.43%	0.067%
107	12.487	12.469	12.540	VV	1740	42540	1.80%	0.085%
108	12.567	12.540	12.657	VV	14178	276430	11.68%	0.549%
109	12.666	12.657	12.708	VV	522	12095	0.51%	0.024%
110	12.765	12.708	12.822	VV	700	22746	0.96%	0.045%
111	12.863	12.822	12.897	VV	14142	236461	9.99%	0.470%
112	12.929	12.897	13.074	VV	104319	1427095	60.28%	2.835%
113	13.095	13.074	13.114	VV	1014	17430	0.74%	0.035%
114	13.150	13.114	13.173	VV	679	20511	0.87%	0.041%
115	13.195	13.173	13.231	VV	852	19070	0.81%	0.038%
116	13.335	13.298	13.408	VV	955	34119	1.44%	0.068%
117	13.443	13.408	13.457	PV	1190	18874	0.80%	0.038%
118	13.478	13.457	13.558	VV	1500	45874	1.94%	0.091%
119	13.579	13.558	13.588	VV	787	11200	0.47%	0.022%
120	13.615	13.588	13.658	VV	1699	50936	2.15%	0.101%
121	13.676	13.658	13.698	VV	1374	21452	0.91%	0.043%
122	13.732	13.698	13.764	VV	1695	39498	1.67%	0.078%
123	13.778	13.764	13.872	VV	1000	31283	1.32%	0.062%
124	14.183	14.135	14.215	VV	962	23613	1.00%	0.047%
125	14.240	14.215	14.261	VV	1234	17334	0.73%	0.034%
126	14.299	14.261	14.324	VV	958	23498	0.99%	0.047%

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127	14.394	14.324	14.411	VV	857	21714	0.92%	0.043%
128	14.437	14.411	14.513	VV	1949	5546		
129	14.558	14.513	14.576	VV	776	1787		
130	14.593	14.576	14.678	VV	596	2096		
131	14.787	14.678	14.884	PV	5189	25681		
132	14.901	14.884	14.939	VV	1905	39231	1.66%	0.078%
133	14.959	14.939	15.014	VV	656	14347	0.61%	0.029%
134	15.105	15.014	15.126	PV	794	19155	0.81%	0.038%
135	15.171	15.126	15.268	VV	2250	84366	3.56%	0.168%
136	15.293	15.268	15.328	VV	1594	25299	1.07%	0.050%
137	15.354	15.328	15.390	VV	853	17617	0.74%	0.035%
138	15.427	15.390	15.461	PV	1223	30821	1.30%	0.061%
139	15.483	15.461	15.503	VV	635	13358	0.56%	0.027%
140	15.564	15.503	15.578	VV	950	25821	1.09%	0.051%
141	15.601	15.578	15.675	VV	892	26918	1.14%	0.053%
142	15.794	15.720	15.818	PV	1820	33948	1.43%	0.067%
143	15.866	15.818	15.887	VV	565	11734	0.50%	0.023%
144	15.976	15.887	15.995	VV	657	14775	0.62%	0.029%
145	16.124	16.038	16.138	PV	802	30108	1.27%	0.060%
146	16.202	16.138	16.218	VV	689	23366	0.99%	0.046%
147	16.241	16.218	16.251	VV	793	10214	0.43%	0.020%
148	16.274	16.251	16.287	VV	2107	28353	1.20%	0.056%
149	16.310	16.287	16.331	VV	7136	115979	4.90%	0.230%
150	16.342	16.331	16.408	VV	3682	90979	3.84%	0.181%
151	16.443	16.408	16.533	VV	1374	56108	2.37%	0.111%
152	16.568	16.533	16.598	PV	737	16666	0.70%	0.033%
153	16.629	16.598	16.669	VV	4437	73284	3.10%	0.146%
154	16.701	16.669	16.724	VV	4717	89457	3.78%	0.178%
155	16.739	16.724	16.771	VV	3819	75300	3.18%	0.150%
156	16.789	16.771	16.812	VV	2214	41538	1.75%	0.083%
157	16.821	16.812	16.878	VV	1379	25417	1.07%	0.050%
158	16.969	16.878	16.991	VV	1278	52962	2.24%	0.105%
159	17.045	17.020	17.061	VV	1618	23623	1.00%	0.047%
160	17.085	17.061	17.100	VV	1196	19757	0.83%	0.039%
161	17.116	17.100	17.157	VV	1473	29224	1.23%	0.058%
162	17.185	17.157	17.234	VV	2946	62728	2.65%	0.125%
163	17.285	17.234	17.320	VV	1292	32363	1.37%	0.064%
164	17.349	17.320	17.421	PV	1646	43588	1.84%	0.087%
165	17.466	17.421	17.484	VV	987	16282	0.69%	0.032%
166	17.511	17.484	17.534	VV	1224	24159	1.02%	0.048%
167	17.556	17.534	17.568	VV	1484	24591	1.04%	0.049%
168	17.581	17.568	17.597	VV	1938	29512	1.25%	0.059%
169	17.618	17.597	17.641	VV	4357	71507	3.02%	0.142%
170	17.665	17.641	17.678	VV	1590	29201	1.23%	0.058%
171	17.753	17.678	17.834	VV	5251	206246	8.71%	0.410%
172	17.851	17.834	17.871	VV	1859	33942	1.43%	0.067%
173	17.898	17.871	17.908	VV	2241	40045	1.69%	0.080%
174	17.949	17.908	17.971	VV	2960	95189	4.02%	0.189%

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175	17.992	17.971	18.018	VV	4398	102395	4.33%	0.203%
176	18.041	18.018	18.058	VV	5010	9375		
177	18.119	18.058	18.188	VV	7349	35607		
178	18.255	18.188	18.276	VV	4050	18882		
179	18.284	18.276	18.298	VV	3733	4708		
180	18.326	18.298	18.370	VV	6762	209116	8.83%	0.415%
181	18.449	18.370	18.484	VV	7270	347726	14.69%	0.691%
182	18.538	18.484	18.558	VV	7883	255540	10.79%	0.508%
183	18.589	18.558	18.620	VV	7354	239119	10.10%	0.475%
184	18.641	18.620	18.655	VV	6184	120129	5.07%	0.239%
185	18.674	18.655	18.691	VV	6450	128467	5.43%	0.255%
186	18.715	18.691	18.734	VV	7044	166123	7.02%	0.330%
187	18.754	18.734	18.768	VV	6843	132235	5.59%	0.263%
188	18.847	18.768	18.890	VV	10420	611677	25.84%	1.215%
189	18.941	18.890	18.984	VV	9527	467588	19.75%	0.929%
190	19.048	18.984	19.078	VV	9644	503668	21.28%	1.001%
191	19.148	19.078	19.164	VV	10020	500486	21.14%	0.994%
192	19.238	19.164	19.268	VV	13172	708796	29.94%	1.408%
193	19.283	19.268	19.304	VV	12122	262064	11.07%	0.521%
194	19.342	19.304	19.362	VV	13907	445084	18.80%	0.884%
195	19.437	19.362	19.448	VV	14900	720813	30.45%	1.432%
196	19.505	19.448	19.534	VV	16414	796043	33.63%	1.582%
197	19.603	19.534	19.624	VV	18678	934510	39.48%	1.857%
198	19.635	19.624	19.646	VV	18260	235515	9.95%	0.468%
199	19.660	19.646	19.679	VV	18307	348802	14.73%	0.693%
200	19.753	19.679	19.764	VV	19489	938164	39.63%	1.864%
201	19.784	19.764	19.796	VV	19180	362883	15.33%	0.721%
202	19.919	19.796	19.929	VV	21849	1636539	69.13%	3.252%
203	19.970	19.929	20.001	VV	23294	966513	40.83%	1.920%
204	20.023	20.001	20.048	VV	23775	653844	27.62%	1.299%
205	20.125	20.048	20.144	VV	27527	1464335	61.86%	2.909%
206	20.161	20.144	20.175	VV	28248	523571	22.12%	1.040%
207	20.198	20.175	20.207	VV	28338	534845	22.59%	1.063%
208	20.233	20.207	20.248	VV	29404	703166	29.70%	1.397%
209	20.321	20.248	20.341	VV	32183	1671002	70.59%	3.320%
210	20.358	20.341	20.374	VV	32129	637616	26.93%	1.267%
211	20.400	20.374	20.415	VV	31937	768942	32.48%	1.528%
212	20.431	20.415	20.454	VV	32185	726059	30.67%	1.443%
213	20.475	20.454	20.517	VV	31072	1138069	48.07%	2.261%
214	20.527	20.517	20.544	VV	29124	473735	20.01%	0.941%
215	20.553	20.544	20.578	VV	28706	567950	23.99%	1.128%
216	20.596	20.578	20.614	VV	28942	625289	26.41%	1.242%
217	20.635	20.614	20.648	VV	28690	564039	23.83%	1.121%
218	20.679	20.648	20.735	VV	29337	1473516	62.24%	2.928%
219	20.748	20.735	20.791	VV	26902	892432	37.70%	1.773%
220	20.798	20.791	20.818	VV	26957	421278	17.80%	0.837%
221	20.828	20.818	20.905	VV	26239	1328750	56.13%	2.640%

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	Area	Height	Width	Area	Height	Width	Area	Height	Width
222	20.913	20.905	20.931	VV	24953	370090	15.63%	0.735%	
223	20.958	20.931	20.989	VV	24733	84171			
224	21.008	20.989	21.048	VV	23467	79612			
225	21.108	21.048	21.172	VV	23365	166464			
226	21.249	21.172	21.363	VV	21900	236731			
227	21.374	21.363	21.405	VV	18991	461213	19.48%	0.916%	
228	21.435	21.405	21.451	VV	18673	505447	21.35%	1.004%	
229	21.461	21.451	21.477	VV	18568	281719	11.90%	0.560%	
230	21.533	21.477	21.711	VV	18727	2345312	99.07%	4.660%	
231	21.742	21.711	21.774	VV	14624	535636	22.63%	1.064%	
Sum of corrected areas:						50331054			

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/15/2023
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