

Instrument :

FID_C

ClientSampleId :

RB200018MS

nteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F0
Data File : FC065205.D
Signal(s) : FID1A.ch
Acq On : 17 Nov 2023 22:17
Sample : 05466-04MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :Ankita Jodhani 11/20/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.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	3.140	3.105	3.182	BV	1071	14184	0.09%	0.003%
2	3.276	3.228	3.291	VV	17582	150659	0.91%	0.036%
3	3.314	3.291	3.420	VV	750852	6344687	38.32%	1.502%
4	3.438	3.420	3.453	VV	1285	17794	0.11%	0.004%
5	3.470	3.453	3.532	VV	4529	59067	0.36%	0.014%
6	3.607	3.562	3.655	VV	1811	34256	0.21%	0.008%
7	3.672	3.655	3.683	VV	3983	37698	0.23%	0.009%
8	3.703	3.683	3.785	VV	71977	751797	4.54%	0.178%
9	3.802	3.785	3.861	VV	55803	608903	3.68%	0.144%
10	3.881	3.861	3.935	VV	4895	101247	0.61%	0.024%
11	3.950	3.935	4.053	VV	3429	107546	0.65%	0.025%
12	4.066	4.053	4.091	VV	940	19682	0.12%	0.005%
13	4.115	4.091	4.129	VV	2117	29785	0.18%	0.007%
14	4.148	4.129	4.166	VV	2961	45107	0.27%	0.011%
15	4.176	4.166	4.238	VV	1919	59754	0.36%	0.014%
16	4.254	4.238	4.279	VV	1207	25366	0.15%	0.006%
17	4.305	4.279	4.312	VV	1071	19765	0.12%	0.005%
18	4.319	4.312	4.343	VV	1024	17985	0.11%	0.004%
19	4.374	4.343	4.395	VV	796033	7091870	42.83%	1.679%
20	4.416	4.395	4.508	VV	815514	7638886	46.14%	1.808%
21	4.527	4.508	4.554	VV	3609	79573	0.48%	0.019%
22	4.567	4.554	4.586	VV	2809	45546	0.28%	0.011%
23	4.599	4.586	4.611	VV	2152	31229	0.19%	0.007%
24	4.630	4.611	4.718	VV	2511	118668	0.72%	0.028%
25	4.729	4.718	4.734	VV	1488	14260	0.09%	0.003%
26	4.752	4.734	4.764	VV	1431	24721	0.15%	0.006%
27	4.789	4.764	4.810	VV	1521	40380	0.24%	0.010%
28	4.834	4.810	4.865	VV	1581	48179	0.29%	0.011%
29	4.888	4.865	4.948	VV	1509	70004	0.42%	0.017%
30	4.976	4.948	4.999	VV	2379	53323	0.32%	0.013%
31	5.030	4.999	5.048	VV	1630	46318	0.28%	0.011%

32	5.064	5.048	5.084	VV	2219	39070	0.24%	0.009%
33	5.095	5.084	5.123	VV	1704	3676		
34	5.143	5.123	5.207	VV	1846	7846		
35	5.250	5.207	5.265	VV	1865	5703		
36	5.285	5.265	5.346	VV	2133	8376		
37	5.407	5.346	5.431	VV	2031	83150	0.50%	0.020%
38	5.444	5.431	5.460	VV	1725	27896	0.17%	0.007%
39	5.473	5.460	5.485	VV	1694	24245	0.15%	0.006%
40	5.503	5.485	5.547	VV	2087	62037	0.37%	0.015%
41	5.597	5.547	5.628	VV	1758	78386	0.47%	0.019%
42	5.653	5.628	5.724	VV	4686	131665	0.80%	0.031%
43	5.752	5.724	5.765	VV	1677	39145	0.24%	0.009%
44	5.807	5.765	5.871	VV	1808	102089	0.62%	0.024%
45	5.881	5.871	5.905	VV	1518	30040	0.18%	0.007%
46	5.953	5.905	6.087	VV	765093	8215032	49.62%	1.945%
47	6.100	6.087	6.161	VV	4661	165603	1.00%	0.039%
48	6.170	6.161	6.218	VV	3037	93600	0.57%	0.022%
49	6.220	6.218	6.342	VV	2625	173842	1.05%	0.041%
50	6.383	6.342	6.458	VV	771147	7664355	46.29%	1.814%
51	6.472	6.458	6.512	VV	2941	85292	0.52%	0.020%
52	6.529	6.512	6.590	VV	2729	106372	0.64%	0.025%
53	6.605	6.590	6.652	VV	2062	71637	0.43%	0.017%
54	6.665	6.652	6.686	VV	1959	38063	0.23%	0.009%
55	6.699	6.686	6.725	VV	1907	40546	0.24%	0.010%
56	6.735	6.725	6.755	VV	1714	29663	0.18%	0.007%
57	6.797	6.755	6.821	VV	2273	75929	0.46%	0.018%
58	6.837	6.821	6.851	VV	2104	37526	0.23%	0.009%
59	6.869	6.851	6.895	VV	2116	51542	0.31%	0.012%
60	6.920	6.895	6.974	VV	8721	200006	1.21%	0.047%
61	7.007	6.974	7.128	VV	763042	8142764	49.18%	1.927%
62	7.146	7.128	7.184	VV	5332	149764	0.90%	0.035%
63	7.205	7.184	7.262	VV	4138	161087	0.97%	0.038%
64	7.279	7.262	7.289	VV	3051	47215	0.29%	0.011%
65	7.309	7.289	7.351	VV	3660	105615	0.64%	0.025%
66	7.364	7.351	7.455	VV	2311	113884	0.69%	0.027%
67	7.479	7.455	7.505	VV	2041	50550	0.31%	0.012%
68	7.523	7.505	7.548	VV	1564	36512	0.22%	0.009%
69	7.616	7.548	7.847	VV	927529	10064639	60.79%	2.382%
70	7.867	7.847	7.888	VV	2522	50571	0.31%	0.012%
71	7.923	7.888	7.975	VV	2463	89905	0.54%	0.021%
72	8.033	7.975	8.044	VV	1519	60194	0.36%	0.014%
73	8.078	8.044	8.091	VV	1690	42543	0.26%	0.010%
74	8.109	8.091	8.118	VV	2165	29682	0.18%	0.007%
75	8.173	8.118	8.238	VV	754276	7926924	47.88%	1.876%
76	8.283	8.238	8.456	VV	811405	8521161	51.47%	2.017%
77	8.485	8.456	8.550	VV	540770	6180584	37.33%	1.463%
78	8.578	8.550	8.805	VV	802105	8815122	53.24%	2.087%
79	8.823	8.805	8.856	VV	1958	51589	0.31%	0.012%

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80	8.890	8.856	8.965	VV	2797	122154	0.74%	0.029%
81	8.990	8.965	9.017	VV	2590	5252		
82	9.035	9.017	9.121	VV	1368	5248		
83	9.144	9.121	9.168	VV	1192	2206		
84	9.186	9.168	9.215	VV	864	1816		
85	9.241	9.215	9.252	VV	588	11543	0.07%	0.003%
86	9.281	9.252	9.308	VV	1128	23434	0.14%	0.006%
87	9.360	9.308	9.477	VV	778640	8426290	50.89%	1.995%
88	9.487	9.477	9.499	VV	3048	39549	0.24%	0.009%
89	9.508	9.499	9.527	VV	2974	47796	0.29%	0.011%
90	9.544	9.527	9.562	VV	3502	55570	0.34%	0.013%
91	9.583	9.562	9.675	VV	4290	129707	0.78%	0.031%
92	9.700	9.675	9.728	VV	2102	47777	0.29%	0.011%
93	9.766	9.728	9.853	VV	762596	8278592	50.00%	1.960%
94	9.866	9.853	9.921	VV	1319	38090	0.23%	0.009%
95	9.936	9.921	10.009	VV	627	18280	0.11%	0.004%
96	10.119	10.085	10.172	VV	1096	22285	0.13%	0.005%
97	10.234	10.191	10.241	VV	456	10460	0.06%	0.002%
98	10.295	10.272	10.337	VV	746	15870	0.10%	0.004%
99	10.362	10.337	10.402	PV	1081	23219	0.14%	0.005%
100	10.424	10.402	10.442	VV	636	11412	0.07%	0.003%
101	10.497	10.442	10.512	VV	1777	43855	0.26%	0.010%
102	10.528	10.512	10.544	VV	1774	23750	0.14%	0.006%
103	10.577	10.544	10.645	VV	5617	146072	0.88%	0.035%
104	10.663	10.645	10.704	VV	1140	23818	0.14%	0.006%
105	10.758	10.704	10.807	VV	813557	9094677	54.93%	2.153%
106	10.834	10.807	10.984	VV	731470	8695820	52.52%	2.058%
107	11.003	10.984	11.048	VV	5394	105087	0.63%	0.025%
108	11.071	11.048	11.095	VV	1379	35416	0.21%	0.008%
109	11.129	11.095	11.151	VV	2619	67190	0.41%	0.016%
110	11.202	11.151	11.268	VV	739695	8624081	52.09%	2.041%
111	11.293	11.268	11.341	VV	2888	66987	0.40%	0.016%
112	11.358	11.341	11.378	VV	1696	24744	0.15%	0.006%
113	11.398	11.378	11.414	VV	845	15422	0.09%	0.004%
114	11.434	11.414	11.457	VV	786	15329	0.09%	0.004%
115	11.515	11.457	11.547	VV	746851	8288046	50.06%	1.962%
116	11.566	11.547	11.583	VV	8484	120760	0.73%	0.029%
117	11.600	11.583	11.650	VV	9103	181559	1.10%	0.043%
118	11.676	11.650	11.697	VV	11577	174260	1.05%	0.041%
119	11.711	11.697	11.727	VV	6958	94059	0.57%	0.022%
120	11.744	11.727	11.827	VV	6653	131790	0.80%	0.031%
121	11.864	11.827	11.886	PV	1155	19665	0.12%	0.005%
122	11.921	11.886	11.941	VV	911	18268	0.11%	0.004%
123	11.973	11.941	12.017	VV	2752	77794	0.47%	0.018%
124	12.040	12.017	12.095	VV	3399	90934	0.55%	0.022%
125	12.118	12.095	12.244	VV	39506	515552	3.11%	0.122%
126	12.327	12.268	12.340	VV	3205	70786	0.43%	0.017%

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127	12.352	12.340	12.405	VV	2662	64026	0.39%	0.015%
128	12.453	12.405	12.471	VV	8867	17473		
129	12.506	12.471	12.541	VV	731915	867196		
130	12.572	12.541	12.654	VV	836087	988591		
131	12.667	12.654	12.699	VV	2879	5645		
132	12.727	12.699	12.740	VV	3028	52920	0.32%	0.013%
133	12.760	12.740	12.810	VV	11958	199754	1.21%	0.047%
134	12.869	12.810	12.909	VV	841883	9632407	58.18%	2.280%
135	12.946	12.909	13.032	VV	514843	6383825	38.56%	1.511%
136	13.056	13.032	13.076	VV	3946	69705	0.42%	0.016%
137	13.114	13.076	13.145	VV	711682	8220331	49.65%	1.946%
138	13.157	13.145	13.187	VV	5219	96997	0.59%	0.023%
139	13.201	13.187	13.240	VV	2745	59447	0.36%	0.014%
140	13.282	13.240	13.311	VV	3049	72890	0.44%	0.017%
141	13.341	13.311	13.403	VV	10685	207318	1.25%	0.049%
142	13.468	13.403	13.511	PV	10678	270722	1.64%	0.064%
143	13.530	13.511	13.552	VV	3119	54709	0.33%	0.013%
144	13.575	13.552	13.592	VV	5601	84296	0.51%	0.020%
145	13.612	13.592	13.633	VV	7512	122467	0.74%	0.029%
146	13.641	13.633	13.660	VV	3927	52409	0.32%	0.012%
147	13.697	13.660	13.728	VV	652477	8139255	49.16%	1.927%
148	13.737	13.728	13.763	VV	7490	105102	0.63%	0.025%
149	13.781	13.763	13.828	VV	4844	101046	0.61%	0.024%
150	13.840	13.828	13.857	VV	1059	16741	0.10%	0.004%
151	13.878	13.857	13.889	VV	2070	29765	0.18%	0.007%
152	13.900	13.889	13.925	VV	1864	36196	0.22%	0.009%
153	13.933	13.925	13.965	VV	1312	25023	0.15%	0.006%
154	13.978	13.965	14.021	VV	945	21880	0.13%	0.005%
155	14.051	14.021	14.080	PV	977	20660	0.12%	0.005%
156	14.154	14.080	14.179	VV	3496	124913	0.75%	0.030%
157	14.194	14.179	14.208	VV	2929	40720	0.25%	0.010%
158	14.227	14.208	14.243	VV	5685	88927	0.54%	0.021%
159	14.253	14.243	14.280	VV	4901	82076	0.50%	0.019%
160	14.298	14.280	14.344	VV	2626	65219	0.39%	0.015%
161	14.385	14.344	14.409	VV	7903	149916	0.91%	0.035%
162	14.435	14.409	14.477	VV	12387	252734	1.53%	0.060%
163	14.499	14.477	14.516	VV	5140	84962	0.51%	0.020%
164	14.534	14.516	14.578	VV	6739	149490	0.90%	0.035%
165	14.594	14.578	14.609	VV	2099	33234	0.20%	0.008%
166	14.629	14.609	14.690	VV	3499	74936	0.45%	0.018%
167	14.746	14.690	14.765	PV	654302	8363065	50.51%	1.980%
168	14.791	14.765	14.881	VV	1233051	16556708	100.00%	3.919%
169	14.907	14.881	14.945	VV	9645	201288	1.22%	0.048%
170	14.962	14.945	15.024	VV	3576	104930	0.63%	0.025%
171	15.051	15.024	15.070	VV	2941	54380	0.33%	0.013%
172	15.100	15.070	15.142	VV	5515	143186	0.86%	0.034%
173	15.187	15.142	15.284	VV	18351	571912	3.45%	0.135%
174	15.327	15.284	15.352	VV	14274	264603	1.60%	0.063%

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175	15.376	15.352	15.399	VV	5573	79514	0.48%	0.019%
176	15.424	15.399	15.447	VV	9482	14692		
177	15.466	15.447	15.500	VV	4611	9159		
178	15.521	15.500	15.539	VV	2014	3741		
179	15.568	15.539	15.631	VV	4336	15586		
180	15.660	15.631	15.731	VV	2190	73893	0.45%	0.017%
181	15.751	15.731	15.773	VV	2046	34598	0.21%	0.008%
182	15.814	15.773	15.848	VV	604572	7597979	45.89%	1.798%
183	15.869	15.848	15.903	VV	1946	50008	0.30%	0.012%
184	15.917	15.903	15.958	VV	1039	19028	0.11%	0.005%
185	16.018	15.958	16.042	VV	1847	39375	0.24%	0.009%
186	16.102	16.042	16.140	PV	6045	166333	1.00%	0.039%
187	16.152	16.140	16.161	VV	1439	16487	0.10%	0.004%
188	16.221	16.161	16.245	VV	5445	180108	1.09%	0.043%
189	16.304	16.245	16.319	VV	612145	8489636	51.28%	2.010%
190	16.336	16.319	16.414	VV	626989	8243402	49.79%	1.951%
191	16.441	16.414	16.531	VV	13413	397161	2.40%	0.094%
192	16.579	16.531	16.600	VV	11590	267622	1.62%	0.063%
193	16.625	16.600	16.651	VV	40432	598943	3.62%	0.142%
194	16.685	16.651	16.723	VV	614274	7971430	48.15%	1.887%
195	16.758	16.723	16.786	VV	549760	7700064	46.51%	1.823%
196	16.796	16.786	16.861	VV	27092	541382	3.27%	0.128%
197	16.934	16.861	16.974	VV	6756	355251	2.15%	0.084%
198	16.988	16.974	17.012	VV	5080	108850	0.66%	0.026%
199	17.054	17.012	17.067	VV	7300	197533	1.19%	0.047%
200	17.079	17.067	17.118	VV	7725	183399	1.11%	0.043%
201	17.202	17.118	17.251	VV	12548	586384	3.54%	0.139%
202	17.288	17.251	17.328	VV	7791	295061	1.78%	0.070%
203	17.353	17.328	17.416	VV	8546	357849	2.16%	0.085%
204	17.430	17.416	17.441	VV	5545	79462	0.48%	0.019%
205	17.485	17.441	17.506	VV	6907	237267	1.43%	0.056%
206	17.532	17.506	17.561	VV	11917	281933	1.70%	0.067%
207	17.643	17.561	17.700	VV	542798	7938080	47.94%	1.879%
208	17.731	17.700	17.745	VV	9919	242834	1.47%	0.057%
209	17.771	17.745	17.814	VV	10984	408744	2.47%	0.097%
210	17.831	17.814	17.843	VV	11668	180974	1.09%	0.043%
211	17.865	17.843	17.901	VV	13014	389023	2.35%	0.092%
212	17.915	17.901	17.931	VV	9970	172065	1.04%	0.041%
213	17.967	17.931	17.988	VV	21421	500942	3.03%	0.119%
214	18.062	17.988	18.076	VV	612003	8808415	53.20%	2.085%
215	18.091	18.076	18.176	VV	591047	8355466	50.47%	1.978%
216	18.199	18.176	18.213	VV	21530	431686	2.61%	0.102%
217	18.227	18.213	18.251	VV	21711	420872	2.54%	0.100%
218	18.261	18.251	18.277	VV	16011	237330	1.43%	0.056%
219	18.315	18.277	18.406	VV	556256	8552431	51.66%	2.024%
220	18.416	18.406	18.425	VV	16159	176680	1.07%	0.042%
221	18.471	18.425	18.526	VV	552216	8285879	50.05%	1.961%

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222	18.565	18.526	18.584	VV	17819	556567	3.36%	0.132%
223	18.609	18.584	18.627	VV	17880	43703		
224	18.641	18.627	18.651	VV	18050	25836		
225	18.659	18.651	18.685	VV	17834	35512		
226	18.853	18.685	18.921	VV	30286	318272		
227	18.948	18.921	18.978	VV	23403	771086	4.66%	0.183%
228	19.023	18.978	19.037	VV	24298	829254	5.01%	0.196%
229	19.059	19.037	19.081	VV	25319	652447	3.94%	0.154%
230	19.110	19.081	19.130	VV	24748	713229	4.31%	0.169%
231	19.154	19.130	19.177	VV	25126	697283	4.21%	0.165%
232	19.250	19.177	19.287	VV	514999	8735990	52.76%	2.068%
233	19.339	19.287	19.381	VV	32868	1722172	10.40%	0.408%
234	19.410	19.381	19.440	VV	32270	1101070	6.65%	0.261%
235	19.486	19.440	19.526	VV	40360	1795289	10.84%	0.425%
236	19.557	19.526	19.581	VV	40340	1252309	7.56%	0.296%
237	19.624	19.581	19.709	VV	39604	2876154	17.37%	0.681%
238	19.812	19.709	19.831	VV	40601	2814112	17.00%	0.666%
239	19.870	19.831	19.923	VV	52805	2542063	15.35%	0.602%
240	19.989	19.923	20.026	VV	488877	9363683	56.56%	2.216%
241	20.045	20.026	20.067	VV	44877	1104939	6.67%	0.262%
242	20.132	20.067	20.170	VV	53415	3000998	18.13%	0.710%
243	20.347	20.170	20.412	VV	56518	7635415	46.12%	1.807%
244	20.448	20.412	20.501	VV	54075	2814734	17.00%	0.666%
245	20.539	20.501	20.563	VV	52159	1905355	11.51%	0.451%
246	20.582	20.563	20.602	VV	51412	1207581	7.29%	0.286%
247	20.624	20.602	20.641	VV	51731	1198690	7.24%	0.284%
248	20.710	20.641	20.788	VV	439942	11044471	66.71%	2.614%
249	20.793	20.788	20.857	VV	50095	2063490	12.46%	0.488%
250	20.893	20.857	20.900	VV	49585	1253426	7.57%	0.297%
251	20.912	20.900	20.973	VV	49864	2128718	12.86%	0.504%
252	20.988	20.973	21.031	VV	47316	1633990	9.87%	0.387%
253	21.049	21.031	21.068	VV	46954	1026623	6.20%	0.243%
254	21.115	21.068	21.152	VV	49554	2405487	14.53%	0.569%
255	21.174	21.152	21.186	VV	47912	975063	5.89%	0.231%
256	21.195	21.186	21.208	VV	47277	616930	3.73%	0.146%
257	21.222	21.208	21.250	VV	47642	1194420	7.21%	0.283%
258	21.314	21.250	21.392	VV	50338	4076109	24.62%	0.965%
259	21.402	21.392	21.497	VV	45433	2760883	16.68%	0.654%
260	21.589	21.497	21.671	VV	324364	10900224	65.84%	2.580%
261	21.682	21.671	21.734	VV	42947	1570488	9.49%	0.372%
262	21.757	21.734	21.785	VV	41572	1247027	7.53%	0.295%
263	21.793	21.785	21.801	VBA	40823	488959	2.95%	0.116%
Sum of corrected areas:						422473162		

Instrument :

FID_C

ClientSampleId :

RB200018MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :Ankita Jodhani 11/20/2023

Aliphatic EPH 102823.M Sat Nov 18 03:28:23 2023