

Instrument :

FID_C

ClientSampleId :

OK-01-040623MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC04072
 Data File : FC063336.D
 Signal(s) : FID1A.ch
 Acq On : 07 Apr 2023 17:36
 Sample : 02230-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/10/2023

Supervised By :Ankita Jodhani 04/10/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040523.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	3.302	3.265	3.405	VV	389184	3421715	18.88%	0.572%
2	3.425	3.405	3.471	VV	915	18324	0.10%	0.003%
3	3.794	3.774	3.830	VV	767	11027	0.06%	0.002%
4	3.882	3.856	3.942	VV	625	13683	0.08%	0.002%
5	4.016	3.985	4.048	VV	702	13649	0.08%	0.002%
6	4.133	4.109	4.157	PV	1345	15704	0.09%	0.003%
7	4.368	4.336	4.388	VV	418519	3797655	20.95%	0.635%
8	4.408	4.388	4.501	VV	439701	4028503	22.23%	0.673%
9	4.515	4.501	4.548	VV	1130	24351	0.13%	0.004%
10	4.565	4.548	4.604	VV	926	24200	0.13%	0.004%
11	4.620	4.604	4.635	VV	982	12522	0.07%	0.002%
12	4.648	4.635	4.728	VV	706	23521	0.13%	0.004%
13	4.777	4.757	4.805	VV	465	10240	0.06%	0.002%
14	4.837	4.805	4.876	VV	822	15227	0.08%	0.003%
15	5.006	4.985	5.033	VV	609	11193	0.06%	0.002%
16	5.199	5.177	5.216	PV	847	11066	0.06%	0.002%
17	5.290	5.251	5.308	VV	674	16989	0.09%	0.003%
18	5.402	5.372	5.499	VV	2375	47889	0.26%	0.008%
19	5.584	5.539	5.621	VV	1384	23809	0.13%	0.004%
20	5.645	5.621	5.671	VV	2292	28905	0.16%	0.005%
21	5.685	5.671	5.726	VV	771	14991	0.08%	0.003%
22	5.775	5.758	5.835	VV	603	16030	0.09%	0.003%
23	5.910	5.874	5.925	PV	540	10861	0.06%	0.002%
24	5.949	5.925	6.031	VV	433475	4301752	23.73%	0.719%
25	6.040	6.031	6.070	VV	2072	35891	0.20%	0.006%
26	6.103	6.070	6.158	VV	1493	55594	0.31%	0.009%
27	6.170	6.158	6.199	VV	777	15356	0.08%	0.003%
28	6.220	6.199	6.247	VV	865	17650	0.10%	0.003%
29	6.267	6.247	6.288	VV	662	13711	0.08%	0.002%
30	6.315	6.288	6.347	VV	818	20437	0.11%	0.003%
31	6.384	6.347	6.458	VV	417316	4173083	23.02%	0.697%
32	6.532	6.486	6.561	VV	1774	34888	0.19%	0.006%
33	6.578	6.561	6.594	VV	789	11698	0.06%	0.002%
34	6.661	6.618	6.682	VV	1000	21432	0.12%	0.004%
35	6.705	6.682	6.750	VV	685	14978	0.08%	0.003%
36	6.783	6.750	6.831	VV	1520	28981	0.16%	0.005%

					rters			
37	6.874	6.831	6.890	VV	1819	36417	0.20%	0.006%
38	6.912	6.890	6.968	VV	8491	123510		
39	7.006	6.968	7.068	VV	417799	4264125	23.00%	0.002%
40	7.083	7.068	7.128	VV	3429	71933		
41	7.142	7.128	7.166	VV	1717	28150		
42	7.199	7.166	7.258	VV	2288	71549		
43	7.307	7.258	7.332	VV	4158	84396	0.47%	0.014%
44	7.349	7.332	7.361	VV	817	12212	0.07%	0.002%
45	7.391	7.361	7.415	VV	857	19319	0.11%	0.003%
46	7.480	7.415	7.516	VV	2118	39620	0.22%	0.007%
47	7.618	7.550	7.711	PV	554634	5604014	30.92%	0.936%
48	7.732	7.711	7.775	VV	2158	56873	0.31%	0.010%
49	7.781	7.775	7.803	VV	1181	15533	0.09%	0.003%
50	7.824	7.803	7.846	VV	991	17807	0.10%	0.003%
51	7.874	7.846	7.892	VV	1753	25150	0.14%	0.004%
52	7.929	7.892	7.960	VV	1965	47870	0.26%	0.008%
53	7.998	7.960	8.034	VV	2280	40203	0.22%	0.007%
54	8.085	8.034	8.117	VV	1444	44582	0.25%	0.007%
55	8.179	8.117	8.245	VV	414360	4518234	24.93%	0.755%
56	8.285	8.245	8.380	VV	470105	4735162	26.12%	0.791%
57	8.397	8.380	8.438	VV	1997	41773	0.23%	0.007%
58	8.485	8.438	8.550	VV	339894	3740252	20.64%	0.625%
59	8.582	8.550	8.683	VV	501036	5066910	27.95%	0.847%
60	8.713	8.683	8.750	VV	3785	76830	0.42%	0.013%
61	8.769	8.750	8.805	VV	1245	30767	0.17%	0.005%
62	8.824	8.805	8.843	VV	1267	23885	0.13%	0.004%
63	8.862	8.843	8.881	VV	1886	29113	0.16%	0.005%
64	8.894	8.881	8.903	VV	1005	12533	0.07%	0.002%
65	8.920	8.903	8.962	VV	1400	37050	0.20%	0.006%
66	8.998	8.962	9.023	VV	5657	86038	0.47%	0.014%
67	9.034	9.023	9.062	VV	1207	19280	0.11%	0.003%
68	9.085	9.062	9.108	VV	932	15558	0.09%	0.003%
69	9.144	9.108	9.163	PV	958	15549	0.09%	0.003%
70	9.196	9.163	9.211	VV	643	12345	0.07%	0.002%
71	9.227	9.211	9.265	VV	974	16139	0.09%	0.003%
72	9.282	9.265	9.315	VV	1172	20567	0.11%	0.003%
73	9.366	9.315	9.429	VV	431158	4758087	26.25%	0.795%
74	9.445	9.429	9.481	VV	3002	68292	0.38%	0.011%
75	9.506	9.481	9.529	VV	1712	37647	0.21%	0.006%
76	9.556	9.529	9.569	VV	3177	47072	0.26%	0.008%
77	9.580	9.569	9.625	VV	2846	52117	0.29%	0.009%
78	9.651	9.625	9.676	VV	4525	71050	0.39%	0.012%
79	9.691	9.676	9.705	VV	1533	24341	0.13%	0.004%
80	9.724	9.705	9.748	VV	1672	39060	0.22%	0.007%
81	9.779	9.748	9.840	VV	444504	4909936	27.09%	0.820%
82	9.851	9.840	9.863	VV	897	11048	0.06%	0.002%
83	9.878	9.863	9.920	VV	962	16789	0.09%	0.003%
84	9.948	9.920	9.993	PV	725	14833	0.08%	0.002%
85	10.121	10.071	10.138	VV	1080	24999	0.14%	0.004%
86	10.165	10.138	10.191	VV	4321	65485	0.36%	0.011%
87	10.217	10.191	10.235	VV	1510	27506	0.15%	0.005%
88	10.252	10.235	10.272	VV	1622	24669	0.14%	0.004%
89	10.309	10.272	10.337	VV	1587	32304	0.18%	0.005%

Instrument :

FID_C

ClientSampleId :

OK-01-040623MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/10/2023

Supervised By :Ankita Jodhani 04/10/2023

90	10.418	10.394	10.428	VV	1026	14248	0.08%	0.002%
91	10.443	10.428	10.481	VV	1145	27399		
92	10.515	10.481	10.551	VV	9156	133093		
93	10.583	10.551	10.617	VV	6715	135129		
94	10.632	10.617	10.677	VV	989	20392		
95	10.766	10.677	10.811	PV	428661	4697420	25.15%	0.792%
96	10.843	10.811	10.949	VV	397739	4740726	26.15%	0.792%
97	10.967	10.949	11.000	VV	1915	43388	0.24%	0.007%
98	11.020	11.000	11.058	VV	2861	45589	0.25%	0.008%
99	11.078	11.058	11.101	VV	1260	21471	0.12%	0.004%
100	11.148	11.101	11.178	VV	1284	39754	0.22%	0.007%
101	11.220	11.178	11.274	VV	411864	4985531	27.51%	0.833%
102	11.307	11.274	11.339	VV	5222	93209	0.51%	0.016%
103	11.421	11.388	11.441	VV	893	15884	0.09%	0.003%
104	11.478	11.441	11.490	VV	902	15366	0.08%	0.003%
105	11.532	11.490	11.588	VV	356155	3964300	21.87%	0.662%
106	11.609	11.588	11.635	VV	2774	48755	0.27%	0.008%
107	11.652	11.635	11.665	VV	1306	17332	0.10%	0.003%
108	11.715	11.665	11.735	VV	2406	70171	0.39%	0.012%
109	11.752	11.735	11.798	VV	1681	32973	0.18%	0.006%
110	11.886	11.838	11.917	PV	11463	179309	0.99%	0.030%
111	11.939	11.917	11.956	VV	4152	55856	0.31%	0.009%
112	11.972	11.956	12.031	VV	2131	47999	0.26%	0.008%
113	12.132	12.079	12.203	VV	18500	309359	1.71%	0.052%
114	12.249	12.203	12.281	VV	2948	81862	0.45%	0.014%
115	12.296	12.281	12.331	VV	1899	45184	0.25%	0.008%
116	12.351	12.331	12.405	VV	4047	71425	0.39%	0.012%
117	12.466	12.405	12.489	PV	4183	81515	0.45%	0.014%
118	12.528	12.489	12.555	VV	416091	5041870	27.82%	0.842%
119	12.584	12.555	12.664	VV	420549	4714824	26.01%	0.788%
120	12.684	12.664	12.695	VV	1248	18130	0.10%	0.003%
121	12.710	12.695	12.736	VV	1629	20099	0.11%	0.003%
122	12.772	12.736	12.795	PV	4804	66347	0.37%	0.011%
123	12.821	12.795	12.848	VV	1945	38116	0.21%	0.006%
124	12.881	12.848	12.925	VV	400963	4700027	25.93%	0.785%
125	12.970	12.925	12.998	VV	265228	3489232	19.25%	0.583%
126	13.010	12.998	13.041	VV	10754	143564	0.79%	0.024%
127	13.067	13.041	13.103	VV	2876	63152	0.35%	0.011%
128	13.139	13.103	13.175	VV	381155	4883340	26.94%	0.816%
129	13.188	13.175	13.198	VV	4348	53675	0.30%	0.009%
130	13.210	13.198	13.262	VV	4086	95068	0.52%	0.016%
131	13.277	13.262	13.288	VV	1303	14147	0.08%	0.002%
132	13.305	13.288	13.323	VV	1634	22110	0.12%	0.004%
133	13.364	13.323	13.386	PV	5948	100573	0.55%	0.017%
134	13.396	13.386	13.408	VV	2226	27663	0.15%	0.005%
135	13.420	13.408	13.438	VV	1966	30510	0.17%	0.005%
136	13.476	13.438	13.495	VV	2637	53804	0.30%	0.009%
137	13.520	13.495	13.534	VV	2526	41118	0.23%	0.007%
138	13.566	13.534	13.598	VV	2459	72396	0.40%	0.012%
139	13.669	13.598	13.688	VV	3151	112392	0.62%	0.019%
140	13.724	13.688	13.777	VV	381919	4919318	27.14%	0.822%
141	13.789	13.777	13.803	VV	1999	24704	0.14%	0.004%

Instrument :

FID_C

ClientSampleId :

OK-01-040623MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/10/2023

Supervised By :Ankita Jodhani 04/10/2023

					rters			
142	13.842	13.803	13.886	VV	2314	81094	0.45%	0.014%
143	13.953	13.886	13.971	VV	2475	74585		
144	13.987	13.971	14.003	VV	1630	23428		
145	14.018	14.003	14.039	VV	2075	28064		
146	14.055	14.039	14.064	VV	1197	10193		
147	14.085	14.064	14.099	VV	2536	36603		
148	14.157	14.099	14.184	VV	11342	243570	1.34%	0.041%
149	14.199	14.184	14.208	VV	3695	46552	0.26%	0.008%
150	14.221	14.208	14.258	VV	4342	69205	0.38%	0.012%
151	14.284	14.258	14.308	VV	15627	206155	1.14%	0.034%
152	14.319	14.308	14.328	VV	3157	32266	0.18%	0.005%
153	14.345	14.328	14.368	VV	4208	69263	0.38%	0.012%
154	14.387	14.368	14.428	VV	4902	96815	0.53%	0.016%
155	14.446	14.428	14.468	VV	3082	39728	0.22%	0.007%
156	14.486	14.468	14.503	PV	2132	24840	0.14%	0.004%
157	14.529	14.503	14.546	VV	2355	44498	0.25%	0.007%
158	14.569	14.546	14.591	VV	3354	49034	0.27%	0.008%
159	14.601	14.591	14.616	VV	1284	14689	0.08%	0.002%
160	14.638	14.616	14.656	VV	1600	20775	0.11%	0.003%
161	14.679	14.656	14.691	PV	2362	28767	0.16%	0.005%
162	14.709	14.691	14.723	VV	2500	32849	0.18%	0.005%
163	14.761	14.723	14.781	VV	346936	4357102	24.04%	0.728%
164	14.803	14.781	14.814	VV	374201	4597376	25.36%	0.768%
165	14.825	14.814	14.869	VV	385059	4568250	25.20%	0.763%
166	14.898	14.869	14.929	VV	4687	115285	0.64%	0.019%
167	14.933	14.929	14.941	VV	2456	15489	0.09%	0.003%
168	14.969	14.941	15.041	VV	3161	115282	0.64%	0.019%
169	15.077	15.041	15.114	PV	2862	79551	0.44%	0.013%
170	15.134	15.114	15.168	VV	2808	59347	0.33%	0.010%
171	15.208	15.168	15.288	VV	13600	423310	2.34%	0.071%
172	15.342	15.288	15.367	VV	17296	300159	1.66%	0.050%
173	15.432	15.367	15.454	VV	6762	217880	1.20%	0.036%
174	15.469	15.454	15.496	VV	7165	111713	0.62%	0.019%
175	15.599	15.496	15.624	VV	7340	348702	1.92%	0.058%
176	15.668	15.624	15.682	VV	7650	197039	1.09%	0.033%
177	15.735	15.682	15.749	VV	8719	280384	1.55%	0.047%
178	15.764	15.749	15.787	VV	8969	184533	1.02%	0.031%
179	15.845	15.787	15.923	VV	371409	5526177	30.49%	0.923%
180	15.962	15.923	15.984	VV	9981	302073	1.67%	0.050%
181	16.028	15.984	16.061	VV	25851	667334	3.68%	0.112%
182	16.083	16.061	16.096	VV	11086	218382	1.20%	0.036%
183	16.125	16.096	16.158	VV	16083	509222	2.81%	0.085%
184	16.172	16.158	16.191	VV	13511	248888	1.37%	0.042%
185	16.235	16.191	16.255	VV	17740	563440	3.11%	0.094%
186	16.319	16.255	16.334	VV	336625	5213335	28.76%	0.871%
187	16.350	16.334	16.391	VV	385016	4804728	26.51%	0.803%
188	16.416	16.391	16.431	VV	23585	496675	2.74%	0.083%
189	16.449	16.431	16.471	VV	24041	535229	2.95%	0.089%
190	16.509	16.471	16.525	VV	25231	750848	4.14%	0.125%
191	16.532	16.525	16.568	VV	25166	608088	3.35%	0.102%
192	16.602	16.568	16.615	VV	25765	650641	3.59%	0.109%
193	16.634	16.615	16.665	VV	29152	816913	4.51%	0.136%
194	16.697	16.665	16.735	VV	322571	4780678	26.38%	0.799%

Instrument :

FID_C

ClientSampleId :

OK-01-040623MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023

Instrument :

FID_C

ClientSampleId :

OK-01-040623MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/10/2023

Supervised By :Ankita Jodhani 04/10/2023

rteres									
195	16.793	16.735	16.831	VV	385643	6642852	36.65%	1.110%	
196	16.843	16.831	16.861	VV	33247	566116			
197	16.906	16.861	16.917	VV	31947	1020112			
198	16.955	16.917	16.965	VV	34557	925758			
199	17.019	16.965	17.045	VV	40814	1755852			
200	17.102	17.045	17.124	VV	44413	1887896	10.65%	0.384%	
201	17.193	17.124	17.212	VV	50943	2297245	12.67%	0.384%	
202	17.242	17.212	17.290	VV	63587	2349741	12.96%	0.393%	
203	17.308	17.290	17.324	VV	47604	955433	5.27%	0.160%	
204	17.349	17.324	17.376	VV	53653	1570544	8.66%	0.262%	
205	17.408	17.376	17.450	VV	55521	2304085	12.71%	0.385%	
206	17.471	17.450	17.481	VV	54253	956096	5.27%	0.160%	
207	17.502	17.481	17.510	VV	55616	957533	5.28%	0.160%	
208	17.524	17.510	17.548	VV	57064	1241717	6.85%	0.207%	
209	17.572	17.548	17.595	VV	66978	1722083	9.50%	0.288%	
210	17.681	17.595	17.722	VV	430372	9885854	54.54%	1.652%	
211	17.744	17.722	17.755	VV	62868	1196873	6.60%	0.200%	
212	17.815	17.755	17.903	VV	96463	6443486	35.55%	1.077%	
213	17.923	17.903	17.935	VV	71815	1321322	7.29%	0.221%	
214	17.954	17.935	17.964	VV	73979	1256551	6.93%	0.210%	
215	18.073	17.964	18.089	VV	348044	9727365	53.67%	1.625%	
216	18.107	18.089	18.148	VV	386147	7180541	39.62%	1.200%	
217	18.182	18.148	18.203	VV	115960	3245201	17.90%	0.542%	
218	18.218	18.203	18.232	VV	94917	1621376	8.95%	0.271%	
219	18.253	18.232	18.281	VV	95953	2701688	14.91%	0.451%	
220	18.328	18.281	18.388	VV	366662	9741173	53.74%	1.628%	
221	18.400	18.388	18.415	VV	97833	1548687	8.54%	0.259%	
222	18.429	18.415	18.439	VV	94592	1305748	7.20%	0.218%	
223	18.512	18.439	18.556	VV	447171	12063045	66.55%	2.016%	
224	18.604	18.556	18.624	VV	126911	4569473	25.21%	0.764%	
225	18.650	18.624	18.666	VV	123324	2906751	16.04%	0.486%	
226	18.675	18.666	18.693	VV	117762	1849565	10.20%	0.309%	
227	18.709	18.693	18.725	VV	114034	2114986	11.67%	0.353%	
228	18.748	18.725	18.759	VV	117572	2384034	13.15%	0.398%	
229	18.785	18.759	18.806	VV	128929	3379526	18.64%	0.565%	
230	18.824	18.806	18.835	VV	123859	2078993	11.47%	0.347%	
231	18.909	18.835	18.928	VV	158058	7567393	41.75%	1.264%	
232	18.936	18.928	18.969	VV	147297	3437785	18.97%	0.574%	
233	19.009	18.969	19.040	VV	144286	5853172	32.29%	0.978%	
234	19.047	19.040	19.058	VV	138782	1435889	7.92%	0.240%	
235	19.105	19.058	19.137	VV	143942	6539710	36.08%	1.093%	
236	19.170	19.137	19.181	VV	147606	3741148	20.64%	0.625%	
237	19.195	19.181	19.220	VV	148272	3319343	18.31%	0.555%	
238	19.296	19.220	19.350	VV	494940	17042855	94.03%	2.848%	
239	19.368	19.350	19.385	VV	160243	3202202	17.67%	0.535%	
240	19.404	19.385	19.434	VV	168385	4838980	26.70%	0.809%	
241	19.564	19.434	19.616	VV	174586	18125723	100.00%	3.029%	
242	19.666	19.616	19.691	VV	200879	8209775	45.29%	1.372%	
243	19.704	19.691	19.746	VV	190993	6172636	34.05%	1.031%	
244	19.834	19.746	19.846	VV	201856	11208270	61.84%	1.873%	
245	19.863	19.846	19.892	VV	199948	5317026	29.33%	0.888%	
246	19.935	19.892	19.961	VV	206206	8278874	45.67%	1.383%	

rteres								
247	19.975	19.961	19.988	VV	207682	3270940	18.05%	0.547%
248	20.035	19.988	20.071	VV	529222	15397989	84.40%	0.547%
249	20.090	20.071	20.120	VV	225713	6372283	35.33%	0.547%
250	20.132	20.120	20.144	VV	217966	3061354	16.62%	0.547%
251	20.184	20.144	20.197	VV	227270	6986309	38.48%	0.711%
252	20.236	20.197	20.245	VV	242919	6673436	36.40%	1.345%
253	20.256	20.245	20.275	VV	245350	4256651	23.48%	0.711%
254	20.301	20.275	20.331	VV	245375	8047466	44.40%	1.345%
255	20.385	20.331	20.421	VV	252947	12650365	69.79%	2.114%
256	20.431	20.421	20.463	VV	221873	5515865	30.43%	0.922%
257	20.488	20.463	20.508	VV	232453	5983129	33.01%	1.000%
258	20.522	20.508	20.556	VV	233709	6404683	35.33%	1.070%
259	20.574	20.556	20.588	VV	220740	4193022	23.13%	0.701%
260	20.602	20.588	20.619	VV	218294	3918746	21.62%	0.655%
261	20.640	20.619	20.666	VV	209958	5791077	31.95%	0.968%
262	20.686	20.666	20.706	VV	207700	4881918	26.93%	0.816%
263	20.765	20.706	20.804	VV	467550	16721522	92.25%	2.794%
264	20.815	20.804	20.842	VV	205133	4598195	25.37%	0.768%
265	20.857	20.842	20.916	VV	200464	8328816	45.95%	1.392%
266	20.939	20.916	20.967	VV	191015	5670080	31.28%	0.947%
267	20.982	20.967	21.015	VV	195177	5487515	30.27%	0.917%
268	21.047	21.015	21.058	VV	197243	4963688	27.38%	0.829%
269	21.101	21.058	21.171	VV	202802	12999080	71.72%	2.172%
270	21.181	21.171	21.225	VV	175819	5300783	29.24%	0.886%
271	21.254	21.225	21.264	VV	160095	3713653	20.49%	0.621%
272	21.321	21.264	21.371	VV	176835	10671064	58.87%	1.783%
273	21.385	21.371	21.418	VV	161874	4391781	24.23%	0.734%
274	21.464	21.418	21.475	VV	161218	5290244	29.19%	0.884%
275	21.487	21.475	21.501	VV	159359	2431529	13.41%	0.406%
276	21.514	21.501	21.603	VV	157804	8830143	48.72%	1.475%
277	21.668	21.603	21.701	VBA	341057	13309034	73.43%	2.224%
Sum of corrected areas:						598480273		

Instrument :
FID_C
ClientSampleId :
OK-01-040623MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023

Aliphatic EPH 040523.M Mon Apr 10 06:33:50 2023