

rteres

Instrument :

FID_F

ClientSampleId :

4MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :Ankita Jodhani 08/08/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF08072
Data File : FF014414.D
Signal(s) : FID2B.ch
Acq On : 07 Aug 2024 17:58
Sample : P3489-06MS
Misc :
ALS Vial : 78 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 072924.M
Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.237	3.202	3.334	BV	683685	6799099	83.12%	2.224%
2	3.346	3.334	3.362	VV	256	3180	0.04%	0.001%
3	3.376	3.362	3.425	VV	426	6855	0.08%	0.002%
4	3.441	3.425	3.465	VV	508	6211	0.08%	0.002%
5	3.475	3.465	3.498	VV	263	2605	0.03%	0.001%
6	3.511	3.498	3.528	PV	268	2174	0.03%	0.001%
7	3.544	3.528	3.556	PV	324	3139	0.04%	0.001%
8	3.584	3.556	3.658	VV	2904	47649	0.58%	0.016%
9	3.675	3.658	3.712	VV	254	4302	0.05%	0.001%
10	3.731	3.712	3.768	VV	3235	32384	0.40%	0.011%
11	3.781	3.768	3.852	VV	176	3254	0.04%	0.001%
12	3.860	3.852	3.931	PV	67	1063	0.01%	0.000%
13	3.937	3.931	3.971	VV	93	1151	0.01%	0.000%
14	4.031	3.971	4.046	PV	1070	18065	0.22%	0.006%
15	4.063	4.046	4.172	VV	1906	40667	0.50%	0.013%
16	4.199	4.172	4.243	VV	2656	48327	0.59%	0.016%
17	4.263	4.243	4.392	VV	2540	50812	0.62%	0.017%
18	4.402	4.392	4.440	VV	234	4020	0.05%	0.001%
19	4.476	4.440	4.490	VV	754692	7195832	87.97%	2.354%
20	4.506	4.490	4.605	VV	790437	8014995	97.98%	2.622%
21	4.637	4.605	4.669	VV	4822	71852	0.88%	0.024%
22	4.688	4.669	4.742	VV	2803	40391	0.49%	0.013%
23	4.754	4.742	4.821	VV	376	10976	0.13%	0.004%
24	4.862	4.821	4.952	VV	985	33655	0.41%	0.011%
25	4.969	4.952	5.007	VV	415	6364	0.08%	0.002%
26	5.019	5.007	5.082	VV	189	3986	0.05%	0.001%
27	5.123	5.082	5.136	PV	870	14843	0.18%	0.005%
28	5.154	5.136	5.212	VV	1533	36877	0.45%	0.012%
29	5.221	5.212	5.242	VV	382	5604	0.07%	0.002%
30	5.252	5.242	5.280	VV	486	7521	0.09%	0.002%
31	5.305	5.280	5.329	VV	280	5671	0.07%	0.002%
32	5.344	5.329	5.365	VV	158	2501	0.03%	0.001%
33	5.385	5.365	5.395	VV	172	2134	0.03%	0.001%
34	5.417	5.395	5.524	VV	561	15326	0.19%	0.005%
35	5.539	5.524	5.572	PV	134	1506	0.02%	0.000%
36	5.604	5.572	5.632	VV	1757	21360	0.26%	0.007%

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37	5.662	5.632	5.709	VV	1467	35942	0.44%	0.012%	
38	5.719	5.709	5.738	VV	312	4736			
39	5.756	5.738	5.782	VV	1000	13147			
40	5.792	5.782	5.818	VV	447	5165			
41	5.856	5.818	5.872	VV	590	8917			
42	5.877	5.872	5.932	VV	461	6743			
43	5.968	5.932	5.998	VV	630	8999	0.11%	0.003%	
44	6.060	5.998	6.116	PV	2158	38006	0.46%	0.012%	
45	6.162	6.116	6.254	VV	815055	8180089	100.00%	2.676%	
46	6.270	6.254	6.305	VV	2772	65135	0.80%	0.021%	
47	6.314	6.305	6.333	VV	1494	22575	0.28%	0.007%	
48	6.348	6.333	6.368	VV	1271	22685	0.28%	0.007%	
49	6.383	6.368	6.442	VV	1168	31611	0.39%	0.010%	
50	6.474	6.442	6.485	VV	640	14145	0.17%	0.005%	
51	6.493	6.485	6.498	VV	592	4480	0.05%	0.001%	
52	6.511	6.498	6.532	VV	604	10504	0.13%	0.003%	
53	6.549	6.532	6.568	VV	452	8320	0.10%	0.003%	
54	6.578	6.568	6.593	VV	409	5463	0.07%	0.002%	
55	6.632	6.593	6.698	VV	705876	7185496	87.84%	2.351%	
56	6.716	6.698	6.732	VV	1467	22094	0.27%	0.007%	
57	6.751	6.732	6.887	VV	20376	310838	3.80%	0.102%	
58	6.908	6.887	6.938	VV	488	10383	0.13%	0.003%	
59	6.958	6.938	6.983	VV	603	11326	0.14%	0.004%	
60	6.998	6.983	7.023	VV	431	8089	0.10%	0.003%	
61	7.043	7.023	7.065	VV	430	8112	0.10%	0.003%	
62	7.070	7.065	7.087	VV	274	2864	0.04%	0.001%	
63	7.126	7.087	7.141	VV	1388	28484	0.35%	0.009%	
64	7.160	7.141	7.213	VV	5019	64469	0.79%	0.021%	
65	7.256	7.213	7.378	VV	780533	8100316	99.02%	2.650%	
66	7.394	7.378	7.428	VV	2025	43962	0.54%	0.014%	
67	7.461	7.428	7.521	VV	1820	63636	0.78%	0.021%	
68	7.536	7.521	7.556	VV	861	14030	0.17%	0.005%	
69	7.575	7.556	7.614	VV	1689	26141	0.32%	0.009%	
70	7.652	7.614	7.672	VV	447	12677	0.15%	0.004%	
71	7.681	7.672	7.727	VV	426	11511	0.14%	0.004%	
72	7.744	7.727	7.834	VV	558	17641	0.22%	0.006%	
73	7.856	7.834	7.895	VV	308	6828	0.08%	0.002%	
74	7.923	7.895	7.957	VV	305	5097	0.06%	0.002%	
75	7.976	7.957	7.990	VV	293	3892	0.05%	0.001%	
76	8.027	7.990	8.098	VV	888	31163	0.38%	0.010%	
77	8.146	8.098	8.170	VV	1417	24392	0.30%	0.008%	
78	8.188	8.170	8.215	VV	729	14203	0.17%	0.005%	
79	8.227	8.215	8.261	VV	877	10156	0.12%	0.003%	
80	8.275	8.261	8.296	VV	124	1492	0.02%	0.000%	
81	8.319	8.296	8.341	PV	387	5793	0.07%	0.002%	
82	8.359	8.341	8.386	VV	493	8393	0.10%	0.003%	
83	8.458	8.386	8.521	VV	709075	7499710	91.68%	2.453%	
84	8.553	8.521	8.747	VV	753796	8058450	98.51%	2.636%	
85	8.795	8.747	8.818	VV	1620	56266	0.69%	0.018%	
86	8.854	8.818	8.916	VV	766580	7911456	96.72%	2.588%	
87	8.925	8.916	9.031	VV	4774	180981	2.21%	0.059%	
88	9.040	9.031	9.070	VV	1307	27488	0.34%	0.009%	
89	9.090	9.070	9.114	VV	1601	30664	0.37%	0.010%	

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90	9.135	9.114	9.162	VV	2313	42487	0.52%	0.014%
91	9.194	9.162	9.233	VV	2252	57675		
92	9.316	9.233	9.324	VV	136759	1476533	18.34%	2.525%
93	9.336	9.324	9.444	VV	188260	2076250	25.87%	2.485%
94	9.468	9.444	9.492	VV	709	16844	0.38%	0.010%
95	9.508	9.492	9.568	VV	1212	24690	0.10%	0.003%
96	9.581	9.568	9.591	VV	329	4065	0.05%	0.001%
97	9.641	9.591	9.774	VV	681450	7717178	94.34%	2.525%
98	9.794	9.774	9.815	VV	2378	47256	0.58%	0.015%
99	9.840	9.815	9.879	VV	7014	147436	1.80%	0.048%
100	9.891	9.879	9.911	VV	1269	21627	0.26%	0.007%
101	9.925	9.911	9.944	VV	1177	19184	0.23%	0.006%
102	9.993	9.944	10.024	VV	1778	47847	0.58%	0.016%
103	10.062	10.024	10.182	VV	683867	7597002	92.87%	2.485%
104	10.212	10.182	10.251	VV	1214	31064	0.38%	0.010%
105	10.270	10.251	10.287	VV	514	8190	0.10%	0.003%
106	10.304	10.287	10.320	VV	1002	12588	0.15%	0.004%
107	10.332	10.320	10.358	VV	593	9156	0.11%	0.003%
108	10.364	10.358	10.388	VV	374	3859	0.05%	0.001%
109	10.398	10.388	10.405	VV	170	1236	0.02%	0.000%
110	10.439	10.405	10.468	VV	555	11939	0.15%	0.004%
111	10.499	10.468	10.522	VV	1491	24911	0.30%	0.008%
112	10.534	10.522	10.553	VV	514	7466	0.09%	0.002%
113	10.567	10.553	10.595	VV	474	6477	0.08%	0.002%
114	10.641	10.595	10.680	PV	340	9326	0.11%	0.003%
115	10.718	10.680	10.737	VV	664	14792	0.18%	0.005%
116	10.755	10.737	10.781	VV	814	14537	0.18%	0.005%
117	10.802	10.781	10.810	VV	1045	13220	0.16%	0.004%
118	10.849	10.810	10.930	VV	5645	121532	1.49%	0.040%
119	10.942	10.930	10.958	VV	225	2368	0.03%	0.001%
120	10.979	10.958	10.991	PV	499	5727	0.07%	0.002%
121	11.044	10.991	11.089	VV	664531	7525948	92.00%	2.462%
122	11.120	11.089	11.278	VV	621870	7477917	91.42%	2.446%
123	11.304	11.278	11.332	VV	5112	89655	1.10%	0.029%
124	11.356	11.332	11.411	VV	2729	77001	0.94%	0.025%
125	11.432	11.411	11.454	VV	1799	30770	0.38%	0.010%
126	11.506	11.454	11.556	VV	648466	7734150	94.55%	2.530%
127	11.576	11.556	11.622	VV	6669	122190	1.49%	0.040%
128	11.641	11.622	11.674	VV	1522	34444	0.42%	0.011%
129	11.694	11.674	11.721	VV	1401	19987	0.24%	0.007%
130	11.746	11.721	11.781	VV	2904	52763	0.65%	0.017%
131	11.814	11.781	11.868	VV	445178	4978529	60.86%	1.629%
132	11.885	11.868	11.938	VV	2261	57971	0.71%	0.019%
133	11.959	11.938	11.987	VV	2841	47929	0.59%	0.016%
134	11.998	11.987	12.008	VV	1221	12933	0.16%	0.004%
135	12.025	12.008	12.063	VV	2596	36440	0.45%	0.012%
136	12.083	12.063	12.093	PV	234	2251	0.03%	0.001%
137	12.113	12.093	12.141	VV	730	10080	0.12%	0.003%
138	12.192	12.141	12.204	VV	1837	33992	0.42%	0.011%
139	12.224	12.204	12.246	VV	4587	65884	0.81%	0.022%
140	12.274	12.246	12.314	VV	7925	170743	2.09%	0.056%
141	12.331	12.314	12.382	VV	5102	94893	1.16%	0.031%

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142	12.422	12.382	12.498	VV	77108	1071016	13.09%	0.350%	
143	12.519	12.498	12.549	VV	2209	49696			
144	12.557	12.549	12.592	VV	1289	23799			
145	12.598	12.592	12.605	VV	654	5114			
146	12.635	12.605	12.654	VV	3039	45135			
147	12.671	12.654	12.686	VV	1480	23617			
148	12.715	12.686	12.728	VV	2076	41027	0.50%	0.013%	
149	12.741	12.728	12.766	VV	1966	29692	0.36%	0.010%	
150	12.815	12.766	12.837	VV	635881	7620933	93.16%	2.493%	
151	12.864	12.837	12.937	VV	639297	7711249	94.27%	2.523%	
152	12.955	12.937	13.015	VV	3791	112294	1.37%	0.037%	
153	13.047	13.015	13.120	VV	8485	156891	1.92%	0.051%	
154	13.162	13.120	13.197	VV	635233	7632594	93.31%	2.497%	
155	13.214	13.197	13.227	VV	14172	196554	2.40%	0.064%	
156	13.256	13.227	13.286	VV	383072	4706162	57.53%	1.540%	
157	13.296	13.286	13.323	VV	4621	66242	0.81%	0.022%	
158	13.344	13.323	13.385	VV	2217	50477	0.62%	0.017%	
159	13.426	13.385	13.472	VV	594812	7528467	92.03%	2.463%	
160	13.491	13.472	13.511	VV	12679	209521	2.56%	0.069%	
161	13.525	13.511	13.601	VV	8111	203293	2.49%	0.067%	
162	13.653	13.601	13.717	VV	29452	486810	5.95%	0.159%	
163	13.756	13.717	13.783	VV	3679	84102	1.03%	0.028%	
164	13.798	13.783	13.815	VV	1675	22073	0.27%	0.007%	
165	13.860	13.815	13.885	VV	3245	65780	0.80%	0.022%	
166	13.899	13.885	13.921	VV	2083	33079	0.40%	0.011%	
167	13.938	13.921	13.948	VV	1827	22865	0.28%	0.007%	
168	13.960	13.948	13.974	VV	1881	23788	0.29%	0.008%	
169	14.012	13.974	14.105	VV	583386	7339875	89.73%	2.401%	
170	14.170	14.105	14.192	VV	2326	67752	0.83%	0.022%	
171	14.207	14.192	14.221	VV	1264	19565	0.24%	0.006%	
172	14.243	14.221	14.265	VV	1936	37736	0.46%	0.012%	
173	14.280	14.265	14.324	VV	1296	21371	0.26%	0.007%	
174	14.382	14.324	14.418	PV	5022	126024	1.54%	0.041%	
175	14.435	14.418	14.454	VV	3523	63047	0.77%	0.021%	
176	14.471	14.454	14.489	VV	3553	54524	0.67%	0.018%	
177	14.507	14.489	14.537	VV	2535	54535	0.67%	0.018%	
178	14.561	14.537	14.582	VV	6894	114193	1.40%	0.037%	
179	14.601	14.582	14.639	VV	11718	199309	2.44%	0.065%	
180	14.667	14.639	14.705	VV	6561	153627	1.88%	0.050%	
181	14.728	14.705	14.766	VV	3879	75860	0.93%	0.025%	
182	14.800	14.766	14.835	VV	6455	124555	1.52%	0.041%	
183	14.872	14.835	14.901	VV	10380	166139	2.03%	0.054%	
184	14.914	14.901	14.946	VV	2077	37264	0.46%	0.012%	
185	14.963	14.946	14.978	VV	1016	16860	0.21%	0.006%	
186	15.042	14.978	15.061	VV	483371	6835329	83.56%	2.236%	
187	15.086	15.061	15.099	VV	558335	7082308	86.58%	2.317%	
188	15.116	15.099	15.185	VV	558804	7411851	90.61%	2.425%	
189	15.200	15.185	15.260	VV	6749	205955	2.52%	0.067%	
190	15.285	15.260	15.328	VV	4821	135633	1.66%	0.044%	
191	15.352	15.328	15.444	VV	3103	145508	1.78%	0.048%	
192	15.491	15.444	15.571	VV	26241	556452	6.80%	0.182%	
193	15.589	15.571	15.607	VV	1610	29555	0.36%	0.010%	
194	15.646	15.607	15.669	VV	9818	174171	2.13%	0.057%	

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195	15.697	15.669	15.739	VV	7616	186750	2.28%	0.061%
196	15.750	15.739	15.775	VV	2247	36281		
197	15.793	15.775	15.805	VV	1233	19313		
198	15.813	15.805	15.821	VV	1166	10588		
199	15.850	15.821	15.924	VV	11686	274338		
200	15.959	15.924	15.989	VV	1571	48899		
201	16.010	15.989	16.075	VV	2174	55872	0.68%	0.018%
202	16.138	16.075	16.176	VV	531584	6958224	85.06%	2.276%
203	16.196	16.176	16.232	VV	2631	44153	0.54%	0.014%
204	16.242	16.232	16.288	VV	642	11305	0.14%	0.004%
205	16.318	16.288	16.329	PV	1030	13663	0.17%	0.004%
206	16.354	16.329	16.377	VV	1225	28255	0.35%	0.009%
207	16.391	16.377	16.407	VV	988	14028	0.17%	0.005%
208	16.426	16.407	16.445	VV	1225	18435	0.23%	0.006%
209	16.505	16.445	16.555	VV	20476	371091	4.54%	0.121%
210	16.600	16.555	16.616	VV	419338	6523566	79.75%	2.134%
211	16.634	16.616	16.671	VV	516326	6646860	81.26%	2.174%
212	16.691	16.671	16.798	VV	20242	635496	7.77%	0.208%
213	16.832	16.798	16.889	VV	12180	352215	4.31%	0.115%
214	16.915	16.889	16.939	VV	12979	212140	2.59%	0.069%
215	16.979	16.939	17.038	VV	415329	6075414	74.27%	1.988%
216	17.087	17.038	17.120	VV	512844	7049986	86.18%	2.306%
217	17.130	17.120	17.147	VV	7177	101327	1.24%	0.033%
218	17.159	17.147	17.192	VV	5658	112883	1.38%	0.037%
219	17.204	17.192	17.278	VV	3253	134354	1.64%	0.044%
220	17.339	17.278	17.388	VV	2925	167913	2.05%	0.055%
221	17.407	17.388	17.418	VV	2448	40626	0.50%	0.013%
222	17.448	17.418	17.505	VV	16574	381084	4.66%	0.125%
223	17.532	17.505	17.555	VV	11389	198353	2.42%	0.065%
224	17.568	17.555	17.585	VV	4590	68086	0.83%	0.022%
225	17.603	17.585	17.663	VV	3829	133236	1.63%	0.044%
226	17.691	17.663	17.716	VV	2454	55309	0.68%	0.018%
227	17.747	17.716	17.777	VV	2707	81189	0.99%	0.027%
228	17.791	17.777	17.835	VV	2193	61491	0.75%	0.020%
229	17.865	17.835	17.912	VV	7397	203862	2.49%	0.067%
230	17.975	17.912	18.014	VV	468104	6772345	82.79%	2.216%
231	18.058	18.014	18.080	VV	7386	209742	2.56%	0.069%
232	18.100	18.080	18.118	VV	5387	107351	1.31%	0.035%
233	18.191	18.118	18.229	VV	10898	400553	4.90%	0.131%
234	18.287	18.229	18.302	VV	13385	321786	3.93%	0.105%
235	18.350	18.302	18.367	VV	344485	5650993	69.08%	1.849%
236	18.388	18.367	18.558	VV	312369	6408964	78.35%	2.097%
237	18.606	18.558	18.711	VV	367658	6386628	78.08%	2.089%
238	18.733	18.711	18.748	VV	12145	260002	3.18%	0.085%
239	18.806	18.748	18.846	VV	468724	7024362	85.87%	2.298%
240	18.871	18.846	18.880	VV	11783	219794	2.69%	0.072%
241	18.905	18.880	18.933	VV	18695	438937	5.37%	0.144%
242	18.950	18.933	18.985	VV	11767	308552	3.77%	0.101%
243	18.994	18.985	19.015	VV	7933	129760	1.59%	0.042%
244	19.068	19.015	19.086	VV	13016	391946	4.79%	0.128%
245	19.145	19.086	19.175	VV	68141	1584179	19.37%	0.518%
246	19.189	19.175	19.235	VV	28827	736163	9.00%	0.241%

Instrument :

FID_F

ClientSampleId :

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :Ankita Jodhani 08/08/2024

rteres									
247	19.267	19.235	19.291	VV	19968	533103	6.52%	0.174%	
248	19.317	19.291	19.377	VV	28095	848707	10.14%	0.271%	
249	19.421	19.377	19.464	VV	33831	1039112	12.82%	0.348%	
250	19.478	19.464	19.528	VV	18322	467136	5.81%	0.155%	
251	19.589	19.528	19.618	VV	447359	6699964	81.14%	2.089%	
252	19.634	19.618	19.656	VV	28094	497656	6.18%	0.165%	
253	19.682	19.656	19.708	VV	18738	505270	6.18%	0.165%	
254	19.745	19.708	19.804	VV	12754	640288	7.83%	0.209%	
255	19.840	19.804	19.884	VV	34554	917430	11.22%	0.300%	
256	19.915	19.884	19.982	VV	60722	1396884	17.08%	0.457%	
257	20.003	19.982	20.028	VV	12998	337837	4.13%	0.111%	
258	20.044	20.028	20.065	VV	11842	245355	3.00%	0.080%	
259	20.117	20.065	20.150	VV	14333	639197	7.81%	0.209%	
260	20.176	20.150	20.211	VV	16823	525145	6.42%	0.172%	
261	20.241	20.211	20.271	VV	21916	578760	7.08%	0.189%	
262	20.327	20.271	20.409	VV	402311	6798598	83.11%	2.224%	
263	20.467	20.409	20.497	VV	15004	660447	8.07%	0.216%	
264	20.536	20.497	20.570	VV	16504	590351	7.22%	0.193%	
265	20.623	20.570	20.665	VV	27376	1063377	13.00%	0.348%	
266	20.681	20.665	20.712	VV	16108	399668	4.89%	0.131%	
267	20.718	20.712	20.728	VV	12766	123149	1.51%	0.040%	
268	20.744	20.728	20.775	VV	12679	328724	4.02%	0.108%	
269	20.835	20.775	20.894	VV	12605	779513	9.53%	0.255%	
270	20.939	20.894	20.990	VV	10964	583905	7.14%	0.191%	
271	21.047	20.990	21.106	VV	333523	6386583	78.07%	2.089%	
272	21.134	21.106	21.249	VV	12393	829728	10.14%	0.271%	
273	21.304	21.249	21.335	VV	7479	368583	4.51%	0.121%	
274	21.343	21.335	21.368	VV	7143	137403	1.68%	0.045%	
275	21.378	21.368	21.392	VV	7047	100027	1.22%	0.033%	
276	21.448	21.392	21.479	VV	8129	380254	4.65%	0.124%	
277	21.493	21.479	21.532	VV	6837	199705	2.44%	0.065%	
278	21.541	21.532	21.625	VV	5581	268335	3.28%	0.088%	
279	21.631	21.625	21.644	VV	4076	44857	0.55%	0.015%	
280	21.713	21.644	21.724	VV	4590	196526	2.40%	0.064%	
281	21.764	21.724	21.825	VV	4766	252847	3.09%	0.083%	
282	21.916	21.825	22.044	VV	227397	5793369	70.82%	1.895%	
283	22.057	22.044	22.067	VV	2524	34487	0.42%	0.011%	
284	22.102	22.067	22.152	VV	3239	126575	1.55%	0.041%	
285	22.162	22.152	22.220	VV	1731	36253	0.44%	0.012%	
286	22.228	22.220	22.252	VBA	472	26675	0.33%	0.009%	
Sum of corrected areas:						305674133			

Instrument :

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Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :Ankita Jodhani 08/08/2024

Aliphatic EPH 072924.M Thu Aug 08 08:53:50 2024