

Instrument :

FID_F

ClientSampleId :

WC-1-EPHMS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF

Data File : FF013842.D

Signal(s) : FID2B.ch

Acq On : 12 Dec 2023 17:23

Sample : 05745-02MS

Misc :

ALS Vial : 43 Sample Multiplier: 1

Reviewed By :Yogesh Patel 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 121123.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	3.216	3.202	3.233	BV	3129	27889	0.38%	0.012%
2	3.266	3.233	3.342	VV	330561	3278330	45.17%	1.397%
3	3.351	3.342	3.362	VV	74	577	0.01%	0.000%
4	3.368	3.362	3.385	VV	117	1035	0.01%	0.000%
5	3.408	3.385	3.428	VV	558	6375	0.09%	0.003%
6	3.451	3.428	3.492	VV	2980	31792	0.44%	0.014%
7	3.506	3.492	3.528	VV	180	2292	0.03%	0.001%
8	3.545	3.528	3.560	PV	189	2105	0.03%	0.001%
9	3.575	3.560	3.588	VV	152	2065	0.03%	0.001%
10	3.606	3.588	3.652	VV	1614	25938	0.36%	0.011%
11	3.661	3.652	3.667	VV	378	2965	0.04%	0.001%
12	3.685	3.667	3.715	VV	2365	30105	0.41%	0.013%
13	3.736	3.715	3.818	VV	48416	449505	6.19%	0.192%
14	3.851	3.818	3.889	VV	43323	393705	5.42%	0.168%
15	3.939	3.889	3.994	VV	8850	105482	1.45%	0.045%
16	4.012	3.994	4.022	VV	447	4752	0.07%	0.002%
17	4.051	4.022	4.082	VV	1712	33644	0.46%	0.014%
18	4.095	4.082	4.150	VV	640	13762	0.19%	0.006%
19	4.163	4.150	4.195	VV	201	3678	0.05%	0.002%
20	4.215	4.195	4.224	VV	1589	14874	0.20%	0.006%
21	4.240	4.224	4.266	VV	2716	40568	0.56%	0.017%
22	4.279	4.266	4.358	VV	818	18822	0.26%	0.008%
23	4.379	4.358	4.388	VV	318	3530	0.05%	0.002%
24	4.405	4.388	4.431	VV	946	11084	0.15%	0.005%
25	4.447	4.431	4.482	VV	205	4085	0.06%	0.002%
26	4.517	4.482	4.533	VV	382701	3706642	51.07%	1.579%
27	4.550	4.533	4.655	VV	392971	3859576	53.17%	1.644%
28	4.668	4.655	4.714	VV	516	9733	0.13%	0.004%
29	4.734	4.714	4.777	VV	712	11917	0.16%	0.005%
30	4.795	4.777	4.826	VV	837	11081	0.15%	0.005%
31	4.832	4.826	4.865	VV	268	4336	0.06%	0.002%

32	4.879	4.865	4.889	VV	257	3088	0.04%	0.001%
33	4.897	4.889	4.915	VV	238	326		
34	4.938	4.915	4.952	VV	401	591		
35	4.967	4.952	4.995	VV	279	557		
36	5.011	4.995	5.054	VV	390	966		
37	5.084	5.054	5.125	VV	237	7168	0.10%	0.003%
38	5.170	5.125	5.198	VV	785	13285	0.18%	0.006%
39	5.238	5.198	5.258	VV	350	8045	0.11%	0.003%
40	5.279	5.258	5.313	VV	415	8219	0.11%	0.004%
41	5.325	5.313	5.342	VV	160	2011	0.03%	0.001%
42	5.354	5.342	5.386	VV	330	4201	0.06%	0.002%
43	5.415	5.386	5.438	VV	1052	11981	0.17%	0.005%
44	5.455	5.438	5.492	VV	843	12485	0.17%	0.005%
45	5.505	5.492	5.575	VV	465	6756	0.09%	0.003%
46	5.592	5.575	5.609	PV	69	766	0.01%	0.000%
47	5.648	5.609	5.687	PV	353	7224	0.10%	0.003%
48	5.704	5.687	5.742	VV	260	4207	0.06%	0.002%
49	5.754	5.742	5.817	VV	370	5351	0.07%	0.002%
50	5.838	5.817	5.853	VV	184	2273	0.03%	0.001%
51	5.893	5.853	5.953	VV	2291	25977	0.36%	0.011%
52	5.960	5.953	5.972	VV	37	347	0.00%	0.000%
53	6.000	5.972	6.018	VV	74	796	0.01%	0.000%
54	6.035	6.018	6.054	PV	136	1049	0.01%	0.000%
55	6.073	6.054	6.175	PV	94	3400	0.05%	0.001%
56	6.213	6.175	6.380	VV	442630	4336407	59.74%	1.847%
57	6.396	6.380	6.438	VV	576	14397	0.20%	0.006%
58	6.445	6.438	6.485	VV	296	7430	0.10%	0.003%
59	6.513	6.485	6.558	VV	460	12337	0.17%	0.005%
60	6.567	6.558	6.615	VV	271	6617	0.09%	0.003%
61	6.619	6.615	6.645	VV	168	2160	0.03%	0.001%
62	6.680	6.645	6.750	VV	413135	4146219	57.12%	1.766%
63	6.765	6.750	6.795	VV	344	7139	0.10%	0.003%
64	6.834	6.795	6.878	VV	524	10890	0.15%	0.005%
65	6.885	6.878	6.917	VV	121	1747	0.02%	0.001%
66	6.936	6.917	6.980	VV	140	2540	0.03%	0.001%
67	6.998	6.980	7.038	PV	150	2722	0.04%	0.001%
68	7.069	7.038	7.135	PV	743	14464	0.20%	0.006%
69	7.159	7.135	7.188	VV	1926	24510	0.34%	0.010%
70	7.211	7.188	7.245	VV	5701	60024	0.83%	0.026%
71	7.251	7.245	7.267	VV	248	1810	0.02%	0.001%
72	7.308	7.267	7.398	PV	441661	4427551	61.00%	1.886%
73	7.410	7.398	7.430	VV	1219	19962	0.28%	0.009%
74	7.445	7.430	7.475	VV	1299	22390	0.31%	0.010%
75	7.508	7.475	7.523	VV	1574	27802	0.38%	0.012%
76	7.532	7.523	7.556	VV	1064	13243	0.18%	0.006%
77	7.584	7.556	7.603	VV	853	13681	0.19%	0.006%
78	7.624	7.603	7.659	VV	1160	19887	0.27%	0.008%
79	7.686	7.659	7.699	VV	388	8063	0.11%	0.003%

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023

						Instrument : FID_F ClientSampleId : WC-1-EPHMS		
80	7.708	7.699	7.764	VV	399	8911	0.12%	0.004%
81	7.796	7.764	7.821	VV	606	1113	Manual IntegrationsAPPROVED	
82	7.843	7.821	7.864	VV	202	366		
83	7.934	7.864	8.024	PV	460395	459938	Reviewed By :Yogesh Patel 12/13/2023 Supervised By :Ankita Jodhani 12/13/2023	
84	8.051	8.024	8.096	VV	1726	5628		
85	8.104	8.096	8.135	VV	933	17555	0.24%	0.007%
86	8.159	8.135	8.169	VV	685	12570	0.17%	0.005%
87	8.198	8.169	8.216	VV	1268	23779	0.33%	0.010%
88	8.237	8.216	8.288	VV	1574	38735	0.53%	0.017%
89	8.302	8.288	8.314	VV	798	10587	0.15%	0.005%
90	8.339	8.314	8.355	VV	887	19111	0.26%	0.008%
91	8.386	8.355	8.407	VV	1155	29329	0.40%	0.012%
92	8.425	8.407	8.445	VV	1016	19430	0.27%	0.008%
93	8.508	8.445	8.562	VV	427897	4457868	61.42%	1.899%
94	8.608	8.562	8.645	VV	467231	4711949	64.92%	2.007%
95	8.662	8.645	8.710	VV	5793	126697	1.75%	0.054%
96	8.755	8.710	8.777	VV	2271	79420	1.09%	0.034%
97	8.808	8.777	8.874	VV	297314	3185505	43.89%	1.357%
98	8.908	8.874	8.943	VV	467141	4743491	65.35%	2.021%
99	8.961	8.943	8.986	VV	8765	148764	2.05%	0.063%
100	8.999	8.986	9.008	VV	4116	52466	0.72%	0.022%
101	9.026	9.008	9.077	VV	6038	160731	2.21%	0.068%
102	9.095	9.077	9.104	VV	2822	45085	0.62%	0.019%
103	9.127	9.104	9.144	VV	3882	78142	1.08%	0.033%
104	9.183	9.144	9.211	VV	4659	150199	2.07%	0.064%
105	9.249	9.211	9.283	VV	4912	165710	2.28%	0.071%
106	9.336	9.283	9.352	VV	3848	150550	2.07%	0.064%
107	9.370	9.352	9.385	VV	3942	73346	1.01%	0.031%
108	9.416	9.385	9.444	VV	4581	141303	1.95%	0.060%
109	9.477	9.444	9.502	VV	4143	133252	1.84%	0.057%
110	9.539	9.502	9.559	VV	5138	153248	2.11%	0.065%
111	9.572	9.559	9.594	VV	4957	97627	1.35%	0.042%
112	9.638	9.594	9.664	VV	6946	244323	3.37%	0.104%
113	9.696	9.664	9.758	VV	445448	5043922	69.49%	2.149%
114	9.776	9.758	9.822	VV	8519	294309	4.05%	0.125%
115	9.868	9.822	9.883	VV	8398	268031	3.69%	0.114%
116	9.905	9.883	9.938	VV	9131	260697	3.59%	0.111%
117	9.949	9.938	9.966	VV	7091	114625	1.58%	0.049%
118	9.992	9.966	10.000	VV	6838	135835	1.87%	0.058%
119	10.021	10.000	10.035	VV	7631	152283	2.10%	0.065%
120	10.114	10.035	10.179	VV	415788	5236128	72.14%	2.231%
121	10.213	10.179	10.258	VV	9434	413974	5.70%	0.176%
122	10.281	10.258	10.312	VV	9744	294262	4.05%	0.125%
123	10.346	10.312	10.367	VV	9537	309258	4.26%	0.132%
124	10.386	10.367	10.401	VV	9964	193190	2.66%	0.082%
125	10.441	10.401	10.451	VV	10387	297355	4.10%	0.127%
126	10.463	10.451	10.473	VV	10323	129681	1.79%	0.055%

127	10.501	10.473	10.524	VV	14583	387758	5.34%	0.165%
128	10.541	10.524	10.557	VV	11910	22687		
129	10.578	10.557	10.611	VV	12486	38816		
130	10.648	10.611	10.671	VV	12758	41991		
131	10.694	10.671	10.722	VV	11889	34529		
132	10.749	10.722	10.765	VV	13292	316136	4.36%	0.135%
133	10.782	10.765	10.802	VV	14086	296848	4.09%	0.126%
134	10.854	10.802	10.881	VV	14656	636494	8.77%	0.271%
135	10.925	10.881	10.950	VV	20597	726271	10.01%	0.309%
136	10.969	10.950	11.006	VV	15821	493272	6.80%	0.210%
137	11.018	11.006	11.030	VV	13698	200723	2.77%	0.086%
138	11.101	11.030	11.145	VV	435523	5692963	78.43%	2.425%
139	11.176	11.145	11.239	VV	427188	5485814	75.58%	2.337%
140	11.247	11.239	11.295	VV	19382	603280	8.31%	0.257%
141	11.332	11.295	11.345	VV	19352	529496	7.29%	0.226%
142	11.358	11.345	11.373	VV	19834	318707	4.39%	0.136%
143	11.386	11.373	11.399	VV	18600	287449	3.96%	0.122%
144	11.411	11.399	11.464	VV	18678	695947	9.59%	0.296%
145	11.486	11.464	11.505	VV	18276	442698	6.10%	0.189%
146	11.557	11.505	11.607	VV	420601	5796146	79.85%	2.469%
147	11.645	11.607	11.695	VV	23150	1045217	14.40%	0.445%
148	11.710	11.695	11.734	VV	18349	422520	5.82%	0.180%
149	11.755	11.734	11.775	VV	18635	440261	6.07%	0.188%
150	11.872	11.775	11.902	VV	551781	7258343	100.00%	3.092%
151	11.929	11.902	11.977	VV	20844	889822	12.26%	0.379%
152	12.018	11.977	12.032	VV	21121	656296	9.04%	0.280%
153	12.052	12.032	12.092	VV	21340	742827	10.23%	0.316%
154	12.111	12.092	12.146	VV	20525	632065	8.71%	0.269%
155	12.168	12.146	12.182	VV	20259	423228	5.83%	0.180%
156	12.205	12.182	12.235	VV	22136	657260	9.06%	0.280%
157	12.246	12.235	12.272	VV	19599	419055	5.77%	0.179%
158	12.334	12.272	12.402	VV	20985	1514919	20.87%	0.645%
159	12.472	12.402	12.517	VV	68866	1931113	26.61%	0.823%
160	12.534	12.517	12.572	VV	21522	661374	9.11%	0.282%
161	12.584	12.572	12.601	VV	19134	324163	4.47%	0.138%
162	12.618	12.601	12.671	VV	18966	762212	10.50%	0.325%
163	12.691	12.671	12.713	VV	19279	462437	6.37%	0.197%
164	12.728	12.713	12.762	VV	18609	522484	7.20%	0.223%
165	12.786	12.762	12.825	VV	19126	691381	9.53%	0.295%
166	12.868	12.825	12.893	VV	406755	5410557	74.54%	2.305%
167	12.922	12.893	13.040	VV	405270	6098893	84.03%	2.598%
168	13.056	13.040	13.080	VV	16050	377848	5.21%	0.161%
169	13.104	13.080	13.152	VV	19333	711044	9.80%	0.303%
170	13.161	13.152	13.175	VV	15255	201512	2.78%	0.086%
171	13.220	13.175	13.255	VV	415871	5325815	73.38%	2.269%
172	13.273	13.255	13.280	VV	20021	273733	3.77%	0.117%
173	13.312	13.280	13.346	VV	365073	4835658	66.62%	2.060%
174	13.360	13.346	13.442	VV	15958	858922	11.83%	0.366%

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222	16.386	16.345	16.421	VV	797	25841	0.36%	0.011%
223	16.444	16.421	16.458	VV	471	983		
224	16.485	16.458	16.518	VV	968	2385		
225	16.564	16.518	16.618	VV	20822	40964		
226	16.660	16.618	16.675	VV	297990	443621		
227	16.692	16.675	16.727	VV	375490	4437045	61.13%	1.890%
228	16.747	16.727	16.774	VV	6564	118683	1.64%	0.051%
229	16.784	16.774	16.851	VV	1838	43958	0.61%	0.019%
230	16.863	16.851	16.882	VV	653	10235	0.14%	0.004%
231	16.903	16.882	16.935	VV	1280	24474	0.34%	0.010%
232	16.974	16.935	16.998	VV	3216	55168	0.76%	0.024%
233	17.040	16.998	17.092	VV	334190	4321645	59.54%	1.841%
234	17.143	17.092	17.175	VV	303815	4302475	59.28%	1.833%
235	17.189	17.175	17.202	VV	4968	66422	0.92%	0.028%
236	17.216	17.202	17.246	VV	5655	81918	1.13%	0.035%
237	17.261	17.246	17.330	VV	690	17143	0.24%	0.007%
238	17.394	17.330	17.442	VV	714	25316	0.35%	0.011%
239	17.509	17.442	17.565	VV	10453	241569	3.33%	0.103%
240	17.592	17.565	17.645	VV	32620	480012	6.61%	0.205%
241	17.681	17.645	17.735	VV	2434	72689	1.00%	0.031%
242	17.755	17.735	17.775	VV	692	10327	0.14%	0.004%
243	17.802	17.775	17.840	PV	515	10083	0.14%	0.004%
244	17.879	17.840	17.892	PV	356	6290	0.09%	0.003%
245	17.921	17.892	17.944	VV	3133	45161	0.62%	0.019%
246	18.032	17.944	18.078	VV	294085	4236113	58.36%	1.805%
247	18.118	18.078	18.150	VV	7780	121826	1.68%	0.052%
248	18.169	18.150	18.185	VV	702	12902	0.18%	0.005%
249	18.203	18.185	18.222	VV	720	13263	0.18%	0.006%
250	18.258	18.222	18.283	VV	2110	37374	0.51%	0.016%
251	18.351	18.283	18.363	VV	3120	75049	1.03%	0.032%
252	18.413	18.363	18.430	VV	334653	4893051	67.41%	2.085%
253	18.451	18.430	18.518	VV	354034	4882365	67.27%	2.080%
254	18.541	18.518	18.618	VV	5125	158686	2.19%	0.068%
255	18.670	18.618	18.772	VV	310755	4531954	62.44%	1.931%
256	18.792	18.772	18.801	VV	1981	32271	0.44%	0.014%
257	18.863	18.801	18.908	VV	285862	4194088	57.78%	1.787%
258	18.962	18.908	18.998	VV	9111	211037	2.91%	0.090%
259	19.015	18.998	19.042	VV	2239	44586	0.61%	0.019%
260	19.056	19.042	19.087	VV	1209	25961	0.36%	0.011%
261	19.150	19.087	19.184	VV	3740	127631	1.76%	0.054%
262	19.216	19.184	19.244	VV	22749	459489	6.33%	0.196%
263	19.259	19.244	19.303	VV	11947	272690	3.76%	0.116%
264	19.336	19.303	19.362	VV	6278	170265	2.35%	0.073%
265	19.383	19.362	19.412	VV	7297	143601	1.98%	0.061%
266	19.424	19.412	19.435	VV	2018	26440	0.36%	0.011%
267	19.456	19.435	19.467	VV	2049	36121	0.50%	0.015%
268	19.495	19.467	19.530	VV	8363	189995	2.62%	0.081%
269	19.540	19.530	19.589	VV	3811	85742	1.18%	0.037%

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270	19.648	19.589	19.683	VV	274909	4086542	56.30%	1.741%
271	19.701	19.683	19.722	VV	6769	10905	Manual IntegrationsAPPROVED	
272	19.752	19.722	19.778	VV	6092	14196	Reviewed By :Yogesh Patel 12/13/2023 Supervised By :Ankita Jodhani 12/13/2023	
273	19.809	19.778	19.831	VV	3877	10277		
274	19.846	19.831	19.882	VV	2997	8026		
275	19.930	19.882	19.955	VV	4355	140117	1.93%	0.060%
276	19.985	19.955	20.035	VV	23543	523821	7.22%	0.223%
277	20.046	20.035	20.068	VV	6209	111233	1.53%	0.047%
278	20.090	20.068	20.131	VV	5445	156949	2.16%	0.067%
279	20.203	20.131	20.226	VV	5696	247291	3.41%	0.105%
280	20.247	20.226	20.305	VV	5324	208998	2.88%	0.089%
281	20.387	20.305	20.465	VV	259802	4132972	56.94%	1.761%
282	20.534	20.465	20.561	VV	7167	301539	4.15%	0.128%
283	20.576	20.561	20.602	VV	5608	123470	1.70%	0.053%
284	20.610	20.602	20.657	VV	4500	131836	1.82%	0.056%
285	20.735	20.657	20.815	VV	6989	453489	6.25%	0.193%
286	20.834	20.815	20.872	VV	3765	123018	1.69%	0.052%
287	20.905	20.872	20.945	VV	4229	166002	2.29%	0.071%
288	20.960	20.945	20.974	VV	3544	59402	0.82%	0.025%
289	21.030	20.974	21.059	VV	3853	184506	2.54%	0.079%
290	21.115	21.059	21.195	VV	214915	4020908	55.40%	1.713%
291	21.215	21.195	21.227	VV	3085	57792	0.80%	0.025%
292	21.246	21.227	21.282	VV	3140	101866	1.40%	0.043%
293	21.303	21.282	21.349	VV	3099	119152	1.64%	0.051%
294	21.422	21.349	21.485	VV	3131	225149	3.10%	0.096%
295	21.534	21.485	21.638	VV	3438	211266	2.91%	0.090%
296	21.653	21.638	21.665	VV	1575	24696	0.34%	0.011%
297	21.671	21.665	21.729	VV	1542	53653	0.74%	0.023%
298	21.772	21.729	21.809	VV	1308	59548	0.82%	0.025%
299	21.834	21.809	21.853	VV	1106	28107	0.39%	0.012%
300	21.869	21.853	21.896	VV	1016	24996	0.34%	0.011%
301	22.007	21.896	22.144	VV	167482	3960100	54.56%	1.687%
302	22.199	22.144	22.252	PBA	961	33394	0.46%	0.014%
Sum of corrected areas:							234720936	

Aliphatic EPH 121123.M Tue Dec 12 23:07:34 2023