

Instrument :

FID_E

ClientSampleId :

WC-1DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE

Data File : FE043781.D

Signal(s) : FID1B.ch

Acq On : 07 Aug 2023 16:24

Sample : 03897-01DL 50X

Misc :

ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/08/2023
Supervised By :Ankita Jodhani 08/08/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.M

Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.228	3.204	3.245	BV	63	840	0.02%	0.001%
2	3.275	3.245	3.295	PV	1481	15993	0.38%	0.017%
3	3.304	3.295	3.329	VV	295	3350	0.08%	0.004%
4	3.349	3.329	3.360	PV	64	780	0.02%	0.001%
5	3.376	3.360	3.382	PV	115	692	0.02%	0.001%
6	3.441	3.382	3.483	VV	179	5588	0.13%	0.006%
7	3.509	3.483	3.538	VV	416	6610	0.16%	0.007%
8	3.551	3.538	3.564	VV	171	1884	0.05%	0.002%
9	3.568	3.564	3.583	VV	155	1111	0.03%	0.001%
10	3.597	3.583	3.635	VV	173	3475	0.08%	0.004%
11	3.679	3.635	3.718	VV	278	9240	0.22%	0.010%
12	3.750	3.718	3.773	VV	607	10808	0.26%	0.011%
13	3.795	3.773	3.858	VV	7773	77488	1.86%	0.081%
14	3.861	3.858	3.876	VV	317	2156	0.05%	0.002%
15	3.911	3.876	3.958	VV	5126	53596	1.28%	0.056%
16	4.000	3.958	4.053	VV	731	17078	0.41%	0.018%
17	4.070	4.053	4.104	VV	442	9382	0.22%	0.010%
18	4.120	4.104	4.131	VV	301	3850	0.09%	0.004%
19	4.140	4.131	4.198	VV	350	8873	0.21%	0.009%
20	4.232	4.198	4.258	VV	222	6085	0.15%	0.006%
21	4.276	4.258	4.285	VV	484	5512	0.13%	0.006%
22	4.298	4.285	4.331	VV	452	9164	0.22%	0.010%
23	4.340	4.331	4.398	VV	348	10075	0.24%	0.011%
24	4.463	4.398	4.528	VV	345	19116	0.46%	0.020%
25	4.540	4.528	4.566	VV	294	5030	0.12%	0.005%
26	4.601	4.566	4.633	VV	263	9440	0.23%	0.010%
27	4.644	4.633	4.674	VV	240	5693	0.14%	0.006%
28	4.680	4.674	4.774	VV	282	12044	0.29%	0.013%
29	4.793	4.774	4.832	VV	245	7082	0.17%	0.007%
30	4.854	4.832	4.914	VV	326	10235	0.25%	0.011%
31	4.928	4.914	4.959	VV	265	5777	0.14%	0.006%

32	4.995	4.959	5.018	VV	278	7831	0.19%	0.008%
33	5.027	5.018	5.037	VV	194	209		
34	5.066	5.037	5.086	VV	303	656		
35	5.135	5.086	5.178	VV	395	1226		
36	5.186	5.178	5.204	VV	209	269		
37	5.220	5.204	5.271	VV	248	7643	0.18%	0.008%
38	5.278	5.271	5.309	VV	265	4339	0.10%	0.005%
39	5.315	5.309	5.321	VV	197	1111	0.03%	0.001%
40	5.339	5.321	5.368	VV	298	5976	0.14%	0.006%
41	5.385	5.368	5.419	VV	217	4970	0.12%	0.005%
42	5.427	5.419	5.508	VV	199	9164	0.22%	0.010%
43	5.515	5.508	5.551	VV	252	4747	0.11%	0.005%
44	5.559	5.551	5.567	VV	179	1569	0.04%	0.002%
45	5.578	5.567	5.585	VV	222	1817	0.04%	0.002%
46	5.592	5.585	5.612	VV	183	2432	0.06%	0.003%
47	5.650	5.612	5.671	VV	213	5712	0.14%	0.006%
48	5.680	5.671	5.729	VV	214	5541	0.13%	0.006%
49	5.759	5.729	5.779	VV	256	5215	0.13%	0.005%
50	5.792	5.779	5.804	VV	160	2111	0.05%	0.002%
51	5.820	5.804	5.842	VV	219	3497	0.08%	0.004%
52	5.873	5.842	5.964	VV	205	11545	0.28%	0.012%
53	5.974	5.964	6.011	VV	225	4050	0.10%	0.004%
54	6.018	6.011	6.026	VV	223	1388	0.03%	0.001%
55	6.034	6.026	6.055	VV	184	2593	0.06%	0.003%
56	6.091	6.055	6.102	VV	215	4710	0.11%	0.005%
57	6.109	6.102	6.129	VV	232	2936	0.07%	0.003%
58	6.154	6.129	6.208	VV	230	7747	0.19%	0.008%
59	6.230	6.208	6.255	VV	259	5304	0.13%	0.006%
60	6.277	6.255	6.321	VV	306	7913	0.19%	0.008%
61	6.338	6.321	6.358	VV	281	4217	0.10%	0.004%
62	6.453	6.358	6.491	VV	312	16185	0.39%	0.017%
63	6.552	6.491	6.567	VV	259	9585	0.23%	0.010%
64	6.579	6.567	6.631	VV	268	8465	0.20%	0.009%
65	6.654	6.631	6.704	VV	330	11089	0.27%	0.012%
66	6.741	6.704	6.794	VV	327	15007	0.36%	0.016%
67	6.807	6.794	6.859	VV	338	9882	0.24%	0.010%
68	6.866	6.859	6.888	VV	244	3487	0.08%	0.004%
69	6.899	6.888	6.904	VV	216	1860	0.04%	0.002%
70	6.911	6.904	6.988	VV	271	7425	0.18%	0.008%
71	7.028	6.988	7.047	VV	181	4423	0.11%	0.005%
72	7.057	7.047	7.121	VV	203	4671	0.11%	0.005%
73	7.132	7.121	7.164	VV	189	3235	0.08%	0.003%
74	7.213	7.164	7.258	VV	424	11655	0.28%	0.012%
75	7.284	7.258	7.316	VV	287	5529	0.13%	0.006%
76	7.364	7.316	7.435	VV	196	8388	0.20%	0.009%
77	7.477	7.435	7.521	VV	274	5738	0.14%	0.006%
78	7.578	7.521	7.664	VV	141	7792	0.19%	0.008%
79	7.701	7.664	7.775	VV	194	6278	0.15%	0.007%

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80	7.799	7.775	7.825	VV	104	2201	0.05%	0.002%
81	7.839	7.825	7.871	VV	83	159		
82	8.146	8.041	8.198	VV	176	981		
83	8.220	8.198	8.281	VV	176	534		
84	8.308	8.281	8.380	VV	136	516		
85	8.471	8.380	8.508	PV	267	9720	0.23%	0.010%
86	8.535	8.508	8.647	VV	3005	64822	1.55%	0.068%
87	8.673	8.647	8.695	VV	257	5396	0.13%	0.006%
88	8.716	8.695	8.754	VV	272	5425	0.13%	0.006%
89	8.764	8.754	8.788	VV	146	1625	0.04%	0.002%
90	8.806	8.788	8.834	VV	190	2936	0.07%	0.003%
91	8.932	8.904	8.963	VV	552	9642	0.23%	0.010%
92	8.999	8.963	9.040	VV	440	10555	0.25%	0.011%
93	9.083	9.040	9.130	VV	273	8101	0.19%	0.008%
94	9.163	9.130	9.209	PV	308	5103	0.12%	0.005%
95	9.295	9.209	9.373	VV	3108	64413	1.54%	0.068%
96	9.395	9.373	9.434	VV	279	6627	0.16%	0.007%
97	9.485	9.434	9.504	VV	391	7715	0.18%	0.008%
98	9.535	9.504	9.568	VV	285	7434	0.18%	0.008%
99	9.592	9.568	9.651	VV	458	9665	0.23%	0.010%
100	9.678	9.651	9.702	PV	163	3926	0.09%	0.004%
101	9.728	9.702	9.751	VV	184	3710	0.09%	0.004%
102	9.776	9.751	9.840	VV	661	19982	0.48%	0.021%
103	9.860	9.840	9.888	VV	416	6080	0.15%	0.006%
104	9.904	9.888	9.931	VV	463	7010	0.17%	0.007%
105	9.957	9.931	9.984	VV	652	9947	0.24%	0.010%
106	10.040	9.984	10.081	VV	232	9634	0.23%	0.010%
107	10.136	10.081	10.157	VV	423	14713	0.35%	0.015%
108	10.179	10.157	10.222	VV	858	17597	0.42%	0.018%
109	10.255	10.222	10.288	VV	1212	31187	0.75%	0.033%
110	10.302	10.288	10.334	VV	958	18120	0.43%	0.019%
111	10.352	10.334	10.374	VV	606	10298	0.25%	0.011%
112	10.399	10.374	10.424	VV	426	10156	0.24%	0.011%
113	10.447	10.424	10.471	VV	647	12515	0.30%	0.013%
114	10.526	10.471	10.558	VV	1716	45587	1.09%	0.048%
115	10.571	10.558	10.587	VV	1452	19716	0.47%	0.021%
116	10.611	10.587	10.634	VV	3060	47148	1.13%	0.049%
117	10.658	10.634	10.684	VV	1440	30879	0.74%	0.032%
118	10.712	10.684	10.741	VV	1956	41411	0.99%	0.043%
119	10.759	10.741	10.791	VV	1020	28318	0.68%	0.030%
120	10.853	10.791	10.884	VV	1765	85028	2.04%	0.089%
121	10.915	10.884	10.948	VV	3586	95938	2.30%	0.101%
122	11.001	10.948	11.068	VV	7744	334157	8.01%	0.350%
123	11.130	11.068	11.148	VV	9377	245325	5.88%	0.257%
124	11.163	11.148	11.204	VV	7711	193882	4.65%	0.203%
125	11.241	11.204	11.278	VV	9540	323115	7.75%	0.339%
126	11.294	11.278	11.313	VV	9926	183411	4.40%	0.192%

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127	11.332	11.313	11.350	VV	9094	181982	4.36%	0.191%
128	11.374	11.350	11.398	VV	10953	27055		
129	11.426	11.398	11.451	VV	11920	32226		
130	11.472	11.451	11.488	VV	12905	24877		
131	11.562	11.488	11.588	VV	15054	82314		
132	11.669	11.588	11.684	VV	23186	1054914	25.29%	1.106%
133	11.715	11.684	11.755	VV	24908	916186	21.96%	0.960%
134	11.778	11.755	11.801	VV	20341	505571	12.12%	0.530%
135	11.863	11.801	11.888	VV	21334	968906	23.23%	1.015%
136	11.936	11.888	11.964	VV	40186	1286963	30.85%	1.349%
137	12.013	11.964	12.038	VV	31209	1138676	27.30%	1.193%
138	12.057	12.038	12.080	VV	24937	574476	13.77%	0.602%
139	12.105	12.080	12.128	VV	26708	690270	16.55%	0.723%
140	12.181	12.128	12.202	VV	28333	1100608	26.38%	1.153%
141	12.262	12.202	12.308	VV	42442	1932394	46.32%	2.025%
142	12.334	12.308	12.350	VV	36178	793099	19.01%	0.831%
143	12.374	12.350	12.469	VV	36801	2204139	52.84%	2.310%
144	12.489	12.469	12.504	VV	27360	555440	13.31%	0.582%
145	12.572	12.504	12.651	VV	36963	2785807	66.78%	2.920%
146	12.675	12.651	12.724	VV	33726	1399886	33.56%	1.467%
147	12.856	12.724	12.889	VV	39700	3333525	79.91%	3.494%
148	12.925	12.889	12.946	VV	38230	1204354	28.87%	1.262%
149	12.968	12.946	12.983	VV	39986	827700	19.84%	0.867%
150	13.004	12.983	13.031	VV	41215	1091946	26.18%	1.144%
151	13.051	13.031	13.138	VV	36044	2149491	51.53%	2.253%
152	13.195	13.138	13.241	VV	40492	2294183	54.99%	2.404%
153	13.257	13.241	13.276	VV	41354	819729	19.65%	0.859%
154	13.297	13.276	13.334	VV	40842	1305433	31.29%	1.368%
155	13.381	13.334	13.408	VV	47233	1727150	41.40%	1.810%
156	13.438	13.408	13.461	VV	39445	1245867	29.87%	1.306%
157	13.481	13.461	13.551	VV	40407	2081191	49.89%	2.181%
158	13.570	13.551	13.591	VV	39416	905804	21.71%	0.949%
159	13.615	13.591	13.631	VV	43087	964472	23.12%	1.011%
160	13.646	13.631	13.744	VV	40873	2510123	60.17%	2.631%
161	13.779	13.744	13.796	VV	41276	1198064	28.72%	1.256%
162	13.822	13.796	13.878	VV	42256	2005657	48.08%	2.102%
163	13.898	13.878	13.932	VV	40752	1257417	30.14%	1.318%
164	13.983	13.932	14.007	VV	41048	1735383	41.60%	1.819%
165	14.061	14.007	14.089	VV	42449	1974950	47.34%	2.070%
166	14.108	14.089	14.151	VV	38785	1391008	33.34%	1.458%
167	14.196	14.151	14.268	VV	44280	2746980	65.85%	2.879%
168	14.287	14.268	14.328	VV	37572	1333439	31.96%	1.398%
169	14.396	14.328	14.501	VV	44097	4171636	100.00%	4.372%
170	14.555	14.501	14.584	VV	40348	1915727	45.92%	2.008%
171	14.608	14.584	14.651	VV	41858	1574219	37.74%	1.650%
172	14.671	14.651	14.704	VV	37082	1166314	27.96%	1.222%
173	14.763	14.704	14.883	VV	40940	3999328	95.87%	4.192%
174	14.937	14.883	15.039	VV	39731	3466939	83.11%	3.634%

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175	15.068	15.039	15.117	VV	35493	1608720	38.56%	1.686%
176	15.145	15.117	15.194	VV	37602	159426		
177	15.207	15.194	15.229	VV	33119	65394		
178	15.297	15.229	15.416	VV	34173	344768		
179	15.474	15.416	15.578	VV	30716	274355		
180	15.593	15.578	15.610	VV	25982	492262	11.80%	0.516%
181	15.651	15.610	15.745	VV	25759	1897547	45.49%	1.989%
182	15.761	15.745	15.778	VV	21652	419010	10.04%	0.439%
183	15.807	15.778	15.914	VV	22972	1571013	37.66%	1.647%
184	15.941	15.914	16.041	VV	17790	1240270	29.73%	1.300%
185	16.058	16.041	16.276	VV	14466	1662324	39.85%	1.742%
186	16.297	16.276	16.410	VV	9624	656027	15.73%	0.688%
187	16.428	16.410	16.616	VV	7234	713716	17.11%	0.748%
188	16.636	16.616	16.693	VV	4671	191725	4.60%	0.201%
189	16.719	16.693	16.991	VV	4197	457572	10.97%	0.480%
190	17.036	16.991	17.064	VV	1752	62080	1.49%	0.065%
191	17.096	17.064	17.158	VV	1721	59933	1.44%	0.063%
192	17.207	17.158	17.268	VV	1365	48740	1.17%	0.051%
193	17.285	17.268	17.318	VV	694	14848	0.36%	0.016%
194	17.339	17.318	17.438	VV	323	13713	0.33%	0.014%
195	17.459	17.438	17.511	VV	139	3480	0.08%	0.004%
196	17.584	17.511	17.615	VV	387	9438	0.23%	0.010%
197	17.660	17.615	17.721	VV	1689	26352	0.63%	0.028%
198	17.765	17.721	17.813	PV	236	5601	0.13%	0.006%
199	17.874	17.813	17.902	VV	155	5223	0.13%	0.005%
200	18.098	17.902	18.148	PV	2065	32843	0.79%	0.034%
201	18.187	18.148	18.214	PV	420	8087	0.19%	0.008%
202	18.379	18.214	18.396	PV	402	7504	0.18%	0.008%
203	18.416	18.396	18.436	VV	316	5178	0.12%	0.005%
204	18.464	18.436	18.491	VV	660	12104	0.29%	0.013%
205	18.521	18.491	18.560	VV	2935	44705	1.07%	0.047%
206	18.619	18.560	18.648	PV	233	7035	0.17%	0.007%
207	18.718	18.648	18.741	VV	461	6457	0.15%	0.007%
208	18.932	18.741	18.980	PV	2700	51520	1.24%	0.054%
209	19.012	18.980	19.074	PV	1026	22768	0.55%	0.024%
210	19.329	19.074	19.378	VV	2788	93730	2.25%	0.098%
211	19.403	19.378	19.434	VV	374	10872	0.26%	0.011%
212	19.505	19.434	19.531	VV	464	12475	0.30%	0.013%
213	19.717	19.531	19.748	VV	2562	86291	2.07%	0.090%
214	19.772	19.748	19.804	VV	1095	27395	0.66%	0.029%
215	19.823	19.804	19.844	VV	763	14261	0.34%	0.015%
216	19.873	19.844	19.902	VV	479	10843	0.26%	0.011%
217	20.001	19.902	20.034	PV	948	17895	0.43%	0.019%
218	20.061	20.034	20.124	VV	3261	71137	1.71%	0.075%
219	20.388	20.124	20.410	VV	784	84774	2.03%	0.089%
220	20.459	20.410	20.483	VV	1609	31747	0.76%	0.033%
221	20.515	20.483	20.534	VV	900	22327	0.54%	0.023%

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222	20.604	20.534	20.668	VV	3106	127762	3.06%	0.134%
223	20.881	20.668	20.961	VV	1143	13366		
Sum of corrected areas:								

Aliphatic EPH 080323.M Tue Aug 08 04:41:29 2023

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