

rteres

Instrument :

FID_E

ClientSampleId :

BP-F27-EPH

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE10232

Data File : FE050797.D

Signal(s) : FID1B.ch

Acq On : 23 Oct 2024 18:20

Sample : P4487-06

Misc :

ALS Vial : 20 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/24/2024

Supervised By :Ankita Jodhani 10/24/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.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	3.155	3.104	3.185	BV	96	1788	0.03%	0.006%
2	3.195	3.185	3.219	VV	121	1244	0.02%	0.004%
3	3.242	3.219	3.340	PV	244	6912	0.10%	0.023%
4	3.364	3.340	3.422	VV	1370	19267	0.27%	0.065%
5	3.436	3.422	3.464	VV	240	2792	0.04%	0.009%
6	3.468	3.464	3.508	VV	95	1258	0.02%	0.004%
7	3.530	3.508	3.609	VV	101	5230	0.07%	0.018%
8	3.618	3.609	3.628	PV	82	740	0.01%	0.002%
9	3.647	3.628	3.661	VV	127	1588	0.02%	0.005%
10	3.678	3.661	3.702	VV	213	3391	0.05%	0.011%
11	3.730	3.702	3.822	VV	1823	28382	0.40%	0.096%
12	3.850	3.822	3.907	PV	945	19352	0.27%	0.065%
13	3.928	3.907	3.961	VV	405	6279	0.09%	0.021%
14	3.968	3.961	4.011	VV	160	3066	0.04%	0.010%
15	4.015	4.011	4.026	VV	153	732	0.01%	0.002%
16	4.034	4.026	4.090	VV	92	3028	0.04%	0.010%
17	4.160	4.090	4.192	PV	530	19712	0.28%	0.066%
18	4.201	4.192	4.273	VV	385	15912	0.22%	0.054%
19	4.284	4.273	4.334	VV	367	10677	0.15%	0.036%
20	4.357	4.334	4.477	VV	2371	41080	0.58%	0.139%
21	4.497	4.477	4.581	VV	296	8455	0.12%	0.029%
22	4.587	4.581	4.601	VV	96	949	0.01%	0.003%
23	4.613	4.601	4.648	VV	164	2431	0.03%	0.008%
24	4.670	4.648	4.704	VV	414	7373	0.10%	0.025%
25	4.728	4.704	4.754	VV	206	4647	0.07%	0.016%
26	4.787	4.754	4.805	VV	194	4617	0.06%	0.016%
27	4.814	4.805	4.904	VV	195	6767	0.09%	0.023%
28	4.915	4.904	4.988	VV	148	4855	0.07%	0.016%
29	4.997	4.988	5.058	VV	182	4375	0.06%	0.015%
30	5.066	5.058	5.074	VV	83	816	0.01%	0.003%
31	5.078	5.074	5.138	VV	159	2375	0.03%	0.008%
32	5.160	5.138	5.216	VV	273	7347	0.10%	0.025%
33	5.242	5.216	5.331	VV	266	7979	0.11%	0.027%
34	5.340	5.331	5.374	VV	170	2049	0.03%	0.007%
35	5.386	5.374	5.420	VV	108	1922	0.03%	0.006%
36	5.430	5.420	5.438	VV	78	689	0.01%	0.002%

					retention	Area	Area%	Area%
37	5.463	5.438	5.482	PV	356	6136	0.09%	0.021%
38	5.503	5.482	5.564	VV	342	9310		
39	5.570	5.564	5.594	VV	95	1435		
40	5.604	5.594	5.620	VV	108	1105		
41	5.637	5.620	5.690	PV	246	5165		
42	5.718	5.690	5.777	VV	780	29367		
43	5.788	5.777	5.868	VV	594	21225	0.30%	0.072%
44	5.897	5.868	5.997	VV	367	18553	0.26%	0.063%
45	6.012	5.997	6.064	VV	214	5257	0.07%	0.018%
46	6.070	6.064	6.083	VV	136	833	0.01%	0.003%
47	6.104	6.083	6.141	VV	195	3770	0.05%	0.013%
48	6.155	6.141	6.187	VV	178	2795	0.04%	0.009%
49	6.232	6.187	6.271	VV	376	11954	0.17%	0.040%
50	6.316	6.271	6.340	VV	308	9643	0.14%	0.033%
51	6.377	6.340	6.416	VV	446	11516	0.16%	0.039%
52	6.433	6.416	6.475	VV	417	8429	0.12%	0.028%
53	6.485	6.475	6.501	VV	264	3224	0.05%	0.011%
54	6.522	6.501	6.534	VV	601	8607	0.12%	0.029%
55	6.553	6.534	6.606	VV	4091	54760	0.77%	0.185%
56	6.621	6.606	6.645	VV	304	5182	0.07%	0.017%
57	6.667	6.645	6.694	VV	276	5577	0.08%	0.019%
58	6.721	6.694	6.764	VV	137	3356	0.05%	0.011%
59	6.819	6.764	6.934	VV	303	19461	0.27%	0.066%
60	6.958	6.934	6.999	VV	236	6074	0.09%	0.020%
61	7.017	6.999	7.042	VV	140	2709	0.04%	0.009%
62	7.052	7.042	7.061	VV	103	963	0.01%	0.003%
63	7.081	7.061	7.124	VV	105	2371	0.03%	0.008%
64	7.142	7.124	7.161	PV	115	1662	0.02%	0.006%
65	7.217	7.161	7.266	VV	302	11357	0.16%	0.038%
66	7.275	7.266	7.288	VV	178	2086	0.03%	0.007%
67	7.348	7.288	7.371	VV	593	14569	0.20%	0.049%
68	7.384	7.371	7.479	VV	336	11729	0.16%	0.040%
69	7.504	7.479	7.532	VV	232	4956	0.07%	0.017%
70	7.553	7.532	7.588	VV	226	5601	0.08%	0.019%
71	7.611	7.588	7.639	VV	349	6211	0.09%	0.021%
72	7.647	7.639	7.657	VV	138	1130	0.02%	0.004%
73	7.687	7.657	7.831	VV	131	5714	0.08%	0.019%
74	8.174	8.168	8.226	VV	1231	35138	0.49%	0.119%
75	8.234	8.226	8.295	VV	944	30411	0.43%	0.103%
76	8.308	8.295	8.360	VV	694	23526	0.33%	0.079%
77	8.398	8.360	8.456	VV	3934	67218	0.94%	0.227%
78	8.494	8.456	8.591	VV	1488	52422	0.74%	0.177%
79	8.604	8.591	8.717	VV	433	20749	0.29%	0.070%
80	8.731	8.717	8.784	VV	291	7772	0.11%	0.026%
81	9.120	9.098	9.200	VV	1363	63320	0.89%	0.214%
82	9.229	9.200	9.296	VV	1145	45581	0.64%	0.154%
83	9.319	9.296	9.451	VV	1352	52818	0.74%	0.178%
84	9.463	9.451	9.488	VV	296	5867	0.08%	0.020%
85	9.500	9.488	9.574	VV	350	10509	0.15%	0.035%
86	9.578	9.574	9.584	VV	181	810	0.01%	0.003%
87	9.606	9.584	9.658	VV	170	5329	0.07%	0.018%
88	9.709	9.658	9.778	VV	1091	38281	0.54%	0.129%
89	9.811	9.778	9.841	VV	384	11521	0.16%	0.039%

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90	9.861	9.841	9.905	VV	1011	16071	0.23%	0.054%
91	9.936	9.905	9.951	VV	335	3750		
92	9.978	9.951	10.081	PV	68689	1068743	15	
93	10.095	10.081	10.131	VV	2284	52276		
94	10.148	10.131	10.317	VV	1283	70801		
95	10.327	10.317	10.394	VV	311	9843		
96	10.447	10.394	10.548	VV	7760	130766	1.84%	0.441%
97	10.554	10.548	10.561	VV	341	2426	0.03%	0.008%
98	10.569	10.561	10.604	VV	344	6385	0.09%	0.022%
99	10.622	10.604	10.651	VV	276	4521	0.06%	0.015%
100	10.658	10.651	10.681	VV	40	777	0.01%	0.003%
101	10.702	10.681	10.737	PV	707	12016	0.17%	0.041%
102	10.755	10.737	10.791	VV	397	8669	0.12%	0.029%
103	10.837	10.791	10.870	VV	889	17283	0.24%	0.058%
104	10.899	10.870	10.922	VV	398	8139	0.11%	0.027%
105	10.946	10.922	10.973	VV	323	7071	0.10%	0.024%
106	10.994	10.973	11.037	VV	364	10520	0.15%	0.035%
107	11.059	11.037	11.105	VV	375	8201	0.12%	0.028%
108	11.133	11.105	11.195	VV	1863	47074	0.66%	0.159%
109	11.214	11.195	11.267	VV	653	19700	0.28%	0.066%
110	11.283	11.267	11.312	VV	360	6521	0.09%	0.022%
111	11.322	11.312	11.371	VV	172	3553	0.05%	0.012%
112	11.377	11.371	11.389	VV	59	303	0.00%	0.001%
113	11.402	11.389	11.410	PV	57	525	0.01%	0.002%
114	11.431	11.410	11.441	VV	177	1844	0.03%	0.006%
115	11.470	11.441	11.501	VV	2304	29445	0.41%	0.099%
116	11.539	11.501	11.578	VV	2033	30174	0.42%	0.102%
117	11.584	11.578	11.604	VV	136	1731	0.02%	0.006%
118	11.629	11.604	11.681	VV	856	15789	0.22%	0.053%
119	11.699	11.681	11.718	VV	186	2905	0.04%	0.010%
120	11.739	11.718	11.764	VV	149	2253	0.03%	0.008%
121	11.781	11.764	11.793	PV	99	1080	0.02%	0.004%
122	11.861	11.793	11.978	VV	658533	7124687	100.00%	24.028%
123	11.993	11.978	12.016	VV	722	12539	0.18%	0.042%
124	12.028	12.016	12.048	VV	485	6648	0.09%	0.022%
125	12.057	12.048	12.078	VV	225	2994	0.04%	0.010%
126	12.100	12.078	12.125	VV	228	4547	0.06%	0.015%
127	12.142	12.125	12.171	VV	282	4117	0.06%	0.014%
128	12.207	12.171	12.226	VV	733	12565	0.18%	0.042%
129	12.245	12.226	12.277	VV	390	7624	0.11%	0.026%
130	12.310	12.277	12.385	VV	2383	53060	0.74%	0.179%
131	12.413	12.385	12.441	VV	701	11189	0.16%	0.038%
132	12.465	12.441	12.514	VV	52712	658421	9.24%	2.221%
133	12.529	12.514	12.548	VV	2827	44602	0.63%	0.150%
134	12.560	12.548	12.611	VV	1715	50273	0.71%	0.170%
135	12.614	12.611	12.641	VV	978	14704	0.21%	0.050%
136	12.658	12.641	12.714	VV	880	27971	0.39%	0.094%
137	12.722	12.714	12.754	VV	533	8828	0.12%	0.030%
138	12.782	12.754	12.821	VV	1187	26805	0.38%	0.090%
139	12.843	12.821	12.881	VV	1417	26892	0.38%	0.091%
140	12.885	12.881	12.901	VV	303	2417	0.03%	0.008%
141	12.930	12.901	13.011	VV	3611	75774	1.06%	0.256%

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Data							Instrument : FID_E	
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142	13.052	13.011	13.071	VV	302	4049	0.06%	0.014%
143	13.108	13.071	13.151	VV	388	8321	0.06%	0.014%
144	13.171	13.151	13.183	VV	168	1807	0.06%	0.014%
145	13.295	13.183	13.388	PV	466356	5741997	80.06%	80.014%
146	13.401	13.388	13.433	VV	950	19710	0.06%	0.014%
147	13.457	13.433	13.474	VV	1382	21491	0.06%	0.014%
148	13.497	13.474	13.528	VV	1001	26074	0.37%	0.088%
149	13.541	13.528	13.571	VV	1007	23471	0.33%	0.079%
150	13.583	13.571	13.602	VV	785	13259	0.19%	0.045%
151	13.612	13.602	13.648	VV	599	12624	0.18%	0.043%
152	13.695	13.648	13.728	VV	4488	77071	1.08%	0.260%
153	13.743	13.728	13.799	VV	1317	31863	0.45%	0.107%
154	13.838	13.799	13.864	VV	423	13051	0.18%	0.044%
155	13.895	13.864	13.944	VV	415	14802	0.21%	0.050%
156	13.997	13.944	14.021	VV	2139	37550	0.53%	0.127%
157	14.042	14.021	14.124	VV	4516	74622	1.05%	0.252%
158	14.161	14.124	14.234	VV	389	11962	0.17%	0.040%
159	14.272	14.234	14.332	VV	275	8301	0.12%	0.028%
160	14.367	14.332	14.388	PV	202	3211	0.05%	0.011%
161	14.447	14.388	14.461	VV	1071	23722	0.33%	0.080%
162	14.480	14.461	14.505	VV	1745	27936	0.39%	0.094%
163	14.550	14.505	14.578	VV	758	20847	0.29%	0.070%
164	14.604	14.578	14.628	VV	3085	41379	0.58%	0.140%
165	14.668	14.628	14.695	VV	1370	35376	0.50%	0.119%
166	14.707	14.695	14.781	VV	766	21598	0.30%	0.073%
167	14.848	14.781	14.911	PV	618	21615	0.30%	0.073%
168	15.001	14.911	15.051	VV	514	19854	0.28%	0.067%
169	15.143	15.051	15.169	VV	4786	99178	1.39%	0.334%
170	15.192	15.169	15.312	VV	2931	74653	1.05%	0.252%
171	15.339	15.312	15.381	VV	437	9128	0.13%	0.031%
172	15.448	15.381	15.491	PV	1034	19813	0.28%	0.067%
173	15.526	15.491	15.634	VV	23550	467567	6.56%	1.577%
174	15.662	15.634	15.705	VV	4284	92326	1.30%	0.311%
175	15.732	15.705	15.774	VV	10729	157050	2.20%	0.530%
176	15.795	15.774	15.826	VV	598	9918	0.14%	0.033%
177	15.850	15.826	15.861	VV	142	1508	0.02%	0.005%
178	15.882	15.861	15.906	VV	211	3363	0.05%	0.011%
179	15.923	15.906	15.948	VV	212	2820	0.04%	0.010%
180	15.985	15.948	16.011	PV	405	7151	0.10%	0.024%
181	16.049	16.011	16.108	VV	787	23737	0.33%	0.080%
182	16.162	16.108	16.207	VV	4474	73444	1.03%	0.248%
183	16.234	16.207	16.271	VV	688	13455	0.19%	0.045%
184	16.297	16.271	16.311	VV	305	3829	0.05%	0.013%
185	16.373	16.311	16.397	PV	323	10707	0.15%	0.036%
186	16.414	16.397	16.424	VV	98	1467	0.02%	0.005%
187	16.454	16.424	16.464	VV	740	9809	0.14%	0.033%
188	16.485	16.464	16.494	VV	700	10596	0.15%	0.036%
189	16.507	16.494	16.518	VV	730	9224	0.13%	0.031%
190	16.546	16.518	16.579	VV	1979	41610	0.58%	0.140%
191	16.645	16.579	16.670	VV	4444	86616	1.22%	0.292%
192	16.729	16.670	16.758	VV	4643	118572	1.66%	0.400%
193	16.788	16.758	16.904	VV	7969	204919	2.88%	0.691%
194	16.948	16.904	16.958	VV	602	18756	0.26%	0.063%

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195	16.991	16.958	17.018	VV	764	22652	0.32%	0.076%
196	17.111	17.018	17.136	VV	10052	189958		
197	17.159	17.136	17.230	VV	10440	166974		
198	17.267	17.230	17.293	VV	546	13435		
199	17.352	17.293	17.364	VV	445	14449		
200	17.449	17.364	17.467	VV	1500	32648		
201	17.491	17.467	17.509	VV	974	19979	0.28%	0.067%
202	17.559	17.509	17.613	VV	6570	112099	1.57%	0.378%
203	17.652	17.613	17.704	VV	652	18356	0.26%	0.062%
204	17.734	17.704	17.758	VV	370	8006	0.11%	0.027%
205	17.782	17.758	17.794	VV	222	4223	0.06%	0.014%
206	17.797	17.794	17.807	VV	160	646	0.01%	0.002%
207	17.892	17.807	17.907	PV	305	6602	0.09%	0.022%
208	17.958	17.907	17.973	PV	1781	34390	0.48%	0.116%
209	17.998	17.973	18.028	VV	8427	119682	1.68%	0.404%
210	18.092	18.028	18.116	VV	3278	62285	0.87%	0.210%
211	18.142	18.116	18.168	VV	2678	46456	0.65%	0.157%
212	18.176	18.168	18.195	VV	956	12702	0.18%	0.043%
213	18.226	18.195	18.254	VV	1165	22516	0.32%	0.076%
214	18.272	18.254	18.284	PV	329	2894	0.04%	0.010%
215	18.318	18.284	18.337	VV	4270	64186	0.90%	0.216%
216	18.363	18.337	18.397	VV	7872	167175	2.35%	0.564%
217	18.421	18.397	18.440	VV	7243	124010	1.74%	0.418%
218	18.479	18.440	18.581	VV	5762	304778	4.28%	1.028%
219	18.590	18.581	18.611	VV	1022	15081	0.21%	0.051%
220	18.702	18.611	18.770	VV	5583	202658	2.84%	0.683%
221	18.828	18.770	18.888	VV	7859	175166	2.46%	0.591%
222	18.932	18.888	18.959	VV	3373	68070	0.96%	0.230%
223	18.984	18.959	19.020	VV	1456	28600	0.40%	0.096%
224	19.052	19.020	19.063	VV	236	4137	0.06%	0.014%
225	19.114	19.063	19.138	VV	412	10821	0.15%	0.036%
226	19.192	19.138	19.208	PV	4540	81984	1.15%	0.276%
227	19.228	19.208	19.283	VV	6122	134467	1.89%	0.453%
228	19.324	19.283	19.343	VV	1072	27376	0.38%	0.092%
229	19.357	19.343	19.368	VV	778	8391	0.12%	0.028%
230	19.429	19.368	19.452	VV	3355	58595	0.82%	0.198%
231	19.475	19.452	19.498	VV	386	7732	0.11%	0.026%
232	19.527	19.498	19.553	PV	855	9621	0.14%	0.032%
233	19.613	19.553	19.651	PV	5066	90973	1.28%	0.307%
234	19.683	19.651	19.705	VV	3353	59030	0.83%	0.199%
235	19.727	19.705	19.756	VV	2354	43723	0.61%	0.147%
236	19.794	19.756	19.814	VV	1928	41697	0.59%	0.141%
237	19.903	19.814	19.928	VV	2251	107467	1.51%	0.362%
238	19.982	19.928	20.012	VV	6944	194152	2.73%	0.655%
239	20.026	20.012	20.046	VV	2719	51467	0.72%	0.174%
240	20.235	20.046	20.291	VV	8253	594777	8.35%	2.006%
241	20.353	20.291	20.381	VV	9112	316754	4.45%	1.068%
242	20.469	20.381	20.481	VV	5996	340962	4.79%	1.150%
243	20.514	20.481	20.549	VV	17627	406282	5.70%	1.370%
244	20.710	20.549	20.741	VV	12215	1011122	14.19%	3.410%
245	20.898	20.741	20.908	VV	10006	957742	13.44%	3.230%
246	20.993	20.908	21.023	VV	9694	666109	9.35%	2.246%

Instrument :

FID_E

ClientSampleId :

BP-F27-EPH

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/24/2024
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					rters				
247	21.078	21.023	21.130	VV	12864	660907	9.28%	2.229%	
248	21.169	21.130	21.177	VV	9390	264208			
249	21.196	21.177	21.207	VV	9307	167605			
250	21.326	21.207	21.353	VV	8653	766327	10.28%	2.229%	
251	21.410	21.353	21.448	VV	7883	448402	6.28%	0.600%	
252	21.492	21.448	21.601	VV	9056	625135	8.28%	0.592%	
253	21.611	21.601	21.668	VV	4967	177883	2.50%	0.600%	
254	21.735	21.668	21.746	VV	3889	175440	2.46%	0.592%	
255	21.774	21.746	21.916	VV	3314	242832	3.41%	0.819%	
256	21.963	21.916	22.008	VV	2671	74499	1.05%	0.251%	
Sum of corrected areas:						29651027			

Instrument :
FID_E
ClientSampleId :
BP-F27-EPH

Manual IntegrationsAPPROVED

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Aliphatic EPH 100824.M Thu Oct 24 03:26:08 2024