

Instrument :

FID_E

ClientSampleId :

BP-F8-EPH

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE11012

Data File : FE050976.D

Signal(s) : FID1B.ch

Acq On : 01 Nov 2024 21:04

Sample : P4643-06

Misc :

ALS Vial : 22 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/04/2024

Supervised By :Ankita Jodhani 11/04/2024

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	3.240	3.205	3.302	BV	164	2032	0.06%	0.009%
2	3.363	3.302	3.408	PV	168	4386	0.13%	0.019%
3	3.436	3.408	3.545	VV	238	7037	0.21%	0.031%
4	3.564	3.545	3.578	VV	107	1184	0.04%	0.005%
5	3.593	3.578	3.653	PV	163	3305	0.10%	0.015%
6	3.678	3.653	3.706	PV	306	4966	0.15%	0.022%
7	3.728	3.706	3.822	VV	2631	40365	1.20%	0.178%
8	3.848	3.822	3.911	VV	1764	32490	0.97%	0.143%
9	3.926	3.911	4.000	VV	677	12836	0.38%	0.056%
10	4.010	4.000	4.025	VV	106	938	0.03%	0.004%
11	4.039	4.025	4.267	PV	77	4802	0.14%	0.021%
12	4.289	4.267	4.297	VV	126	1416	0.04%	0.006%
13	4.314	4.297	4.339	VV	195	2720	0.08%	0.012%
14	4.355	4.339	4.426	VV	282	6019	0.18%	0.026%
15	4.438	4.426	4.447	VV	77	655	0.02%	0.003%
16	4.458	4.447	4.468	VV	119	789	0.02%	0.003%
17	4.492	4.468	4.539	VV	205	3296	0.10%	0.015%
18	4.555	4.539	4.575	VV	76	1028	0.03%	0.005%
19	4.580	4.575	4.597	VV	109	724	0.02%	0.003%
20	4.617	4.597	4.650	VV	146	1586	0.05%	0.007%
21	4.667	4.650	4.726	VV	225	4220	0.13%	0.019%
22	4.737	4.726	4.774	VV	119	1433	0.04%	0.006%
23	4.785	4.774	4.801	PV	67	787	0.02%	0.003%
24	4.837	4.801	4.868	VV	152	2973	0.09%	0.013%
25	4.880	4.868	4.901	VV	128	1453	0.04%	0.006%
26	4.918	4.901	4.949	VV	111	2721	0.08%	0.012%
27	4.972	4.949	5.004	VV	129	3172	0.09%	0.014%
28	5.013	5.004	5.054	VV	150	1947	0.06%	0.009%
29	5.068	5.054	5.105	VV	93	1605	0.05%	0.007%
30	5.155	5.105	5.179	VV	170	3317	0.10%	0.015%
31	5.189	5.179	5.220	PV	92	1070	0.03%	0.005%
32	5.225	5.220	5.238	PV	52	260	0.01%	0.001%
33	5.257	5.238	5.295	VV	67	1088	0.03%	0.005%
34	5.297	5.295	5.322	VV	120	583	0.02%	0.003%
35	5.352	5.322	5.360	PV	58	718	0.02%	0.003%
36	5.373	5.360	5.388	VV	93	742	0.02%	0.003%

37	5.399	5.388	5.415	VV	77	500
38	5.475	5.415	5.557	PV	130	5243
39	5.568	5.557	5.615	VV	83	1389
40	5.628	5.615	5.694	VV	105	2923
41	5.724	5.694	5.776	PV	403	8897
42	5.811	5.776	5.838	VV	208	5151
43	5.852	5.838	5.885	VV	215	3907
44	5.905	5.885	5.951	VV	232	6451
45	5.963	5.951	5.981	VV	178	2205
46	6.014	5.981	6.055	VV	190	4854
47	6.061	6.055	6.069	VV	96	566
48	6.078	6.069	6.108	VV	136	1751
49	6.144	6.108	6.185	VV	820	4682
50	6.234	6.185	6.288	PV	313	10842
51	6.302	6.288	6.338	VV	199	4010
52	6.370	6.338	6.411	VV	270	7691
53	6.414	6.411	6.441	VV	192	2328
54	6.482	6.441	6.503	VV	207	5203
55	6.549	6.503	6.580	VV	415	10571
56	6.592	6.580	6.635	VV	204	4304
57	6.665	6.635	6.705	VV	200	4844
58	6.717	6.705	6.757	VV	139	2624
59	6.767	6.757	6.781	VV	104	1232
60	6.787	6.781	6.797	VV	85	800
61	6.893	6.797	6.921	VV	166	8356
62	6.931	6.921	6.940	VV	161	1296
63	6.954	6.940	6.994	VV	191	3581
64	7.005	6.994	7.018	PV	122	1016
65	7.027	7.018	7.041	VV	85	788
66	7.076	7.041	7.088	VV	120	2422
67	7.099	7.088	7.148	VV	102	3116
68	7.158	7.148	7.164	VV	57	550
69	7.176	7.164	7.188	VV	106	1396
70	7.214	7.188	7.318	VV	170	10212
71	7.344	7.318	7.366	VV	241	5307
72	7.378	7.366	7.443	VV	227	7011
73	7.447	7.443	7.471	VV	137	1849
74	7.499	7.471	7.524	VV	183	4148
75	7.536	7.524	7.584	VV	211	6168
76	7.602	7.584	7.616	VV	240	3264
77	7.620	7.616	7.715	VV	171	5262
78	7.720	7.715	7.780	VV	116	1959
79	7.797	7.780	7.816	VV	72	818
80	7.826	7.816	7.868	VV	117	843
81	8.283	8.275	8.292	VV	769	6931
82	8.303	8.292	8.327	VV	702	13811
83	8.338	8.327	8.371	VV	606	14963
84	8.395	8.371	8.418	VV	798	17780
85	8.431	8.418	8.442	VV	545	7413
86	8.491	8.442	8.588	VV	915	44126
87	8.591	8.588	8.679	VV	377	15210
88	8.689	8.679	8.698	VV	188	1867
89	8.701	8.698	8.709	VV	175	1079

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0.01% 0.002%

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Supervised By :Ankita Jodhani 11/04/2024

0.12% 0.017%

0.19% 0.028%

0.07% 0.010%

0.14% 0.021%

0.02% 0.002%

0.05% 0.008%

0.14% 0.021%

0.32% 0.048%

0.12% 0.018%

0.23% 0.034%

0.07% 0.010%

0.15% 0.023%

0.31% 0.047%

0.13% 0.019%

0.14% 0.021%

0.08% 0.012%

0.04% 0.005%

0.02% 0.004%

0.25% 0.037%

0.04% 0.006%

0.11% 0.016%

0.03% 0.004%

0.02% 0.003%

0.07% 0.011%

0.09% 0.014%

0.02% 0.002%

0.04% 0.006%

0.30% 0.045%

0.16% 0.023%

0.21% 0.031%

0.05% 0.008%

0.12% 0.018%

0.18% 0.027%

0.10% 0.014%

0.16% 0.023%

0.06% 0.009%

0.02% 0.004%

0.03% 0.004%

0.21% 0.031%

0.41% 0.061%

0.44% 0.066%

0.53% 0.078%

0.22% 0.033%

1.31% 0.194%

0.45% 0.067%

0.06% 0.008%

0.03% 0.005%

90	8.721	8.709	8.732	VV	193	2378	0.07%	0.010%
91	8.739	8.732	8.773	VV	202	3478		
92	9.175	9.164	9.200	VV	1012	19794		
93	9.225	9.200	9.288	VV	1195	46254		
94	9.312	9.288	9.421	VV	1056	47640		
95	9.431	9.421	9.471	VV	465	11168		
96	9.489	9.471	9.541	VV	392	12802	0.38%	0.056%
97	9.548	9.541	9.588	VV	208	5522	0.16%	0.024%
98	9.605	9.588	9.647	VV	244	6969	0.21%	0.031%
99	9.713	9.647	9.750	VV	421	17916	0.53%	0.079%
100	9.760	9.750	9.774	VV	336	4264	0.13%	0.019%
101	9.781	9.774	9.803	VV	328	4492	0.13%	0.020%
102	9.817	9.803	9.838	VV	262	4546	0.14%	0.020%
103	9.845	9.838	9.896	VV	190	5641	0.17%	0.025%
104	9.930	9.896	9.961	VV	297	6734	0.20%	0.030%
105	9.983	9.961	10.076	VV	11086	266640	7.93%	1.174%
106	10.090	10.076	10.348	VV	1484	75003	2.23%	0.330%
107	10.430	10.348	10.460	VV	250	10657	0.32%	0.047%
108	10.480	10.460	10.541	VV	293	9169	0.27%	0.040%
109	10.566	10.541	10.681	VV	244	10573	0.31%	0.047%
110	10.752	10.681	10.785	PV	411	10515	0.31%	0.046%
111	10.830	10.785	10.878	VV	640	14590	0.43%	0.064%
112	10.899	10.878	10.914	VV	202	2851	0.08%	0.013%
113	10.939	10.914	11.009	VV	263	7398	0.22%	0.033%
114	11.049	11.009	11.094	VV	269	5930	0.18%	0.026%
115	11.158	11.094	11.186	VV	335	11959	0.36%	0.053%
116	11.214	11.186	11.408	VV	425	24019	0.71%	0.106%
117	11.464	11.408	11.492	VV	905	13946	0.41%	0.061%
118	11.532	11.492	11.601	VV	1274	23648	0.70%	0.104%
119	11.621	11.601	11.672	VV	292	7319	0.22%	0.032%
120	11.728	11.672	11.752	VV	188	4365	0.13%	0.019%
121	11.779	11.752	11.801	VV	95	1956	0.06%	0.009%
122	11.852	11.801	12.084	PV	301614	3363574	100.00%	14.804%
123	12.138	12.084	12.171	VV	283	7392	0.22%	0.033%
124	12.201	12.171	12.275	VV	633	14583	0.43%	0.064%
125	12.301	12.275	12.372	VV	259	7612	0.23%	0.034%
126	12.406	12.372	12.425	VV	206	3955	0.12%	0.017%
127	12.457	12.425	12.631	VV	19563	334913	9.96%	1.474%
128	12.655	12.631	12.737	VV	604	23404	0.70%	0.103%
129	12.771	12.737	12.805	VV	670	18624	0.55%	0.082%
130	12.839	12.805	12.875	VV	956	19663	0.58%	0.087%
131	12.914	12.875	13.021	VV	626	27549	0.82%	0.121%
132	13.107	13.021	13.185	VV	180	10344	0.31%	0.046%
133	13.285	13.185	13.425	VV	202725	2503180	74.42%	11.018%
134	13.450	13.425	13.495	VV	980	22173	0.66%	0.098%
135	13.516	13.495	13.535	VV	391	9125	0.27%	0.040%
136	13.550	13.535	13.665	VV	429	24777	0.74%	0.109%
137	13.694	13.665	13.779	VV	1910	50495	1.50%	0.222%
138	13.822	13.779	13.838	VV	284	8209	0.24%	0.036%
139	13.876	13.838	13.930	VV	279	11033	0.33%	0.049%
140	13.988	13.930	14.011	VV	867	18684	0.56%	0.082%
141	14.035	14.011	14.121	VV	3035	49302	1.47%	0.217%

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142	14.140	14.121	14.223	VV	239	8590	0.26%	0.038%
143	14.268	14.223	14.291	PV	133	3432		
144	14.327	14.291	14.385	VV	186	5427		
145	14.473	14.385	14.505	VV	642	23124		
146	14.547	14.505	14.569	VV	338	9001		
147	14.597	14.569	14.625	VV	1415	20208		
148	14.650	14.625	14.678	VV	307	7236	0.22%	0.032%
149	14.704	14.678	14.820	VV	268	10650	0.32%	0.047%
150	14.888	14.820	14.921	PV	133	4418	0.13%	0.019%
151	14.991	14.921	15.017	PV	367	9990	0.30%	0.044%
152	15.134	15.017	15.158	VV	3536	91225	2.71%	0.402%
153	15.184	15.158	15.301	VV	2663	84049	2.50%	0.370%
154	15.330	15.301	15.411	VV	333	8951	0.27%	0.039%
155	15.442	15.411	15.484	PV	687	12577	0.37%	0.055%
156	15.522	15.484	15.625	VV	11695	252534	7.51%	1.112%
157	15.655	15.625	15.697	VV	2165	41444	1.23%	0.182%
158	15.724	15.697	15.775	VV	993	19851	0.59%	0.087%
159	15.786	15.775	15.818	VV	201	3236	0.10%	0.014%
160	15.884	15.818	15.903	PV	156	4132	0.12%	0.018%
161	15.978	15.903	15.999	VV	156	2876	0.09%	0.013%
162	16.043	15.999	16.074	PV	356	9542	0.28%	0.042%
163	16.156	16.074	16.201	VV	2291	42134	1.25%	0.185%
164	16.223	16.201	16.261	VV	377	6524	0.19%	0.029%
165	16.299	16.261	16.318	VV	106	2938	0.09%	0.013%
166	16.542	16.318	16.575	PV	838	14522	0.43%	0.064%
167	16.707	16.575	16.757	VV	7279	324186	9.64%	1.427%
168	16.785	16.757	16.892	VV	4655	119302	3.55%	0.525%
169	16.939	16.892	16.951	PV	163	4299	0.13%	0.019%
170	17.063	16.951	17.088	VV	10697	206636	6.14%	0.909%
171	17.103	17.088	17.241	VV	8280	211696	6.29%	0.932%
172	17.254	17.241	17.274	VV	289	4956	0.15%	0.022%
173	17.553	17.274	17.598	VV	3676	83037	2.47%	0.365%
174	17.644	17.598	17.678	VV	673	12811	0.38%	0.056%
175	17.762	17.678	17.781	VV	212	6163	0.18%	0.027%
176	17.990	17.781	18.025	PV	5483	99467	2.96%	0.438%
177	18.084	18.025	18.110	VV	2662	42350	1.26%	0.186%
178	18.135	18.110	18.185	VV	999	22498	0.67%	0.099%
179	18.222	18.185	18.245	VV	360	7226	0.21%	0.032%
180	18.311	18.245	18.329	PV	2128	37262	1.11%	0.164%
181	18.359	18.329	18.385	VV	3870	86100	2.56%	0.379%
182	18.433	18.385	18.625	VV	36723	2008360	59.71%	8.840%
183	18.681	18.625	18.795	VV	45124	1442169	42.88%	6.348%
184	18.818	18.795	18.895	VV	8819	292679	8.70%	1.288%
185	18.923	18.895	18.958	VV	3641	100922	3.00%	0.444%
186	18.978	18.958	19.061	VV	1596	68607	2.04%	0.302%
187	19.218	19.061	19.264	VV	3395	142632	4.24%	0.628%
188	19.420	19.264	19.444	VV	881	38352	1.14%	0.169%
189	19.520	19.444	19.540	VV	407	10759	0.32%	0.047%
190	19.605	19.540	19.641	PV	4344	70227	2.09%	0.309%
191	19.675	19.641	19.696	VV	1891	29623	0.88%	0.130%
192	19.718	19.696	19.745	VV	1255	23847	0.71%	0.105%
193	19.786	19.745	19.810	VV	1046	26664	0.79%	0.117%
194	19.973	19.810	20.030	VV	3944	201773	6.00%	0.888%

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rteres									
195	20.228	20.030	20.311	VV	9738	641346	19.07%	2.823%	
196	20.343	20.311	20.378	VV	10460	251867			
197	20.505	20.378	20.538	VV	7711	480093	14.00%	1.000%	
198	20.701	20.538	20.728	VV	7823	701245	20.00%	1.000%	
199	21.067	20.728	21.124	VV	22757	2068231	61.00%	1.000%	
200	21.283	21.124	21.348	VV	7388	1009769	30.00%	1.000%	
201	21.387	21.348	21.425	VV	6546	296707	8.82%	1.306%	
202	21.482	21.425	21.523	VV	7299	389693	11.59%	1.715%	
203	21.599	21.523	21.678	VV	6403	568724	16.91%	2.503%	
204	21.762	21.678	21.781	VV	5361	335527	9.98%	1.477%	
205	21.872	21.781	21.887	VV	5114	324557	9.65%	1.429%	
206	21.948	21.887	22.045	VV	30513	1036641	30.82%	4.563%	
207	22.151	22.045	22.309	VV	3651	507487	15.09%	2.234%	
Sum of corrected areas:					22720000				

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Aliphatic EPH 100824.M Mon Nov 04 04:46:11 2024