

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020624AL\
 Data File : FE046607.D
 Signal(s) : FID1B.ch
 Acq On : 06 Feb 2024 10:19
 Sample : P1358-06DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.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	3.220	3.204	3.266	BV	104	812	0.02%	0.001%
2	3.280	3.266	3.290	VV	94	692	0.02%	0.001%
3	3.304	3.290	3.315	PV	109	967	0.02%	0.001%
4	3.349	3.315	3.364	VV	149	1747	0.04%	0.002%
5	3.393	3.364	3.411	VV	162	2345	0.06%	0.003%
6	3.422	3.411	3.441	VV	102	1185	0.03%	0.001%
7	3.464	3.441	3.482	VV	140	1950	0.05%	0.002%
8	3.507	3.482	3.557	VV	153	4094	0.10%	0.005%
9	3.628	3.557	3.658	VV	205	7735	0.19%	0.009%
10	3.686	3.658	3.741	VV	1379	27113	0.66%	0.030%
11	3.745	3.741	3.778	VV	320	4883	0.12%	0.005%
12	3.807	3.778	3.858	VV	703	18359	0.45%	0.020%
13	3.882	3.858	3.959	VV	487	17706	0.43%	0.020%
14	3.979	3.959	4.045	VV	230	10489	0.25%	0.012%
15	4.054	4.045	4.124	VV	213	7346	0.18%	0.008%
16	4.161	4.124	4.188	VV	199	6905	0.17%	0.008%
17	4.199	4.188	4.209	VV	296	2886	0.07%	0.003%
18	4.224	4.209	4.251	VV	201	4664	0.11%	0.005%
19	4.267	4.251	4.291	VV	256	4924	0.12%	0.005%
20	4.301	4.291	4.308	VV	229	1939	0.05%	0.002%
21	4.316	4.308	4.348	VV	226	4349	0.11%	0.005%
22	4.366	4.348	4.374	VV	254	2968	0.07%	0.003%
23	4.382	4.374	4.394	VV	237	2311	0.06%	0.003%
24	4.409	4.394	4.418	VV	206	2603	0.06%	0.003%
25	4.426	4.418	4.491	VV	223	7884	0.19%	0.009%
26	4.540	4.491	4.561	VV	188	5969	0.15%	0.007%
27	4.572	4.561	4.605	VV	174	3090	0.08%	0.003%
28	4.619	4.605	4.638	VV	123	2011	0.05%	0.002%
29	4.660	4.638	4.747	VV	203	6832	0.17%	0.008%
30	4.783	4.747	4.796	VV	151	3234	0.08%	0.004%
31	4.831	4.796	4.841	VV	205	3598	0.09%	0.004%

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32	4.854	4.841	4.879	VV	216	3413	0.08%	0.004%
33	4.910	4.879	4.972	VV	222	7522	0.18%	0.008%
34	4.989	4.972	5.031	VV	143	3482	0.08%	0.004%
35	5.038	5.031	5.058	VV	99	1412	0.03%	0.002%
36	5.094	5.058	5.154	VV	181	5166	0.13%	0.006%
37	5.165	5.154	5.181	VV	143	1298	0.03%	0.001%
38	5.193	5.181	5.208	VV	63	1116	0.03%	0.001%
39	5.232	5.208	5.241	VV	110	1485	0.04%	0.002%
40	5.272	5.241	5.282	VV	100	1216	0.03%	0.001%
41	5.294	5.282	5.311	PV	118	1080	0.03%	0.001%
42	5.326	5.311	5.368	VV	112	2180	0.05%	0.002%
43	5.408	5.368	5.424	VV	124	2953	0.07%	0.003%
44	5.430	5.424	5.458	VV	75	1256	0.03%	0.001%
45	5.467	5.458	5.571	VV	79	4960	0.12%	0.005%
46	5.587	5.571	5.647	VV	107	3484	0.08%	0.004%
47	5.742	5.647	5.761	VV	96	4659	0.11%	0.005%
48	5.864	5.761	5.924	PV	131	6334	0.15%	0.007%
49	6.312	5.924	6.368	PV	125	19446	0.47%	0.021%
50	6.395	6.368	6.470	VV	140	5434	0.13%	0.006%
51	6.565	6.470	6.614	VV	117	6085	0.15%	0.007%
52	6.638	6.614	6.664	VV	88	1565	0.04%	0.002%
53	6.688	6.664	6.722	VV	88	1979	0.05%	0.002%
54	6.745	6.722	6.791	PV	72	2376	0.06%	0.003%
55	6.845	6.791	6.928	VV	123	6015	0.15%	0.007%
56	6.941	6.928	7.006	VV	99	2802	0.07%	0.003%
57	7.102	7.006	7.116	PV	129	5304	0.13%	0.006%
58	7.249	7.116	7.321	VV	163	14780	0.36%	0.016%
59	7.347	7.321	7.374	VV	190	4800	0.12%	0.005%
60	7.404	7.374	7.428	VV	263	5610	0.14%	0.006%
61	7.520	7.428	7.541	VV	229	11137	0.27%	0.012%
62	7.571	7.541	7.688	VV	295	14784	0.36%	0.016%
63	7.743	7.688	7.772	VV	209	8989	0.22%	0.010%
64	7.793	7.772	7.824	VV	244	5446	0.13%	0.006%
65	8.132	8.108	8.158	VV	1316	36750	0.89%	0.041%
66	8.171	8.158	8.224	VV	1238	43519	1.06%	0.048%
67	8.271	8.224	8.298	VV	1363	51174	1.24%	0.057%
68	8.307	8.298	8.334	VV	1286	25629	0.62%	0.028%
69	8.413	8.334	8.501	VV	1834	146000	3.55%	0.161%
70	8.595	8.501	8.636	VV	2328	138078	3.35%	0.153%
71	8.693	8.636	8.748	VV	1992	119916	2.91%	0.133%
72	8.958	8.944	9.034	VV	4676	215817	5.24%	0.238%
73	9.059	9.034	9.076	VV	4128	96182	2.34%	0.106%
74	9.129	9.076	9.147	VV	4645	186522	4.53%	0.206%
75	9.185	9.147	9.209	VV	5072	178498	4.34%	0.197%
76	9.311	9.209	9.381	VV	6928	575749	13.99%	0.636%
77	9.423	9.381	9.448	VV	8417	251353	6.11%	0.278%
78	9.471	9.448	9.525	VV	6843	287204	6.98%	0.317%
79	9.562	9.525	9.590	VV	8485	283681	6.89%	0.313%

80	9.656	9.590	9.689	VV	rteres 10428	479910	11.66%	0.530%
81	9.724	9.689	9.780	VV	11108	499543	12.13%	0.552%
82	9.819	9.780	9.844	VV	9760	352680	8.57%	0.390%
83	9.890	9.844	9.944	VV	10462	578741	14.06%	0.640%
84	10.012	9.944	10.035	VV	12563	621393	15.09%	0.687%
85	10.084	10.035	10.111	VV	13829	592978	14.40%	0.655%
86	10.128	10.111	10.144	VV	12920	246386	5.99%	0.272%
87	10.166	10.144	10.196	VV	13075	401779	9.76%	0.444%
88	10.227	10.196	10.267	VV	15908	607832	14.77%	0.672%
89	10.283	10.267	10.308	VV	14563	328727	7.99%	0.363%
90	10.393	10.308	10.416	VV	18474	998549	24.26%	1.103%
91	10.444	10.416	10.474	VV	19082	612490	14.88%	0.677%
92	10.523	10.474	10.555	VV	22896	953439	23.16%	1.054%
93	10.585	10.555	10.615	VV	21220	676496	16.43%	0.748%
94	10.646	10.615	10.668	VV	19890	600826	14.60%	0.664%
95	10.722	10.668	10.744	VV	22607	957985	23.27%	1.059%
96	10.785	10.744	10.837	VV	23855	1258301	30.57%	1.391%
97	10.867	10.837	10.959	VV	27270	1732949	42.10%	1.915%
98	11.065	10.959	11.114	VV	34349	2419289	58.77%	2.673%
99	11.140	11.114	11.161	VV	27506	749395	18.20%	0.828%
100	11.193	11.161	11.228	VV	27508	1050447	25.52%	1.161%
101	11.270	11.228	11.294	VV	29953	1098128	26.68%	1.214%
102	11.319	11.294	11.338	VV	28327	704052	17.10%	0.778%
103	11.368	11.338	11.388	VV	27860	829098	20.14%	0.916%
104	11.448	11.388	11.475	VV	31343	1517747	36.87%	1.677%
105	11.494	11.475	11.556	VV	31002	1435994	34.88%	1.587%
106	11.587	11.556	11.674	VV	47191	2345634	56.98%	2.592%
107	11.726	11.674	11.762	VV	31819	1589260	38.61%	1.756%
108	11.813	11.762	11.841	VV	74512	2048918	49.77%	2.264%
109	11.862	11.841	11.918	VV	37016	1565175	38.02%	1.730%
110	12.011	11.918	12.027	VV	35303	2174890	52.83%	2.403%
111	12.049	12.027	12.086	VV	36805	1199366	29.13%	1.325%
112	12.104	12.086	12.119	VV	31718	609355	14.80%	0.673%
113	12.146	12.119	12.179	VV	35180	1199153	29.13%	1.325%
114	12.196	12.179	12.221	VV	34050	823487	20.00%	0.910%
115	12.269	12.221	12.339	VV	37752	2375500	57.70%	2.625%
116	12.402	12.339	12.494	VV	37694	3155604	76.65%	3.487%
117	12.541	12.494	12.583	VV	38496	1869741	45.42%	2.066%
118	12.654	12.583	12.707	VV	35707	2437463	59.21%	2.694%
119	12.764	12.707	12.786	VV	37139	1590844	38.64%	1.758%
120	12.808	12.786	12.861	VV	36774	1521939	36.97%	1.682%
121	12.892	12.861	12.964	VV	42006	2171941	52.76%	2.400%
122	13.001	12.964	13.058	VV	33161	1722768	41.85%	1.904%
123	13.128	13.058	13.156	VV	32625	1817495	44.15%	2.008%
124	13.190	13.156	13.221	VV	35628	1254213	30.47%	1.386%
125	13.254	13.221	13.338	VV	64567	2601931	63.21%	2.875%
126	13.353	13.338	13.402	VV	30068	1111382	27.00%	1.228%

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127	13.421	13.402	13.444	VV	29448	722738	17.56%	0.799%
128	13.469	13.444	13.494	VV	28383	829393	20.15%	0.917%
129	13.518	13.494	13.614	VV	28879	1937130	47.06%	2.141%
130	13.645	13.614	13.666	VV	25827	780544	18.96%	0.863%
131	13.693	13.666	13.786	VV	26619	1795209	43.61%	1.984%
132	13.827	13.786	13.873	VV	23689	1214245	29.50%	1.342%
133	13.916	13.873	13.954	VV	23546	1124939	27.33%	1.243%
134	13.963	13.954	14.104	VV	22922	1880678	45.68%	2.078%
135	14.136	14.104	14.181	VV	21126	911780	22.15%	1.008%
136	14.236	14.181	14.283	VV	19634	1132711	27.52%	1.252%
137	14.303	14.283	14.377	VV	18819	965005	23.44%	1.066%
138	14.395	14.377	14.458	VV	16589	762983	18.53%	0.843%
139	14.477	14.458	14.550	VV	15908	826865	20.09%	0.914%
140	14.569	14.550	14.591	VV	14252	338905	8.23%	0.375%
141	14.643	14.591	14.672	VV	13672	646349	15.70%	0.714%
142	14.691	14.672	14.757	VV	13079	624237	15.16%	0.690%
143	14.785	14.757	14.800	VV	11252	285439	6.93%	0.315%
144	14.818	14.800	14.932	VV	11439	805827	19.57%	0.890%
145	14.950	14.932	15.094	VV	9117	815323	19.81%	0.901%
146	15.109	15.094	15.142	VV	7877	215754	5.24%	0.238%
147	15.160	15.142	15.219	VV	7645	330486	8.03%	0.365%
148	15.245	15.219	15.338	VV	6821	415654	10.10%	0.459%
149	15.349	15.338	15.487	VV	5122	400885	9.74%	0.443%
150	15.523	15.487	15.609	VV	5293	310575	7.54%	0.343%
151	15.628	15.609	15.668	VV	3547	115798	2.81%	0.128%
152	15.690	15.668	15.860	VV	3122	259063	6.29%	0.286%
153	15.879	15.860	15.915	VV	1667	52068	1.26%	0.058%
154	15.949	15.915	16.011	VV	1555	76742	1.86%	0.085%
155	16.022	16.011	16.071	VV	1149	37302	0.91%	0.041%
156	16.135	16.071	16.244	VV	1200	80952	1.97%	0.089%
157	16.270	16.244	16.298	VV	451	13454	0.33%	0.015%
158	16.311	16.298	16.404	VV	489	22328	0.54%	0.025%
159	16.455	16.404	16.508	VV	1146	29285	0.71%	0.032%
160	16.544	16.508	16.594	VV	1156	40933	0.99%	0.045%
161	16.617	16.594	16.664	VV	1127	23256	0.56%	0.026%
162	16.693	16.664	16.801	VV	535	29578	0.72%	0.033%
163	16.817	16.801	16.871	VV	214	7634	0.19%	0.008%
164	16.910	16.871	16.951	VV	648	14137	0.34%	0.016%
165	16.965	16.951	16.998	VV	168	3330	0.08%	0.004%
166	17.086	16.998	17.148	VV	701	27488	0.67%	0.030%
167	17.167	17.148	17.224	VV	665	14811	0.36%	0.016%
168	17.251	17.224	17.301	VV	120	3360	0.08%	0.004%
169	17.313	17.301	17.338	PV	99	935	0.02%	0.001%
170	17.537	17.338	17.596	PV	1667	49285	1.20%	0.054%
171	17.628	17.596	17.674	VV	361	8536	0.21%	0.009%
172	17.976	17.674	18.014	PV	845	38319	0.93%	0.042%
173	18.069	18.014	18.126	VV	1088	29671	0.72%	0.033%
174	18.145	18.126	18.174	VV	227	5111	0.12%	0.006%

175	18.291	18.174	18.328	PV	rteres 608	16949	0.41%	0.019%
176	18.397	18.328	18.438	VV	1669	49055	1.19%	0.054%
177	18.502	18.438	18.524	VV	270	8910	0.22%	0.010%
178	18.814	18.524	18.854	PV	887	1625	0.04%	0.002%
179	18.916	18.854	18.986	PV	800	20840	0.51%	0.023%
180	19.207	18.986	19.251	PV	1549	53878	1.31%	0.060%
181	19.377	19.251	19.401	VV	388	43090	1.05%	0.048%
182	19.462	19.401	19.481	PV	410	9931	0.24%	0.011%
183	19.602	19.481	19.618	VV	428	7056	0.17%	0.008%
184	19.662	19.618	19.688	VV	1270	27899	0.68%	0.031%
185	19.709	19.688	19.734	VV	752	15591	0.38%	0.017%
186	21.097	19.734	21.168	VV	8937	4116633	100.00%	4.549%
187	21.192	21.168	21.298	VV	7998	584610	14.20%	0.646%
188	21.389	21.298	21.418	VV	6705	469132	11.40%	0.518%
189	21.520	21.418	21.538	VV	5678	423879	10.30%	0.468%
190	21.693	21.538	21.813	VV	4405	721957	17.54%	0.798%
191	21.991	21.813	22.077	VV	2299	366330	8.90%	0.405%
192	22.099	22.077	22.124	VV	729	19803	0.48%	0.022%
193	22.138	22.124	22.168	VV	481	7876	0.19%	0.009%
Sum of corrected areas:						90492519		

Aliphatic EPH 012524.M Wed Feb 07 02:33:28 2024