

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011223AL\
 Data File : FE039755.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jan 2023 14:07
 Sample : 01084-03DL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.355	3.351	3.398	VV	73	674	0.02%	0.003%
2	3.424	3.398	3.465	PV	87	1799	0.05%	0.007%
3	3.474	3.465	3.515	VV	111	1951	0.05%	0.008%
4	3.525	3.515	3.541	PV	66	671	0.02%	0.003%
5	3.548	3.541	3.573	VV	97	908	0.02%	0.004%
6	3.581	3.573	3.691	VV	73	2471	0.06%	0.010%
7	3.718	3.691	3.735	VV	121	1289	0.03%	0.005%
8	3.753	3.735	3.778	VV	122	1468	0.04%	0.006%
9	3.791	3.778	3.835	PV	312	3828	0.10%	0.016%
10	3.841	3.835	3.854	VV	56	718	0.02%	0.003%
11	3.867	3.854	3.891	VV	146	1490	0.04%	0.006%
12	3.907	3.891	3.933	VV	182	2662	0.07%	0.011%
13	3.996	3.933	4.025	VV	165	4538	0.12%	0.019%
14	4.032	4.025	4.053	VV	104	913	0.02%	0.004%
15	4.067	4.053	4.094	VV	50	856	0.02%	0.004%
16	4.106	4.094	4.139	VV	52	1733	0.04%	0.007%
17	4.151	4.139	4.162	VV	150	1015	0.03%	0.004%
18	4.173	4.162	4.191	PV	75	734	0.02%	0.003%
19	4.201	4.191	4.277	VV	91	3290	0.08%	0.013%
20	4.285	4.277	4.298	VV	109	970	0.02%	0.004%
21	4.305	4.298	4.324	VV	114	1030	0.03%	0.004%
22	4.335	4.324	4.395	PV	100	3506	0.09%	0.014%
23	4.423	4.395	4.440	VV	109	2406	0.06%	0.010%
24	4.452	4.440	4.508	VV	108	2828	0.07%	0.012%
25	4.535	4.508	4.558	VV	102	1679	0.04%	0.007%
26	4.573	4.558	4.588	VV	93	888	0.02%	0.004%
27	4.591	4.588	4.601	VV	62	309	0.01%	0.001%
28	4.627	4.601	4.668	VV	115	1852	0.05%	0.008%
29	4.686	4.668	4.708	VV	111	1483	0.04%	0.006%
30	4.737	4.708	4.765	VV	217	5094	0.13%	0.021%
31	4.771	4.765	4.822	VV	149	3631	0.09%	0.015%
32	4.841	4.822	4.861	VV	114	1754	0.04%	0.007%
33	4.870	4.861	4.936	PV	109	3425	0.09%	0.014%
34	4.942	4.936	5.133	VV	83	7875	0.20%	0.032%
35	5.172	5.133	5.245	VV	153	4689	0.12%	0.019%
36	5.260	5.245	5.418	VV	146	7781	0.20%	0.032%

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37	5.428	5.418	5.481	VV	125	2551	0.07%	0.010%
38	5.509	5.481	5.595	PV	104	5564	0.14%	0.023%
39	5.624	5.595	5.711	VV	198	5645	0.14%	0.023%
40	5.722	5.711	5.798	VV	173	3967	0.10%	0.016%
41	5.812	5.798	5.975	PV	54	6982	0.18%	0.029%
42	5.985	5.975	6.032	VV	86	1763	0.05%	0.007%
43	6.061	6.032	6.136	VV	70	2220	0.06%	0.009%
44	6.149	6.136	6.250	VV	72	3172	0.08%	0.013%
45	6.276	6.250	6.356	VV	231	6847	0.18%	0.028%
46	6.438	6.356	6.478	VV	238	8642	0.22%	0.035%
47	6.509	6.478	6.580	VV	145	4192	0.11%	0.017%
48	6.617	6.580	6.755	VV	142	8572	0.22%	0.035%
49	6.777	6.755	6.813	PV	88	1609	0.04%	0.007%
50	6.844	6.813	6.866	VV	108	2010	0.05%	0.008%
51	6.904	6.866	6.920	VV	74	1764	0.05%	0.007%
52	6.957	6.920	6.978	VV	124	2521	0.06%	0.010%
53	6.991	6.978	7.071	VV	79	2356	0.06%	0.010%
54	7.087	7.071	7.124	VV	32	739	0.02%	0.003%
55	7.138	7.124	7.203	PV	45	1202	0.03%	0.005%
56	7.224	7.203	7.284	VV	179	5573	0.14%	0.023%
57	7.310	7.284	7.343	VV	97	2460	0.06%	0.010%
58	7.405	7.343	7.438	VV	137	5116	0.13%	0.021%
59	7.457	7.438	7.541	VV	95	4619	0.12%	0.019%
60	7.581	7.541	7.628	VV	179	5307	0.14%	0.022%
61	7.674	7.628	7.730	VV	312	8960	0.23%	0.037%
62	7.735	7.730	7.781	VV	110	1878	0.05%	0.008%
63	7.827	7.781	7.944	PV	74	3908	0.10%	0.016%
64	8.297	8.270	8.350	VV	332	12567	0.32%	0.051%
65	8.365	8.350	8.405	VV	287	8261	0.21%	0.034%
66	8.457	8.405	8.500	VV	340	14773	0.38%	0.061%
67	8.554	8.500	8.656	VV	637	24387	0.62%	0.100%
68	8.675	8.656	8.824	VV	149	7922	0.20%	0.032%
69	9.288	9.256	9.334	VV	367	13257	0.34%	0.054%
70	9.382	9.334	9.537	VV	598	26227	0.67%	0.107%
71	9.555	9.537	9.591	VV	108	2089	0.05%	0.009%
72	9.613	9.591	9.626	VV	68	1088	0.03%	0.004%
73	9.651	9.626	9.690	VV	124	3078	0.08%	0.013%
74	9.762	9.690	9.806	VV	234	10887	0.28%	0.045%
75	9.830	9.806	9.910	VV	162	6460	0.17%	0.026%
76	9.914	9.910	10.006	VV	104	2976	0.08%	0.012%
77	10.040	10.006	10.134	VV	2097	62341	1.59%	0.255%
78	10.161	10.134	10.243	VV	757	19656	0.50%	0.081%
79	10.274	10.243	10.311	VV	124	3885	0.10%	0.016%
80	10.328	10.311	10.409	VV	127	2220	0.06%	0.009%
81	10.432	10.409	10.474	PV	71	1355	0.03%	0.006%
82	10.504	10.474	10.529	VV	414	6200	0.16%	0.025%
83	10.548	10.529	10.577	VV	225	3654	0.09%	0.015%
84	10.626	10.577	10.670	VV	144	5247	0.13%	0.021%
85	10.695	10.670	10.726	VV	130	2735	0.07%	0.011%
86	10.826	10.726	10.850	VV	288	8784	0.22%	0.036%
87	10.900	10.850	10.944	VV	749	14532	0.37%	0.060%
88	10.969	10.944	11.083	VV	174	7655	0.20%	0.031%
89	11.118	11.083	11.149	PV	176	3644	0.09%	0.015%

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90	11.188	11.149	11.212	VV	179	4601	0.12%	0.019%
91	11.223	11.212	11.270	VV	124	3388	0.09%	0.014%
92	11.287	11.270	11.312	VV	124	2333	0.06%	0.010%
93	11.352	11.312	11.432	VV	143	5167	0.13%	0.021%
94	11.472	11.432	11.490	PV	125	2300	0.06%	0.009%
95	11.535	11.490	11.576	VV	459	10355	0.26%	0.042%
96	11.604	11.576	11.660	VV	775	15019	0.38%	0.062%
97	11.695	11.660	11.730	VV	296	6301	0.16%	0.026%
98	11.757	11.730	11.783	VV	80	1409	0.04%	0.006%
99	11.920	11.783	12.035	PV	114844	1336301	34.17%	5.475%
100	12.083	12.035	12.181	VV	855	21589	0.55%	0.088%
101	12.210	12.181	12.232	VV	212	4194	0.11%	0.017%
102	12.272	12.232	12.311	VV	659	13121	0.34%	0.054%
103	12.328	12.311	12.343	VV	117	1739	0.04%	0.007%
104	12.368	12.343	12.396	VV	206	3899	0.10%	0.016%
105	12.414	12.396	12.442	VV	122	2408	0.06%	0.010%
106	12.518	12.442	12.583	PV	4247	70432	1.80%	0.289%
107	12.598	12.583	12.623	VV	538	9162	0.23%	0.038%
108	12.641	12.623	12.701	VV	323	10030	0.26%	0.041%
109	12.726	12.701	12.823	VV	216	9100	0.23%	0.037%
110	12.855	12.823	12.890	VV	377	8699	0.22%	0.036%
111	12.912	12.890	12.954	VV	857	13765	0.35%	0.056%
112	12.983	12.954	13.094	VV	332	10396	0.27%	0.043%
113	13.176	13.094	13.196	PV	111	3856	0.10%	0.016%
114	13.216	13.196	13.249	VV	105	2082	0.05%	0.009%
115	13.281	13.249	13.323	PV	279	7063	0.18%	0.029%
116	13.357	13.323	13.443	VV	83184	1045308	26.73%	4.283%
117	13.466	13.443	13.495	VV	425	9321	0.24%	0.038%
118	13.525	13.495	13.576	VV	859	19243	0.49%	0.079%
119	13.594	13.576	13.673	VV	366	10730	0.27%	0.044%
120	13.708	13.673	13.732	VV	579	11471	0.29%	0.047%
121	13.755	13.732	13.836	VV	694	15880	0.41%	0.065%
122	13.873	13.836	13.893	VV	138	3416	0.09%	0.014%
123	13.930	13.893	14.000	VV	764	14937	0.38%	0.061%
124	14.061	14.000	14.084	VV	584	11715	0.30%	0.048%
125	14.111	14.084	14.177	VV	1110	22434	0.57%	0.092%
126	14.223	14.177	14.284	VV	140	6439	0.16%	0.026%
127	14.338	14.284	14.355	PV	144	3831	0.10%	0.016%
128	14.383	14.355	14.403	VV	83	1732	0.04%	0.007%
129	14.541	14.403	14.576	PV	356	12786	0.33%	0.052%
130	14.624	14.576	14.646	VV	424	10119	0.26%	0.041%
131	14.673	14.646	14.710	VV	910	14960	0.38%	0.061%
132	14.738	14.710	14.780	VV	360	8377	0.21%	0.034%
133	14.840	14.780	14.865	VV	261	7007	0.18%	0.029%
134	15.052	14.865	15.079	PV	880	18929	0.48%	0.078%
135	15.212	15.079	15.239	VV	1295	35892	0.92%	0.147%
136	15.256	15.239	15.278	VV	378	6269	0.16%	0.026%
137	15.299	15.278	15.327	VV	261	5963	0.15%	0.024%
138	15.376	15.327	15.439	VV	149	7251	0.19%	0.030%
139	15.534	15.439	15.561	PV	117	4900	0.13%	0.020%
140	15.618	15.561	15.707	PV	2980	99338	2.54%	0.407%
141	15.734	15.707	15.769	VV	1090	18109	0.46%	0.074%

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142	15.804	15.769	15.850	VV	1238	21599	0.55%	0.088%
143	15.871	15.850	15.898	VV	215	4500	0.12%	0.018%
144	16.234	15.898	16.273	PV	1175	23468	0.60%	0.096%
145	16.434	16.273	16.463	VV	216	9874	0.25%	0.040%
146	16.529	16.463	16.556	PV	357	8011	0.20%	0.033%
147	16.632	16.556	16.655	VV	380	9450	0.24%	0.039%
148	16.718	16.655	16.776	VV	1618	28678	0.73%	0.117%
149	16.849	16.776	16.896	VV	1324	28853	0.74%	0.118%
150	16.927	16.896	16.951	VV	246	5992	0.15%	0.025%
151	17.184	16.951	17.207	PV	1890	35595	0.91%	0.146%
152	17.231	17.207	17.263	VV	1932	30223	0.77%	0.124%
153	17.429	17.263	17.450	VV	391	12729	0.33%	0.052%
154	17.634	17.450	17.683	PV	2239	62442	1.60%	0.256%
155	17.759	17.683	17.780	VV	294	12735	0.33%	0.052%
156	18.071	17.780	18.101	PV	3349	67277	1.72%	0.276%
157	18.221	18.101	18.263	PV	1385	30846	0.79%	0.126%
158	18.494	18.263	18.542	VV	3605	98548	2.52%	0.404%
159	18.904	18.542	18.938	PV	3751	-9248	-0.24%	-0.038%
160	19.011	18.938	19.033	PV	1844	43558	1.11%	0.178%
161	19.303	19.033	19.336	VV	5332	292497	7.48%	1.198%
162	19.688	19.336	19.712	VV	7609	862107	22.04%	3.532%
163	19.729	19.712	19.750	VV	5439	121057	3.10%	0.496%
164	20.066	19.750	20.088	VV	11417	1437620	36.76%	5.890%
165	20.113	20.088	20.123	VV	10092	202178	5.17%	0.828%
166	20.433	20.123	20.455	VV	17568	2602929	66.55%	10.664%
167	20.709	20.455	20.776	VV	24316	3911194	100.00%	16.024%
168	20.922	20.776	21.043	VV	22892	3486059	89.13%	14.283%
169	21.063	21.043	21.106	VV	19279	708711	18.12%	2.904%
170	21.225	21.106	21.347	VV	20416	2551445	65.23%	10.453%
171	21.491	21.347	21.616	VV	14928	2156673	55.14%	8.836%
172	21.659	21.616	21.732	VV	11107	708075	18.10%	2.901%
173	21.768	21.732	21.875	VV	8954	662136	16.93%	2.713%
174	21.970	21.875	22.034	VV	6585	547715	14.00%	2.244%
175	22.068	22.034	22.143	VV	4120	157043	4.02%	0.643%

Sum of corrected areas: 24407864

Aliphatic EPH 011023.M Thu Jan 12 04:28:26 2023