

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101923AL\
 Data File : FE044925.D
 Signal(s) : FID1B.ch
 Acq On : 19 Oct 2023 16:55
 Sample : 04879-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.230	3.184	3.248	BV	1666	15038	0.21%	0.038%
2	3.264	3.248	3.296	VV	874	9467	0.14%	0.024%
3	3.304	3.296	3.317	VV	12	480	0.01%	0.001%
4	3.343	3.317	3.357	VV	207	4053	0.06%	0.010%
5	3.415	3.357	3.436	VV	632	15612	0.22%	0.040%
6	3.515	3.436	3.561	VV	5042	98223	1.40%	0.249%
7	3.636	3.561	3.661	VV	989	36062	0.52%	0.091%
8	3.699	3.661	3.728	VV	1901	39086	0.56%	0.099%
9	3.755	3.728	3.834	VV	20979	239948	3.43%	0.608%
10	3.870	3.834	3.910	VV	13976	151948	2.17%	0.385%
11	3.958	3.910	4.034	VV	3207	77776	1.11%	0.197%
12	4.077	4.034	4.098	VV	1017	30875	0.44%	0.078%
13	4.115	4.098	4.147	VV	1842	33258	0.48%	0.084%
14	4.255	4.147	4.374	VV	2413	185191	2.65%	0.469%
15	4.434	4.374	4.468	VV	1668	78458	1.12%	0.199%
16	4.542	4.468	4.586	VV	1453	95801	1.37%	0.243%
17	4.606	4.586	4.684	VV	1526	62197	0.89%	0.158%
18	4.704	4.684	4.734	VV	554	10123	0.14%	0.026%
19	4.753	4.734	4.798	VV	428	10009	0.14%	0.025%
20	4.818	4.798	4.834	VV	423	6649	0.09%	0.017%
21	4.960	4.834	5.078	VV	584	62630	0.89%	0.159%
22	5.097	5.078	5.161	VV	609	19552	0.28%	0.050%
23	5.187	5.161	5.208	VV	383	9049	0.13%	0.023%
24	5.233	5.208	5.278	VV	476	14104	0.20%	0.036%
25	5.301	5.278	5.331	VV	326	7866	0.11%	0.020%
26	5.354	5.331	5.374	VV	262	5882	0.08%	0.015%
27	5.477	5.374	5.508	VV	441	20338	0.29%	0.052%
28	5.552	5.508	5.581	VV	281	10451	0.15%	0.026%
29	5.638	5.581	5.661	VV	282	11465	0.16%	0.029%
30	5.733	5.661	5.755	VV	957	22392	0.32%	0.057%
31	5.776	5.755	5.844	VV	718	22225	0.32%	0.056%
32	5.869	5.844	5.898	VV	507	12555	0.18%	0.032%
33	5.918	5.898	5.978	VV	1688	30678	0.44%	0.078%
34	6.001	5.978	6.024	VV	425	10327	0.15%	0.026%
35	6.112	6.024	6.157	VV	606	33639	0.48%	0.085%
36	6.244	6.157	6.301	VV	2191	67222	0.96%	0.170%

					rteres			
37	6.331	6.301	6.378	VV	946	38466	0.55%	0.097%
38	6.400	6.378	6.454	VV	938	32473	0.46%	0.082%
39	6.496	6.454	6.528	VV	553	21899	0.31%	0.055%
40	6.552	6.528	6.621	VV	706	28967	0.41%	0.073%
41	6.645	6.621	6.682	VV	607	17756	0.25%	0.045%
42	6.703	6.682	6.771	VV	488	22365	0.32%	0.057%
43	6.785	6.771	6.811	VV	379	8695	0.12%	0.022%
44	6.814	6.811	6.841	VV	399	6128	0.09%	0.016%
45	6.856	6.841	6.891	VV	403	10709	0.15%	0.027%
46	6.907	6.891	6.939	VV	409	10603	0.15%	0.027%
47	6.977	6.939	6.998	VV	563	14880	0.21%	0.038%
48	7.023	6.998	7.064	VV	456	16468	0.24%	0.042%
49	7.095	7.064	7.140	VV	935	26221	0.37%	0.066%
50	7.184	7.140	7.214	VV	1364	36799	0.53%	0.093%
51	7.243	7.214	7.314	VV	1043	50322	0.72%	0.127%
52	7.370	7.314	7.418	VV	1030	50408	0.72%	0.128%
53	7.435	7.418	7.501	VV	940	32038	0.46%	0.081%
54	7.518	7.501	7.535	VV	711	12990	0.19%	0.033%
55	7.549	7.535	7.580	VV	661	15411	0.22%	0.039%
56	7.653	7.580	7.695	VV	665	41113	0.59%	0.104%
57	7.711	7.695	7.750	VV	573	15224	0.22%	0.039%
58	7.782	7.750	7.808	VV	522	15284	0.22%	0.039%
59	7.816	7.808	7.844	VV	495	9324	0.13%	0.024%
60	8.061	8.043	8.241	VV	2443	152246	2.17%	0.386%
61	8.255	8.241	8.284	VV	862	18304	0.26%	0.046%
62	8.373	8.284	8.394	VV	723	41135	0.59%	0.104%
63	8.425	8.394	8.461	VV	863	28711	0.41%	0.073%
64	8.497	8.461	8.612	VV	4166	108684	1.55%	0.275%
65	8.683	8.612	8.742	VV	1401	70497	1.01%	0.179%
66	8.766	8.742	8.797	VV	1130	26574	0.38%	0.067%
67	9.029	9.000	9.118	VV	1437	77549	1.11%	0.196%
68	9.162	9.118	9.194	VV	1650	42123	0.60%	0.107%
69	9.211	9.194	9.232	VV	702	13954	0.20%	0.035%
70	9.268	9.232	9.331	VV	1436	48847	0.70%	0.124%
71	9.355	9.331	9.398	VV	1216	30875	0.44%	0.078%
72	9.416	9.398	9.474	VV	524	20112	0.29%	0.051%
73	9.546	9.474	9.651	VV	952	44090	0.63%	0.112%
74	9.687	9.651	9.718	VV	1370	27361	0.39%	0.069%
75	9.738	9.718	9.778	VV	635	16506	0.24%	0.042%
76	9.800	9.778	9.888	VV	386	20779	0.30%	0.053%
77	9.915	9.888	9.954	VV	468	14887	0.21%	0.038%
78	9.974	9.954	9.994	VV	717	10675	0.15%	0.027%
79	10.022	9.994	10.041	VV	461	11058	0.16%	0.028%
80	10.070	10.041	10.118	VV	705	21794	0.31%	0.055%
81	10.141	10.118	10.170	VV	889	15140	0.22%	0.038%
82	10.207	10.170	10.234	VV	454	11629	0.17%	0.029%
83	10.245	10.234	10.294	VV	300	6899	0.10%	0.017%
84	10.324	10.294	10.361	VV	290	5979	0.09%	0.015%
85	10.478	10.361	10.504	PV	264	11769	0.17%	0.030%
86	10.529	10.504	10.554	VV	273	6391	0.09%	0.016%
87	10.582	10.554	10.648	VV	324	12831	0.18%	0.032%
88	10.664	10.648	10.697	VV	314	5804	0.08%	0.015%
89	10.838	10.697	10.931	VV	990	63285	0.90%	0.160%

					rteres			
90	10.976	10.931	11.048	VV	560	20484	0.29%	0.052%
91	11.102	11.048	11.119	VV	547	11150	0.16%	0.028%
92	11.156	11.119	11.188	VV	1158	23428	0.33%	0.059%
93	11.216	11.188	11.254	VV	455	12248	0.17%	0.031%
94	11.302	11.254	11.384	VV	264	14058	0.20%	0.036%
95	11.440	11.384	11.491	VV	218	9708	0.14%	0.025%
96	11.518	11.491	11.571	VV	1514	26781	0.38%	0.068%
97	11.592	11.571	11.634	VV	1161	22594	0.32%	0.057%
98	11.663	11.634	11.711	VV	739	16192	0.23%	0.041%
99	11.744	11.711	11.764	PV	379	4506	0.06%	0.011%
100	11.781	11.764	11.804	VV	279	3914	0.06%	0.010%
101	11.845	11.804	11.863	VV	531	10340	0.15%	0.026%
102	11.904	11.863	12.017	VV	623860	7000587	100.00%	17.731%
103	12.065	12.017	12.171	VV	879	33304	0.48%	0.084%
104	12.195	12.171	12.218	PV	407	5711	0.08%	0.014%
105	12.256	12.218	12.288	PV	749	16223	0.23%	0.041%
106	12.308	12.288	12.327	VV	834	10322	0.15%	0.026%
107	12.348	12.327	12.388	VV	953	16240	0.23%	0.041%
108	12.411	12.388	12.451	VV	1657	28145	0.40%	0.071%
109	12.503	12.451	12.608	VV	23752	300507	4.29%	0.761%
110	12.620	12.608	12.684	VV	482	11964	0.17%	0.030%
111	12.711	12.684	12.770	VV	511	12525	0.18%	0.032%
112	12.838	12.770	12.863	VV	688	16438	0.23%	0.042%
113	12.898	12.863	12.928	VV	1213	18916	0.27%	0.048%
114	12.956	12.928	12.994	VV	2224	33563	0.48%	0.085%
115	13.016	12.994	13.078	VV	579	15136	0.22%	0.038%
116	13.154	13.078	13.211	VV	735	26669	0.38%	0.068%
117	13.253	13.211	13.295	VV	2452	42892	0.61%	0.109%
118	13.346	13.295	13.414	VV	417353	5338041	76.25%	13.520%
119	13.453	13.414	13.484	VV	1111	39760	0.57%	0.101%
120	13.518	13.484	13.551	VV	1632	40392	0.58%	0.102%
121	13.574	13.551	13.688	VV	982	50966	0.73%	0.129%
122	13.739	13.688	13.811	VV	1314	37044	0.53%	0.094%
123	13.846	13.811	13.874	VV	494	12286	0.18%	0.031%
124	13.890	13.874	13.924	VV	261	6547	0.09%	0.017%
125	13.957	13.924	14.004	VV	775	21213	0.30%	0.054%
126	14.048	14.004	14.074	VV	1356	25730	0.37%	0.065%
127	14.101	14.074	14.151	VV	1531	32872	0.47%	0.083%
128	14.193	14.151	14.244	VV	447	11229	0.16%	0.028%
129	14.535	14.244	14.564	PV	1889	56731	0.81%	0.144%
130	14.609	14.564	14.638	VV	555	16216	0.23%	0.041%
131	14.663	14.638	14.743	VV	1888	49523	0.71%	0.125%
132	14.761	14.743	14.798	VV	445	10059	0.14%	0.025%
133	14.823	14.798	14.850	VV	650	9060	0.13%	0.023%
134	14.883	14.850	14.928	PV	543	11892	0.17%	0.030%
135	15.034	14.928	15.056	VV	174	7065	0.10%	0.018%
136	15.201	15.056	15.224	PV	2527	105948	1.51%	0.268%
137	15.248	15.224	15.321	VV	3075	62014	0.89%	0.157%
138	15.365	15.321	15.413	VV	441	18044	0.26%	0.046%
139	15.451	15.413	15.478	PV	342	8734	0.12%	0.022%
140	15.618	15.478	15.696	VV	13635	342020	4.89%	0.866%
141	15.725	15.696	15.756	VV	2944	55307	0.79%	0.140%

					rteres			
142	15.792	15.756	15.834	VV	6469	112298	1.60%	0.284%
143	15.850	15.834	15.882	VV	599	10101	0.14%	0.026%
144	15.972	15.882	15.998	VV	328	12303	0.18%	0.031%
145	16.054	15.998	16.078	VV	317	6586	0.09%	0.017%
146	16.149	16.078	16.164	PV	811	22964	0.33%	0.058%
147	16.227	16.164	16.268	VV	2791	61033	0.87%	0.155%
148	16.288	16.268	16.314	VV	1170	16874	0.24%	0.043%
149	16.361	16.314	16.381	VV	343	9096	0.13%	0.023%
150	16.416	16.381	16.454	VV	193	5846	0.08%	0.015%
151	16.521	16.454	16.571	PV	492	12409	0.18%	0.031%
152	16.646	16.571	16.664	VV	1624	40896	0.58%	0.104%
153	16.705	16.664	16.753	VV	4049	103491	1.48%	0.262%
154	16.784	16.753	16.810	PV	2109	34068	0.49%	0.086%
155	16.830	16.810	16.854	VV	775	13970	0.20%	0.035%
156	16.875	16.854	16.894	VV	443	7013	0.10%	0.018%
157	16.919	16.894	16.937	VV	197	3691	0.05%	0.009%
158	17.015	16.937	17.041	PV	1212	19604	0.28%	0.050%
159	17.072	17.041	17.107	VV	1788	31022	0.44%	0.079%
160	17.178	17.107	17.201	PV	3379	70852	1.01%	0.179%
161	17.224	17.201	17.291	VV	4231	84283	1.20%	0.213%
162	17.418	17.291	17.451	VV	773	24162	0.35%	0.061%
163	17.511	17.451	17.531	VV	870	24602	0.35%	0.062%
164	17.627	17.531	17.674	VV	3812	128874	1.84%	0.326%
165	17.726	17.674	17.771	VV	2410	64958	0.93%	0.165%
166	17.798	17.771	17.814	PV	674	9024	0.13%	0.023%
167	17.901	17.814	17.922	PV	542	15006	0.21%	0.038%
168	18.065	17.922	18.098	VV	3669	113586	1.62%	0.288%
169	18.156	18.098	18.182	PV	5758	89238	1.27%	0.226%
170	18.207	18.182	18.271	VV	3796	87176	1.25%	0.221%
171	18.291	18.271	18.313	VV	1288	16918	0.24%	0.043%
172	18.342	18.313	18.363	VV	2112	30773	0.44%	0.078%
173	18.386	18.363	18.408	VV	2146	32097	0.46%	0.081%
174	18.486	18.408	18.528	VV	6357	239682	3.42%	0.607%
175	18.579	18.528	18.666	VV	4677	125052	1.79%	0.317%
176	18.702	18.666	18.741	PV	1449	31184	0.45%	0.079%
177	18.910	18.741	18.950	VV	5010	149185	2.13%	0.378%
178	18.999	18.950	19.025	VV	7739	137364	1.96%	0.348%
179	19.048	19.025	19.111	VV	3790	103853	1.48%	0.263%
180	19.167	19.111	19.201	VV	2066	94469	1.35%	0.239%
181	19.300	19.201	19.354	VV	7466	323417	4.62%	0.819%
182	19.402	19.354	19.431	VV	4141	153318	2.19%	0.388%
183	19.465	19.431	19.528	VV	6951	263128	3.76%	0.666%
184	19.589	19.528	19.614	VV	3686	169311	2.42%	0.429%
185	19.741	19.614	19.763	VV	7163	465581	6.65%	1.179%
186	19.796	19.763	19.827	VV	8752	269378	3.85%	0.682%
187	19.854	19.827	19.878	VV	7774	203632	2.91%	0.516%
188	19.979	19.878	20.008	VV	11327	597300	8.53%	1.513%
189	20.062	20.008	20.083	VV	9775	409566	5.85%	1.037%
190	20.109	20.083	20.130	VV	9228	250122	3.57%	0.633%
191	20.329	20.130	20.371	VV	15030	1721376	24.59%	4.360%
192	20.477	20.371	20.511	VV	20676	1326158	18.94%	3.359%
193	20.585	20.511	20.615	VV	21773	1121878	16.03%	2.841%
194	20.631	20.615	20.698	VV	17791	864871	12.35%	2.190%

					rteres			
195	20.827	20.698	20.884	VV	21473	2168557	30.98%	5.492%
196	20.954	20.884	21.001	VV	24183	1425211	20.36%	3.610%
197	21.165	21.001	21.224	VV	18665	2333123	33.33%	5.909%
198	21.279	21.224	21.296	VV	16064	672034	9.60%	1.702%
199	21.310	21.296	21.450	VV	15756	1312248	18.74%	3.324%
200	21.496	21.450	21.552	VV	17812	882470	12.61%	2.235%
201	21.600	21.552	21.881	VV	13332	2031088	29.01%	5.144%
202	21.948	21.881	21.998	VV	6370	404645	5.78%	1.025%
203	22.135	21.998	22.291	VV	7944	689446	9.85%	1.746%
204	22.323	22.291	22.351	VV	547	14591	0.21%	0.037%
					Sum of corrected areas:	39482955		

Aliphatic EPH 101223.M Fri Oct 20 02:06:03 2023