

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC123022AL\
 Data File : FC062524.D
 Signal(s) : FID1A.ch
 Acq On : 30 Dec 2022 11:37
 Sample : N6228-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120722.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.705	3.624	3.748	PV	1229	18392	0.52%	0.031%
2	3.804	3.784	3.868	VV	866	12147	0.34%	0.021%
3	3.889	3.868	3.950	VV	568	11808	0.33%	0.020%
4	5.277	5.231	5.368	VV	484	15898	0.45%	0.027%
5	5.972	5.947	6.093	VV	903	25219	0.71%	0.043%
6	6.849	6.804	6.968	VV	176	13808	0.39%	0.023%
7	7.733	7.728	7.831	VV	1282	49637	1.40%	0.084%
8	7.851	7.831	7.879	VV	435	10869	0.31%	0.018%
9	7.900	7.879	7.997	VV	392	21015	0.59%	0.036%
10	8.018	7.997	8.061	VV	458	11409	0.32%	0.019%
11	8.122	8.061	8.138	VV	750	16606	0.47%	0.028%
12	8.199	8.177	8.261	VV	603	12807	0.36%	0.022%
13	8.306	8.261	8.369	VV	1849	33928	0.96%	0.058%
14	8.599	8.585	8.770	VV	2781	108466	3.07%	0.184%
15	8.783	8.770	8.822	VV	388	11009	0.31%	0.019%
16	8.843	8.822	8.862	VV	612	10215	0.29%	0.017%
17	8.884	8.862	8.911	VV	572	12362	0.35%	0.021%
18	8.917	8.911	8.982	VV	431	11987	0.34%	0.020%
19	9.017	8.982	9.038	VV	774	14238	0.40%	0.024%
20	9.052	9.038	9.134	VV	613	13417	0.38%	0.023%
21	9.391	9.368	9.444	VV	1077	23903	0.68%	0.041%
22	9.466	9.444	9.492	VV	644	11586	0.33%	0.020%
23	9.535	9.521	9.560	VV	699	10885	0.31%	0.019%
24	9.596	9.560	9.638	VV	465	11541	0.33%	0.020%
25	9.668	9.638	9.777	VV	10069	194100	5.49%	0.330%
26	9.808	9.777	9.855	VV	1200	32983	0.93%	0.056%
27	10.271	10.252	10.294	VV	704	11967	0.34%	0.020%
28	10.312	10.294	10.358	VV	559	10305	0.29%	0.018%
29	10.387	10.358	10.431	VV	835	15532	0.44%	0.026%
30	10.449	10.431	10.500	VV	698	15867	0.45%	0.027%
31	10.554	10.500	10.571	VV	1452	25849	0.73%	0.044%
32	10.592	10.571	10.668	VV	1522	45246	1.28%	0.077%
33	10.786	10.739	10.842	VV	23059	325001	9.19%	0.553%
34	10.865	10.842	10.955	VV	4992	97755	2.76%	0.166%
35	11.174	11.128	11.209	VV	450	12069	0.34%	0.021%
36	11.324	11.293	11.360	VV	1638	27028	0.76%	0.046%

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37	11.390	11.360	11.413	VV	917	12916	0.37%	0.022%
38	11.555	11.511	11.605	VV	317513	3537706	100.00%	6.017%
39	11.623	11.605	11.665	VV	5383	84707	2.39%	0.144%
40	11.703	11.665	11.722	VV	5517	92382	2.61%	0.157%
41	11.737	11.722	11.752	VV	3532	43093	1.22%	0.073%
42	11.769	11.752	11.828	VV	3972	64274	1.82%	0.109%
43	11.908	11.828	11.938	VV	540	16547	0.47%	0.028%
44	11.961	11.938	12.035	PV	1257	35190	0.99%	0.060%
45	12.064	12.035	12.111	VV	2539	45561	1.29%	0.077%
46	12.152	12.126	12.183	VV	7562	89158	2.52%	0.152%
47	12.207	12.183	12.235	VV	653	11997	0.34%	0.020%
48	12.313	12.278	12.357	VV	749	22019	0.62%	0.037%
49	12.381	12.357	12.420	VV	1198	26689	0.75%	0.045%
50	12.445	12.420	12.468	PV	2058	34571	0.98%	0.059%
51	12.488	12.468	12.507	VV	3586	46895	1.33%	0.080%
52	12.524	12.507	12.534	VV	1581	21392	0.60%	0.036%
53	12.549	12.534	12.573	VV	2096	33197	0.94%	0.056%
54	12.602	12.573	12.651	VV	58338	739442	20.90%	1.258%
55	12.669	12.651	12.691	VV	757	12015	0.34%	0.020%
56	12.741	12.713	12.753	VV	1465	19369	0.55%	0.033%
57	12.788	12.753	12.806	VV	2382	47020	1.33%	0.080%
58	12.821	12.806	12.867	VV	1454	31069	0.88%	0.053%
59	12.899	12.867	12.938	VV	54979	652640	18.45%	1.110%
60	12.992	12.938	13.054	VV	220090	2855733	80.72%	4.857%
61	13.076	13.054	13.092	VV	2258	32799	0.93%	0.056%
62	13.106	13.092	13.136	VV	1945	28715	0.81%	0.049%
63	13.174	13.136	13.206	VV	3108	54510	1.54%	0.093%
64	13.233	13.206	13.276	VV	1046	24851	0.70%	0.042%
65	13.302	13.276	13.335	PV	1659	30780	0.87%	0.052%
66	13.361	13.335	13.432	VV	3668	74395	2.10%	0.127%
67	13.491	13.432	13.534	VV	6400	128061	3.62%	0.218%
68	13.557	13.534	13.576	VV	1114	16165	0.46%	0.027%
69	13.600	13.576	13.618	VV	2616	37056	1.05%	0.063%
70	13.638	13.618	13.661	VV	4197	57809	1.63%	0.098%
71	13.676	13.661	13.709	VV	1530	31249	0.88%	0.053%
72	13.764	13.709	13.788	VV	4075	102720	2.90%	0.175%
73	13.809	13.788	13.853	VV	3087	54884	1.55%	0.093%
74	13.888	13.853	13.910	VV	1072	23154	0.65%	0.039%
75	13.934	13.910	13.950	VV	729	13311	0.38%	0.023%
76	13.972	13.950	14.038	VV	577	21608	0.61%	0.037%
77	14.182	14.118	14.208	PV	1819	54340	1.54%	0.092%
78	14.231	14.208	14.279	VV	3898	74462	2.10%	0.127%
79	14.307	14.279	14.350	VV	1824	47982	1.36%	0.082%
80	14.366	14.350	14.378	VV	775	11369	0.32%	0.019%
81	14.403	14.378	14.439	VV	3587	72527	2.05%	0.123%
82	14.465	14.439	14.490	VV	7526	108886	3.08%	0.185%
83	14.532	14.490	14.569	VV	4241	101227	2.86%	0.172%
84	14.589	14.569	14.606	VV	1128	19343	0.55%	0.033%
85	14.620	14.606	14.632	VV	924	12069	0.34%	0.021%
86	14.652	14.632	14.694	VV	1531	30424	0.86%	0.052%
87	14.731	14.694	14.747	VV	1752	25124	0.71%	0.043%
88	14.776	14.747	14.796	VV	25097	335380	9.48%	0.570%
89	14.816	14.796	14.904	VV	22739	369135	10.43%	0.628%

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90	14.938	14.904	14.991	VV	5375	98830	2.79%	0.168%
91	15.025	14.991	15.064	VV	1077	28407	0.80%	0.048%
92	15.088	15.064	15.101	VV	1699	23696	0.67%	0.040%
93	15.122	15.101	15.184	VV	1746	55541	1.57%	0.094%
94	15.230	15.184	15.327	VV	10613	301788	8.53%	0.513%
95	15.365	15.327	15.395	VV	2765	69331	1.96%	0.118%
96	15.449	15.395	15.472	VV	5993	117325	3.32%	0.200%
97	15.489	15.472	15.520	VV	2892	53644	1.52%	0.091%
98	15.533	15.520	15.548	VV	1190	18467	0.52%	0.031%
99	15.612	15.548	15.664	VV	3137	129735	3.67%	0.221%
100	15.690	15.664	15.750	VV	1921	64926	1.84%	0.110%
101	15.774	15.750	15.794	VV	2100	38785	1.10%	0.066%
102	15.820	15.794	15.838	VV	2076	41548	1.17%	0.071%
103	15.864	15.838	15.911	VV	3498	96492	2.73%	0.164%
104	15.960	15.911	15.971	VV	1155	40087	1.13%	0.068%
105	16.006	15.971	16.016	VV	1146	28904	0.82%	0.049%
106	16.075	16.016	16.101	VV	2019	86819	2.45%	0.148%
107	16.122	16.101	16.141	VV	2747	50623	1.43%	0.086%
108	16.152	16.141	16.174	VV	2248	41585	1.18%	0.071%
109	16.197	16.174	16.210	VV	2172	41344	1.17%	0.070%
110	16.249	16.210	16.288	VV	3854	130289	3.68%	0.222%
111	16.331	16.288	16.396	VV	28953	674992	19.08%	1.148%
112	16.470	16.396	16.541	VV	11519	401797	11.36%	0.683%
113	16.554	16.541	16.567	VV	3135	45623	1.29%	0.078%
114	16.585	16.567	16.594	VV	3443	50657	1.43%	0.086%
115	16.650	16.594	16.679	VV	19133	396883	11.22%	0.675%
116	16.708	16.679	16.761	VV	23592	443688	12.54%	0.755%
117	16.812	16.761	16.844	VV	10451	271928	7.69%	0.463%
118	16.861	16.844	16.903	VV	5256	145078	4.10%	0.247%
119	16.959	16.903	16.995	VV	4626	219976	6.22%	0.374%
120	17.018	16.995	17.035	VV	4206	93881	2.65%	0.160%
121	17.081	17.035	17.151	VV	5534	317212	8.97%	0.540%
122	17.213	17.151	17.238	VV	6103	261151	7.38%	0.444%
123	17.261	17.238	17.280	VV	7210	157177	4.44%	0.267%
124	17.293	17.280	17.308	VV	5831	88972	2.51%	0.151%
125	17.322	17.308	17.338	VV	5430	96342	2.72%	0.164%
126	17.368	17.338	17.398	VV	6947	204028	5.77%	0.347%
127	17.410	17.398	17.449	VV	5558	162056	4.58%	0.276%
128	17.471	17.449	17.498	VV	5298	151490	4.28%	0.258%
129	17.512	17.498	17.519	VV	5148	62427	1.76%	0.106%
130	17.538	17.519	17.570	VV	5325	156229	4.42%	0.266%
131	17.606	17.570	17.614	VV	5864	145360	4.11%	0.247%
132	17.698	17.614	17.727	VV	10572	479279	13.55%	0.815%
133	17.744	17.727	17.755	VV	6304	102266	2.89%	0.174%
134	17.802	17.755	17.813	VV	7238	237047	6.70%	0.403%
135	17.851	17.813	17.908	VV	8726	443635	12.54%	0.755%
136	17.936	17.908	17.958	VV	7594	214139	6.05%	0.364%
137	17.987	17.958	18.032	VV	11398	390880	11.05%	0.665%
138	18.076	18.032	18.100	VV	24051	586368	16.57%	0.997%
139	18.119	18.100	18.146	VV	15425	342898	9.69%	0.583%
140	18.164	18.146	18.183	VV	9813	208968	5.91%	0.355%
141	18.209	18.183	18.229	VV	12824	298597	8.44%	0.508%

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142	18.240	18.229	18.304	VV	11004	432654	12.23%	0.736%
143	18.327	18.304	18.358	VV	20493	423127	11.96%	0.720%
144	18.374	18.358	18.388	VV	9501	163959	4.63%	0.279%
145	18.416	18.388	18.427	VV	9639	218328	6.17%	0.371%
146	18.464	18.427	18.491	VV	11973	391263	11.06%	0.665%
147	18.525	18.491	18.561	VV	14011	470348	13.30%	0.800%
148	18.571	18.561	18.594	VV	9627	190738	5.39%	0.324%
149	18.625	18.594	18.654	VV	11153	372155	10.52%	0.633%
150	18.678	18.654	18.706	VV	11114	328499	9.29%	0.559%
151	18.733	18.706	18.744	VV	10608	237402	6.71%	0.404%
152	18.760	18.744	18.771	VV	10825	172305	4.87%	0.293%
153	18.798	18.771	18.826	VV	11493	368898	10.43%	0.627%
154	18.846	18.826	18.862	VV	12149	247352	6.99%	0.421%
155	18.924	18.862	18.977	VV	17136	974350	27.54%	1.657%
156	19.019	18.977	19.070	VV	13880	744016	21.03%	1.265%
157	19.086	19.070	19.100	VV	12754	217305	6.14%	0.370%
158	19.123	19.100	19.138	VV	13853	301591	8.53%	0.513%
159	19.191	19.138	19.221	VV	13596	662568	18.73%	1.127%
160	19.231	19.221	19.241	VV	13398	159356	4.50%	0.271%
161	19.251	19.241	19.260	VV	13370	146743	4.15%	0.250%
162	19.310	19.260	19.349	VV	16378	796195	22.51%	1.354%
163	19.357	19.349	19.371	VV	14922	199154	5.63%	0.339%
164	19.427	19.371	19.451	VV	16508	742324	20.98%	1.263%
165	19.487	19.451	19.518	VV	20061	700432	19.80%	1.191%
166	19.554	19.518	19.584	VV	21040	738848	20.88%	1.257%
167	19.599	19.584	19.622	VV	18001	396532	11.21%	0.674%
168	19.687	19.622	19.720	VV	19462	1076190	30.42%	1.830%
169	19.736	19.720	19.750	VV	18784	330590	9.34%	0.562%
170	19.769	19.750	19.794	VV	19176	484216	13.69%	0.824%
171	19.865	19.794	19.898	VV	23876	1253642	35.44%	2.132%
172	19.932	19.898	19.977	VV	21515	975656	27.58%	1.659%
173	20.016	19.977	20.028	VV	22268	662101	18.72%	1.126%
174	20.048	20.028	20.096	VV	23624	899150	25.42%	1.529%
175	20.117	20.096	20.138	VV	22248	536684	15.17%	0.913%
176	20.205	20.138	20.233	VV	25459	1298222	36.70%	2.208%
177	20.245	20.233	20.270	VV	24450	523913	14.81%	0.891%
178	20.287	20.270	20.298	VV	24294	405749	11.47%	0.690%
179	20.314	20.298	20.350	VV	24179	734973	20.78%	1.250%
180	20.366	20.350	20.391	VV	23907	582292	16.46%	0.990%
181	20.404	20.391	20.421	VV	23867	405258	11.46%	0.689%
182	20.439	20.421	20.454	VV	23253	458933	12.97%	0.781%
183	20.474	20.454	20.508	VV	23677	750030	21.20%	1.276%
184	20.515	20.508	20.526	VV	23677	255891	7.23%	0.435%
185	20.537	20.526	20.554	VV	23444	382638	10.82%	0.651%
186	20.573	20.554	20.606	VV	22944	685546	19.38%	1.166%
187	20.618	20.606	20.628	VV	22150	289287	8.18%	0.492%
188	20.658	20.628	20.707	VV	22749	1033171	29.20%	1.757%
189	20.721	20.707	20.730	VV	21232	289524	8.18%	0.492%
190	20.742	20.730	20.751	VV	22452	275869	7.80%	0.469%
191	20.788	20.751	20.891	VV	23500	1818768	51.41%	3.094%
192	20.904	20.891	20.944	VV	20123	618336	17.48%	1.052%
193	20.963	20.944	20.987	VV	20571	527926	14.92%	0.898%
194	21.061	20.987	21.071	VV	22300	1053100	29.77%	1.791%

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195	21.086	21.071	21.098	VV	22253	358827	10.14%	0.610%
196	21.105	21.098	21.214	VV	22470	1413021	39.94%	2.403%
197	21.289	21.214	21.307	VV	19642	1052009	29.74%	1.789%
198	21.320	21.307	21.359	VV	19683	601720	17.01%	1.023%
199	21.372	21.359	21.391	VV	18906	350725	9.91%	0.597%
200	21.429	21.391	21.472	VV	18950	902182	25.50%	1.535%
201	21.487	21.472	21.521	VV	18101	519153	14.67%	0.883%
202	21.548	21.521	21.597	VV	17394	751636	21.25%	1.278%
203	21.681	21.597	21.708	VV	19008	1137539	32.15%	1.935%
204	21.731	21.708	21.748	VV	18379	435868	12.32%	0.741%
205	21.757	21.748	21.801	VBA	18270	580372	16.41%	0.987%

Sum of corrected areas: 58793110

Aliphatic EPH 120722.M Fri Dec 30 15:07:56 2022