

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080122AL\
 Data File : FE036789.D
 Signal(s) : FID1B.ch
 Acq On : 01 Aug 2022 18:11
 Sample : N3930-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.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	3.707	3.687	3.765	VV	2171	33955	0.47%	0.036%
2	3.822	3.794	3.847	VV	1626	22790	0.32%	0.024%
3	3.909	3.883	3.978	VV	636	20910	0.29%	0.022%
4	4.075	3.995	4.156	VV	1050	50608	0.70%	0.053%
5	4.197	4.156	4.235	VV	581	22046	0.31%	0.023%
6	4.249	4.235	4.280	VV	571	12159	0.17%	0.013%
7	4.378	4.363	4.462	VV	453	19837	0.28%	0.021%
8	4.481	4.462	4.504	VV	728	11849	0.16%	0.012%
9	4.651	4.625	4.682	VV	2033	30460	0.42%	0.032%
10	4.706	4.682	4.787	VV	657	28817	0.40%	0.030%
11	4.860	4.817	4.882	VV	598	18262	0.25%	0.019%
12	4.895	4.882	4.950	VV	511	16790	0.23%	0.018%
13	5.019	5.010	5.062	VV	372	10302	0.14%	0.011%
14	5.138	5.090	5.168	VV	589	17950	0.25%	0.019%
15	5.191	5.168	5.225	VV	495	13384	0.19%	0.014%
16	5.234	5.225	5.285	VV	427	11561	0.16%	0.012%
17	5.307	5.285	5.347	VV	448	12729	0.18%	0.013%
18	5.379	5.347	5.405	VV	428	11089	0.15%	0.012%
19	5.426	5.405	5.453	VV	796	14580	0.20%	0.015%
20	5.555	5.533	5.602	VV	356	11013	0.15%	0.012%
21	5.618	5.602	5.662	VV	419	12266	0.17%	0.013%
22	5.689	5.662	5.763	VV	1248	27080	0.38%	0.029%
23	6.091	6.014	6.135	VV	529	18797	0.26%	0.020%
24	6.188	6.135	6.260	VV	1453	38369	0.53%	0.040%
25	6.285	6.260	6.330	VV	435	12099	0.17%	0.013%
26	6.366	6.330	6.400	VV	615	13478	0.19%	0.014%
27	6.492	6.442	6.553	VV	385	16091	0.22%	0.017%
28	7.027	6.987	7.078	VV	320	10644	0.15%	0.011%
29	7.138	7.115	7.212	PV	716	16853	0.23%	0.018%
30	7.462	7.445	7.545	VV	481	12591	0.18%	0.013%
31	8.017	7.990	8.148	VV	2143	123826	1.72%	0.131%
32	8.188	8.148	8.217	VV	1023	33538	0.47%	0.035%
33	8.303	8.262	8.344	VV	797	28783	0.40%	0.030%
34	8.387	8.344	8.430	VV	972	33373	0.46%	0.035%
35	8.474	8.430	8.543	VV	2764	63911	0.89%	0.067%
36	8.580	8.543	8.685	VV	3957	76704	1.07%	0.081%

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37	8.855	8.842	8.993	VV	6226	235860	3.28%	0.249%
38	9.012	8.993	9.032	VV	1420	27411	0.38%	0.029%
39	9.083	9.032	9.137	VV	23212	307597	4.28%	0.324%
40	9.160	9.137	9.173	VV	1032	18890	0.26%	0.020%
41	9.205	9.173	9.280	VV	2295	80607	1.12%	0.085%
42	9.301	9.280	9.373	VV	1446	36988	0.51%	0.039%
43	9.630	9.608	9.652	VV	1067	16751	0.23%	0.018%
44	9.669	9.652	9.708	VV	896	19459	0.27%	0.021%
45	9.745	9.708	9.775	VV	752	18221	0.25%	0.019%
46	9.800	9.775	9.855	VV	2430	39699	0.55%	0.042%
47	9.914	9.888	9.942	VV	639	11424	0.16%	0.012%
48	10.016	9.962	10.058	VV	949	24177	0.34%	0.026%
49	10.082	10.058	10.145	VV	1081	26056	0.36%	0.027%
50	10.166	10.145	10.203	VV	626	14406	0.20%	0.015%
51	10.249	10.203	10.274	VV	1688	27869	0.39%	0.029%
52	10.508	10.443	10.545	VV	1774	46708	0.65%	0.049%
53	10.561	10.545	10.615	VV	568	17281	0.24%	0.018%
54	10.638	10.615	10.650	VV	815	11602	0.16%	0.012%
55	10.662	10.650	10.692	VV	820	12700	0.18%	0.013%
56	10.722	10.692	10.757	VV	967	23721	0.33%	0.025%
57	10.776	10.757	10.803	VV	1135	21325	0.30%	0.022%
58	10.820	10.803	10.850	VV	1272	21215	0.29%	0.022%
59	10.872	10.850	10.882	VV	839	11745	0.16%	0.012%
60	10.896	10.882	10.950	VV	934	26743	0.37%	0.028%
61	11.069	11.020	11.123	VV	5844	119124	1.66%	0.126%
62	11.145	11.123	11.225	VV	3193	63934	0.89%	0.067%
63	11.373	11.340	11.423	VV	863	21978	0.31%	0.023%
64	11.493	11.471	11.508	VV	801	12343	0.17%	0.013%
65	11.540	11.508	11.575	VV	1164	26594	0.37%	0.028%
66	11.600	11.575	11.640	VV	1012	21296	0.30%	0.022%
67	11.675	11.640	11.692	VV	703	11629	0.16%	0.012%
68	11.715	11.692	11.740	VV	1894	24445	0.34%	0.026%
69	11.768	11.740	11.800	VV	2559	39559	0.55%	0.042%
70	11.838	11.800	11.888	VV	640955	7194116	100.00%	7.588%
71	11.905	11.888	11.925	VV	1989	33298	0.46%	0.035%
72	11.938	11.925	11.955	VV	1178	19324	0.27%	0.020%
73	11.983	11.955	12.005	VV	1913	40573	0.56%	0.043%
74	12.019	12.005	12.030	VV	1373	15093	0.21%	0.016%
75	12.048	12.030	12.060	VV	2009	27932	0.39%	0.029%
76	12.068	12.060	12.105	VV	1702	21043	0.29%	0.022%
77	12.132	12.105	12.163	PV	558	11085	0.15%	0.012%
78	12.191	12.163	12.218	VV	1233	22856	0.32%	0.024%
79	12.243	12.218	12.268	VV	6735	95220	1.32%	0.100%
80	12.288	12.268	12.322	VV	1596	32150	0.45%	0.034%
81	12.346	12.322	12.410	VV	4398	69342	0.96%	0.073%
82	12.441	12.410	12.518	VV	24472	337090	4.69%	0.356%
83	12.538	12.518	12.565	VV	592	12036	0.17%	0.013%
84	12.641	12.585	12.700	VV	907	36149	0.50%	0.038%
85	12.725	12.700	12.744	VV	1451	19832	0.28%	0.021%
86	12.768	12.744	12.791	VV	1938	30199	0.42%	0.032%
87	12.831	12.791	12.858	VV	2453	40140	0.56%	0.042%
88	12.885	12.858	12.938	VV	22378	280858	3.90%	0.296%
89	13.069	13.040	13.085	VV	768	15287	0.21%	0.016%

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90	13.103	13.085	13.157	VV	1005	17151	0.24%	0.018%
91	13.183	13.157	13.215	VV	21482	292098	4.06%	0.308%
92	13.278	13.215	13.412	VV	445894	5724071	79.57%	6.037%
93	13.451	13.412	13.483	VV	2813	61281	0.85%	0.065%
94	13.510	13.483	13.553	VV	2273	51808	0.72%	0.055%
95	13.569	13.553	13.601	VV	1103	22654	0.31%	0.024%
96	13.643	13.601	13.660	VV	2268	42188	0.59%	0.044%
97	13.672	13.660	13.723	VV	1920	28148	0.39%	0.030%
98	13.773	13.723	13.807	PV	3326	66067	0.92%	0.070%
99	13.843	13.807	13.862	VV	997	15387	0.21%	0.016%
100	13.884	13.862	13.903	VV	2696	37933	0.53%	0.040%
101	13.920	13.903	13.943	VV	2390	34564	0.48%	0.036%
102	13.971	13.943	13.997	VV	1538	32345	0.45%	0.034%
103	14.049	13.997	14.077	VV	3454	91590	1.27%	0.097%
104	14.090	14.077	14.142	VV	1917	30859	0.43%	0.033%
105	14.172	14.142	14.195	VV	600	12870	0.18%	0.014%
106	14.256	14.195	14.295	VV	531	18249	0.25%	0.019%
107	14.420	14.341	14.449	PV	7941	136921	1.90%	0.144%
108	14.464	14.449	14.492	VV	2289	42136	0.59%	0.044%
109	14.517	14.492	14.560	VV	2888	66978	0.93%	0.071%
110	14.589	14.560	14.612	VV	4602	76297	1.06%	0.080%
111	14.623	14.612	14.640	VV	1878	25971	0.36%	0.027%
112	14.650	14.640	14.664	VV	1501	17289	0.24%	0.018%
113	14.688	14.664	14.723	VV	3464	61836	0.86%	0.065%
114	14.750	14.723	14.780	VV	5041	78756	1.09%	0.083%
115	14.817	14.780	14.858	VV	2682	58629	0.81%	0.062%
116	14.935	14.915	14.947	VV	884	12002	0.17%	0.013%
117	14.976	14.947	15.002	VV	1916	36269	0.50%	0.038%
118	15.015	15.002	15.033	VV	1131	15239	0.21%	0.016%
119	15.062	15.033	15.075	VV	10757	147421	2.05%	0.155%
120	15.101	15.075	15.155	VV	18852	393614	5.47%	0.415%
121	15.175	15.155	15.200	VV	4717	67743	0.94%	0.071%
122	15.223	15.200	15.280	VV	3451	82360	1.14%	0.087%
123	15.296	15.280	15.342	VV	775	20701	0.29%	0.022%
124	15.374	15.342	15.385	PV	1282	19519	0.27%	0.021%
125	15.402	15.385	15.453	VV	1531	44377	0.62%	0.047%
126	15.510	15.475	15.587	VV	59453	972164	13.51%	1.025%
127	15.608	15.587	15.627	VV	1757	30796	0.43%	0.032%
128	15.653	15.627	15.684	VV	8693	146893	2.04%	0.155%
129	15.730	15.684	15.758	VV	6068	176959	2.46%	0.187%
130	15.774	15.758	15.805	VV	1737	30214	0.42%	0.032%
131	15.896	15.833	15.945	VV	2260	74289	1.03%	0.078%
132	15.970	15.945	16.002	VV	1852	28485	0.40%	0.030%
133	16.029	16.002	16.088	VV	4791	97501	1.36%	0.103%
134	16.115	16.088	16.130	VV	1718	26863	0.37%	0.028%
135	16.153	16.130	16.190	VV	4286	71228	0.99%	0.075%
136	16.215	16.190	16.290	VV	6911	109751	1.53%	0.116%
137	16.358	16.290	16.387	PV	1367	43543	0.61%	0.046%
138	16.412	16.387	16.425	VV	1521	26175	0.36%	0.028%
139	16.468	16.425	16.492	VV	1909	62952	0.88%	0.066%
140	16.525	16.492	16.583	VV	53582	906437	12.60%	0.956%
141	16.622	16.583	16.682	VV	28974	753549	10.47%	0.795%

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142	16.705	16.682	16.730	VV	7520	127835	1.78%	0.135%
143	16.751	16.730	16.775	VV	5392	90893	1.26%	0.096%
144	16.788	16.775	16.816	VV	2217	44414	0.62%	0.047%
145	16.837	16.816	16.857	VV	1551	34300	0.48%	0.036%
146	16.941	16.857	16.973	VV	16096	441664	6.14%	0.466%
147	17.001	16.973	17.050	VV	18955	365295	5.08%	0.385%
148	17.102	17.050	17.129	VV	10949	246409	3.43%	0.260%
149	17.179	17.129	17.230	VV	52570	890121	12.37%	0.939%
150	17.261	17.230	17.295	VV	3517	115417	1.60%	0.122%
151	17.309	17.295	17.323	VV	2278	37595	0.52%	0.040%
152	17.364	17.323	17.420	VV	4400	197672	2.75%	0.208%
153	17.470	17.420	17.528	VV	61506	1228684	17.08%	1.296%
154	17.555	17.528	17.602	VV	31406	581514	8.08%	0.613%
155	17.641	17.602	17.684	VV	9593	310885	4.32%	0.328%
156	17.714	17.684	17.738	VV	6097	160559	2.23%	0.169%
157	17.760	17.738	17.800	VV	5464	170017	2.36%	0.179%
158	17.837	17.800	17.857	VV	4938	157333	2.19%	0.166%
159	17.918	17.857	17.942	VV	8983	309783	4.31%	0.327%
160	17.963	17.942	17.975	VV	9368	166925	2.32%	0.176%
161	17.991	17.975	18.040	VV	12575	323205	4.49%	0.341%
162	18.081	18.040	18.131	VV	47885	955730	13.28%	1.008%
163	18.157	18.131	18.172	VV	8116	184404	2.56%	0.194%
164	18.212	18.172	18.250	VV	12609	425232	5.91%	0.449%
165	18.305	18.250	18.320	VV	13449	433431	6.02%	0.457%
166	18.351	18.320	18.390	VV	58427	1421448	19.76%	1.499%
167	18.416	18.390	18.457	VV	77136	1424178	19.80%	1.502%
168	18.475	18.457	18.483	VV	11270	175051	2.43%	0.185%
169	18.510	18.483	18.580	VV	20068	778172	10.82%	0.821%
170	18.626	18.580	18.658	VV	24932	660668	9.18%	0.697%
171	18.711	18.658	18.733	VV	11149	450975	6.27%	0.476%
172	18.798	18.733	18.855	VV	35338	1455898	20.24%	1.536%
173	18.886	18.855	18.906	VV	67256	1189177	16.53%	1.254%
174	18.928	18.906	18.962	VV	76067	1536108	21.35%	1.620%
175	18.974	18.962	18.998	VV	22998	433024	6.02%	0.457%
176	19.012	18.998	19.045	VV	18704	451077	6.27%	0.476%
177	19.089	19.045	19.116	VV	28161	882404	12.27%	0.931%
178	19.133	19.116	19.144	VV	22082	350377	4.87%	0.370%
179	19.175	19.144	19.198	VV	98453	1958807	27.23%	2.066%
180	19.219	19.198	19.266	VV	70208	1807921	25.13%	1.907%
181	19.292	19.266	19.308	VV	27134	613125	8.52%	0.647%
182	19.342	19.308	19.393	VV	48575	1550629	21.55%	1.635%
183	19.449	19.393	19.493	VV	109495	2791323	38.80%	2.944%
184	19.501	19.493	19.550	VV	28704	777349	10.81%	0.820%
185	19.575	19.550	19.595	VV	23219	572484	7.96%	0.604%
186	19.627	19.595	19.636	VV	23825	550571	7.65%	0.581%
187	19.663	19.636	19.687	VV	41739	969637	13.48%	1.023%
188	19.718	19.687	19.760	VV	76790	1905610	26.49%	2.010%
189	19.778	19.760	19.835	VV	29064	1196754	16.64%	1.262%
190	19.877	19.835	19.914	VV	36357	1416754	19.69%	1.494%
191	19.950	19.914	19.998	VV	111311	2989986	41.56%	3.154%
192	20.012	19.998	20.083	VV	37261	1420452	19.74%	1.498%
193	20.118	20.083	20.142	VV	31763	990434	13.77%	1.045%
194	20.170	20.142	20.193	VV	29655	853336	11.86%	0.900%

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195	20.214	20.193	20.252	VV	27182	879522	12.23%	0.928%
196	20.315	20.252	20.377	VV	30055	1983410	27.57%	2.092%
197	20.389	20.377	20.407	VV	23688	424066	5.89%	0.447%
198	20.465	20.407	20.524	VV	35894	1909352	26.54%	2.014%
199	20.543	20.524	20.582	VV	26759	870409	12.10%	0.918%
200	20.597	20.582	20.621	VV	23968	559010	7.77%	0.590%
201	20.696	20.621	20.722	VV	31309	1661863	23.10%	1.753%
202	20.744	20.722	20.774	VV	30602	878656	12.21%	0.927%
203	20.795	20.774	20.841	VV	25534	998676	13.88%	1.053%
204	20.865	20.841	20.890	VV	26610	745804	10.37%	0.787%
205	20.908	20.890	20.928	VV	25776	582258	8.09%	0.614%
206	20.972	20.928	20.994	VV	26790	1018057	14.15%	1.074%
207	21.013	20.994	21.024	VV	26450	466034	6.48%	0.492%
208	21.053	21.024	21.131	VV	32711	1708408	23.75%	1.802%
209	21.225	21.131	21.238	VV	25865	1550664	21.55%	1.636%
210	21.299	21.238	21.314	VV	28511	1268330	17.63%	1.338%
211	21.346	21.314	21.364	VV	30273	890335	12.38%	0.939%
212	21.373	21.364	21.460	VV	30162	1678943	23.34%	1.771%
213	21.493	21.460	21.517	VV	31193	1028214	14.29%	1.084%
214	21.545	21.517	21.681	VV	31659	2764036	38.42%	2.915%
215	21.788	21.681	21.883	VV	30178	3383621	47.03%	3.569%
216	21.956	21.883	22.009	VV	31595	2191302	30.46%	2.311%
217	22.068	22.009	22.101	VBA	27989	1533415	21.31%	1.617%
Sum of corrected areas:						94811026		

Aliphatic EPH 071722.M Tue Aug 02 08:45:49 2022