

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121922AL\
 Data File : FE039391.D
 Signal(s) : FID1B.ch
 Acq On : 19 Dec 2022 20:53
 Sample : N6098-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.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	3.311	3.271	3.436	BV	89	3518	0.12%	0.016%
2	3.466	3.436	3.504	PV	96	2796	0.10%	0.013%
3	3.514	3.504	3.586	VV	174	3288	0.11%	0.015%
4	3.598	3.586	3.611	PV	42	260	0.01%	0.001%
5	3.624	3.611	3.741	VV	58	3899	0.14%	0.018%
6	3.764	3.741	3.780	PV	155	2524	0.09%	0.012%
7	3.802	3.780	3.881	VV	1892	20961	0.73%	0.096%
8	3.918	3.881	3.986	VV	1483	16950	0.59%	0.078%
9	4.006	3.986	4.026	VV	536	5985	0.21%	0.028%
10	4.035	4.026	4.069	VV	94	1387	0.05%	0.006%
11	4.084	4.069	4.104	VV	66	555	0.02%	0.003%
12	4.126	4.104	4.150	PV	351	5413	0.19%	0.025%
13	4.167	4.150	4.208	VV	292	5310	0.18%	0.024%
14	4.216	4.208	4.298	VV	122	2192	0.08%	0.010%
15	4.351	4.298	4.418	VV	198	4916	0.17%	0.023%
16	4.424	4.418	4.458	VV	62	1423	0.05%	0.007%
17	4.470	4.458	4.558	VV	94	2872	0.10%	0.013%
18	4.579	4.558	4.611	PV	218	3310	0.12%	0.015%
19	4.677	4.611	4.691	VV	110	2561	0.09%	0.012%
20	4.704	4.691	4.725	VV	114	1301	0.05%	0.006%
21	4.748	4.725	4.829	PV	504	8045	0.28%	0.037%
22	4.837	4.829	4.881	VV	109	1048	0.04%	0.005%
23	4.901	4.881	4.921	VV	97	1109	0.04%	0.005%
24	4.957	4.921	5.018	VV	138	4313	0.15%	0.020%
25	5.030	5.018	5.078	VV	86	2054	0.07%	0.009%
26	5.108	5.078	5.178	VV	108	3255	0.11%	0.015%
27	5.182	5.178	5.198	VV	62	372	0.01%	0.002%
28	5.234	5.198	5.261	PV	159	3016	0.10%	0.014%
29	5.276	5.261	5.316	VV	118	2084	0.07%	0.010%
30	5.335	5.316	5.367	VV	131	2095	0.07%	0.010%
31	5.396	5.367	5.411	PV	101	1625	0.06%	0.007%
32	5.440	5.411	5.453	VV	109	1214	0.04%	0.006%
33	5.520	5.453	5.571	VV	477	8185	0.28%	0.038%
34	5.578	5.571	5.651	VV	139	2645	0.09%	0.012%
35	5.655	5.651	5.662	VV	65	254	0.01%	0.001%
36	5.674	5.662	5.701	VV	86	983	0.03%	0.005%

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37	5.720	5.701	5.751	VV	90	1754	0.06%	0.008%
38	5.775	5.751	5.801	VV	237	3616	0.13%	0.017%
39	5.817	5.801	5.838	VV	96	1147	0.04%	0.005%
40	5.853	5.838	5.864	VV	99	840	0.03%	0.004%
41	5.881	5.864	5.920	VV	138	2799	0.10%	0.013%
42	5.961	5.920	6.029	PV	291	7672	0.27%	0.035%
43	6.077	6.029	6.118	VV	175	3381	0.12%	0.016%
44	6.130	6.118	6.193	VV	77	2201	0.08%	0.010%
45	6.219	6.193	6.237	VV	124	2144	0.07%	0.010%
46	6.286	6.237	6.354	VV	980	18566	0.65%	0.085%
47	6.369	6.354	6.381	VV	129	1747	0.06%	0.008%
48	6.388	6.381	6.421	VV	211	2993	0.10%	0.014%
49	6.452	6.421	6.501	VV	620	10037	0.35%	0.046%
50	6.582	6.501	6.622	VV	573	12745	0.44%	0.059%
51	6.633	6.622	6.646	VV	163	1947	0.07%	0.009%
52	6.679	6.646	6.698	VV	194	4501	0.16%	0.021%
53	6.707	6.698	6.719	VV	178	1770	0.06%	0.008%
54	6.745	6.719	6.840	VV	228	8464	0.29%	0.039%
55	6.857	6.840	6.891	VV	215	3886	0.14%	0.018%
56	6.902	6.891	6.944	VV	127	2628	0.09%	0.012%
57	6.970	6.944	6.986	VV	219	2933	0.10%	0.014%
58	7.021	6.986	7.038	VV	232	4107	0.14%	0.019%
59	7.047	7.038	7.066	VV	124	1821	0.06%	0.008%
60	7.074	7.066	7.111	VV	109	2132	0.07%	0.010%
61	7.121	7.111	7.135	VV	135	868	0.03%	0.004%
62	7.195	7.135	7.210	PV	477	7888	0.27%	0.036%
63	7.224	7.210	7.265	VV	403	8413	0.29%	0.039%
64	7.281	7.265	7.327	VV	204	6106	0.21%	0.028%
65	7.337	7.327	7.346	VV	180	1786	0.06%	0.008%
66	7.379	7.346	7.401	VV	303	6767	0.24%	0.031%
67	7.414	7.401	7.442	VV	240	3492	0.12%	0.016%
68	7.461	7.442	7.506	VV	201	5683	0.20%	0.026%
69	7.516	7.506	7.541	VV	159	2850	0.10%	0.013%
70	7.555	7.541	7.571	VV	207	3036	0.11%	0.014%
71	7.583	7.571	7.611	VV	141	3066	0.11%	0.014%
72	7.686	7.611	7.724	VV	419	13665	0.48%	0.063%
73	7.731	7.724	7.739	VV	145	1099	0.04%	0.005%
74	7.752	7.739	7.775	VV	137	2249	0.08%	0.010%
75	7.784	7.775	7.792	VV	79	524	0.02%	0.002%
76	7.820	7.792	7.829	VV	107	1639	0.06%	0.008%
77	7.843	7.829	7.894	VV	132	2291	0.08%	0.011%
78	7.908	7.894	7.929	VV	174	2630	0.09%	0.012%
79	7.938	7.929	7.952	VV	163	1483	0.05%	0.007%
80	8.213	8.205	8.239	VV	484	8643	0.30%	0.040%
81	8.259	8.239	8.290	VV	474	10728	0.37%	0.049%
82	8.318	8.290	8.351	VV	358	9963	0.35%	0.046%
83	8.387	8.351	8.422	VV	358	11489	0.40%	0.053%
84	8.461	8.422	8.479	VV	381	9552	0.33%	0.044%
85	8.487	8.479	8.514	VV	304	5592	0.19%	0.026%
86	8.567	8.514	8.641	VV	1453	31316	1.09%	0.144%
87	8.675	8.641	8.718	VV	378	10402	0.36%	0.048%
88	8.720	8.718	8.739	VV	242	1665	0.06%	0.008%
89	8.762	8.739	8.780	VV	119	1912	0.07%	0.009%

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90	8.798	8.780	8.835	VV	216	3374	0.12%	0.016%
91	8.997	8.983	9.089	VV	1914	70651	2.46%	0.325%
92	9.103	9.089	9.144	VV	739	18348	0.64%	0.084%
93	9.166	9.144	9.225	VV	731	21045	0.73%	0.097%
94	9.235	9.225	9.273	VV	296	7442	0.26%	0.034%
95	9.313	9.273	9.362	VV	627	18950	0.66%	0.087%
96	9.393	9.362	9.483	VV	924	25660	0.89%	0.118%
97	9.508	9.483	9.531	VV	413	7805	0.27%	0.036%
98	9.540	9.531	9.557	VV	282	3375	0.12%	0.016%
99	9.580	9.557	9.607	VV	381	5955	0.21%	0.027%
100	9.632	9.607	9.668	VV	136	3279	0.11%	0.015%
101	9.722	9.668	9.747	VV	663	13657	0.47%	0.063%
102	9.771	9.747	9.808	VV	459	11426	0.40%	0.053%
103	9.812	9.808	9.821	VV	281	1756	0.06%	0.008%
104	9.842	9.821	9.918	VV	296	11584	0.40%	0.053%
105	9.929	9.918	9.988	VV	182	5426	0.19%	0.025%
106	10.042	9.988	10.150	VV	56234	715904	24.89%	3.296%
107	10.173	10.150	10.234	VV	1125	30152	1.05%	0.139%
108	10.251	10.234	10.267	VV	457	6501	0.23%	0.030%
109	10.276	10.267	10.304	VV	342	4600	0.16%	0.021%
110	10.324	10.304	10.364	VV	188	3866	0.13%	0.018%
111	10.409	10.364	10.437	PV	93	2301	0.08%	0.011%
112	10.515	10.437	10.543	VV	1732	26758	0.93%	0.123%
113	10.557	10.543	10.585	VV	312	6318	0.22%	0.029%
114	10.596	10.585	10.601	VV	231	1973	0.07%	0.009%
115	10.624	10.601	10.641	VV	329	7305	0.25%	0.034%
116	10.655	10.641	10.675	VV	349	5921	0.21%	0.027%
117	10.759	10.675	10.778	VV	671	25147	0.87%	0.116%
118	10.790	10.778	10.814	VV	473	9308	0.32%	0.043%
119	10.834	10.814	10.858	VV	505	10634	0.37%	0.049%
120	10.866	10.858	10.892	VV	404	6282	0.22%	0.029%
121	10.912	10.892	10.964	VV	801	15828	0.55%	0.073%
122	10.984	10.964	11.028	VV	297	7951	0.28%	0.037%
123	11.045	11.028	11.089	VV	419	7388	0.26%	0.034%
124	11.133	11.089	11.151	VV	305	6126	0.21%	0.028%
125	11.183	11.151	11.219	VV	2407	50169	1.74%	0.231%
126	11.248	11.219	11.339	VV	982	29798	1.04%	0.137%
127	11.365	11.339	11.414	VV	190	4589	0.16%	0.021%
128	11.422	11.414	11.454	VV	121	1272	0.04%	0.006%
129	11.477	11.454	11.517	VV	156	3306	0.11%	0.015%
130	11.547	11.517	11.577	VV	867	14101	0.49%	0.065%
131	11.589	11.577	11.598	VV	260	2749	0.10%	0.013%
132	11.617	11.598	11.667	VV	1184	21232	0.74%	0.098%
133	11.693	11.667	11.734	VV	699	16256	0.57%	0.075%
134	11.745	11.734	11.758	VV	191	2099	0.07%	0.010%
135	11.775	11.758	11.791	VV	307	4263	0.15%	0.020%
136	11.809	11.791	11.843	VV	231	2902	0.10%	0.013%
137	11.872	11.843	11.900	VV	853	12642	0.44%	0.058%
138	11.934	11.900	11.991	VV	265241	2876545	100.00%	13.243%
139	12.007	11.991	12.050	VV	489	10893	0.38%	0.050%
140	12.090	12.050	12.109	VV	457	10842	0.38%	0.050%
141	12.132	12.109	12.192	VV	444	12530	0.44%	0.058%

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142	12.221	12.192	12.245	PV	356	5128	0.18%	0.024%
143	12.283	12.245	12.323	VV	699	16619	0.58%	0.077%
144	12.342	12.323	12.358	VV	628	7793	0.27%	0.036%
145	12.377	12.358	12.419	VV	2132	35215	1.22%	0.162%
146	12.440	12.419	12.484	VV	1060	19792	0.69%	0.091%
147	12.530	12.484	12.598	VV	25880	297691	10.35%	1.370%
148	12.611	12.598	12.635	VV	419	7922	0.28%	0.036%
149	12.651	12.635	12.674	VV	344	6728	0.23%	0.031%
150	12.692	12.674	12.723	VV	286	6226	0.22%	0.029%
151	12.737	12.723	12.766	VV	304	6278	0.22%	0.029%
152	12.773	12.766	12.806	VV	211	3832	0.13%	0.018%
153	12.835	12.806	12.848	VV	232	4373	0.15%	0.020%
154	12.869	12.848	12.898	VV	579	10975	0.38%	0.051%
155	12.925	12.898	12.958	VV	1263	19923	0.69%	0.092%
156	12.989	12.958	13.101	VV	4075	61366	2.13%	0.283%
157	13.125	13.101	13.144	VV	165	3339	0.12%	0.015%
158	13.187	13.144	13.222	VV	390	10871	0.38%	0.050%
159	13.232	13.222	13.254	VV	154	2395	0.08%	0.011%
160	13.287	13.254	13.330	VV	3762	54805	1.91%	0.252%
161	13.369	13.330	13.445	VV	193098	2248539	78.17%	10.351%
162	13.480	13.445	13.508	VV	529	12859	0.45%	0.059%
163	13.537	13.508	13.576	VV	1128	21350	0.74%	0.098%
164	13.601	13.576	13.641	VV	492	12604	0.44%	0.058%
165	13.655	13.641	13.708	VV	276	5402	0.19%	0.025%
166	13.761	13.708	13.841	VV	1433	25761	0.90%	0.119%
167	13.878	13.841	13.914	VV	452	8740	0.30%	0.040%
168	13.940	13.914	13.955	VV	125	2143	0.07%	0.010%
169	13.983	13.955	14.009	VV	350	6658	0.23%	0.031%
170	14.030	14.009	14.050	VV	324	6317	0.22%	0.029%
171	14.072	14.050	14.095	VV	961	14070	0.49%	0.065%
172	14.122	14.095	14.184	VV	2034	36964	1.29%	0.170%
173	14.212	14.184	14.252	VV	275	7208	0.25%	0.033%
174	14.270	14.252	14.306	PV	120	2423	0.08%	0.011%
175	14.371	14.306	14.398	VV	214	8559	0.30%	0.039%
176	14.404	14.398	14.437	VV	301	2446	0.09%	0.011%
177	14.556	14.437	14.571	PV	1540	36125	1.26%	0.166%
178	14.591	14.571	14.661	VV	3319	58893	2.05%	0.271%
179	14.686	14.661	14.710	VV	1463	21602	0.75%	0.099%
180	14.720	14.710	14.728	VV	368	3850	0.13%	0.018%
181	14.748	14.728	14.770	VV	984	14162	0.49%	0.065%
182	14.791	14.770	14.834	VV	446	9539	0.33%	0.044%
183	14.857	14.834	14.878	VV	412	4807	0.17%	0.022%
184	14.905	14.878	14.982	VV	480	10257	0.36%	0.047%
185	15.004	14.982	15.017	PV	113	1021	0.04%	0.005%
186	15.060	15.017	15.084	VV	233	4320	0.15%	0.020%
187	15.118	15.084	15.137	VV	431	8299	0.29%	0.038%
188	15.167	15.137	15.188	VV	8869	125460	4.36%	0.578%
189	15.208	15.188	15.250	VV	9984	180273	6.27%	0.830%
190	15.269	15.250	15.313	VV	2311	40885	1.42%	0.188%
191	15.328	15.313	15.406	VV	489	13736	0.48%	0.063%
192	15.421	15.406	15.438	VV	163	1846	0.06%	0.008%
193	15.445	15.438	15.454	VV	61	335	0.01%	0.002%
194	15.519	15.454	15.579	PV	1110	23189	0.81%	0.107%

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195	15.631	15.579	15.723	VV	15735	532341	18.51%	2.451%
196	15.752	15.723	15.783	VV	2393	56395	1.96%	0.260%
197	15.817	15.783	15.864	VV	6687	103911	3.61%	0.478%
198	15.875	15.864	15.910	VV	446	7775	0.27%	0.036%
199	15.944	15.910	15.961	VV	155	3224	0.11%	0.015%
200	16.002	15.961	16.041	VV	262	7692	0.27%	0.035%
201	16.066	16.041	16.094	VV	180	3190	0.11%	0.015%
202	16.171	16.094	16.193	PV	695	20132	0.70%	0.093%
203	16.205	16.193	16.221	VV	580	7833	0.27%	0.036%
204	16.245	16.221	16.288	VV	2530	37403	1.30%	0.172%
205	16.309	16.288	16.371	VV	706	15755	0.55%	0.073%
206	16.376	16.371	16.396	VV	167	1696	0.06%	0.008%
207	16.425	16.396	16.463	PV	166	3729	0.13%	0.017%
208	16.543	16.463	16.574	PV	327	10468	0.36%	0.048%
209	16.603	16.574	16.615	VV	207	3387	0.12%	0.016%
210	16.661	16.615	16.678	VV	2387	54147	1.88%	0.249%
211	16.687	16.678	16.697	VV	2181	23017	0.80%	0.106%
212	16.723	16.697	16.737	VV	16002	222305	7.73%	1.023%
213	16.752	16.737	16.785	VV	15867	247068	8.59%	1.137%
214	16.804	16.785	16.829	VV	3250	59171	2.06%	0.272%
215	16.857	16.829	16.944	VV	15053	239386	8.32%	1.102%
216	17.047	16.944	17.074	VV	1264	31842	1.11%	0.147%
217	17.104	17.074	17.172	VV	18987	314735	10.94%	1.449%
218	17.196	17.172	17.218	VV	4141	67720	2.35%	0.312%
219	17.243	17.218	17.263	VV	8281	120306	4.18%	0.554%
220	17.271	17.263	17.306	VV	3140	39241	1.36%	0.181%
221	17.352	17.306	17.374	VV	332	8256	0.29%	0.038%
222	17.389	17.374	17.413	VV	247	3183	0.11%	0.015%
223	17.436	17.413	17.447	PV	147	1846	0.06%	0.008%
224	17.476	17.447	17.498	VV	133	2646	0.09%	0.012%
225	17.536	17.498	17.561	VV	1190	15011	0.52%	0.069%
226	17.608	17.561	17.622	VV	2037	42439	1.48%	0.195%
227	17.643	17.622	17.690	VV	3485	61443	2.14%	0.283%
228	17.728	17.690	17.749	VV	1151	19909	0.69%	0.092%
229	17.772	17.749	17.794	VV	406	7833	0.27%	0.036%
230	17.812	17.794	17.833	VV	395	6159	0.21%	0.028%
231	17.864	17.833	17.891	VV	318	5637	0.20%	0.026%
232	17.926	17.891	17.948	PV	254	5114	0.18%	0.024%
233	17.977	17.948	17.991	PV	243	4148	0.14%	0.019%
234	18.044	17.991	18.058	PV	947	18405	0.64%	0.085%
235	18.083	18.058	18.115	VV	3758	56401	1.96%	0.260%
236	18.172	18.115	18.211	PV	3334	54087	1.88%	0.249%
237	18.234	18.211	18.246	VV	507	6689	0.23%	0.031%
238	18.261	18.246	18.276	VV	341	4408	0.15%	0.020%
239	18.314	18.276	18.351	VV	746	16304	0.57%	0.075%
240	18.407	18.351	18.431	PV	1966	32900	1.14%	0.151%
241	18.475	18.431	18.494	VV	39776	612772	21.30%	2.821%
242	18.513	18.494	18.584	VV	44995	809777	28.15%	3.728%
243	18.604	18.584	18.694	VV	2645	71960	2.50%	0.331%
244	18.729	18.694	18.836	VV	27848	453460	15.76%	2.088%
245	18.915	18.836	18.978	VV	4362	104041	3.62%	0.479%
246	19.017	18.978	19.044	VV	3414	56162	1.95%	0.259%

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247	19.076	19.044	19.095	VV	766	16708	0.58%	0.077%
248	19.117	19.095	19.143	VV	699	11327	0.39%	0.052%
249	19.314	19.143	19.371	PV	6853	241263	8.39%	1.111%
250	19.413	19.371	19.425	VV	1956	53829	1.87%	0.248%
251	19.446	19.425	19.491	VV	2387	57479	2.00%	0.265%
252	19.512	19.491	19.544	VV	1286	24435	0.85%	0.112%
253	19.609	19.544	19.644	VV	1228	35147	1.22%	0.162%
254	19.701	19.644	19.724	VV	3189	62252	2.16%	0.287%
255	19.763	19.724	19.785	VV	2565	52648	1.83%	0.242%
256	19.810	19.785	19.839	VV	2929	63476	2.21%	0.292%
257	19.877	19.839	19.894	VV	2083	55623	1.93%	0.256%
258	19.997	19.894	20.007	VV	2444	143033	4.97%	0.658%
259	20.077	20.007	20.091	VV	4069	154378	5.37%	0.711%
260	20.108	20.091	20.132	VV	3894	91661	3.19%	0.422%
261	20.177	20.132	20.191	VV	4145	132724	4.61%	0.611%
262	20.324	20.191	20.353	VV	5823	475374	16.53%	2.188%
263	20.441	20.353	20.464	VV	9128	436607	15.18%	2.010%
264	20.545	20.464	20.578	VV	11468	642209	22.33%	2.956%
265	20.601	20.578	20.643	VV	10516	342877	11.92%	1.578%
266	20.905	20.643	20.948	VV	10581	1628863	56.63%	7.499%
267	20.957	20.948	21.007	VV	9464	326611	11.35%	1.504%
268	21.027	21.007	21.048	VV	8685	207940	7.23%	0.957%
269	21.178	21.048	21.284	VV	11452	1271702	44.21%	5.854%
270	21.392	21.284	21.410	VV	7491	564618	19.63%	2.599%
271	21.449	21.410	21.534	VV	7138	497272	17.29%	2.289%
272	21.545	21.534	21.551	VV	5646	56656	1.97%	0.261%
273	21.619	21.551	21.638	VV	6280	309935	10.77%	1.427%
274	21.656	21.638	21.825	VV	6106	522092	18.15%	2.404%
275	21.834	21.825	21.848	VV	2337	30819	1.07%	0.142%
276	21.858	21.848	21.871	VV	2155	29226	1.02%	0.135%
277	21.934	21.871	21.943	VV	2268	88578	3.08%	0.408%
278	21.957	21.943	22.001	VV	2071	65202	2.27%	0.300%
279	22.037	22.001	22.048	VV	1493	40806	1.42%	0.188%
280	22.089	22.048	22.138	VV	3145	89340	3.11%	0.411%

Sum of corrected areas: 21722016

Aliphatic EPH 121722.M Tue Dec 20 05:11:37 2022