

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092022AL\
 Data File : FE037704.D
 Signal(s) : FID1B.ch
 Acq On : 21 Sep 2022 03:05
 Sample : N4694-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.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	2.927	2.904	2.958	BV	74	635	0.01%	0.001%
2	3.024	2.958	3.108	PV	310	8720	0.15%	0.013%
3	3.128	3.108	3.148	PV	112	1644	0.03%	0.003%
4	3.168	3.148	3.214	VV	163	4482	0.08%	0.007%
5	3.227	3.214	3.251	VV	184	2851	0.05%	0.004%
6	3.261	3.251	3.288	VV	105	2563	0.04%	0.004%
7	3.299	3.288	3.308	VV	173	1542	0.03%	0.002%
8	3.331	3.308	3.351	VV	246	4729	0.08%	0.007%
9	3.379	3.351	3.389	VV	235	4596	0.08%	0.007%
10	3.393	3.389	3.402	VV	229	1392	0.02%	0.002%
11	3.416	3.402	3.431	VV	217	2607	0.04%	0.004%
12	3.435	3.431	3.441	VV	178	796	0.01%	0.001%
13	3.466	3.441	3.538	VV	242	8220	0.14%	0.013%
14	3.566	3.538	3.591	VV	242	6089	0.10%	0.009%
15	3.604	3.591	3.614	VV	182	2293	0.04%	0.003%
16	3.651	3.614	3.668	VV	237	6025	0.10%	0.009%
17	3.715	3.668	3.761	VV	295	10566	0.18%	0.016%
18	3.787	3.761	3.815	VV	288	7254	0.12%	0.011%
19	3.834	3.815	3.898	VV	352	11426	0.20%	0.017%
20	3.906	3.898	3.974	VV	232	7684	0.13%	0.012%
21	3.988	3.974	3.999	VV	196	2328	0.04%	0.004%
22	4.017	3.999	4.030	VV	252	3404	0.06%	0.005%
23	4.049	4.030	4.081	VV	283	5645	0.10%	0.009%
24	4.097	4.081	4.104	VV	179	2253	0.04%	0.003%
25	4.162	4.104	4.176	VV	238	7811	0.13%	0.012%
26	4.282	4.176	4.328	VV	562	22154	0.38%	0.034%
27	4.339	4.328	4.351	VV	341	3910	0.07%	0.006%
28	4.419	4.351	4.475	VV	374	21172	0.36%	0.032%
29	4.484	4.475	4.491	VV	283	2335	0.04%	0.004%
30	4.505	4.491	4.518	VV	297	4156	0.07%	0.006%
31	4.560	4.518	4.609	VV	401	17684	0.30%	0.027%
32	4.637	4.609	4.660	VV	388	10156	0.17%	0.015%
33	4.680	4.660	4.690	VV	321	5036	0.09%	0.008%
34	4.708	4.690	4.764	VV	369	14549	0.25%	0.022%
35	4.790	4.764	4.822	VV	429	11195	0.19%	0.017%
36	4.832	4.822	4.878	VV	295	8678	0.15%	0.013%

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37	4.883	4.878	4.901	VV	252	3040	0.05%	0.005%
38	4.908	4.901	4.928	VV	249	2583	0.04%	0.004%
39	4.962	4.928	4.972	VV	251	5149	0.09%	0.008%
40	4.978	4.972	5.018	VV	206	4655	0.08%	0.007%
41	5.027	5.018	5.088	VV	224	6055	0.10%	0.009%
42	5.096	5.088	5.129	VV	170	2608	0.04%	0.004%
43	5.139	5.129	5.154	PV	85	996	0.02%	0.002%
44	5.161	5.154	5.181	VV	112	1167	0.02%	0.002%
45	5.195	5.181	5.208	VV	128	1240	0.02%	0.002%
46	5.231	5.208	5.254	VV	120	2397	0.04%	0.004%
47	5.320	5.254	5.396	VV	247	12965	0.22%	0.020%
48	5.423	5.396	5.441	VV	677	8844	0.15%	0.013%
49	5.454	5.441	5.521	VV	354	8167	0.14%	0.012%
50	5.557	5.521	5.577	VV	276	6854	0.12%	0.010%
51	5.587	5.577	5.607	VV	261	4143	0.07%	0.006%
52	5.619	5.607	5.628	VV	259	2676	0.05%	0.004%
53	5.645	5.628	5.694	VV	348	9040	0.15%	0.014%
54	5.726	5.694	5.754	VV	298	6967	0.12%	0.011%
55	5.784	5.754	5.801	VV	430	7806	0.13%	0.012%
56	5.811	5.801	5.879	VV	325	8843	0.15%	0.013%
57	5.911	5.879	5.924	VV	183	3152	0.05%	0.005%
58	5.942	5.924	5.957	VV	154	2204	0.04%	0.003%
59	6.016	5.957	6.028	VV	202	5764	0.10%	0.009%
60	6.046	6.028	6.061	VV	234	3515	0.06%	0.005%
61	6.098	6.061	6.138	VV	228	7961	0.14%	0.012%
62	6.171	6.138	6.204	VV	585	10181	0.17%	0.016%
63	6.227	6.204	6.297	VV	215	8872	0.15%	0.014%
64	6.361	6.297	6.386	VV	363	11502	0.20%	0.018%
65	6.396	6.386	6.428	VV	305	5909	0.10%	0.009%
66	6.452	6.428	6.488	VV	526	11948	0.20%	0.018%
67	6.545	6.488	6.578	VV	344	12908	0.22%	0.020%
68	6.599	6.578	6.668	VV	417	9281	0.16%	0.014%
69	6.703	6.668	6.754	VV	126	3595	0.06%	0.005%
70	6.767	6.754	6.807	PV	132	2109	0.04%	0.003%
71	6.833	6.807	6.851	VV	168	2391	0.04%	0.004%
72	6.869	6.851	6.884	VV	107	1740	0.03%	0.003%
73	6.892	6.884	6.901	VV	167	1119	0.02%	0.002%
74	6.924	6.901	6.960	VV	193	5340	0.09%	0.008%
75	6.976	6.960	7.004	VV	241	3812	0.07%	0.006%
76	7.066	7.004	7.111	VV	336	14420	0.25%	0.022%
77	7.165	7.111	7.221	VV	668	19056	0.33%	0.029%
78	7.226	7.221	7.238	VV	290	2380	0.04%	0.004%
79	7.261	7.238	7.273	VV	341	6093	0.10%	0.009%
80	7.334	7.273	7.364	VV	547	24011	0.41%	0.037%
81	7.392	7.364	7.504	VV	1142	34221	0.59%	0.052%
82	7.510	7.504	7.531	VV	178	2324	0.04%	0.004%
83	7.562	7.531	7.592	VV	353	5955	0.10%	0.009%
84	7.608	7.592	7.644	PV	82	1660	0.03%	0.003%
85	7.659	7.644	7.667	PV	179	1717	0.03%	0.003%
86	7.682	7.667	7.695	VV	177	2614	0.04%	0.004%
87	7.721	7.695	7.738	VV	242	3756	0.06%	0.006%
88	7.821	7.738	7.834	PV	338	12275	0.21%	0.019%
89	7.854	7.834	7.894	VV	551	11336	0.19%	0.017%

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90	7.921	7.894	7.948	PV	204	3906	0.07%	0.006%
91	7.963	7.948	8.005	VV	273	4975	0.09%	0.008%
92	8.018	8.005	8.037	VV	206	1445	0.02%	0.002%
93	8.087	8.037	8.111	VV	941	13682	0.23%	0.021%
94	8.128	8.111	8.151	VV	452	7314	0.13%	0.011%
95	8.269	8.151	8.305	VV	3049	85862	1.47%	0.131%
96	8.313	8.305	8.347	VV	482	7851	0.13%	0.012%
97	8.411	8.347	8.504	VV	1406	49842	0.85%	0.076%
98	8.514	8.504	8.548	VV	311	4237	0.07%	0.006%
99	8.557	8.548	8.581	VV	109	1131	0.02%	0.002%
100	8.634	8.581	8.664	PV	376	6837	0.12%	0.010%
101	8.708	8.664	8.745	VV	818	25738	0.44%	0.039%
102	8.770	8.745	8.788	VV	666	15101	0.26%	0.023%
103	8.804	8.788	8.829	VV	1889	26582	0.45%	0.040%
104	8.869	8.829	8.908	VV	556	17712	0.30%	0.027%
105	8.940	8.908	8.967	VV	514	12284	0.21%	0.019%
106	9.026	8.967	9.066	VV	1236	41419	0.71%	0.063%
107	9.092	9.066	9.140	VV	2800	47186	0.81%	0.072%
108	9.171	9.140	9.191	VV	529	8684	0.15%	0.013%
109	9.209	9.191	9.247	VV	253	4482	0.08%	0.007%
110	9.291	9.247	9.348	PV	401	10447	0.18%	0.016%
111	9.386	9.348	9.428	PV	278	7710	0.13%	0.012%
112	9.462	9.428	9.488	VV	966	16928	0.29%	0.026%
113	9.510	9.488	9.520	VV	693	10781	0.18%	0.016%
114	9.545	9.520	9.570	VV	1092	22829	0.39%	0.035%
115	9.594	9.570	9.611	VV	764	14589	0.25%	0.022%
116	9.624	9.611	9.669	VV	864	19453	0.33%	0.030%
117	9.707	9.669	9.751	VV	507	10725	0.18%	0.016%
118	9.789	9.751	9.801	PV	573	9503	0.16%	0.014%
119	9.821	9.801	9.844	VV	1285	23550	0.40%	0.036%
120	9.867	9.844	9.909	VV	3642	53098	0.91%	0.081%
121	9.939	9.909	9.963	VV	383	9431	0.16%	0.014%
122	9.974	9.963	9.986	VV	332	3868	0.07%	0.006%
123	9.990	9.986	10.009	VV	263	1908	0.03%	0.003%
124	10.039	10.009	10.061	VV	339	5410	0.09%	0.008%
125	10.092	10.061	10.120	VV	357	6939	0.12%	0.011%
126	10.141	10.120	10.155	PV	213	2654	0.05%	0.004%
127	10.165	10.155	10.171	PV	82	629	0.01%	0.001%
128	10.209	10.171	10.223	VV	571	10162	0.17%	0.015%
129	10.251	10.223	10.284	VV	2321	44149	0.75%	0.067%
130	10.301	10.284	10.321	VV	852	15774	0.27%	0.024%
131	10.337	10.321	10.366	VV	689	15357	0.26%	0.023%
132	10.396	10.366	10.424	VV	1085	19346	0.33%	0.029%
133	10.434	10.424	10.451	VV	374	4154	0.07%	0.006%
134	10.532	10.451	10.552	VV	1182	34600	0.59%	0.053%
135	10.603	10.552	10.634	VV	4065	80392	1.37%	0.122%
136	10.672	10.634	10.697	VV	3659	64753	1.11%	0.099%
137	10.708	10.697	10.738	VV	1010	19605	0.34%	0.030%
138	10.747	10.738	10.768	VV	536	5936	0.10%	0.009%
139	10.825	10.768	10.866	PV	1927	36740	0.63%	0.056%
140	10.893	10.866	10.961	VV	4400	130683	2.23%	0.199%
141	10.992	10.961	11.048	VV	2409	84369	1.44%	0.128%

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142	11.053	11.048	11.088	VV	1135	19422	0.33%	0.030%
143	11.104	11.088	11.147	VV	609	15091	0.26%	0.023%
144	11.174	11.147	11.198	VV	554	10462	0.18%	0.016%
145	11.234	11.198	11.268	VV	1048	23035	0.39%	0.035%
146	11.301	11.268	11.340	VV	4142	70518	1.21%	0.107%
147	11.352	11.340	11.361	VV	437	4853	0.08%	0.007%
148	11.391	11.361	11.428	VV	3747	67350	1.15%	0.103%
149	11.499	11.428	11.522	VV	1470	41439	0.71%	0.063%
150	11.546	11.522	11.570	VV	2373	35271	0.60%	0.054%
151	11.626	11.570	11.678	VV	504921	5848291	100.00%	8.904%
152	11.686	11.678	11.713	VV	2738	48456	0.83%	0.074%
153	11.727	11.713	11.765	VV	1826	45425	0.78%	0.069%
154	11.792	11.765	11.811	VV	2778	54027	0.92%	0.082%
155	11.824	11.811	11.846	VV	2164	37167	0.64%	0.057%
156	11.864	11.846	11.883	VV	1786	30674	0.52%	0.047%
157	11.898	11.883	11.924	VV	1042	18927	0.32%	0.029%
158	11.967	11.924	11.997	VV	4222	73169	1.25%	0.111%
159	12.029	11.997	12.052	VV	1360	22012	0.38%	0.034%
160	12.080	12.052	12.130	VV	797	18728	0.32%	0.029%
161	12.169	12.130	12.201	PV	1363	30012	0.51%	0.046%
162	12.209	12.201	12.225	VV	896	10901	0.19%	0.017%
163	12.264	12.225	12.328	VV	6359	174993	2.99%	0.266%
164	12.344	12.328	12.397	VV	2054	59024	1.01%	0.090%
165	12.419	12.397	12.458	VV	1190	31745	0.54%	0.048%
166	12.529	12.458	12.544	VV	1021	41109	0.70%	0.063%
167	12.605	12.544	12.656	VV	5599	142998	2.45%	0.218%
168	12.691	12.656	12.781	VV	23039	405447	6.93%	0.617%
169	12.794	12.781	12.824	VV	520	7570	0.13%	0.012%
170	12.853	12.824	12.868	PV	1249	18501	0.32%	0.028%
171	12.881	12.868	12.911	VV	1088	17820	0.30%	0.027%
172	12.988	12.911	13.016	VV	20504	340184	5.82%	0.518%
173	13.048	13.016	13.081	VV	366328	4543229	77.68%	6.917%
174	13.095	13.081	13.131	VV	3512	72235	1.24%	0.110%
175	13.143	13.131	13.169	VV	1575	26165	0.45%	0.040%
176	13.212	13.169	13.244	VV	3586	62043	1.06%	0.094%
177	13.285	13.244	13.295	VV	867	20577	0.35%	0.031%
178	13.309	13.295	13.334	VV	680	14542	0.25%	0.022%
179	13.345	13.334	13.354	VV	638	6805	0.12%	0.010%
180	13.362	13.354	13.393	VV	553	8570	0.15%	0.013%
181	13.453	13.393	13.478	PV	1653	48248	0.82%	0.073%
182	13.486	13.478	13.541	VV	1220	25373	0.43%	0.039%
183	13.591	13.541	13.622	PV	2845	74070	1.27%	0.113%
184	13.642	13.622	13.673	VV	1207	22101	0.38%	0.034%
185	13.696	13.673	13.714	VV	1874	31300	0.54%	0.048%
186	13.734	13.714	13.769	VV	2508	65142	1.11%	0.099%
187	13.794	13.769	13.812	VV	3168	53568	0.92%	0.082%
188	13.853	13.812	13.891	VV	2473	76602	1.31%	0.117%
189	13.901	13.891	13.938	VV	1338	26724	0.46%	0.041%
190	13.947	13.938	13.981	VV	778	9549	0.16%	0.015%
191	14.025	13.981	14.050	PV	1272	31856	0.54%	0.048%
192	14.086	14.050	14.131	VV	824	25798	0.44%	0.039%
193	14.185	14.131	14.203	VV	964	23943	0.41%	0.036%
194	14.235	14.203	14.258	VV	1848	39938	0.68%	0.061%

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195	14.286	14.258	14.294	VV	2101	38207	0.65%	0.058%
196	14.303	14.294	14.334	VV	2010	30983	0.53%	0.047%
197	14.355	14.334	14.377	VV	4086	64107	1.10%	0.098%
198	14.405	14.377	14.437	VV	3037	80534	1.38%	0.123%
199	14.511	14.437	14.531	VV	2247	85532	1.46%	0.130%
200	14.559	14.531	14.611	VV	3830	127207	2.18%	0.194%
201	14.633	14.611	14.662	VV	2480	58410	1.00%	0.089%
202	14.671	14.662	14.681	VV	1456	14413	0.25%	0.022%
203	14.747	14.681	14.768	VV	1997	87503	1.50%	0.133%
204	14.781	14.768	14.791	VV	1728	21795	0.37%	0.033%
205	14.803	14.791	14.821	VV	1537	23482	0.40%	0.036%
206	14.875	14.821	14.893	VV	13228	239605	4.10%	0.365%
207	14.911	14.893	14.988	VV	12898	356156	6.09%	0.542%
208	15.027	14.988	15.064	VV	3248	84683	1.45%	0.129%
209	15.082	15.064	15.121	VV	1090	21455	0.37%	0.033%
210	15.135	15.121	15.151	VV	763	6445	0.11%	0.010%
211	15.182	15.151	15.192	PV	697	7931	0.14%	0.012%
212	15.229	15.192	15.258	VV	1358	23842	0.41%	0.036%
213	15.272	15.258	15.288	VV	536	7701	0.13%	0.012%
214	15.327	15.288	15.381	VV	10802	326590	5.58%	0.497%
215	15.409	15.381	15.448	VV	4605	119167	2.04%	0.181%
216	15.473	15.448	15.511	VV	6718	107343	1.84%	0.163%
217	15.548	15.511	15.568	PV	2420	40679	0.70%	0.062%
218	15.722	15.568	15.748	VV	2247	105676	1.81%	0.161%
219	15.792	15.748	15.802	VV	884	20667	0.35%	0.031%
220	15.873	15.802	15.890	VV	2250	52916	0.90%	0.081%
221	15.910	15.890	15.930	VV	3902	56970	0.97%	0.087%
222	15.977	15.930	16.004	VV	2207	60780	1.04%	0.093%
223	16.032	16.004	16.040	VV	861	10311	0.18%	0.016%
224	16.092	16.040	16.112	VV	2148	43962	0.75%	0.067%
225	16.148	16.112	16.159	VV	1374	34569	0.59%	0.053%
226	16.204	16.159	16.220	VV	4633	92929	1.59%	0.141%
227	16.231	16.220	16.303	VV	3671	98414	1.68%	0.150%
228	16.343	16.303	16.371	PV	7436	197640	3.38%	0.301%
229	16.387	16.371	16.408	VV	5949	101410	1.73%	0.154%
230	16.432	16.408	16.451	VV	18570	277388	4.74%	0.422%
231	16.460	16.451	16.505	VV	10864	188000	3.21%	0.286%
232	16.518	16.505	16.530	VV	1797	18959	0.32%	0.029%
233	16.579	16.530	16.594	VV	3223	77569	1.33%	0.118%
234	16.603	16.594	16.620	VV	2681	28191	0.48%	0.043%
235	16.637	16.620	16.649	VV	1638	20954	0.36%	0.032%
236	16.693	16.649	16.724	VV	4530	106797	1.83%	0.163%
237	16.753	16.724	16.791	VV	13469	239728	4.10%	0.365%
238	16.823	16.791	16.844	VV	15891	282328	4.83%	0.430%
239	16.858	16.844	16.884	VV	10408	186989	3.20%	0.285%
240	16.933	16.884	16.971	VV	9748	243502	4.16%	0.371%
241	16.982	16.971	16.991	VV	1674	16506	0.28%	0.025%
242	17.078	16.991	17.105	VV	4053	135804	2.32%	0.207%
243	17.175	17.105	17.191	PV	3102	98296	1.68%	0.150%
244	17.225	17.191	17.238	VV	3560	83840	1.43%	0.128%
245	17.303	17.238	17.354	VV	19771	672358	11.50%	1.024%
246	17.361	17.354	17.374	VV	5033	55024	0.94%	0.084%

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247	17.399	17.374	17.438	VV	5887	167714	2.87%	0.255%
248	17.475	17.438	17.509	VV	5722	154284	2.64%	0.235%
249	17.524	17.509	17.537	VV	1863	25775	0.44%	0.039%
250	17.573	17.537	17.587	VV	2832	50049	0.86%	0.076%
251	17.625	17.587	17.648	PV	4652	79638	1.36%	0.121%
252	17.702	17.648	17.712	VV	6322	123575	2.11%	0.188%
253	17.733	17.712	17.768	VV	8201	180838	3.09%	0.275%
254	17.829	17.768	17.846	VV	10111	221060	3.78%	0.337%
255	17.870	17.846	17.934	VV	10277	353025	6.04%	0.537%
256	17.959	17.934	17.986	VV	6016	108586	1.86%	0.165%
257	18.049	17.986	18.077	VV	9112	252197	4.31%	0.384%
258	18.109	18.077	18.118	VV	6342	126797	2.17%	0.193%
259	18.159	18.118	18.184	VV	31737	684489	11.70%	1.042%
260	18.203	18.184	18.218	VV	18149	302821	5.18%	0.461%
261	18.222	18.218	18.312	VV	15364	394882	6.75%	0.601%
262	18.370	18.312	18.391	VV	4425	139208	2.38%	0.212%
263	18.400	18.391	18.409	VV	1123	7888	0.13%	0.012%
264	18.457	18.409	18.501	PV	13805	293886	5.03%	0.447%
265	18.565	18.501	18.594	VV	16194	461263	7.89%	0.702%
266	18.666	18.594	18.685	VV	14551	536823	9.18%	0.817%
267	18.702	18.685	18.768	VV	8826	253061	4.33%	0.385%
268	18.971	18.768	19.019	PV	25269	1270755	21.73%	1.935%
269	19.036	19.019	19.057	VV	7109	139826	2.39%	0.213%
270	19.082	19.057	19.091	VV	5065	89888	1.54%	0.137%
271	19.108	19.091	19.121	VV	6109	84186	1.44%	0.128%
272	19.255	19.121	19.288	VV	13470	772148	13.20%	1.176%
273	19.304	19.288	19.316	VV	7871	120508	2.06%	0.183%
274	19.355	19.316	19.378	VV	12131	358135	6.12%	0.545%
275	19.415	19.378	19.438	VV	17806	481094	8.23%	0.732%
276	19.456	19.438	19.484	VV	20513	460887	7.88%	0.702%
277	19.533	19.484	19.566	VV	17271	663693	11.35%	1.010%
278	19.627	19.566	19.661	VV	12675	552433	9.45%	0.841%
279	19.764	19.661	19.788	VV	31317	1738683	29.73%	2.647%
280	19.817	19.788	19.860	VV	27531	1116949	19.10%	1.701%
281	19.870	19.860	19.924	VV	21644	675597	11.55%	1.029%
282	20.060	19.924	20.088	VV	34661	2556792	43.72%	3.893%
283	20.108	20.088	20.126	VV	29612	656965	11.23%	1.000%
284	20.146	20.126	20.181	VV	26231	815144	13.94%	1.241%
285	20.299	20.181	20.401	VV	45169	4613886	78.89%	7.024%
286	20.553	20.401	20.614	VV	53351	5529448	94.55%	8.418%
287	20.742	20.614	20.768	VV	56427	4747814	81.18%	7.228%
288	20.793	20.768	20.881	VV	56252	3288013	56.22%	5.006%
289	20.894	20.881	20.904	VV	36902	504485	8.63%	0.768%
290	21.004	20.904	21.017	VV	43190	2638629	45.12%	4.017%
291	21.031	21.017	21.078	VV	42803	1443912	24.69%	2.198%
292	21.111	21.078	21.186	VV	36158	1916997	32.78%	2.919%
293	21.254	21.186	21.330	VV	33213	2060315	35.23%	3.137%
294	21.340	21.330	21.364	VV	15890	304291	5.20%	0.463%
295	21.377	21.364	21.437	VV	13775	411877	7.04%	0.627%
296	21.493	21.437	21.541	VV	7608	314268	5.37%	0.478%
Sum of corrected areas:					65683356			

