

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102022AL\
 Data File : FE038245.D
 Signal(s) : FID1B.ch
 Acq On : 20 Oct 2022 21:07
 Sample : N5202-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.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	2.936	2.904	2.948	BV	52	262	0.00%	0.000%
2	2.994	2.948	3.016	VV	305	4745	0.03%	0.002%
3	3.024	3.016	3.051	VV	127	1272	0.01%	0.000%
4	3.057	3.051	3.087	VV	15	573	0.00%	0.000%
5	3.122	3.087	3.169	PV	249	6731	0.04%	0.002%
6	3.194	3.169	3.218	VV	157	2779	0.02%	0.001%
7	3.230	3.218	3.257	VV	137	1650	0.01%	0.001%
8	3.266	3.257	3.274	VV	93	678	0.00%	0.000%
9	3.295	3.274	3.341	VV	248	4863	0.03%	0.002%
10	3.376	3.341	3.411	VV	148	3680	0.02%	0.001%
11	3.431	3.411	3.474	VV	314	6660	0.04%	0.002%
12	3.512	3.474	3.578	PV	256	6798	0.04%	0.002%
13	3.613	3.578	3.644	VV	508	8148	0.05%	0.003%
14	3.651	3.644	3.664	VV	154	1700	0.01%	0.001%
15	3.697	3.664	3.756	VV	899	24124	0.13%	0.009%
16	3.783	3.756	3.798	VV	360	7020	0.04%	0.003%
17	3.801	3.798	3.808	VV	334	1726	0.01%	0.001%
18	3.818	3.808	3.842	VV	289	4755	0.03%	0.002%
19	3.854	3.842	3.879	VV	264	4327	0.02%	0.002%
20	3.891	3.879	3.914	VV	231	3135	0.02%	0.001%
21	3.927	3.914	3.939	VV	93	1369	0.01%	0.000%
22	3.944	3.939	3.964	VV	99	999	0.01%	0.000%
23	4.002	3.964	4.088	VV	1073	42798	0.24%	0.016%
24	4.129	4.088	4.162	VV	355	11200	0.06%	0.004%
25	4.255	4.162	4.279	VV	526	17478	0.10%	0.006%
26	4.304	4.279	4.358	VV	1279	26361	0.15%	0.010%
27	4.379	4.358	4.397	VV	242	4154	0.02%	0.002%
28	4.429	4.397	4.504	PV	1798	58006	0.32%	0.021%
29	4.532	4.504	4.651	VV	1945	101994	0.57%	0.037%
30	4.673	4.651	4.697	VV	1389	26082	0.14%	0.009%
31	4.709	4.697	4.730	VV	778	11814	0.07%	0.004%
32	4.765	4.730	4.810	VV	1066	29672	0.16%	0.011%
33	4.822	4.810	4.841	VV	375	5701	0.03%	0.002%
34	4.857	4.841	4.900	VV	261	6882	0.04%	0.002%
35	4.925	4.900	4.944	VV	461	7029	0.04%	0.003%
36	5.018	4.944	5.054	VV	1124	34028	0.19%	0.012%

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37	5.072	5.054	5.114	VV	656	13550	0.08%	0.005%
38	5.132	5.114	5.142	VV	279	3148	0.02%	0.001%
39	5.163	5.142	5.181	VV	397	7537	0.04%	0.003%
40	5.207	5.181	5.223	VV	496	10586	0.06%	0.004%
41	5.267	5.223	5.370	VV	701	32417	0.18%	0.012%
42	5.396	5.370	5.415	PV	3187	43885	0.24%	0.016%
43	5.432	5.415	5.512	VV	2655	53821	0.30%	0.020%
44	5.516	5.512	5.531	VV	256	1968	0.01%	0.001%
45	5.559	5.531	5.576	VV	779	9764	0.05%	0.004%
46	5.605	5.576	5.638	VV	1537	29745	0.16%	0.011%
47	5.648	5.638	5.659	VV	471	5559	0.03%	0.002%
48	5.691	5.659	5.709	VV	8614	124728	0.69%	0.045%
49	5.745	5.709	5.846	VV	7203	264514	1.47%	0.096%
50	5.873	5.846	5.898	VV	920	21012	0.12%	0.008%
51	5.920	5.898	5.954	VV	580	12951	0.07%	0.005%
52	5.974	5.954	6.184	VV	147673	2768481	15.35%	1.005%
53	6.195	6.184	6.229	VV	2361	58252	0.32%	0.021%
54	6.246	6.229	6.281	VV	2323	56253	0.31%	0.020%
55	6.305	6.281	6.331	VV	1446	38932	0.22%	0.014%
56	6.358	6.331	6.401	VV	1314	40449	0.22%	0.015%
57	6.426	6.401	6.471	VV	2284	38617	0.21%	0.014%
58	6.487	6.471	6.497	VV	338	4119	0.02%	0.001%
59	6.508	6.497	6.525	VV	413	4823	0.03%	0.002%
60	6.575	6.525	6.585	VV	2252	34725	0.19%	0.013%
61	6.595	6.585	6.618	VV	2143	24575	0.14%	0.009%
62	6.671	6.618	6.693	VV	528	14448	0.08%	0.005%
63	6.715	6.693	6.732	PV	1463	18369	0.10%	0.007%
64	6.744	6.732	6.758	VV	814	10764	0.06%	0.004%
65	6.776	6.758	6.801	VV	1013	22903	0.13%	0.008%
66	6.841	6.801	6.891	VV	1837	61917	0.34%	0.022%
67	6.909	6.891	6.924	VV	1363	17584	0.10%	0.006%
68	6.951	6.924	6.971	VV	964	19631	0.11%	0.007%
69	7.013	6.971	7.032	VV	2417	60737	0.34%	0.022%
70	7.073	7.032	7.127	VV	59003	1091139	6.05%	0.396%
71	7.137	7.127	7.162	VV	9281	149391	0.83%	0.054%
72	7.205	7.162	7.333	VV	65359	1297616	7.19%	0.471%
73	7.366	7.333	7.435	VV	4780	140692	0.78%	0.051%
74	7.450	7.435	7.511	VV	1430	39465	0.22%	0.014%
75	7.540	7.511	7.579	VV	1899	39584	0.22%	0.014%
76	7.597	7.579	7.612	VV	942	14162	0.08%	0.005%
77	7.635	7.612	7.665	VV	1136	19023	0.11%	0.007%
78	7.696	7.665	7.715	PV	1382	18798	0.10%	0.007%
79	7.729	7.715	7.764	VV	611	10380	0.06%	0.004%
80	7.783	7.764	7.799	VV	884	10738	0.06%	0.004%
81	7.833	7.799	7.906	VV	8756	263193	1.46%	0.096%
82	7.933	7.906	7.949	VV	2591	56019	0.31%	0.020%
83	7.975	7.949	8.025	VV	12345	303567	1.68%	0.110%
84	8.077	8.025	8.139	VV	25130	809462	4.49%	0.294%
85	8.177	8.139	8.195	VV	71895	941702	5.22%	0.342%
86	8.207	8.195	8.306	VV	35928	881461	4.89%	0.320%
87	8.350	8.306	8.438	VV	26808	1043581	5.79%	0.379%
88	8.458	8.438	8.580	VV	16364	401861	2.23%	0.146%
89	8.609	8.580	8.631	VV	2244	45018	0.25%	0.016%

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90	8.654	8.631	8.703	VV	162918	2049670	11.36%	0.744%
91	8.722	8.703	8.760	VV	14465	328974	1.82%	0.119%
92	8.776	8.760	8.834	VV	7778	276435	1.53%	0.100%
93	8.846	8.834	8.871	VV	5438	85113	0.47%	0.031%
94	8.898	8.871	8.920	VV	24564	353954	1.96%	0.129%
95	8.942	8.920	9.047	VV	83291	1831895	10.16%	0.665%
96	9.070	9.047	9.094	VV	24247	388668	2.15%	0.141%
97	9.113	9.094	9.188	VV	22067	478448	2.65%	0.174%
98	9.223	9.188	9.246	VV	22469	326194	1.81%	0.118%
99	9.264	9.246	9.307	VV	16017	286533	1.59%	0.104%
100	9.361	9.307	9.394	VV	19694	462552	2.56%	0.168%
101	9.412	9.394	9.424	VV	4856	74582	0.41%	0.027%
102	9.446	9.424	9.504	VV	260304	3521537	19.52%	1.278%
103	9.522	9.504	9.548	VV	20410	362134	2.01%	0.131%
104	9.569	9.548	9.578	VV	14183	193418	1.07%	0.070%
105	9.597	9.578	9.637	VV	30879	650764	3.61%	0.236%
106	9.658	9.637	9.714	VV	17716	472456	2.62%	0.172%
107	9.728	9.714	9.748	VV	4296	81755	0.45%	0.030%
108	9.777	9.748	9.824	VV	29838	603874	3.35%	0.219%
109	9.841	9.824	9.860	VV	12548	197154	1.09%	0.072%
110	9.883	9.860	9.928	VV	28780	628430	3.48%	0.228%
111	9.946	9.928	9.999	VV	8961	260342	1.44%	0.095%
112	10.030	9.999	10.098	VV	5516	164786	0.91%	0.060%
113	10.148	10.098	10.165	PV	2773	52648	0.29%	0.019%
114	10.187	10.165	10.208	VV	6428	101897	0.56%	0.037%
115	10.222	10.208	10.268	VV	3862	82374	0.46%	0.030%
116	10.290	10.268	10.303	VV	7888	101338	0.56%	0.037%
117	10.333	10.303	10.357	VV	36610	645536	3.58%	0.234%
118	10.374	10.357	10.412	VV	23582	404622	2.24%	0.147%
119	10.445	10.412	10.488	VV	27485	532129	2.95%	0.193%
120	10.504	10.488	10.550	VV	6117	178547	0.99%	0.065%
121	10.577	10.550	10.594	VV	17411	259764	1.44%	0.094%
122	10.614	10.594	10.630	VV	16961	276591	1.53%	0.100%
123	10.657	10.630	10.739	VV	62559	1424295	7.90%	0.517%
124	10.757	10.739	10.807	VV	11292	205031	1.14%	0.074%
125	10.856	10.807	10.911	VV	1499915	18037535	100.00%	6.549%
126	10.928	10.911	11.003	VV	307479	4455358	24.70%	1.618%
127	11.036	11.003	11.131	VV	14784	536020	2.97%	0.195%
128	11.190	11.131	11.260	PV	68872	1980822	10.98%	0.719%
129	11.275	11.260	11.301	VV	18272	279633	1.55%	0.102%
130	11.326	11.301	11.343	VV	6811	126836	0.70%	0.046%
131	11.377	11.343	11.420	VV	38364	661390	3.67%	0.240%
132	11.446	11.420	11.466	VV	12163	197081	1.09%	0.072%
133	11.509	11.466	11.570	VV	18743	483378	2.68%	0.175%
134	11.607	11.570	11.631	VV	899683	10144872	56.24%	3.683%
135	11.651	11.631	11.668	VV	143342	1733536	9.61%	0.629%
136	11.685	11.668	11.728	VV	155229	2185059	12.11%	0.793%
137	11.762	11.728	11.786	VV	220582	2969428	16.46%	1.078%
138	11.800	11.786	11.815	VV	70885	895393	4.96%	0.325%
139	11.831	11.815	11.914	VV	96382	1538990	8.53%	0.559%
140	11.941	11.914	11.965	VV	16141	239217	1.33%	0.087%
141	12.005	11.965	12.035	VV	24557	503879	2.79%	0.183%

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142	12.052	12.035	12.061	VV	12132	141600	0.79%	0.051%
143	12.077	12.061	12.100	VV	22207	364053	2.02%	0.132%
144	12.121	12.100	12.165	VV	67345	1130455	6.27%	0.410%
145	12.183	12.165	12.211	VV	11618	222865	1.24%	0.081%
146	12.220	12.211	12.239	VV	4008	51419	0.29%	0.019%
147	12.262	12.239	12.285	VV	9207	132598	0.74%	0.048%
148	12.325	12.285	12.338	VV	5412	127242	0.71%	0.046%
149	12.392	12.338	12.417	VV	14855	396983	2.20%	0.144%
150	12.441	12.417	12.494	VV	33014	690483	3.83%	0.251%
151	12.547	12.494	12.567	VV	85949	1315036	7.29%	0.477%
152	12.582	12.567	12.603	VV	37324	637812	3.54%	0.232%
153	12.616	12.603	12.640	VV	28194	467929	2.59%	0.170%
154	12.674	12.640	12.745	VV	1216467	15739717	87.26%	5.714%
155	12.775	12.745	12.801	VV	14900	310496	1.72%	0.113%
156	12.823	12.801	12.840	VV	28514	392107	2.17%	0.142%
157	12.857	12.840	12.873	VV	38315	501227	2.78%	0.182%
158	12.884	12.873	12.938	VV	26417	593055	3.29%	0.215%
159	12.968	12.938	12.996	VV	885321	11256396	62.41%	4.087%
160	13.028	12.996	13.130	VV	785534	13371209	74.13%	4.854%
161	13.152	13.130	13.195	VV	31656	593162	3.29%	0.215%
162	13.247	13.195	13.277	VV	65541	1453470	8.06%	0.528%
163	13.293	13.277	13.333	VV	22120	388162	2.15%	0.141%
164	13.377	13.333	13.404	VV	41334	837477	4.64%	0.304%
165	13.429	13.404	13.496	VV	59459	1182935	6.56%	0.429%
166	13.559	13.496	13.600	PV	190230	3279009	18.18%	1.190%
167	13.617	13.600	13.638	VV	20251	280790	1.56%	0.102%
168	13.664	13.638	13.688	VV	175636	2290080	12.70%	0.831%
169	13.706	13.688	13.755	VV	74091	1622571	9.00%	0.589%
170	13.831	13.755	13.857	VV	59167	1682911	9.33%	0.611%
171	13.877	13.857	13.924	VV	43106	793478	4.40%	0.288%
172	13.935	13.924	13.962	VV	5796	104977	0.58%	0.038%
173	13.996	13.962	14.019	VV	11241	233963	1.30%	0.085%
174	14.026	14.019	14.049	VV	7473	100209	0.56%	0.036%
175	14.071	14.049	14.108	VV	4262	96695	0.54%	0.035%
176	14.143	14.108	14.178	VV	8945	201080	1.11%	0.073%
177	14.260	14.178	14.313	PV	28947	902290	5.00%	0.328%
178	14.359	14.313	14.380	VV	28939	725574	4.02%	0.263%
179	14.391	14.380	14.445	VV	25487	542407	3.01%	0.197%
180	14.477	14.445	14.502	VV	63618	1004882	5.57%	0.365%
181	14.533	14.502	14.579	VV	73460	1851178	10.26%	0.672%
182	14.599	14.579	14.631	VV	44117	694385	3.85%	0.252%
183	14.660	14.631	14.681	VV	15732	337566	1.87%	0.123%
184	14.696	14.681	14.708	VV	13717	194445	1.08%	0.071%
185	14.732	14.708	14.798	VV	28657	516105	2.86%	0.187%
186	14.849	14.798	14.870	PV	451452	6269856	34.76%	2.276%
187	14.891	14.870	14.968	VV	412056	6379509	35.37%	2.316%
188	15.007	14.968	15.036	VV	87992	1367177	7.58%	0.496%
189	15.055	15.036	15.072	VV	22038	364579	2.02%	0.132%
190	15.085	15.072	15.127	VV	16257	359846	1.99%	0.131%
191	15.160	15.127	15.183	VV	26201	542224	3.01%	0.197%
192	15.211	15.183	15.254	VV	39116	1008688	5.59%	0.366%
193	15.299	15.254	15.364	VV	14913	599226	3.32%	0.218%
194	15.386	15.364	15.396	VV	6564	78775	0.44%	0.029%

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195	15.412	15.396	15.424	VV	8159	108493	0.60%	0.039%
196	15.444	15.424	15.460	VV	8040	148168	0.82%	0.054%
197	15.480	15.460	15.498	VV	15814	206572	1.15%	0.075%
198	15.523	15.498	15.547	VV	97978	1290756	7.16%	0.469%
199	15.564	15.547	15.598	VV	40826	734900	4.07%	0.267%
200	15.619	15.598	15.642	VV	37356	602147	3.34%	0.219%
201	15.668	15.642	15.676	VV	51436	693560	3.85%	0.252%
202	15.688	15.676	15.729	VV	53976	1026690	5.69%	0.373%
203	15.755	15.729	15.798	VV	19306	428794	2.38%	0.156%
204	15.811	15.798	15.827	VV	4797	61430	0.34%	0.022%
205	15.848	15.827	15.870	VV	11238	184623	1.02%	0.067%
206	15.882	15.870	15.905	VV	6651	86214	0.48%	0.031%
207	15.920	15.905	15.934	PV	2674	27262	0.15%	0.010%
208	15.955	15.934	15.989	VV	7296	166959	0.93%	0.061%
209	15.999	15.989	16.010	VV	5241	58624	0.33%	0.021%
210	16.022	16.010	16.043	VV	5089	65926	0.37%	0.024%
211	16.077	16.043	16.101	PV	4668	108033	0.60%	0.039%
212	16.122	16.101	16.147	VV	10074	171891	0.95%	0.062%
213	16.169	16.147	16.184	VV	8117	102013	0.57%	0.037%
214	16.226	16.184	16.254	VV	22195	492176	2.73%	0.179%
215	16.302	16.254	16.319	VV	12203	333372	1.85%	0.121%
216	16.356	16.319	16.391	VV	18131	554072	3.07%	0.201%
217	16.419	16.391	16.518	VV	420062	8372810	46.42%	3.040%
218	16.556	16.518	16.641	VV	71102	1430066	7.93%	0.519%
219	16.672	16.641	16.693	PV	64823	928805	5.15%	0.337%
220	16.705	16.693	16.714	VV	29783	332126	1.84%	0.121%
221	16.741	16.714	16.778	VV	225761	3397513	18.84%	1.233%
222	16.804	16.778	16.860	VV	323217	5320912	29.50%	1.932%
223	16.872	16.860	16.890	VV	20903	307108	1.70%	0.111%
224	16.911	16.890	16.958	VV	69971	1366186	7.57%	0.496%
225	16.974	16.958	16.996	VV	13782	291603	1.62%	0.106%
226	17.048	16.996	17.093	VV	27409	1065487	5.91%	0.387%
227	17.117	17.093	17.133	VV	17893	310852	1.72%	0.113%
228	17.167	17.133	17.181	VV	45440	993179	5.51%	0.361%
229	17.192	17.181	17.249	VV	43012	1070689	5.94%	0.389%
230	17.278	17.249	17.291	VV	29084	458085	2.54%	0.166%
231	17.306	17.291	17.320	VV	27199	391517	2.17%	0.142%
232	17.335	17.320	17.360	VV	28075	463937	2.57%	0.168%
233	17.404	17.360	17.422	VV	18630	475304	2.64%	0.173%
234	17.469	17.422	17.554	VV	40816	1160639	6.43%	0.421%
235	17.601	17.554	17.634	VV	17927	368494	2.04%	0.134%
236	17.673	17.634	17.690	VV	5386	121755	0.68%	0.044%
237	17.713	17.690	17.730	PV	10919	152473	0.85%	0.055%
238	17.750	17.730	17.764	VV	8670	133723	0.74%	0.049%
239	17.788	17.764	17.816	VV	7815	185125	1.03%	0.067%
240	17.845	17.816	17.861	VV	23235	348135	1.93%	0.126%
241	17.876	17.861	17.927	VV	16714	398576	2.21%	0.145%
242	17.989	17.927	18.007	VV	13297	416548	2.31%	0.151%
243	18.033	18.007	18.071	VV	19772	503796	2.79%	0.183%
244	18.098	18.071	18.121	VV	56192	1022343	5.67%	0.371%
245	18.134	18.121	18.157	VV	28781	464969	2.58%	0.169%
246	18.196	18.157	18.260	VV	201015	4203967	23.31%	1.526%

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247	18.275	18.260	18.304	VV	20622	326078	1.81%	0.118%
248	18.328	18.304	18.345	VV	48822	665325	3.69%	0.242%
249	18.362	18.345	18.388	VV	36708	669919	3.71%	0.243%
250	18.396	18.388	18.424	VV	10825	134120	0.74%	0.049%
251	18.450	18.424	18.497	VV	152626	2388518	13.24%	0.867%
252	18.548	18.497	18.562	VV	27001	727225	4.03%	0.264%
253	18.602	18.562	18.658	VV	54810	1840900	10.21%	0.668%
254	18.680	18.658	18.698	VV	20483	378939	2.10%	0.138%
255	18.708	18.698	18.751	VV	16376	315801	1.75%	0.115%
256	18.790	18.751	18.809	VV	9484	234159	1.30%	0.085%
257	18.818	18.809	18.831	VV	8959	95572	0.53%	0.035%
258	18.947	18.831	18.960	VV	25909	1141850	6.33%	0.415%
259	18.976	18.960	19.007	VV	28705	554749	3.08%	0.201%
260	19.033	19.007	19.064	VV	16408	482696	2.68%	0.175%
261	19.074	19.064	19.095	VV	15846	230755	1.28%	0.084%
262	19.151	19.095	19.162	VV	11420	366094	2.03%	0.133%
263	19.180	19.162	19.201	VV	11182	222501	1.23%	0.081%
264	19.218	19.201	19.231	VV	8466	129009	0.72%	0.047%
265	19.241	19.231	19.254	VV	6600	84784	0.47%	0.031%
266	19.332	19.254	19.384	VV	27164	1037986	5.75%	0.377%
267	19.436	19.384	19.460	VV	21349	725486	4.02%	0.263%
268	19.479	19.460	19.491	VV	22056	384277	2.13%	0.140%
269	19.540	19.491	19.571	VV	27944	1108237	6.14%	0.402%
270	19.622	19.571	19.660	VV	75597	2244609	12.44%	0.815%
271	19.696	19.660	19.734	VV	79862	2249771	12.47%	0.817%
272	19.755	19.734	19.788	VV	50400	1470037	8.15%	0.534%
273	19.814	19.788	19.824	VV	52543	1040038	5.77%	0.378%
274	19.845	19.824	19.904	VV	54342	2065782	11.45%	0.750%
275	19.925	19.904	19.951	VV	46877	1112910	6.17%	0.404%
276	19.963	19.951	19.983	VV	35019	613396	3.40%	0.223%
277	20.022	19.983	20.076	VV	84783	3093470	17.15%	1.123%
278	20.098	20.076	20.138	VV	63218	1983947	11.00%	0.720%
279	20.159	20.138	20.190	VV	54336	1515318	8.40%	0.550%
280	20.263	20.190	20.288	VV	60490	3074577	17.05%	1.116%
281	20.308	20.288	20.395	VV	56729	3007066	16.67%	1.092%
282	20.419	20.395	20.429	VV	42547	765419	4.24%	0.278%
283	20.525	20.429	20.538	VV	66525	3583578	19.87%	1.301%
284	20.552	20.538	20.561	VV	68080	907882	5.03%	0.330%
285	20.570	20.561	20.583	VV	66843	877781	4.87%	0.319%
286	20.596	20.583	20.604	VV	65846	821663	4.56%	0.298%
287	20.640	20.604	20.678	VV	72219	2927251	16.23%	1.063%
288	20.773	20.678	20.784	VV	76076	4197955	23.27%	1.524%
289	20.822	20.784	20.936	VV	74768	5478765	30.37%	1.989%
290	21.058	20.936	21.094	VV	45732	4119434	22.84%	1.496%
291	21.123	21.094	21.207	VV	48738	2255238	12.50%	0.819%
292	21.349	21.207	21.411	VV	25816	2406593	13.34%	0.874%
293	21.449	21.411	21.513	VV	22188	1058254	5.87%	0.384%
294	21.528	21.513	21.562	VV	9364	184816	1.02%	0.067%
295	21.570	21.562	21.581	VV	1879	11088	0.06%	0.004%

Sum of corrected areas: 275445044