

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013123AL\
 Data File : FE040119.D
 Signal(s) : FID1B.ch
 Acq On : 31 Jan 2023 18:21
 Sample : 01333-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.294	3.254	3.341	BV	142	1946	0.04%	0.006%
2	3.350	3.341	3.399	PV	129	1256	0.03%	0.004%
3	3.406	3.399	3.466	PV	82	1842	0.04%	0.006%
4	3.485	3.466	3.519	VV	128	2044	0.04%	0.007%
5	3.526	3.519	3.594	VV	84	1700	0.03%	0.005%
6	3.598	3.594	3.631	VV	96	1027	0.02%	0.003%
7	3.640	3.631	3.672	VV	102	1270	0.03%	0.004%
8	3.685	3.672	3.701	VV	77	598	0.01%	0.002%
9	3.736	3.701	3.751	PV	154	2187	0.04%	0.007%
10	3.773	3.751	3.845	VV	1016	14057	0.28%	0.045%
11	3.891	3.845	3.951	PV	615	11381	0.23%	0.037%
12	3.974	3.951	4.058	PV	372	7894	0.16%	0.025%
13	4.069	4.058	4.078	VV	138	1090	0.02%	0.004%
14	4.085	4.078	4.140	VV	169	3061	0.06%	0.010%
15	4.158	4.140	4.167	VV	87	1251	0.03%	0.004%
16	4.178	4.167	4.258	VV	145	3720	0.07%	0.012%
17	4.276	4.258	4.304	VV	160	2265	0.05%	0.007%
18	4.315	4.304	4.373	VV	129	3679	0.07%	0.012%
19	4.404	4.373	4.474	VV	601	10296	0.21%	0.033%
20	4.487	4.474	4.512	VV	128	1518	0.03%	0.005%
21	4.544	4.512	4.604	PV	362	6710	0.13%	0.022%
22	4.615	4.604	4.643	VV	92	1076	0.02%	0.003%
23	4.717	4.643	4.744	VV	390	6602	0.13%	0.021%
24	4.766	4.744	4.788	VV	150	3176	0.06%	0.010%
25	4.793	4.788	4.804	VV	133	997	0.02%	0.003%
26	4.809	4.804	4.814	VV	134	582	0.01%	0.002%
27	4.826	4.814	4.841	VV	213	2670	0.05%	0.009%
28	4.912	4.841	4.922	VV	294	11680	0.23%	0.038%
29	5.016	4.922	5.113	VV	867	49643	1.00%	0.159%
30	5.122	5.113	5.142	VV	120	1534	0.03%	0.005%
31	5.161	5.142	5.172	VV	119	1371	0.03%	0.004%
32	5.178	5.172	5.186	VV	48	355	0.01%	0.001%
33	5.202	5.186	5.231	VV	117	2059	0.04%	0.007%
34	5.239	5.231	5.262	VV	245	2970	0.06%	0.010%
35	5.271	5.262	5.284	VV	150	1487	0.03%	0.005%
36	5.318	5.284	5.347	VV	289	6058	0.12%	0.019%

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37	5.382	5.347	5.438	VV	368	10130	0.20%	0.033%
38	5.502	5.438	5.514	VV	207	4763	0.10%	0.015%
39	5.522	5.514	5.544	VV	218	2723	0.05%	0.009%
40	5.554	5.544	5.604	VV	151	3181	0.06%	0.010%
41	5.619	5.604	5.641	VV	143	1387	0.03%	0.004%
42	5.645	5.641	5.663	VV	135	922	0.02%	0.003%
43	5.682	5.663	5.733	PV	598	10215	0.20%	0.033%
44	5.762	5.733	5.796	VV	835	14162	0.28%	0.045%
45	5.805	5.796	5.846	VV	166	3622	0.07%	0.012%
46	5.861	5.846	5.924	VV	248	6410	0.13%	0.021%
47	5.939	5.924	5.961	VV	165	2134	0.04%	0.007%
48	5.981	5.961	6.026	VV	242	4692	0.09%	0.015%
49	6.045	6.026	6.104	VV	236	5251	0.11%	0.017%
50	6.110	6.104	6.128	VV	121	796	0.02%	0.003%
51	6.163	6.128	6.181	PV	199	2320	0.05%	0.007%
52	6.208	6.181	6.234	VV	114	2274	0.05%	0.007%
53	6.263	6.234	6.336	VV	344	12348	0.25%	0.040%
54	6.355	6.336	6.376	VV	273	3493	0.07%	0.011%
55	6.421	6.376	6.464	VV	823	14523	0.29%	0.047%
56	6.479	6.464	6.511	VV	199	3359	0.07%	0.011%
57	6.534	6.511	6.560	VV	237	4014	0.08%	0.013%
58	6.598	6.560	6.672	VV	721	18734	0.38%	0.060%
59	6.710	6.672	6.775	VV	773	13855	0.28%	0.045%
60	6.798	6.775	6.813	VV	115	2036	0.04%	0.007%
61	6.829	6.813	6.848	VV	278	3322	0.07%	0.011%
62	6.862	6.848	6.887	VV	374	4433	0.09%	0.014%
63	6.898	6.887	6.923	VV	135	2012	0.04%	0.006%
64	6.938	6.923	6.961	VV	183	2367	0.05%	0.008%
65	6.991	6.961	7.014	VV	218	3138	0.06%	0.010%
66	7.038	7.014	7.091	VV	139	2703	0.05%	0.009%
67	7.117	7.091	7.153	PV	311	5213	0.10%	0.017%
68	7.162	7.153	7.167	VV	103	688	0.01%	0.002%
69	7.177	7.167	7.186	VV	162	1171	0.02%	0.004%
70	7.240	7.186	7.259	VV	326	7957	0.16%	0.026%
71	7.283	7.259	7.311	VV	325	5113	0.10%	0.016%
72	7.328	7.311	7.370	VV	331	7901	0.16%	0.025%
73	7.387	7.370	7.408	VV	341	4399	0.09%	0.014%
74	7.428	7.408	7.471	VV	565	8916	0.18%	0.029%
75	7.489	7.471	7.511	VV	192	2902	0.06%	0.009%
76	7.529	7.511	7.541	VV	186	2230	0.04%	0.007%
77	7.556	7.541	7.577	VV	142	2339	0.05%	0.008%
78	7.655	7.577	7.681	VV	2242	33583	0.67%	0.108%
79	7.693	7.681	7.759	VV	211	7058	0.14%	0.023%
80	7.778	7.759	7.808	VV	143	2236	0.04%	0.007%
81	7.829	7.808	7.867	VV	460	7088	0.14%	0.023%
82	7.877	7.867	7.897	VV	75	766	0.02%	0.002%
83	7.918	7.897	7.936	VV	148	1344	0.03%	0.004%
84	8.180	8.161	8.205	VV	1589	35883	0.72%	0.115%
85	8.227	8.205	8.253	VV	1650	33291	0.67%	0.107%
86	8.285	8.253	8.311	VV	1160	30329	0.61%	0.097%
87	8.319	8.311	8.330	VV	576	6394	0.13%	0.021%
88	8.353	8.330	8.384	VV	1193	23633	0.47%	0.076%
89	8.403	8.384	8.421	VV	551	11417	0.23%	0.037%

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90	8.442	8.421	8.488	VV	1179	26876	0.54%	0.086%
91	8.535	8.488	8.569	VV	3640	59212	1.19%	0.190%
92	8.578	8.569	8.608	VV	530	9010	0.18%	0.029%
93	8.632	8.608	8.670	VV	408	12491	0.25%	0.040%
94	8.687	8.670	8.708	VV	410	7673	0.15%	0.025%
95	8.722	8.708	8.737	VV	331	4068	0.08%	0.013%
96	8.754	8.737	8.813	VV	346	7927	0.16%	0.025%
97	9.075	9.058	9.115	VV	2237	53862	1.08%	0.173%
98	9.127	9.115	9.244	VV	1221	63989	1.28%	0.206%
99	9.265	9.244	9.341	VV	1311	42738	0.86%	0.137%
100	9.363	9.341	9.429	VV	2542	50620	1.02%	0.163%
101	9.447	9.429	9.474	VV	463	9391	0.19%	0.030%
102	9.487	9.474	9.537	VV	345	9533	0.19%	0.031%
103	9.560	9.537	9.580	VV	238	4782	0.10%	0.015%
104	9.596	9.580	9.609	VV	287	3749	0.08%	0.012%
105	9.619	9.609	9.634	VV	221	2625	0.05%	0.008%
106	9.650	9.634	9.684	VV	279	5861	0.12%	0.019%
107	9.738	9.684	9.793	VV	643	25035	0.50%	0.080%
108	9.819	9.793	9.851	VV	458	11532	0.23%	0.037%
109	9.866	9.851	9.885	VV	389	5963	0.12%	0.019%
110	9.921	9.885	9.948	VV	417	8699	0.17%	0.028%
111	9.977	9.948	9.998	VV	211	4461	0.09%	0.014%
112	10.022	9.998	10.121	VV	7454	206557	4.15%	0.663%
113	10.142	10.121	10.232	VV	2800	64926	1.30%	0.209%
114	10.244	10.232	10.294	VV	457	10928	0.22%	0.035%
115	10.302	10.294	10.310	VV	271	2244	0.05%	0.007%
116	10.320	10.310	10.382	VV	336	8076	0.16%	0.026%
117	10.390	10.382	10.399	VV	143	1272	0.03%	0.004%
118	10.421	10.399	10.441	VV	170	2476	0.05%	0.008%
119	10.487	10.441	10.508	PV	361	7818	0.16%	0.025%
120	10.529	10.508	10.554	VV	968	14824	0.30%	0.048%
121	10.620	10.554	10.651	VV	412	14057	0.28%	0.045%
122	10.674	10.651	10.714	VV	417	7799	0.16%	0.025%
123	10.806	10.714	10.833	VV	541	13940	0.28%	0.045%
124	10.881	10.833	10.927	VV	1908	35012	0.70%	0.112%
125	10.952	10.927	10.975	VV	1010	16764	0.34%	0.054%
126	10.983	10.975	11.044	VV	275	6922	0.14%	0.022%
127	11.099	11.044	11.141	PV	259	6855	0.14%	0.022%
128	11.170	11.141	11.198	VV	548	12416	0.25%	0.040%
129	11.210	11.198	11.241	VV	415	8747	0.18%	0.028%
130	11.269	11.241	11.313	VV	387	9772	0.20%	0.031%
131	11.332	11.313	11.374	VV	260	4776	0.10%	0.015%
132	11.387	11.374	11.424	VV	237	3179	0.06%	0.010%
133	11.435	11.424	11.465	PV	160	1888	0.04%	0.006%
134	11.516	11.465	11.560	VV	1584	27848	0.56%	0.089%
135	11.589	11.560	11.643	VV	2474	47729	0.96%	0.153%
136	11.676	11.643	11.724	VV	1164	22641	0.45%	0.073%
137	11.743	11.724	11.764	VV	322	4050	0.08%	0.013%
138	11.776	11.764	11.804	VV	174	1942	0.04%	0.006%
139	11.824	11.804	11.834	PV	119	1525	0.03%	0.005%
140	11.902	11.834	12.016	VV	446295	4983221	100.00%	16.006%
141	12.065	12.016	12.091	VV	905	28269	0.57%	0.091%

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142	12.097	12.091	12.129	VV	531	8416	0.17%	0.027%
143	12.137	12.129	12.169	VV	272	4388	0.09%	0.014%
144	12.194	12.169	12.212	VV	257	4954	0.10%	0.016%
145	12.253	12.212	12.293	VV	1659	29869	0.60%	0.096%
146	12.305	12.293	12.328	VV	251	3907	0.08%	0.013%
147	12.351	12.328	12.387	VV	674	12755	0.26%	0.041%
148	12.410	12.387	12.443	VV	256	5775	0.12%	0.019%
149	12.502	12.443	12.574	PV	19819	280880	5.64%	0.902%
150	12.580	12.574	12.605	VV	760	10742	0.22%	0.035%
151	12.630	12.605	12.688	VV	548	19303	0.39%	0.062%
152	12.707	12.688	12.733	VV	403	7792	0.16%	0.025%
153	12.746	12.733	12.777	VV	261	3900	0.08%	0.013%
154	12.839	12.777	12.866	PV	549	14962	0.30%	0.048%
155	12.893	12.866	12.934	VV	1783	27482	0.55%	0.088%
156	12.960	12.934	12.997	VV	1435	26817	0.54%	0.086%
157	13.007	12.997	13.074	VV	518	8400	0.17%	0.027%
158	13.081	13.074	13.089	VV	61	359	0.01%	0.001%
159	13.154	13.089	13.181	PV	323	8119	0.16%	0.026%
160	13.193	13.181	13.208	VV	196	2763	0.06%	0.009%
161	13.214	13.208	13.231	VV	168	1717	0.03%	0.006%
162	13.266	13.231	13.303	PV	935	19991	0.40%	0.064%
163	13.340	13.303	13.441	VV	320265	3950718	79.28%	12.689%
164	13.446	13.441	13.480	VV	876	13211	0.27%	0.042%
165	13.507	13.480	13.554	VV	1577	39436	0.79%	0.127%
166	13.581	13.554	13.656	VV	925	30377	0.61%	0.098%
167	13.695	13.656	13.716	VV	1978	33048	0.66%	0.106%
168	13.736	13.716	13.811	VV	2817	59900	1.20%	0.192%
169	13.816	13.811	13.855	VV	187	4215	0.08%	0.014%
170	13.916	13.855	13.934	VV	248	8629	0.17%	0.028%
171	13.954	13.934	13.988	VV	304	5498	0.11%	0.018%
172	14.045	13.988	14.068	VV	937	18249	0.37%	0.059%
173	14.092	14.068	14.121	VV	2184	32569	0.65%	0.105%
174	14.134	14.121	14.161	VV	583	9537	0.19%	0.031%
175	14.174	14.161	14.184	VV	232	2490	0.05%	0.008%
176	14.209	14.184	14.254	VV	317	7759	0.16%	0.025%
177	14.264	14.254	14.291	VV	149	1527	0.03%	0.005%
178	14.317	14.291	14.340	PV	227	4480	0.09%	0.014%
179	14.367	14.340	14.391	PV	162	2361	0.05%	0.008%
180	14.531	14.391	14.563	PV	1086	30872	0.62%	0.099%
181	14.571	14.563	14.579	VV	589	5918	0.12%	0.019%
182	14.601	14.579	14.631	VV	1086	18484	0.37%	0.059%
183	14.656	14.631	14.681	VV	1667	24109	0.48%	0.077%
184	14.718	14.681	14.741	VV	777	18095	0.36%	0.058%
185	14.777	14.741	14.799	VV	291	7267	0.15%	0.023%
186	14.911	14.799	14.928	VV	719	16324	0.33%	0.052%
187	14.950	14.928	14.977	VV	465	6973	0.14%	0.022%
188	15.037	14.977	15.061	VV	532	14339	0.29%	0.046%
189	15.121	15.061	15.140	VV	788	24844	0.50%	0.080%
190	15.158	15.140	15.174	VV	897	14887	0.30%	0.048%
191	15.197	15.174	15.221	VV	2458	40665	0.82%	0.131%
192	15.241	15.221	15.268	VV	1394	23211	0.47%	0.075%
193	15.276	15.268	15.311	VV	644	13341	0.27%	0.043%
194	15.331	15.311	15.341	VV	468	7319	0.15%	0.024%

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195	15.370	15.341	15.382	VV	380	8512	0.17%	0.027%
196	15.388	15.382	15.421	VV	338	3266	0.07%	0.010%
197	15.462	15.421	15.481	PV	155	2394	0.05%	0.008%
198	15.507	15.481	15.516	VV	325	6066	0.12%	0.019%
199	15.529	15.516	15.548	VV	400	4242	0.09%	0.014%
200	15.634	15.548	15.701	VV	10897	438497	8.80%	1.408%
201	15.715	15.701	15.756	VV	3702	81516	1.64%	0.262%
202	15.787	15.756	15.818	VV	3322	53024	1.06%	0.170%
203	15.848	15.818	15.903	VV	841	20250	0.41%	0.065%
204	15.931	15.903	15.948	PV	495	7857	0.16%	0.025%
205	15.975	15.948	16.003	VV	757	12265	0.25%	0.039%
206	16.073	16.003	16.087	PV	462	14878	0.30%	0.048%
207	16.112	16.087	16.133	VV	575	10407	0.21%	0.033%
208	16.180	16.133	16.197	VV	2231	46163	0.93%	0.148%
209	16.217	16.197	16.261	VV	2559	52639	1.06%	0.169%
210	16.282	16.261	16.309	VV	1056	20460	0.41%	0.066%
211	16.359	16.309	16.377	VV	291	9901	0.20%	0.032%
212	16.418	16.377	16.451	PV	902	21178	0.42%	0.068%
213	16.514	16.451	16.538	PV	1235	29826	0.60%	0.096%
214	16.574	16.538	16.593	VV	511	10644	0.21%	0.034%
215	16.665	16.593	16.682	VV	3771	99209	1.99%	0.319%
216	16.703	16.682	16.757	VV	4598	100922	2.03%	0.324%
217	16.774	16.757	16.806	VV	1503	28429	0.57%	0.091%
218	16.834	16.806	16.874	VV	4163	81023	1.63%	0.260%
219	16.907	16.874	16.944	VV	952	23389	0.47%	0.075%
220	16.979	16.944	17.008	PV	605	13274	0.27%	0.043%
221	17.041	17.008	17.064	VV	897	18131	0.36%	0.058%
222	17.169	17.064	17.181	VV	3379	73204	1.47%	0.235%
223	17.216	17.181	17.277	VV	10170	196947	3.95%	0.633%
224	17.294	17.277	17.316	VV	532	9206	0.18%	0.030%
225	17.409	17.316	17.434	VV	1856	67730	1.36%	0.218%
226	17.485	17.434	17.534	VV	2191	67347	1.35%	0.216%
227	17.584	17.534	17.595	VV	2559	59384	1.19%	0.191%
228	17.618	17.595	17.678	VV	4335	111231	2.23%	0.357%
229	17.732	17.678	17.766	VV	2566	77942	1.56%	0.250%
230	17.793	17.766	17.874	VV	1455	45815	0.92%	0.147%
231	17.887	17.874	17.930	VV	829	20047	0.40%	0.064%
232	17.959	17.930	17.986	VV	1896	32512	0.65%	0.104%
233	18.057	17.986	18.087	VV	5591	141606	2.84%	0.455%
234	18.101	18.087	18.123	VV	1865	25126	0.50%	0.081%
235	18.147	18.123	18.165	PV	2131	28879	0.58%	0.093%
236	18.200	18.165	18.273	VV	5258	155693	3.12%	0.500%
237	18.289	18.273	18.314	VV	1418	21220	0.43%	0.068%
238	18.378	18.314	18.394	VV	2786	59949	1.20%	0.193%
239	18.403	18.394	18.425	VV	1906	27207	0.55%	0.087%
240	18.482	18.425	18.548	VV	8132	312898	6.28%	1.005%
241	18.569	18.548	18.629	VV	6160	160865	3.23%	0.517%
242	18.642	18.629	18.675	VV	1899	34814	0.70%	0.112%
243	18.690	18.675	18.704	VV	1640	24985	0.50%	0.080%
244	18.725	18.704	18.780	VV	1962	66135	1.33%	0.212%
245	18.888	18.780	18.920	VV	5111	186623	3.75%	0.599%
246	18.931	18.920	18.941	VV	2339	27635	0.55%	0.089%

					rteres			
247	18.989	18.941	19.013	VV	6104	143525	2.88%	0.461%
248	19.042	19.013	19.098	VV	4378	136191	2.73%	0.437%
249	19.104	19.098	19.114	VV	1830	15817	0.32%	0.051%
250	19.166	19.114	19.195	VV	2889	106527	2.14%	0.342%
251	19.245	19.195	19.259	VV	4733	114132	2.29%	0.367%
252	19.318	19.259	19.376	VV	10250	441466	8.86%	1.418%
253	19.388	19.376	19.401	VV	5703	79656	1.60%	0.256%
254	19.416	19.401	19.458	VV	5983	151131	3.03%	0.485%
255	19.484	19.458	19.506	VV	4201	99244	1.99%	0.319%
256	19.514	19.506	19.521	VV	3144	26274	0.53%	0.084%
257	19.581	19.521	19.606	VV	5279	218062	4.38%	0.700%
258	19.675	19.606	19.684	VV	5366	209661	4.21%	0.673%
259	19.703	19.684	19.763	VV	5818	230819	4.63%	0.741%
260	19.793	19.763	19.817	VV	6204	180078	3.61%	0.578%
261	19.838	19.817	19.868	VV	6395	180987	3.63%	0.581%
262	19.908	19.868	19.918	VV	6673	189088	3.79%	0.607%
263	19.944	19.918	19.982	VV	7302	255764	5.13%	0.821%
264	20.020	19.982	20.071	VV	16959	533199	10.70%	1.713%
265	20.146	20.071	20.160	VV	9882	495492	9.94%	1.591%
266	20.175	20.160	20.189	VV	9369	155474	3.12%	0.499%
267	20.317	20.189	20.351	VV	12643	1025594	20.58%	3.294%
268	20.420	20.351	20.443	VV	14166	694279	13.93%	2.230%
269	20.481	20.443	20.531	VV	14614	698213	14.01%	2.243%
270	20.576	20.531	20.601	VV	16717	613849	12.32%	1.972%
271	20.631	20.601	20.654	VV	16607	502635	10.09%	1.614%
272	20.668	20.654	20.723	VV	17133	675077	13.55%	2.168%
273	20.737	20.723	20.750	VV	16198	257012	5.16%	0.826%
274	20.774	20.750	20.804	VV	16681	514563	10.33%	1.653%
275	20.885	20.804	20.921	VV	17918	1174522	23.57%	3.772%
276	20.928	20.921	20.958	VV	16526	355868	7.14%	1.143%
277	20.975	20.958	21.023	VV	15523	572153	11.48%	1.838%
278	21.038	21.023	21.051	VV	14224	236968	4.76%	0.761%
279	21.106	21.051	21.114	VV	15093	540712	10.85%	1.737%
280	21.148	21.114	21.368	VV	15752	1989078	39.92%	6.389%
281	21.381	21.368	21.408	VV	10416	240228	4.82%	0.772%
282	21.413	21.408	21.437	VV	10083	171499	3.44%	0.551%
283	21.523	21.437	21.674	VV	10673	1191113	23.90%	3.826%
284	21.690	21.674	21.763	VV	5757	270157	5.42%	0.868%
285	21.797	21.763	21.834	VV	5095	197344	3.96%	0.634%
286	21.854	21.834	21.961	VV	4731	241098	4.84%	0.774%
287	22.056	21.961	22.113	VV	2490	142424	2.86%	0.457%
288	22.122	22.113	22.186	VV	1303	30948	0.62%	0.099%
					Sum of corrected areas:		31134022	

Aliphatic EPH 011023.M Wed Feb 01 06:02:00 2023