

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063023AL\
Data File : FE043017.D
Signal(s) : FID1B.ch
Acq On : 30 Jun 2023 17:04
Sample : 03475-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.237	3.204	3.359	BV	5325	60194	1.72%	0.319%
2	3.421	3.359	3.446	PV	232	6494	0.19%	0.034%
3	3.474	3.446	3.549	VV	599	15556	0.44%	0.082%
4	3.563	3.549	3.594	VV	225	4150	0.12%	0.022%
5	3.641	3.594	3.688	VV	8695	97964	2.80%	0.519%
6	3.713	3.688	3.732	VV	1244	16535	0.47%	0.088%
7	3.763	3.732	3.839	VV	4926	76261	2.18%	0.404%
8	3.845	3.839	3.854	VV	182	1378	0.04%	0.007%
9	3.880	3.854	3.934	VV	3379	46177	1.32%	0.245%
10	3.965	3.934	4.016	VV	889	18611	0.53%	0.099%
11	4.038	4.016	4.075	VV	299	8799	0.25%	0.047%
12	4.092	4.075	4.108	VV	327	5834	0.17%	0.031%
13	4.127	4.108	4.176	VV	2696	37420	1.07%	0.198%
14	4.184	4.176	4.195	VV	312	3181	0.09%	0.017%
15	4.242	4.195	4.309	VV	1346	39187	1.12%	0.208%
16	4.327	4.309	4.385	VV	503	15478	0.44%	0.082%
17	4.410	4.385	4.421	VV	299	5899	0.17%	0.031%
18	4.466	4.421	4.498	VV	396	13051	0.37%	0.069%
19	4.508	4.498	4.520	VV	287	2932	0.08%	0.016%
20	4.539	4.520	4.565	VV	375	6758	0.19%	0.036%
21	4.616	4.565	4.628	VV	251	8477	0.24%	0.045%
22	4.634	4.628	4.648	VV	266	2835	0.08%	0.015%
23	4.655	4.648	4.680	VV	279	4838	0.14%	0.026%
24	4.708	4.680	4.718	VV	399	5761	0.16%	0.031%
25	4.756	4.718	4.784	VV	690	17421	0.50%	0.092%
26	4.794	4.784	4.811	VV	257	3660	0.10%	0.019%
27	4.826	4.811	4.869	VV	294	7666	0.22%	0.041%
28	4.887	4.869	4.928	VV	270	6406	0.18%	0.034%
29	5.033	4.928	5.055	VV	243	14773	0.42%	0.078%
30	5.071	5.055	5.081	VV	245	3426	0.10%	0.018%
31	5.102	5.081	5.141	VV	329	7867	0.22%	0.042%

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32	5.158	5.141	5.168	VV	206	2682	0.08%	0.014%
33	5.196	5.168	5.223	VV	272	6357	0.18%	0.034%
34	5.241	5.223	5.284	VV	310	6725	0.19%	0.036%
35	5.308	5.284	5.364	VV	420	9105	0.26%	0.048%
36	5.417	5.364	5.471	VV	223	8846	0.25%	0.047%
37	5.492	5.471	5.526	VV	242	5604	0.16%	0.030%
38	5.553	5.526	5.595	VV	186	5649	0.16%	0.030%
39	5.608	5.595	5.628	VV	164	2291	0.07%	0.012%
40	5.637	5.628	5.668	VV	143	2827	0.08%	0.015%
41	5.691	5.668	5.705	VV	202	3239	0.09%	0.017%
42	5.720	5.705	5.732	VV	234	3015	0.09%	0.016%
43	5.755	5.732	5.764	VV	222	3269	0.09%	0.017%
44	5.783	5.764	5.854	VV	452	9427	0.27%	0.050%
45	5.940	5.854	5.961	VV	262	7448	0.21%	0.039%
46	5.979	5.961	6.021	VV	134	3427	0.10%	0.018%
47	6.034	6.021	6.048	VV	101	1239	0.04%	0.007%
48	6.079	6.048	6.089	VV	129	1732	0.05%	0.009%
49	6.113	6.089	6.118	VV	68	961	0.03%	0.005%
50	6.127	6.118	6.139	PV	68	703	0.02%	0.004%
51	6.154	6.139	6.198	VV	131	2862	0.08%	0.015%
52	6.258	6.198	6.299	VV	479	15161	0.43%	0.080%
53	6.307	6.299	6.330	VV	271	4005	0.11%	0.021%
54	6.360	6.330	6.383	VV	278	6004	0.17%	0.032%
55	6.401	6.383	6.461	VV	266	9950	0.28%	0.053%
56	6.467	6.461	6.483	VV	222	2601	0.07%	0.014%
57	6.500	6.483	6.514	VV	181	3614	0.10%	0.019%
58	6.518	6.514	6.536	VV	235	2630	0.08%	0.014%
59	6.545	6.536	6.561	VV	241	3089	0.09%	0.016%
60	6.569	6.561	6.584	VV	243	3036	0.09%	0.016%
61	6.596	6.584	6.612	VV	238	3460	0.10%	0.018%
62	6.624	6.612	6.640	VV	232	3168	0.09%	0.017%
63	6.661	6.640	6.692	VV	290	6805	0.19%	0.036%
64	6.711	6.692	6.781	VV	448	13150	0.38%	0.070%
65	6.803	6.781	6.820	VV	295	5507	0.16%	0.029%
66	6.871	6.820	6.946	VV	286	13798	0.39%	0.073%
67	6.970	6.946	7.026	VV	193	6439	0.18%	0.034%
68	7.034	7.026	7.049	VV	195	1424	0.04%	0.008%
69	7.075	7.049	7.092	VV	123	1812	0.05%	0.010%
70	7.115	7.092	7.141	VV	250	4147	0.12%	0.022%
71	7.191	7.141	7.226	VV	336	11850	0.34%	0.063%
72	7.254	7.226	7.315	VV	698	16944	0.48%	0.090%
73	7.329	7.315	7.364	VV	255	5715	0.16%	0.030%
74	7.383	7.364	7.414	VV	419	8051	0.23%	0.043%
75	7.429	7.414	7.439	VV	275	3320	0.09%	0.018%
76	7.456	7.439	7.491	VV	641	10410	0.30%	0.055%
77	7.497	7.491	7.539	VV	205	4406	0.13%	0.023%
78	7.556	7.539	7.564	VV	181	1911	0.05%	0.010%
79	7.574	7.564	7.620	VV	204	5205	0.15%	0.028%

80	7.661	7.620	7.710	VV	1042	23285	0.66%	0.123%
81	7.724	7.710	7.767	VV	191	1967	0.06%	0.010%
82	7.787	7.767	7.823	PV	140	1787	0.05%	0.009%
83	7.832	7.823	7.872	VV	121	2044	0.06%	0.011%
84	8.226	8.217	8.277	VV	703	21233	0.61%	0.112%
85	8.287	8.277	8.338	VV	672	15450	0.44%	0.082%
86	8.360	8.338	8.378	VV	585	9582	0.27%	0.051%
87	8.399	8.378	8.431	VV	511	12257	0.35%	0.065%
88	8.441	8.431	8.459	VV	447	6708	0.19%	0.036%
89	8.472	8.459	8.493	VV	436	6839	0.20%	0.036%
90	8.537	8.493	8.614	VV	2200	49067	1.40%	0.260%
91	8.647	8.614	8.676	VV	1834	25503	0.73%	0.135%
92	8.695	8.676	8.712	VV	337	5523	0.16%	0.029%
93	8.729	8.712	8.751	VV	333	4073	0.12%	0.022%
94	8.777	8.751	8.806	VV	1220	16541	0.47%	0.088%
95	9.041	9.006	9.085	VV	1465	60368	1.72%	0.320%
96	9.095	9.085	9.113	VV	1178	16898	0.48%	0.089%
97	9.136	9.113	9.181	VV	4556	64956	1.85%	0.344%
98	9.266	9.181	9.338	VV	3406	97391	2.78%	0.516%
99	9.387	9.338	9.423	VV	1740	37364	1.07%	0.198%
100	9.457	9.423	9.507	VV	2235	30668	0.88%	0.162%
101	9.577	9.507	9.598	VV	314	8725	0.25%	0.046%
102	9.608	9.598	9.639	VV	131	1886	0.05%	0.010%
103	9.649	9.639	9.678	PV	84	919	0.03%	0.005%
104	9.709	9.678	9.721	VV	314	4218	0.12%	0.022%
105	9.752	9.721	9.774	VV	296	7752	0.22%	0.041%
106	9.838	9.774	9.888	VV	758	18750	0.54%	0.099%
107	9.904	9.888	9.958	VV	319	6276	0.18%	0.033%
108	9.983	9.958	9.994	VV	205	2192	0.06%	0.012%
109	10.022	9.994	10.124	VV	24911	428339	12.22%	2.269%
110	10.144	10.124	10.172	VV	1227	23736	0.68%	0.126%
111	10.186	10.172	10.280	VV	560	18199	0.52%	0.096%
112	10.309	10.280	10.368	VV	704	14906	0.43%	0.079%
113	10.397	10.368	10.460	VV	598	10173	0.29%	0.054%
114	10.490	10.460	10.581	VV	6913	101463	2.90%	0.537%
115	10.621	10.581	10.651	VV	331	10083	0.29%	0.053%
116	10.668	10.651	10.691	VV	498	6732	0.19%	0.036%
117	10.698	10.691	10.758	VV	228	5715	0.16%	0.030%
118	10.810	10.758	10.831	VV	378	9855	0.28%	0.052%
119	10.849	10.831	10.863	VV	347	5468	0.16%	0.029%
120	10.884	10.863	10.916	VV	636	12976	0.37%	0.069%
121	10.931	10.916	10.945	VV	583	7138	0.20%	0.038%
122	10.954	10.945	10.968	VV	431	4792	0.14%	0.025%
123	11.002	10.968	11.034	VV	385	10324	0.29%	0.055%
124	11.068	11.034	11.081	VV	269	5211	0.15%	0.028%
125	11.084	11.081	11.148	VV	246	6053	0.17%	0.032%
126	11.173	11.148	11.199	VV	245	3869	0.11%	0.020%

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127	11.216	11.199	11.241	VV	135	2534	0.07%	0.013%
128	11.261	11.241	11.314	VV	252	5688	0.16%	0.030%
129	11.338	11.314	11.369	VV	248	4481	0.13%	0.024%
130	11.391	11.369	11.411	VV	291	3591	0.10%	0.019%
131	11.435	11.411	11.464	VV	865	11696	0.33%	0.062%
132	11.492	11.464	11.502	VV	684	9288	0.27%	0.049%
133	11.519	11.502	11.546	VV	1070	16838	0.48%	0.089%
134	11.603	11.546	11.644	VV	2314	41213	1.18%	0.218%
135	11.669	11.644	11.718	VV	833	15653	0.45%	0.083%
136	11.753	11.718	11.767	VV	322	5036	0.14%	0.027%
137	11.784	11.767	11.804	VV	349	3911	0.11%	0.021%
138	11.833	11.804	11.864	PV	912	12425	0.35%	0.066%
139	11.908	11.864	11.979	VV	306376	3504491	100.00%	18.561%
140	11.989	11.979	12.028	VV	772	16287	0.46%	0.086%
141	12.045	12.028	12.091	VV	493	13364	0.38%	0.071%
142	12.109	12.091	12.181	VV	628	13730	0.39%	0.073%
143	12.197	12.181	12.214	VV	325	4238	0.12%	0.022%
144	12.255	12.214	12.278	VV	662	15051	0.43%	0.080%
145	12.315	12.278	12.337	VV	1119	19610	0.56%	0.104%
146	12.350	12.337	12.366	VV	535	7414	0.21%	0.039%
147	12.382	12.366	12.402	VV	723	10056	0.29%	0.053%
148	12.421	12.402	12.451	VV	512	9272	0.26%	0.049%
149	12.460	12.451	12.476	VV	252	2451	0.07%	0.013%
150	12.512	12.476	12.558	VV	546	13507	0.39%	0.072%
151	12.594	12.558	12.611	VV	304	7112	0.20%	0.038%
152	12.635	12.611	12.643	VV	342	5496	0.16%	0.029%
153	12.661	12.643	12.694	VV	370	7984	0.23%	0.042%
154	12.718	12.694	12.737	VV	531	9082	0.26%	0.048%
155	12.753	12.737	12.778	VV	594	8837	0.25%	0.047%
156	12.839	12.778	12.868	VV	656	16382	0.47%	0.087%
157	12.901	12.868	12.953	VV	1084	28685	0.82%	0.152%
158	12.973	12.953	13.004	VV	527	10208	0.29%	0.054%
159	13.015	13.004	13.037	VV	192	2792	0.08%	0.015%
160	13.052	13.037	13.100	VV	177	3345	0.10%	0.018%
161	13.130	13.100	13.141	VV	192	3072	0.09%	0.016%
162	13.151	13.141	13.175	VV	171	2381	0.07%	0.013%
163	13.181	13.175	13.189	VV	142	606	0.02%	0.003%
164	13.222	13.189	13.238	PV	168	2026	0.06%	0.011%
165	13.271	13.238	13.298	VV	514	10855	0.31%	0.057%
166	13.345	13.298	13.436	VV	230720	2837877	80.98%	15.031%
167	13.449	13.436	13.481	VV	584	10844	0.31%	0.057%
168	13.511	13.481	13.601	VV	1128	32543	0.93%	0.172%
169	13.635	13.601	13.693	VV	466	14170	0.40%	0.075%
170	13.711	13.693	13.763	VV	350	8921	0.25%	0.047%
171	13.787	13.763	13.820	VV	240	5358	0.15%	0.028%
172	13.835	13.820	13.841	PV	144	1648	0.05%	0.009%
173	13.855	13.841	13.868	VV	212	2779	0.08%	0.015%
174	13.890	13.868	13.908	VV	203	4233	0.12%	0.022%

175	13.944	13.908	13.986	VV	rteres 444	11281	0.32%	0.060%
176	14.048	13.986	14.073	VV	803	17171	0.49%	0.091%
177	14.100	14.073	14.138	VV	1355	30143	0.86%	0.160%
178	14.156	14.138	14.180	VV	430	7851	0.22%	0.042%
179	14.191	14.180	14.199	VV	372	3261	0.09%	0.017%
180	14.207	14.199	14.234	VV	316	4776	0.14%	0.025%
181	14.254	14.234	14.281	VV	492	7652	0.22%	0.041%
182	14.315	14.281	14.369	VV	1922	32007	0.91%	0.170%
183	14.405	14.369	14.438	VV	177	3594	0.10%	0.019%
184	14.458	14.438	14.474	VV	292	4589	0.13%	0.024%
185	14.533	14.474	14.561	VV	1164	30802	0.88%	0.163%
186	14.573	14.561	14.628	VV	366	12358	0.35%	0.065%
187	14.659	14.628	14.706	VV	1755	33051	0.94%	0.175%
188	14.725	14.706	14.747	VV	665	11495	0.33%	0.061%
189	14.759	14.747	14.808	VV	339	8277	0.24%	0.044%
190	14.863	14.808	14.881	VV	387	9359	0.27%	0.050%
191	14.890	14.881	14.925	VV	309	5218	0.15%	0.028%
192	14.943	14.925	14.987	VV	209	5400	0.15%	0.029%
193	15.039	14.987	15.069	PV	1058	19411	0.55%	0.103%
194	15.078	15.069	15.085	VV	270	2472	0.07%	0.013%
195	15.095	15.085	15.119	VV	313	4756	0.14%	0.025%
196	15.200	15.119	15.219	VV	2050	51209	1.46%	0.271%
197	15.243	15.219	15.291	VV	4122	67227	1.92%	0.356%
198	15.306	15.291	15.318	VV	222	2567	0.07%	0.014%
199	15.355	15.318	15.368	VV	124	3469	0.10%	0.018%
200	15.397	15.368	15.421	VV	331	8153	0.23%	0.043%
201	15.447	15.421	15.480	VV	331	6045	0.17%	0.032%
202	15.588	15.480	15.695	PV	12565	370241	10.56%	1.961%
203	15.721	15.695	15.764	VV	2487	59891	1.71%	0.317%
204	15.791	15.764	15.830	VV	3478	56620	1.62%	0.300%
205	15.855	15.830	15.875	VV	331	5820	0.17%	0.031%
206	15.901	15.875	15.921	VV	365	6089	0.17%	0.032%
207	15.941	15.921	15.964	VV	292	5168	0.15%	0.027%
208	15.979	15.964	15.991	VV	208	2530	0.07%	0.013%
209	15.994	15.991	16.005	VV	184	851	0.02%	0.005%
210	16.041	16.005	16.071	VV	297	6391	0.18%	0.034%
211	16.125	16.071	16.168	VV	474	16594	0.47%	0.088%
212	16.221	16.168	16.257	VV	2093	38422	1.10%	0.204%
213	16.286	16.257	16.318	VV	940	17341	0.49%	0.092%
214	16.344	16.318	16.374	VV	324	6052	0.17%	0.032%
215	16.396	16.374	16.411	PV	312	4470	0.13%	0.024%
216	16.436	16.411	16.478	VV	337	9539	0.27%	0.051%
217	16.534	16.478	16.559	VV	414	12581	0.36%	0.067%
218	16.616	16.559	16.651	VV	1223	38488	1.10%	0.204%
219	16.668	16.651	16.684	VV	986	17099	0.49%	0.091%
220	16.704	16.684	16.744	VV	2396	42490	1.21%	0.225%
221	16.784	16.744	16.821	VV	1677	32841	0.94%	0.174%

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222	16.864	16.821	16.876	PV	278	3495	0.10%	0.019%
223	16.903	16.876	16.924	VV	368	5080	0.14%	0.027%
224	17.045	16.924	17.074	VV	358	13583	0.39%	0.072%
225	17.171	17.074	17.191	PV	2330	40573	1.16%	0.215%
226	17.218	17.191	17.280	VV	8727	146991	4.19%	0.779%
227	17.303	17.280	17.315	VV	192	2719	0.08%	0.014%
228	17.323	17.315	17.333	VV	101	1182	0.03%	0.006%
229	17.363	17.333	17.377	PV	274	4818	0.14%	0.026%
230	17.441	17.377	17.460	VV	518	12686	0.36%	0.067%
231	17.505	17.460	17.531	VV	1321	30351	0.87%	0.161%
232	17.566	17.531	17.593	VV	1567	39913	1.14%	0.211%
233	17.621	17.593	17.663	VV	3517	64744	1.85%	0.343%
234	17.707	17.663	17.774	VV	1084	32060	0.91%	0.170%
235	17.841	17.774	17.860	VV	459	15756	0.45%	0.083%
236	17.886	17.860	17.921	VV	246	6160	0.18%	0.033%
237	18.023	17.921	18.032	PV	783	15575	0.44%	0.082%
238	18.056	18.032	18.084	VV	2030	33203	0.95%	0.176%
239	18.149	18.084	18.180	PV	3678	55925	1.60%	0.296%
240	18.235	18.180	18.248	VV	688	13879	0.40%	0.074%
241	18.287	18.248	18.314	VV	890	17357	0.50%	0.092%
242	18.377	18.314	18.399	VV	2481	61946	1.77%	0.328%
243	18.474	18.399	18.564	VV	10049	505488	14.42%	2.677%
244	18.577	18.564	18.598	VV	3323	57370	1.64%	0.304%
245	18.605	18.598	18.620	VV	2680	33857	0.97%	0.179%
246	18.639	18.620	18.654	VV	2553	50523	1.44%	0.268%
247	18.692	18.654	18.714	VV	2978	96962	2.77%	0.514%
248	18.780	18.714	18.797	VV	4971	192999	5.51%	1.022%
249	18.819	18.797	18.847	VV	6457	170582	4.87%	0.903%
250	18.877	18.847	18.899	VV	11146	290369	8.29%	1.538%
251	18.913	18.899	18.969	VV	10614	284733	8.12%	1.508%
252	19.006	18.969	19.063	VV	10954	378194	10.79%	2.003%
253	19.090	19.063	19.116	VV	4606	108028	3.08%	0.572%
254	19.134	19.116	19.165	VV	3240	80414	2.29%	0.426%
255	19.209	19.165	19.244	VV	9735	260729	7.44%	1.381%
256	19.309	19.244	19.351	VV	6457	246752	7.04%	1.307%
257	19.361	19.351	19.398	VV	1886	36692	1.05%	0.194%
258	19.432	19.398	19.521	VV	20438	435810	12.44%	2.308%
259	19.550	19.521	19.568	PV	1462	20824	0.59%	0.110%
260	19.577	19.568	19.598	VV	572	6450	0.18%	0.034%
261	19.674	19.598	19.694	PV	1448	19691	0.56%	0.104%
262	19.736	19.694	19.761	VV	3350	59953	1.71%	0.318%
263	19.785	19.761	19.821	VV	2070	31796	0.91%	0.168%
264	19.845	19.821	19.877	VV	686	11604	0.33%	0.061%
265	19.965	19.877	19.990	PV	678	20832	0.59%	0.110%
266	20.048	19.990	20.078	VV	2275	62805	1.79%	0.333%
267	20.114	20.078	20.138	VV	1895	55155	1.57%	0.292%
268	20.154	20.138	20.177	VV	1674	34942	1.00%	0.185%
269	20.297	20.177	20.331	VV	3199	185137	5.28%	0.981%

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270	20.415	20.331	20.438	VV	4358	198089	5.65%	1.049%
271	20.529	20.438	20.544	VV	4335	239133	6.82%	1.267%
272	20.574	20.544	20.608	VV	6937	199911	5.70%	1.059%
273	20.717	20.608	20.737	VV	6568	431552	12.31%	2.286%
274	20.771	20.737	20.800	VV	7150	246550	7.04%	1.306%
275	20.842	20.800	20.858	VV	6887	233999	6.68%	1.239%
276	20.886	20.858	20.901	VV	6555	167653	4.78%	0.888%
277	20.959	20.901	20.974	VV	6556	283567	8.09%	1.502%
278	20.991	20.974	20.999	VV	6325	95025	2.71%	0.503%
279	21.061	20.999	21.121	VV	6335	442931	12.64%	2.346%
280	21.153	21.121	21.211	VV	6323	308160	8.79%	1.632%
281	21.267	21.211	21.381	VV	5284	492471	14.05%	2.608%
282	21.426	21.381	21.437	VV	3950	133200	3.80%	0.705%
283	21.454	21.437	21.472	VV	3805	78066	2.23%	0.413%
284	21.582	21.472	21.624	VV	4539	355333	10.14%	1.882%
285	21.633	21.624	21.762	VV	3523	245158	7.00%	1.298%
286	21.817	21.762	21.898	VV	2204	163634	4.67%	0.867%
287	21.924	21.898	21.988	VV	1488	66029	1.88%	0.350%
288	22.067	21.988	22.178	VV	1760	116116	3.31%	0.615%
					Sum of corrected areas:	18880696		

Aliphatic EPH 062123.M Sat Jul 01 05:32:07 2023