

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070323AL\
 Data File : FE043044.D
 Signal(s) : FID1B.ch
 Acq On : 03 Jul 2023 10:42
 Sample : 03475-02
 Misc :
 ALS Vial : 14 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	3.235	3.204	3.258	BV	5535	56074	1.09%	0.262%
2	3.269	3.258	3.370	VV	518	7373	0.14%	0.034%
3	3.386	3.370	3.397	PV	136	1369	0.03%	0.006%
4	3.424	3.397	3.449	VV	229	4822	0.09%	0.022%
5	3.472	3.449	3.534	VV	752	15563	0.30%	0.073%
6	3.639	3.534	3.680	VV	8938	102900	1.99%	0.480%
7	3.711	3.680	3.730	VV	1370	17694	0.34%	0.083%
8	3.761	3.730	3.847	VV	6946	99615	1.93%	0.465%
9	3.878	3.847	3.928	VV	4878	64284	1.24%	0.300%
10	3.936	3.928	3.943	VV	309	2739	0.05%	0.013%
11	3.963	3.943	4.013	VV	1211	21600	0.42%	0.101%
12	4.032	4.013	4.051	VV	360	6853	0.13%	0.032%
13	4.061	4.051	4.068	VV	273	2851	0.06%	0.013%
14	4.084	4.068	4.100	VV	309	5620	0.11%	0.026%
15	4.125	4.100	4.204	VV	2771	43702	0.85%	0.204%
16	4.240	4.204	4.314	VV	1237	39879	0.77%	0.186%
17	4.329	4.314	4.381	VV	488	13849	0.27%	0.065%
18	4.401	4.381	4.501	VV	279	18566	0.36%	0.087%
19	4.511	4.501	4.521	VV	269	2710	0.05%	0.013%
20	4.540	4.521	4.570	VV	310	7419	0.14%	0.035%
21	4.580	4.570	4.598	VV	276	3573	0.07%	0.017%
22	4.611	4.598	4.634	VV	243	4670	0.09%	0.022%
23	4.663	4.634	4.673	VV	284	5468	0.11%	0.026%
24	4.706	4.673	4.720	VV	404	7124	0.14%	0.033%
25	4.735	4.720	4.745	VV	505	6258	0.12%	0.029%
26	4.756	4.745	4.810	VV	636	12532	0.24%	0.058%
27	4.821	4.810	4.901	VV	305	10250	0.20%	0.048%
28	4.935	4.901	4.944	VV	196	4244	0.08%	0.020%
29	4.981	4.944	5.015	VV	242	7692	0.15%	0.036%
30	5.044	5.015	5.074	VV	299	7762	0.15%	0.036%
31	5.097	5.074	5.168	VV	294	11487	0.22%	0.054%

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32	5.185	5.168	5.217	VV	269	5973	0.12%	0.028%
33	5.239	5.217	5.264	VV	271	5439	0.11%	0.025%
34	5.304	5.264	5.352	VV	476	10949	0.21%	0.051%
35	5.426	5.352	5.439	VV	200	6429	0.12%	0.030%
36	5.450	5.439	5.471	VV	188	2312	0.04%	0.011%
37	5.489	5.471	5.514	VV	247	4325	0.08%	0.020%
38	5.519	5.514	5.548	VV	167	2915	0.06%	0.014%
39	5.556	5.548	5.564	VV	178	1206	0.02%	0.006%
40	5.606	5.564	5.631	VV	137	4074	0.08%	0.019%
41	5.644	5.631	5.662	VV	125	1728	0.03%	0.008%
42	5.672	5.662	5.684	VV	159	1420	0.03%	0.007%
43	5.720	5.684	5.737	VV	209	4051	0.08%	0.019%
44	5.781	5.737	5.821	VV	494	9351	0.18%	0.044%
45	5.831	5.821	5.900	VV	105	3671	0.07%	0.017%
46	5.938	5.900	6.008	VV	226	7353	0.14%	0.034%
47	6.044	6.008	6.073	VV	104	2318	0.04%	0.011%
48	6.088	6.073	6.104	VV	58	580	0.01%	0.003%
49	6.149	6.104	6.221	PV	109	3928	0.08%	0.018%
50	6.256	6.221	6.341	VV	465	18260	0.35%	0.085%
51	6.349	6.341	6.384	VV	186	4808	0.09%	0.022%
52	6.399	6.384	6.411	VV	270	3899	0.08%	0.018%
53	6.421	6.411	6.481	VV	361	8595	0.17%	0.040%
54	6.503	6.481	6.521	VV	184	3500	0.07%	0.016%
55	6.569	6.521	6.594	VV	287	7747	0.15%	0.036%
56	6.599	6.594	6.618	VV	289	2811	0.05%	0.013%
57	6.638	6.618	6.651	VV	240	4345	0.08%	0.020%
58	6.661	6.651	6.683	VV	259	4449	0.09%	0.021%
59	6.710	6.683	6.754	VV	442	11344	0.22%	0.053%
60	6.838	6.754	6.851	VV	247	11275	0.22%	0.053%
61	6.861	6.851	6.907	VV	200	4770	0.09%	0.022%
62	6.948	6.907	6.977	VV	170	4341	0.08%	0.020%
63	6.992	6.977	7.014	VV	166	2544	0.05%	0.012%
64	7.030	7.014	7.058	VV	143	2037	0.04%	0.010%
65	7.070	7.058	7.090	PV	72	754	0.01%	0.004%
66	7.114	7.090	7.136	VV	307	4323	0.08%	0.020%
67	7.173	7.136	7.204	VV	348	10069	0.19%	0.047%
68	7.219	7.204	7.229	VV	275	3497	0.07%	0.016%
69	7.253	7.229	7.306	VV	842	15220	0.29%	0.071%
70	7.329	7.306	7.344	VV	264	4208	0.08%	0.020%
71	7.356	7.344	7.360	VV	175	1423	0.03%	0.007%
72	7.382	7.360	7.404	VV	402	6768	0.13%	0.032%
73	7.457	7.404	7.531	VV	594	17244	0.33%	0.080%
74	7.546	7.531	7.562	VV	163	2358	0.05%	0.011%
75	7.578	7.562	7.626	VV	208	4660	0.09%	0.022%
76	7.658	7.626	7.741	VV	1069	23244	0.45%	0.108%
77	7.745	7.741	7.768	VV	123	1335	0.03%	0.006%
78	7.784	7.768	7.807	VV	125	2387	0.05%	0.011%
79	7.832	7.807	7.868	VV	141	3479	0.07%	0.016%

80	8.230	8.216	8.261	VV	786	16382	0.32%	0.076%
81	8.287	8.261	8.338	VV	704	21931	0.42%	0.102%
82	8.356	8.338	8.376	VV	631	9934	0.19%	0.046%
83	8.401	8.376	8.421	VV	504	10476	0.20%	0.049%
84	8.447	8.421	8.490	VV	446	14629	0.28%	0.068%
85	8.538	8.490	8.619	VV	2379	56970	1.10%	0.266%
86	8.646	8.619	8.675	VV	1881	26911	0.52%	0.126%
87	8.694	8.675	8.715	VV	432	7866	0.15%	0.037%
88	8.727	8.715	8.750	VV	331	4822	0.09%	0.023%
89	8.776	8.750	8.804	VV	1338	18392	0.36%	0.086%
90	9.093	9.061	9.111	VV	1239	29868	0.58%	0.139%
91	9.134	9.111	9.197	VV	4194	66479	1.29%	0.310%
92	9.266	9.197	9.348	VV	3283	92576	1.79%	0.432%
93	9.386	9.348	9.428	VV	1661	35667	0.69%	0.166%
94	9.455	9.428	9.515	VV	2378	32775	0.63%	0.153%
95	9.531	9.515	9.549	VV	206	3775	0.07%	0.018%
96	9.578	9.549	9.594	VV	287	5859	0.11%	0.027%
97	9.601	9.594	9.658	VV	182	4126	0.08%	0.019%
98	9.668	9.658	9.687	VV	179	1458	0.03%	0.007%
99	9.748	9.687	9.774	VV	338	12705	0.25%	0.059%
100	9.784	9.774	9.801	VV	237	3139	0.06%	0.015%
101	9.836	9.801	9.861	VV	792	14669	0.28%	0.068%
102	9.868	9.861	9.883	VV	273	3050	0.06%	0.014%
103	9.901	9.883	9.958	VV	291	7292	0.14%	0.034%
104	9.983	9.958	9.994	VV	240	3291	0.06%	0.015%
105	10.021	9.994	10.125	VV	24254	428545	8.29%	2.000%
106	10.144	10.125	10.208	VV	1286	34574	0.67%	0.161%
107	10.217	10.208	10.273	VV	361	11394	0.22%	0.053%
108	10.307	10.273	10.365	VV	787	19799	0.38%	0.092%
109	10.397	10.365	10.442	VV	759	12648	0.24%	0.059%
110	10.489	10.442	10.648	PV	6804	117262	2.27%	0.547%
111	10.664	10.648	10.686	VV	577	7878	0.15%	0.037%
112	10.701	10.686	10.721	VV	242	4091	0.08%	0.019%
113	10.732	10.721	10.768	VV	210	4642	0.09%	0.022%
114	10.812	10.768	10.841	VV	468	13090	0.25%	0.061%
115	10.884	10.841	10.904	VV	606	15047	0.29%	0.070%
116	10.931	10.904	10.971	VV	785	19160	0.37%	0.089%
117	10.986	10.971	11.025	VV	473	11710	0.23%	0.055%
118	11.072	11.025	11.086	VV	278	8484	0.16%	0.040%
119	11.099	11.086	11.128	VV	285	4929	0.10%	0.023%
120	11.182	11.128	11.203	VV	248	7856	0.15%	0.037%
121	11.210	11.203	11.237	VV	235	3714	0.07%	0.017%
122	11.257	11.237	11.291	VV	350	5886	0.11%	0.027%
123	11.297	11.291	11.314	VV	169	1594	0.03%	0.007%
124	11.336	11.314	11.374	VV	253	5842	0.11%	0.027%
125	11.392	11.374	11.411	VV	285	3915	0.08%	0.018%
126	11.433	11.411	11.463	PV	829	11661	0.23%	0.054%

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127	11.488	11.463	11.500	VV	801	11207	0.22%	0.052%
128	11.519	11.500	11.548	VV	1453	22394	0.43%	0.104%
129	11.601	11.548	11.641	VV	2325	44090	0.85%	0.206%
130	11.668	11.641	11.731	VV	910	18853	0.36%	0.088%
131	11.748	11.731	11.765	VV	271	3540	0.07%	0.017%
132	11.784	11.765	11.803	VV	338	3607	0.07%	0.017%
133	11.832	11.803	11.868	PV	1009	13411	0.26%	0.063%
134	11.907	11.868	12.031	VV	476655	5167740	100.00%	24.112%
135	12.043	12.031	12.064	VV	535	8456	0.16%	0.039%
136	12.071	12.064	12.089	VV	490	5759	0.11%	0.027%
137	12.107	12.089	12.134	VV	616	10283	0.20%	0.048%
138	12.144	12.134	12.158	VV	236	2433	0.05%	0.011%
139	12.195	12.158	12.214	VV	312	6776	0.13%	0.032%
140	12.255	12.214	12.273	VV	693	12924	0.25%	0.060%
141	12.314	12.273	12.336	VV	1128	20846	0.40%	0.097%
142	12.350	12.336	12.363	VV	560	7058	0.14%	0.033%
143	12.381	12.363	12.401	VV	767	11720	0.23%	0.055%
144	12.417	12.401	12.444	VV	523	9185	0.18%	0.043%
145	12.456	12.444	12.474	VV	216	3145	0.06%	0.015%
146	12.508	12.474	12.571	VV	815	18274	0.35%	0.085%
147	12.586	12.571	12.608	VV	324	5558	0.11%	0.026%
148	12.610	12.608	12.621	VV	268	1827	0.04%	0.009%
149	12.664	12.621	12.690	VV	390	10600	0.21%	0.049%
150	12.717	12.690	12.738	VV	580	9158	0.18%	0.043%
151	12.753	12.738	12.775	VV	615	7459	0.14%	0.035%
152	12.798	12.775	12.810	VV	218	3078	0.06%	0.014%
153	12.839	12.810	12.867	VV	651	12006	0.23%	0.056%
154	12.917	12.867	12.951	VV	1012	28447	0.55%	0.133%
155	12.971	12.951	13.039	VV	468	13550	0.26%	0.063%
156	13.059	13.039	13.075	VV	155	2327	0.05%	0.011%
157	13.088	13.075	13.097	VV	107	1067	0.02%	0.005%
158	13.122	13.097	13.141	VV	213	3956	0.08%	0.018%
159	13.152	13.141	13.169	VV	211	2393	0.05%	0.011%
160	13.178	13.169	13.194	VV	135	1547	0.03%	0.007%
161	13.199	13.194	13.208	VV	161	886	0.02%	0.004%
162	13.214	13.208	13.237	VV	187	1926	0.04%	0.009%
163	13.270	13.237	13.291	PV	523	9949	0.19%	0.046%
164	13.345	13.291	13.426	VV	295611	3559433	68.88%	16.608%
165	13.445	13.426	13.488	VV	569	14959	0.29%	0.070%
166	13.509	13.488	13.540	VV	1022	18724	0.36%	0.087%
167	13.551	13.540	13.594	VV	491	9953	0.19%	0.046%
168	13.630	13.594	13.691	VV	477	13792	0.27%	0.064%
169	13.710	13.691	13.762	VV	309	6756	0.13%	0.032%
170	13.813	13.762	13.848	PV	127	4628	0.09%	0.022%
171	13.919	13.848	13.990	VV	748	21765	0.42%	0.102%
172	14.045	13.990	14.072	VV	815	15936	0.31%	0.074%
173	14.098	14.072	14.138	VV	1279	27975	0.54%	0.131%
174	14.153	14.138	14.214	VV	400	12605	0.24%	0.059%

175	14.222	14.214	14.234	VV	rteres 222	2080	0.04%	0.010%
176	14.254	14.234	14.281	VV	397	6334	0.12%	0.030%
177	14.313	14.281	14.375	VV	1874	29950	0.58%	0.140%
178	14.394	14.375	14.431	VV	148	2461	0.05%	0.011%
179	14.457	14.431	14.478	PV	253	4085	0.08%	0.019%
180	14.506	14.478	14.515	VV	817	12347	0.24%	0.058%
181	14.532	14.515	14.624	VV	1164	29263	0.57%	0.137%
182	14.658	14.624	14.681	VV	1651	24468	0.47%	0.114%
183	14.693	14.681	14.704	VV	503	5709	0.11%	0.027%
184	14.723	14.704	14.751	VV	659	12655	0.24%	0.059%
185	14.763	14.751	14.808	VV	295	7463	0.14%	0.035%
186	14.824	14.808	14.844	VV	315	5330	0.10%	0.025%
187	14.864	14.844	14.874	VV	289	3898	0.08%	0.018%
188	14.892	14.874	14.926	VV	201	4244	0.08%	0.020%
189	14.937	14.926	14.962	PV	151	1752	0.03%	0.008%
190	15.038	14.962	15.090	VV	3279	49121	0.95%	0.229%
191	15.101	15.090	15.110	VV	254	1932	0.04%	0.009%
192	15.197	15.110	15.218	VV	2114	49728	0.96%	0.232%
193	15.242	15.218	15.290	VV	4696	73737	1.43%	0.344%
194	15.301	15.290	15.351	VV	180	4352	0.08%	0.020%
195	15.388	15.351	15.420	VV	345	7337	0.14%	0.034%
196	15.450	15.420	15.483	VV	215	6212	0.12%	0.029%
197	15.586	15.483	15.691	PV	15200	365764	7.08%	1.707%
198	15.719	15.691	15.758	VV	2462	54340	1.05%	0.254%
199	15.789	15.758	15.835	VV	3521	57068	1.10%	0.266%
200	15.845	15.835	15.870	VV	279	3596	0.07%	0.017%
201	15.901	15.870	15.928	PV	291	5878	0.11%	0.027%
202	15.941	15.928	15.958	VV	217	2189	0.04%	0.010%
203	15.975	15.958	16.010	VV	156	2946	0.06%	0.014%
204	16.044	16.010	16.070	VV	218	5525	0.11%	0.026%
205	16.115	16.070	16.161	VV	487	15643	0.30%	0.073%
206	16.181	16.161	16.198	VV	368	5998	0.12%	0.028%
207	16.220	16.198	16.263	VV	2342	33536	0.65%	0.156%
208	16.284	16.263	16.324	VV	995	15314	0.30%	0.071%
209	16.340	16.324	16.371	VV	225	4084	0.08%	0.019%
210	16.435	16.371	16.482	PV	298	11702	0.23%	0.055%
211	16.529	16.482	16.561	PV	449	11587	0.22%	0.054%
212	16.608	16.561	16.648	VV	1494	39641	0.77%	0.185%
213	16.702	16.648	16.734	VV	2605	56423	1.09%	0.263%
214	16.782	16.734	16.824	VV	1673	34760	0.67%	0.162%
215	16.847	16.824	16.880	PV	227	4448	0.09%	0.021%
216	16.905	16.880	16.923	VV	275	5128	0.10%	0.024%
217	16.936	16.923	16.958	VV	268	3201	0.06%	0.015%
218	17.025	16.958	17.069	PV	381	12676	0.25%	0.059%
219	17.169	17.069	17.191	VV	2668	46347	0.90%	0.216%
220	17.217	17.191	17.276	VV	8589	144822	2.80%	0.676%
221	17.300	17.276	17.328	PV	279	4828	0.09%	0.023%

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222	17.364	17.328	17.384	VV	392	6967	0.13%	0.033%
223	17.446	17.384	17.460	VV	453	13395	0.26%	0.062%
224	17.507	17.460	17.529	VV	1624	39799	0.77%	0.186%
225	17.558	17.529	17.591	VV	1687	46769	0.91%	0.218%
226	17.619	17.591	17.668	VV	4395	75545	1.46%	0.352%
227	17.704	17.668	17.774	VV	1094	35196	0.68%	0.164%
228	17.831	17.774	17.856	VV	521	19677	0.38%	0.092%
229	17.897	17.856	17.938	VV	348	9885	0.19%	0.046%
230	17.952	17.938	17.967	PV	174	1939	0.04%	0.009%
231	18.057	17.967	18.092	PV	3110	61326	1.19%	0.286%
232	18.148	18.092	18.181	PV	4347	67596	1.31%	0.315%
233	18.200	18.181	18.211	VV	424	4732	0.09%	0.022%
234	18.235	18.211	18.251	VV	683	9994	0.19%	0.047%
235	18.286	18.251	18.316	VV	945	18991	0.37%	0.089%
236	18.376	18.316	18.398	VV	2723	74759	1.45%	0.349%
237	18.475	18.398	18.538	VV	10399	483067	9.35%	2.254%
238	18.576	18.538	18.591	VV	3037	90636	1.75%	0.423%
239	18.606	18.591	18.629	VV	2745	59234	1.15%	0.276%
240	18.693	18.629	18.721	VV	3279	161311	3.12%	0.753%
241	18.786	18.721	18.797	VV	5598	202151	3.91%	0.943%
242	18.821	18.797	18.848	VV	7275	191478	3.71%	0.893%
243	18.880	18.848	18.904	VV	12508	351876	6.81%	1.642%
244	18.913	18.904	18.968	VV	10972	272621	5.28%	1.272%
245	19.007	18.968	19.064	VV	12182	419061	8.11%	1.955%
246	19.092	19.064	19.117	VV	4813	119807	2.32%	0.559%
247	19.136	19.117	19.164	VV	3635	84810	1.64%	0.396%
248	19.211	19.164	19.242	VV	10018	267787	5.18%	1.249%
249	19.257	19.242	19.268	VV	4047	58498	1.13%	0.273%
250	19.308	19.268	19.347	VV	6432	204925	3.97%	0.956%
251	19.362	19.347	19.393	VV	2071	42975	0.83%	0.201%
252	19.431	19.393	19.524	VV	20627	462674	8.95%	2.159%
253	19.548	19.524	19.569	VV	1570	27782	0.54%	0.130%
254	19.579	19.569	19.628	VV	872	15730	0.30%	0.073%
255	19.673	19.628	19.695	PV	2420	41849	0.81%	0.195%
256	19.736	19.695	19.760	VV	3478	65318	1.26%	0.305%
257	19.784	19.760	19.817	VV	2203	36016	0.70%	0.168%
258	19.848	19.817	19.881	VV	687	12740	0.25%	0.059%
259	19.969	19.881	19.995	VV	699	22126	0.43%	0.103%
260	20.048	19.995	20.071	VV	3095	69927	1.35%	0.326%
261	20.115	20.071	20.136	VV	2527	78531	1.52%	0.366%
262	20.198	20.136	20.208	VV	2367	94929	1.84%	0.443%
263	20.291	20.208	20.312	VV	3596	176384	3.41%	0.823%
264	20.322	20.312	20.339	VV	3070	48428	0.94%	0.226%
265	20.414	20.339	20.445	VV	5225	229469	4.44%	1.071%
266	20.468	20.445	20.481	VV	3927	83948	1.62%	0.392%
267	20.531	20.481	20.547	VV	4538	164896	3.19%	0.769%
268	20.576	20.547	20.604	VV	6826	187652	3.63%	0.876%
269	20.715	20.604	20.743	VV	7415	513560	9.94%	2.396%

270	20.772	20.743	20.803	VV	rteres 8305	266915	5.17%	1.245%
271	20.821	20.803	20.905	VV	6875	373456	7.23%	1.742%
272	20.946	20.905	21.011	VV	5879	340907	6.60%	1.591%
273	21.077	21.011	21.098	VV	5389	273051	5.28%	1.274%
274	21.112	21.098	21.124	VV	5047	79906	1.55%	0.373%
275	21.153	21.124	21.188	VV	6263	211720	4.10%	0.988%
276	21.267	21.188	21.446	VV	5642	699881	13.54%	3.266%
277	21.585	21.446	21.702	VV	3392	383661	7.42%	1.790%
278	21.858	21.702	21.868	VV	1988	178291	3.45%	0.832%
279	21.914	21.868	21.948	VV	1803	78867	1.53%	0.368%
280	21.960	21.948	22.021	VV	1155	31172	0.60%	0.145%
281	22.068	22.021	22.091	VV	630	14954	0.29%	0.070%
282	22.157	22.091	22.169	PV	262	5909	0.11%	0.028%
Sum of corrected areas:						21432333		

Aliphatic EPH 062123.M Wed Jul 05 02:01:28 2023