

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060523AL\
 Data File : FE042379.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jun 2023 13:02
 Sample : 03008-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.341	3.305	3.366	BV	110	2351	0.05%	0.003%
2	3.374	3.366	3.428	VV	97	1348	0.03%	0.002%
3	3.450	3.428	3.491	PV	196	4262	0.09%	0.006%
4	3.504	3.491	3.641	VV	174	9895	0.21%	0.014%
5	3.681	3.641	3.741	VV	244	8775	0.19%	0.013%
6	3.785	3.741	3.794	VV	158	3666	0.08%	0.005%
7	3.807	3.794	3.835	VV	181	3198	0.07%	0.005%
8	3.853	3.835	3.903	VV	207	4851	0.10%	0.007%
9	3.920	3.903	3.932	VV	214	2353	0.05%	0.003%
10	3.946	3.932	3.998	VV	217	3829	0.08%	0.006%
11	4.018	3.998	4.088	VV	249	7335	0.15%	0.011%
12	4.131	4.088	4.182	VV	339	11239	0.24%	0.016%
13	4.200	4.182	4.274	VV	686	15419	0.33%	0.022%
14	4.314	4.274	4.340	VV	394	9446	0.20%	0.014%
15	4.353	4.340	4.370	VV	250	3205	0.07%	0.005%
16	4.382	4.370	4.453	VV	203	7937	0.17%	0.011%
17	4.539	4.453	4.568	VV	267	13341	0.28%	0.019%
18	4.585	4.568	4.605	VV	430	7411	0.16%	0.011%
19	4.628	4.605	4.642	VV	465	8244	0.17%	0.012%
20	4.652	4.642	4.675	VV	442	8060	0.17%	0.012%
21	4.697	4.675	4.726	VV	587	12544	0.26%	0.018%
22	4.745	4.726	4.784	VV	745	12615	0.27%	0.018%
23	4.808	4.784	4.848	VV	249	7277	0.15%	0.011%
24	4.935	4.848	4.961	VV	256	13777	0.29%	0.020%
25	4.971	4.961	5.039	VV	259	9078	0.19%	0.013%
26	5.089	5.039	5.120	VV	256	9256	0.20%	0.013%
27	5.163	5.120	5.184	VV	202	5614	0.12%	0.008%
28	5.220	5.184	5.270	VV	219	8029	0.17%	0.012%
29	5.312	5.270	5.338	VV	293	7431	0.16%	0.011%
30	5.369	5.338	5.392	VV	236	5585	0.12%	0.008%
31	5.409	5.392	5.432	VV	202	3973	0.08%	0.006%

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32	5.461	5.432	5.505	VV	178	5823	0.12%	0.008%
33	5.527	5.505	5.595	VV	710	13217	0.28%	0.019%
34	5.604	5.595	5.615	VV	137	1349	0.03%	0.002%
35	5.619	5.615	5.628	VV	212	862	0.02%	0.001%
36	5.738	5.628	5.791	VV	237	12641	0.27%	0.018%
37	5.824	5.791	5.898	VV	308	10775	0.23%	0.016%
38	5.908	5.898	5.944	VV	147	2711	0.06%	0.004%
39	5.958	5.944	5.971	VV	217	2307	0.05%	0.003%
40	5.985	5.971	6.028	VV	165	4270	0.09%	0.006%
41	6.047	6.028	6.061	VV	146	1951	0.04%	0.003%
42	6.078	6.061	6.098	VV	158	2284	0.05%	0.003%
43	6.114	6.098	6.131	VV	161	2176	0.05%	0.003%
44	6.203	6.131	6.215	VV	140	5090	0.11%	0.007%
45	6.257	6.215	6.270	VV	249	4860	0.10%	0.007%
46	6.298	6.270	6.352	VV	1132	24062	0.51%	0.035%
47	6.366	6.352	6.401	VV	277	5144	0.11%	0.007%
48	6.409	6.401	6.428	VV	166	2421	0.05%	0.003%
49	6.431	6.428	6.440	VV	230	1134	0.02%	0.002%
50	6.462	6.440	6.488	VV	491	6963	0.15%	0.010%
51	6.500	6.488	6.530	VV	143	2554	0.05%	0.004%
52	6.542	6.530	6.565	VV	151	2651	0.06%	0.004%
53	6.593	6.565	6.630	VV	502	10042	0.21%	0.015%
54	6.640	6.630	6.658	VV	210	2535	0.05%	0.004%
55	6.675	6.658	6.696	VV	235	4266	0.09%	0.006%
56	6.704	6.696	6.726	VV	161	2062	0.04%	0.003%
57	6.761	6.726	6.791	VV	191	4226	0.09%	0.006%
58	6.837	6.791	6.855	VV	160	4534	0.10%	0.007%
59	6.864	6.855	6.901	VV	152	2806	0.06%	0.004%
60	6.914	6.901	6.928	VV	158	1805	0.04%	0.003%
61	6.964	6.928	7.024	VV	155	5570	0.12%	0.008%
62	7.037	7.024	7.048	VV	142	1583	0.03%	0.002%
63	7.056	7.048	7.068	VV	86	860	0.02%	0.001%
64	7.085	7.068	7.119	VV	172	2495	0.05%	0.004%
65	7.213	7.119	7.235	PV	208	6758	0.14%	0.010%
66	7.254	7.235	7.359	VV	773	18156	0.38%	0.026%
67	7.369	7.359	7.378	VV	150	1041	0.02%	0.002%
68	7.395	7.378	7.404	VV	190	2165	0.05%	0.003%
69	7.421	7.404	7.511	VV	446	9872	0.21%	0.014%
70	7.532	7.511	7.545	VV	125	1772	0.04%	0.003%
71	7.576	7.545	7.598	VV	302	4417	0.09%	0.006%
72	7.605	7.598	7.628	VV	194	2535	0.05%	0.004%
73	7.638	7.628	7.658	VV	139	1645	0.03%	0.002%
74	7.666	7.658	7.682	VV	199	2102	0.04%	0.003%
75	7.705	7.682	7.744	VV	304	6382	0.13%	0.009%
76	7.763	7.744	7.903	VV	324	13431	0.28%	0.019%
77	7.923	7.903	7.943	VV	299	3460	0.07%	0.005%
78	7.958	7.943	7.968	VV	192	1566	0.03%	0.002%
79	8.118	8.102	8.275	VV	1485	73022	1.54%	0.106%

80	8.285	8.275	8.303	VV	rteres 337	4783	0.10%	0.007%
81	8.311	8.303	8.337	VV	266	5245	0.11%	0.008%
82	8.344	8.337	8.371	VV	303	4581	0.10%	0.007%
83	8.384	8.371	8.395	VV	288	3049	0.06%	0.004%
84	8.442	8.395	8.460	VV	355	10821	0.23%	0.016%
85	8.477	8.460	8.498	VV	380	6516	0.14%	0.009%
86	8.546	8.498	8.557	VV	311	7572	0.16%	0.011%
87	8.585	8.557	8.671	VV	844	23554	0.50%	0.034%
88	8.683	8.671	8.718	VV	195	4867	0.10%	0.007%
89	8.728	8.718	8.755	VV	276	3945	0.08%	0.006%
90	8.776	8.755	8.793	VV	260	3392	0.07%	0.005%
91	8.816	8.793	8.852	VV	308	5155	0.11%	0.007%
92	9.016	9.008	9.044	VV	890	15989	0.34%	0.023%
93	9.059	9.044	9.108	VV	728	18891	0.40%	0.027%
94	9.123	9.108	9.151	VV	435	8503	0.18%	0.012%
95	9.162	9.151	9.173	VV	272	3038	0.06%	0.004%
96	9.196	9.173	9.262	VV	516	17725	0.37%	0.026%
97	9.321	9.262	9.378	VV	1021	29656	0.63%	0.043%
98	9.410	9.378	9.461	VV	786	21050	0.44%	0.030%
99	9.466	9.461	9.535	VV	261	7902	0.17%	0.011%
100	9.544	9.535	9.574	VV	174	2856	0.06%	0.004%
101	9.585	9.574	9.596	VV	184	1634	0.03%	0.002%
102	9.605	9.596	9.652	VV	134	3002	0.06%	0.004%
103	9.662	9.652	9.675	VV	91	1053	0.02%	0.002%
104	9.682	9.675	9.695	VV	139	1595	0.03%	0.002%
105	9.715	9.695	9.725	VV	186	1949	0.04%	0.003%
106	9.745	9.725	9.773	VV	771	10924	0.23%	0.016%
107	9.793	9.773	9.821	VV	348	7686	0.16%	0.011%
108	9.856	9.821	9.909	VV	283	10849	0.23%	0.016%
109	9.914	9.909	9.955	VV	169	3430	0.07%	0.005%
110	9.971	9.955	10.008	VV	201	3993	0.08%	0.006%
111	10.064	10.008	10.161	VV	19898	262515	5.54%	0.379%
112	10.193	10.161	10.221	VV	810	16246	0.34%	0.023%
113	10.230	10.221	10.261	VV	292	5320	0.11%	0.008%
114	10.273	10.261	10.281	VV	206	1917	0.04%	0.003%
115	10.297	10.281	10.324	VV	316	4881	0.10%	0.007%
116	10.342	10.324	10.358	VV	267	3651	0.08%	0.005%
117	10.367	10.358	10.401	VV	162	3384	0.07%	0.005%
118	10.406	10.401	10.437	VV	152	2445	0.05%	0.004%
119	10.446	10.437	10.457	VV	160	1295	0.03%	0.002%
120	10.467	10.457	10.484	PV	151	1729	0.04%	0.002%
121	10.538	10.484	10.560	VV	546	10579	0.22%	0.015%
122	10.582	10.560	10.599	VV	517	7459	0.16%	0.011%
123	10.631	10.599	10.651	VV	428	9768	0.21%	0.014%
124	10.676	10.651	10.718	VV	352	9102	0.19%	0.013%
125	10.747	10.718	10.786	VV	328	8832	0.19%	0.013%
126	10.849	10.786	10.873	VV	407	15171	0.32%	0.022%

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127	10.888	10.873	10.910	VV	435	7569	0.16%	0.011%
128	10.931	10.910	10.979	VV	961	17539	0.37%	0.025%
129	10.998	10.979	11.014	VV	209	3919	0.08%	0.006%
130	11.033	11.014	11.058	VV	362	6056	0.13%	0.009%
131	11.065	11.058	11.092	VV	159	2437	0.05%	0.004%
132	11.156	11.092	11.178	VV	711	13157	0.28%	0.019%
133	11.214	11.178	11.232	VV	239	5459	0.12%	0.008%
134	11.275	11.232	11.291	VV	254	5180	0.11%	0.007%
135	11.307	11.291	11.317	VV	257	2925	0.06%	0.004%
136	11.326	11.317	11.344	VV	237	2757	0.06%	0.004%
137	11.386	11.344	11.425	VV	225	7102	0.15%	0.010%
138	11.441	11.425	11.478	VV	202	4525	0.10%	0.007%
139	11.503	11.478	11.535	VV	211	5278	0.11%	0.008%
140	11.567	11.535	11.593	VV	528	9354	0.20%	0.014%
141	11.637	11.593	11.667	VV	882	17243	0.36%	0.025%
142	11.678	11.667	11.697	VV	249	3650	0.08%	0.005%
143	11.716	11.697	11.754	VV	535	9082	0.19%	0.013%
144	11.767	11.754	11.777	VV	191	1823	0.04%	0.003%
145	11.801	11.777	11.814	VV	380	5145	0.11%	0.007%
146	11.831	11.814	11.851	VV	548	6601	0.14%	0.010%
147	11.881	11.851	11.912	VV	528	9919	0.21%	0.014%
148	11.958	11.912	12.011	VV	423771	4734814	100.00%	6.843%
149	12.027	12.011	12.037	VV	665	8274	0.17%	0.012%
150	12.058	12.037	12.081	VV	908	16751	0.35%	0.024%
151	12.090	12.081	12.109	VV	558	6766	0.14%	0.010%
152	12.118	12.109	12.141	VV	344	5105	0.11%	0.007%
153	12.156	12.141	12.215	VV	468	11510	0.24%	0.017%
154	12.242	12.215	12.269	VV	311	7101	0.15%	0.010%
155	12.307	12.269	12.345	VV	960	19755	0.42%	0.029%
156	12.365	12.345	12.381	VV	434	7048	0.15%	0.010%
157	12.399	12.381	12.428	VV	730	11779	0.25%	0.017%
158	12.449	12.428	12.505	VV	273	9234	0.20%	0.013%
159	12.517	12.505	12.531	VV	238	3280	0.07%	0.005%
160	12.555	12.531	12.599	VV	794	15666	0.33%	0.023%
161	12.605	12.599	12.617	VV	272	2601	0.05%	0.004%
162	12.635	12.617	12.704	VV	418	9519	0.20%	0.014%
163	12.719	12.704	12.740	VV	77	1124	0.02%	0.002%
164	12.759	12.740	12.795	PV	341	4993	0.11%	0.007%
165	12.813	12.795	12.841	VV	158	2097	0.04%	0.003%
166	12.887	12.841	12.915	VV	372	8100	0.17%	0.012%
167	12.948	12.915	12.978	VV	1015	14603	0.31%	0.021%
168	13.012	12.978	13.052	VV	446	9695	0.20%	0.014%
169	13.070	13.052	13.084	VV	293	2498	0.05%	0.004%
170	13.103	13.084	13.148	VV	115	2262	0.05%	0.003%
171	13.210	13.148	13.250	VV	260	5036	0.11%	0.007%
172	13.313	13.250	13.328	PV	260	6482	0.14%	0.009%
173	13.394	13.328	13.486	VV	307334	3693892	78.02%	5.339%
174	13.508	13.486	13.536	VV	370	8829	0.19%	0.013%

175	13.559	13.536	13.602	VV	1268	22011	0.46%	0.032%
176	13.619	13.602	13.655	VV	333	5975	0.13%	0.009%
177	13.680	13.655	13.711	VV	440	8028	0.17%	0.012%
178	13.749	13.711	13.784	VV	497	10354	0.22%	0.015%
179	13.796	13.784	13.827	VV	167	2972	0.06%	0.004%
180	13.837	13.827	13.852	PV	127	1230	0.03%	0.002%
181	13.911	13.852	13.950	VV	179	5890	0.12%	0.009%
182	13.965	13.950	13.984	VV	269	3497	0.07%	0.005%
183	14.000	13.984	14.044	VV	160	3803	0.08%	0.005%
184	14.098	14.044	14.125	VV	1746	25062	0.53%	0.036%
185	14.146	14.125	14.195	VV	1701	26299	0.56%	0.038%
186	14.203	14.195	14.225	VV	115	1076	0.02%	0.002%
187	14.268	14.225	14.288	PV	140	2767	0.06%	0.004%
188	14.299	14.288	14.318	VV	168	1711	0.04%	0.002%
189	14.382	14.318	14.401	PV	138	4132	0.09%	0.006%
190	14.508	14.401	14.516	PV	198	5063	0.11%	0.007%
191	14.541	14.516	14.568	VV	1657	27498	0.58%	0.040%
192	14.582	14.568	14.611	VV	1015	16121	0.34%	0.023%
193	14.649	14.611	14.681	VV	510	13223	0.28%	0.019%
194	14.709	14.681	14.745	VV	3719	55687	1.18%	0.080%
195	14.771	14.745	14.798	VV	1069	19601	0.41%	0.028%
196	14.810	14.798	14.855	VV	463	7464	0.16%	0.011%
197	14.869	14.855	14.892	VV	165	1898	0.04%	0.003%
198	14.929	14.892	14.959	VV	1889	25496	0.54%	0.037%
199	14.968	14.959	14.980	VV	213	1734	0.04%	0.003%
200	14.999	14.980	15.015	VV	199	2498	0.05%	0.004%
201	15.055	15.015	15.068	PV	199	3331	0.07%	0.005%
202	15.098	15.068	15.134	VV	833	15822	0.33%	0.023%
203	15.157	15.134	15.167	VV	111	1615	0.03%	0.002%
204	15.208	15.167	15.224	PV	975	14094	0.30%	0.020%
205	15.249	15.224	15.274	VV	3931	51596	1.09%	0.075%
206	15.295	15.274	15.322	PV	995	12859	0.27%	0.019%
207	15.353	15.322	15.375	VV	243	3849	0.08%	0.006%
208	15.441	15.375	15.475	PV	315	7695	0.16%	0.011%
209	15.540	15.475	15.553	VV	416	6678	0.14%	0.010%
210	15.632	15.553	15.741	VV	35793	663630	14.02%	0.959%
211	15.768	15.741	15.805	VV	4758	79160	1.67%	0.114%
212	15.843	15.805	15.879	VV	7345	114053	2.41%	0.165%
213	15.904	15.879	15.941	VV	1966	28647	0.61%	0.041%
214	16.041	15.941	16.053	VV	148	5220	0.11%	0.008%
215	16.152	16.053	16.187	PV	2145	39853	0.84%	0.058%
216	16.237	16.187	16.255	VV	5963	78732	1.66%	0.114%
217	16.271	16.255	16.301	VV	3816	50520	1.07%	0.073%
218	16.335	16.301	16.361	PV	1255	19040	0.40%	0.028%
219	16.572	16.361	16.592	PV	1078	43975	0.93%	0.064%
220	16.647	16.592	16.694	VV	22954	431153	9.11%	0.623%
221	16.712	16.694	16.730	VV	2525	48179	1.02%	0.070%

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222	16.754	16.730	16.796	VV	5899	100610	2.12%	0.145%
223	16.831	16.796	16.859	VV	4418	77294	1.63%	0.112%
224	16.884	16.859	16.934	VV	6754	113813	2.40%	0.164%
225	16.953	16.934	16.983	VV	764	16930	0.36%	0.024%
226	17.056	16.983	17.083	VV	815	33298	0.70%	0.048%
227	17.129	17.083	17.161	VV	2048	45234	0.96%	0.065%
228	17.235	17.161	17.258	VV	13616	239300	5.05%	0.346%
229	17.268	17.258	17.282	VV	4196	49941	1.05%	0.072%
230	17.298	17.282	17.328	VV	4685	65776	1.39%	0.095%
231	17.474	17.328	17.488	PV	308	-7261	-0.15%	-0.010%
232	17.592	17.488	17.631	PV	10114	198820	4.20%	0.287%
233	17.672	17.631	17.701	VV	12546	213505	4.51%	0.309%
234	17.755	17.701	17.775	VV	1813	50877	1.07%	0.074%
235	17.892	17.775	17.915	VV	918	56191	1.19%	0.081%
236	17.953	17.915	17.968	VV	444	10826	0.23%	0.016%
237	18.110	17.968	18.141	PV	4720	106155	2.24%	0.153%
238	18.199	18.141	18.223	VV	5002	102701	2.17%	0.148%
239	18.472	18.223	18.506	VV	19301	782370	16.52%	1.131%
240	18.532	18.506	18.574	VV	14599	290120	6.13%	0.419%
241	18.625	18.574	18.651	VV	4125	127191	2.69%	0.184%
242	18.739	18.651	18.746	VV	1766	81584	1.72%	0.118%
243	18.835	18.746	18.871	VV	3603	180452	3.81%	0.261%
244	18.936	18.871	18.974	VV	11441	355034	7.50%	0.513%
245	19.043	18.974	19.085	VV	9172	366337	7.74%	0.529%
246	19.154	19.085	19.167	VV	4706	217000	4.58%	0.314%
247	19.305	19.167	19.329	VV	25610	1087702	22.97%	1.572%
248	19.353	19.329	19.393	VV	18921	608315	12.85%	0.879%
249	19.434	19.393	19.450	VV	12508	395409	8.35%	0.572%
250	19.474	19.450	19.505	VV	13914	413753	8.74%	0.598%
251	19.551	19.505	19.562	VV	15144	474725	10.03%	0.686%
252	19.592	19.562	19.610	VV	16348	451502	9.54%	0.653%
253	19.640	19.610	19.659	VV	18693	506567	10.70%	0.732%
254	19.722	19.659	19.744	VV	20173	906589	19.15%	1.310%
255	19.756	19.744	19.767	VV	17100	227519	4.81%	0.329%
256	19.796	19.767	19.816	VV	20381	548530	11.59%	0.793%
257	19.836	19.816	19.854	VV	20051	425859	8.99%	0.616%
258	19.906	19.854	19.925	VV	22828	869885	18.37%	1.257%
259	20.030	19.925	20.040	VV	33194	1892309	39.97%	2.735%
260	20.083	20.040	20.160	VV	42787	2495362	52.70%	3.607%
261	20.184	20.160	20.201	VV	29014	686536	14.50%	0.992%
262	20.348	20.201	20.366	VV	44601	3462533	73.13%	5.005%
263	20.377	20.366	20.389	VV	43863	593947	12.54%	0.858%
264	20.415	20.389	20.432	VV	42788	1065222	22.50%	1.540%
265	20.478	20.432	20.521	VV	44381	2305536	48.69%	3.332%
266	20.541	20.521	20.557	VV	43570	895943	18.92%	1.295%
267	20.631	20.557	20.652	VV	60936	2888965	61.02%	4.176%
268	20.665	20.652	20.679	VV	56391	890443	18.81%	1.287%
269	20.692	20.679	20.751	VV	54913	2219708	46.88%	3.208%

270	20.778	20.751	20.791	VV	rteres 51179	1181137	24.95%	1.707%
271	20.819	20.791	20.888	VV	53852	3003218	63.43%	4.341%
272	20.934	20.888	20.944	VV	50566	1664597	35.16%	2.406%
273	20.961	20.944	21.071	VV	51363	3448596	72.83%	4.984%
274	21.082	21.071	21.094	VV	38392	513521	10.85%	0.742%
275	21.127	21.094	21.141	VV	39187	1080515	22.82%	1.562%
276	21.231	21.141	21.255	VV	43329	2706162	57.15%	3.911%
277	21.262	21.255	21.275	VV	41738	493567	10.42%	0.713%
278	21.285	21.275	21.374	VV	40538	2126751	44.92%	3.074%
279	21.388	21.374	21.399	VV	30735	445073	9.40%	0.643%
280	21.409	21.399	21.420	VV	30080	373491	7.89%	0.540%
281	21.449	21.420	21.457	VV	30085	655786	13.85%	0.948%
282	21.469	21.457	21.481	VV	30503	424434	8.96%	0.613%
283	21.492	21.481	21.547	VV	29606	1110224	23.45%	1.605%
284	21.558	21.547	21.568	VV	26188	320459	6.77%	0.463%
285	21.586	21.568	21.596	VV	27296	433989	9.17%	0.627%
286	21.606	21.596	21.614	VV	26818	284543	6.01%	0.411%
287	21.635	21.614	21.705	VV	27361	1276568	26.96%	1.845%
288	21.755	21.705	21.772	VV	22996	822862	17.38%	1.189%
289	21.792	21.772	21.805	VV	22670	424840	8.97%	0.614%
290	21.846	21.805	21.856	VV	23968	693274	14.64%	1.002%
291	21.867	21.856	21.878	VV	23217	298137	6.30%	0.431%
292	22.007	21.878	22.138	VV	31556	3231572	68.25%	4.671%
293	22.148	22.138	22.173	VV	1577	22856	0.48%	0.033%
294	22.192	22.173	22.201	VV	800	11113	0.23%	0.016%
Sum of corrected areas:						69187765		

Aliphatic EPH 051823.M Mon Jun 05 13:46:12 2023