

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060523AL\
 Data File : FE042392.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jun 2023 20:07
 Sample : 03029-03
 Misc :
 ALS Vial : 27 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	3.337	3.304	3.374	BV	121	1976	0.03%	0.006%
2	3.383	3.374	3.440	PV	93	2024	0.03%	0.006%
3	3.460	3.440	3.478	VV	140	1418	0.02%	0.004%
4	3.485	3.478	3.525	VV	106	1994	0.03%	0.006%
5	3.553	3.525	3.588	VV	191	2868	0.05%	0.009%
6	3.595	3.588	3.613	VV	113	1153	0.02%	0.003%
7	3.628	3.613	3.658	VV	117	2720	0.05%	0.008%
8	3.660	3.658	3.684	VV	207	1807	0.03%	0.005%
9	3.690	3.684	3.731	VV	118	2526	0.04%	0.008%
10	3.802	3.731	3.815	VV	277	6443	0.11%	0.019%
11	3.823	3.815	3.862	VV	172	2878	0.05%	0.009%
12	3.869	3.862	3.900	VV	124	1911	0.03%	0.006%
13	3.918	3.900	3.944	VV	198	3090	0.05%	0.009%
14	3.953	3.944	3.992	PV	173	2460	0.04%	0.007%
15	4.018	3.992	4.025	VV	154	1953	0.03%	0.006%
16	4.036	4.025	4.047	VV	134	1509	0.03%	0.005%
17	4.060	4.047	4.108	VV	143	3044	0.05%	0.009%
18	4.116	4.108	4.124	VV	113	1165	0.02%	0.004%
19	4.141	4.124	4.160	VV	210	2901	0.05%	0.009%
20	4.196	4.160	4.227	VV	292	7470	0.12%	0.022%
21	4.243	4.227	4.294	VV	210	5470	0.09%	0.016%
22	4.300	4.294	4.315	VV	147	1617	0.03%	0.005%
23	4.346	4.315	4.438	VV	215	10369	0.17%	0.031%
24	4.447	4.438	4.457	VV	199	1542	0.03%	0.005%
25	4.534	4.457	4.561	VV	286	9043	0.15%	0.027%
26	4.579	4.561	4.642	VV	265	8410	0.14%	0.025%
27	4.655	4.642	4.671	VV	155	2045	0.03%	0.006%
28	4.702	4.671	4.734	VV	315	6344	0.11%	0.019%
29	4.747	4.734	4.798	VV	306	6571	0.11%	0.020%
30	4.817	4.798	4.852	VV	211	4048	0.07%	0.012%
31	4.901	4.852	4.951	VV	238	8985	0.15%	0.027%

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32	4.956	4.951	4.981	VV	184	2622	0.04%	0.008%
33	4.990	4.981	5.013	VV	164	2309	0.04%	0.007%
34	5.029	5.013	5.045	VV	172	2528	0.04%	0.008%
35	5.059	5.045	5.115	VV	216	6144	0.10%	0.018%
36	5.125	5.115	5.214	VV	173	7414	0.12%	0.022%
37	5.223	5.214	5.291	VV	161	3744	0.06%	0.011%
38	5.330	5.291	5.364	VV	203	4732	0.08%	0.014%
39	5.378	5.364	5.386	VV	178	1603	0.03%	0.005%
40	5.400	5.386	5.428	VV	231	3640	0.06%	0.011%
41	5.435	5.428	5.474	VV	157	2705	0.04%	0.008%
42	5.488	5.474	5.501	VV	140	1663	0.03%	0.005%
43	5.526	5.501	5.554	VV	445	7738	0.13%	0.023%
44	5.557	5.554	5.608	VV	247	4150	0.07%	0.012%
45	5.613	5.608	5.622	VV	96	1058	0.02%	0.003%
46	5.629	5.622	5.662	VV	141	2311	0.04%	0.007%
47	5.699	5.662	5.711	VV	168	3161	0.05%	0.010%
48	5.722	5.711	5.758	VV	134	3421	0.06%	0.010%
49	5.764	5.758	5.773	VV	125	1012	0.02%	0.003%
50	5.802	5.773	5.818	VV	274	4741	0.08%	0.014%
51	5.832	5.818	5.908	VV	237	8552	0.14%	0.026%
52	5.934	5.908	5.974	VV	257	6223	0.10%	0.019%
53	5.980	5.974	6.024	VV	154	4183	0.07%	0.013%
54	6.050	6.024	6.095	VV	207	6386	0.11%	0.019%
55	6.101	6.095	6.178	VV	191	6065	0.10%	0.018%
56	6.192	6.178	6.204	PV	145	1690	0.03%	0.005%
57	6.211	6.204	6.228	VV	146	1721	0.03%	0.005%
58	6.296	6.228	6.338	VV	1071	22300	0.37%	0.067%
59	6.350	6.338	6.364	VV	230	3153	0.05%	0.009%
60	6.370	6.364	6.384	VV	198	2007	0.03%	0.006%
61	6.398	6.384	6.433	VV	187	4277	0.07%	0.013%
62	6.460	6.433	6.521	VV	390	10982	0.18%	0.033%
63	6.593	6.521	6.628	VV	337	13190	0.22%	0.040%
64	6.672	6.628	6.694	VV	286	8184	0.14%	0.025%
65	6.702	6.694	6.709	VV	236	1972	0.03%	0.006%
66	6.714	6.709	6.744	VV	237	3894	0.06%	0.012%
67	6.757	6.744	6.802	VV	247	5613	0.09%	0.017%
68	6.836	6.802	6.848	VV	220	4289	0.07%	0.013%
69	6.866	6.848	6.883	VV	235	3189	0.05%	0.010%
70	6.908	6.883	6.958	VV	223	5276	0.09%	0.016%
71	6.962	6.958	6.969	VV	208	966	0.02%	0.003%
72	6.975	6.969	7.010	VV	140	2226	0.04%	0.007%
73	7.019	7.010	7.061	VV	112	2683	0.04%	0.008%
74	7.088	7.061	7.101	PV	156	2282	0.04%	0.007%
75	7.106	7.101	7.121	VV	142	1103	0.02%	0.003%
76	7.141	7.121	7.182	VV	161	3102	0.05%	0.009%
77	7.248	7.182	7.315	VV	497	13664	0.23%	0.041%
78	7.337	7.315	7.364	VV	205	4117	0.07%	0.012%
79	7.396	7.364	7.404	VV	262	3958	0.07%	0.012%

80	7.420	7.404	7.436	VV	328	4160	0.07%	0.013%
81	7.449	7.436	7.531	VV	148	6318	0.10%	0.019%
82	7.541	7.531	7.550	VV	94	777	0.01%	0.002%
83	7.561	7.550	7.612	VV	161	3305	0.05%	0.010%
84	7.655	7.612	7.688	VV	177	4665	0.08%	0.014%
85	7.699	7.688	7.740	VV	272	5054	0.08%	0.015%
86	7.763	7.740	7.789	VV	182	2984	0.05%	0.009%
87	7.822	7.789	7.867	VV	170	3638	0.06%	0.011%
88	7.879	7.867	7.911	VV	141	1727	0.03%	0.005%
89	7.916	7.911	7.968	VV	130	1931	0.03%	0.006%
90	8.113	8.103	8.218	VV	1464	55529	0.92%	0.167%
91	8.228	8.218	8.317	VV	437	16540	0.27%	0.050%
92	8.326	8.317	8.369	VV	308	6651	0.11%	0.020%
93	8.391	8.369	8.446	VV	239	7010	0.12%	0.021%
94	8.452	8.446	8.457	VV	115	904	0.02%	0.003%
95	8.476	8.457	8.506	VV	322	6230	0.10%	0.019%
96	8.522	8.506	8.538	VV	233	3210	0.05%	0.010%
97	8.582	8.538	8.652	VV	758	21352	0.35%	0.064%
98	8.663	8.652	8.712	VV	173	5214	0.09%	0.016%
99	8.721	8.712	8.791	VV	185	5661	0.09%	0.017%
100	8.812	8.791	8.848	VV	211	3315	0.06%	0.010%
101	9.059	9.048	9.104	VV	772	18413	0.31%	0.055%
102	9.119	9.104	9.182	VV	459	15066	0.25%	0.045%
103	9.210	9.182	9.260	VV	374	11983	0.20%	0.036%
104	9.275	9.260	9.282	VV	308	3066	0.05%	0.009%
105	9.316	9.282	9.354	VV	1105	24870	0.41%	0.075%
106	9.407	9.354	9.534	VV	754	28825	0.48%	0.087%
107	9.546	9.534	9.571	VV	149	2439	0.04%	0.007%
108	9.576	9.571	9.614	VV	146	2586	0.04%	0.008%
109	9.622	9.614	9.630	VV	89	827	0.01%	0.002%
110	9.644	9.630	9.654	VV	127	1417	0.02%	0.004%
111	9.664	9.654	9.691	VV	151	2284	0.04%	0.007%
112	9.700	9.691	9.712	VV	158	1132	0.02%	0.003%
113	9.722	9.712	9.727	VV	129	828	0.01%	0.002%
114	9.743	9.727	9.774	VV	310	6668	0.11%	0.020%
115	9.787	9.774	9.835	VV	281	8052	0.13%	0.024%
116	9.884	9.835	9.907	VV	273	7370	0.12%	0.022%
117	9.920	9.907	9.947	VV	209	2771	0.05%	0.008%
118	9.970	9.947	9.991	VV	280	3109	0.05%	0.009%
119	10.024	9.991	10.035	VV	227	3167	0.05%	0.010%
120	10.063	10.035	10.155	VV	8371	137844	2.29%	0.415%
121	10.188	10.155	10.248	VV	764	19236	0.32%	0.058%
122	10.258	10.248	10.269	VV	151	1555	0.03%	0.005%
123	10.291	10.269	10.380	VV	165	7474	0.12%	0.022%
124	10.424	10.380	10.434	VV	186	3316	0.06%	0.010%
125	10.442	10.434	10.451	VV	175	1206	0.02%	0.004%
126	10.464	10.451	10.479	VV	168	1731	0.03%	0.005%

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127	10.487	10.479	10.495	VV	92	652	0.01%	0.002%
128	10.531	10.495	10.561	PV	307	6904	0.11%	0.021%
129	10.578	10.561	10.618	VV	396	8580	0.14%	0.026%
130	10.634	10.618	10.648	VV	253	3581	0.06%	0.011%
131	10.668	10.648	10.708	VV	246	6335	0.11%	0.019%
132	10.724	10.708	10.758	VV	189	3737	0.06%	0.011%
133	10.811	10.758	10.821	VV	241	6447	0.11%	0.019%
134	10.852	10.821	10.874	VV	348	8369	0.14%	0.025%
135	10.888	10.874	10.902	VV	284	3759	0.06%	0.011%
136	10.928	10.902	10.980	VV	880	16096	0.27%	0.048%
137	11.028	10.980	11.110	VV	400	15928	0.26%	0.048%
138	11.122	11.110	11.127	VV	156	1236	0.02%	0.004%
139	11.149	11.127	11.171	VV	257	4935	0.08%	0.015%
140	11.193	11.171	11.239	VV	780	15044	0.25%	0.045%
141	11.268	11.239	11.314	VV	426	10357	0.17%	0.031%
142	11.319	11.314	11.338	VV	222	2464	0.04%	0.007%
143	11.377	11.338	11.398	VV	276	6308	0.10%	0.019%
144	11.412	11.398	11.424	VV	153	2264	0.04%	0.007%
145	11.438	11.424	11.471	VV	242	3962	0.07%	0.012%
146	11.494	11.471	11.537	VV	212	5826	0.10%	0.018%
147	11.564	11.537	11.590	VV	585	9265	0.15%	0.028%
148	11.602	11.590	11.614	VV	221	2622	0.04%	0.008%
149	11.632	11.614	11.661	VV	928	13255	0.22%	0.040%
150	11.671	11.661	11.697	VV	220	2810	0.05%	0.008%
151	11.718	11.697	11.754	VV	504	8541	0.14%	0.026%
152	11.794	11.754	11.808	PV	317	4666	0.08%	0.014%
153	11.823	11.808	11.860	VV	229	3645	0.06%	0.011%
154	11.955	11.860	12.011	PV	548330	6023277	100.00%	18.125%
155	12.022	12.011	12.069	VV	615	15407	0.26%	0.046%
156	12.091	12.069	12.139	VV	542	14287	0.24%	0.043%
157	12.148	12.139	12.214	VV	263	7395	0.12%	0.022%
158	12.237	12.214	12.262	VV	227	4089	0.07%	0.012%
159	12.301	12.262	12.341	VV	930	16211	0.27%	0.049%
160	12.360	12.341	12.375	VV	227	3259	0.05%	0.010%
161	12.394	12.375	12.441	VV	369	6563	0.11%	0.020%
162	12.459	12.441	12.479	VV	137	2423	0.04%	0.007%
163	12.487	12.479	12.496	VV	146	792	0.01%	0.002%
164	12.548	12.496	12.575	VV	192	6412	0.11%	0.019%
165	12.583	12.575	12.601	VV	205	2133	0.04%	0.006%
166	12.634	12.601	12.651	VV	264	4622	0.08%	0.014%
167	12.672	12.651	12.724	VV	208	6585	0.11%	0.020%
168	12.755	12.724	12.791	VV	419	7770	0.13%	0.023%
169	12.804	12.791	12.838	VV	141	2735	0.05%	0.008%
170	12.877	12.838	12.914	VV	326	9206	0.15%	0.028%
171	12.942	12.914	12.984	VV	950	15281	0.25%	0.046%
172	13.011	12.984	13.048	VV	1627	24760	0.41%	0.075%
173	13.062	13.048	13.084	VV	194	3165	0.05%	0.010%
174	13.091	13.084	13.129	VV	91	1808	0.03%	0.005%

175	13.158	13.129	13.171	PV	147	1983	0.03%	0.006%
176	13.204	13.171	13.221	VV	212	3467	0.06%	0.010%
177	13.232	13.221	13.264	VV	142	1953	0.03%	0.006%
178	13.274	13.264	13.282	VV	152	524	0.01%	0.002%
179	13.310	13.282	13.336	PV	1500	19860	0.33%	0.060%
180	13.391	13.336	13.478	VV	390224	4690119	77.87%	14.114%
181	13.495	13.478	13.529	VV	468	11132	0.18%	0.033%
182	13.555	13.529	13.664	VV	899	25398	0.42%	0.076%
183	13.678	13.664	13.712	VV	239	3369	0.06%	0.010%
184	13.752	13.712	13.781	VV	172	5131	0.09%	0.015%
185	13.785	13.781	13.798	VV	205	1434	0.02%	0.004%
186	13.824	13.798	13.851	VV	127	1979	0.03%	0.006%
187	13.862	13.851	13.870	VV	53	375	0.01%	0.001%
188	13.903	13.870	13.951	PV	358	7302	0.12%	0.022%
189	14.007	13.951	14.038	VV	338	8889	0.15%	0.027%
190	14.059	14.038	14.071	VV	176	3581	0.06%	0.011%
191	14.092	14.071	14.114	VV	560	8515	0.14%	0.026%
192	14.142	14.114	14.234	VV	956	20290	0.34%	0.061%
193	14.251	14.234	14.283	VV	153	2408	0.04%	0.007%
194	14.298	14.283	14.318	PV	97	1075	0.02%	0.003%
195	14.375	14.318	14.418	VV	217	7325	0.12%	0.022%
196	14.440	14.418	14.464	VV	142	2561	0.04%	0.008%
197	14.472	14.464	14.478	VV	106	558	0.01%	0.002%
198	14.545	14.478	14.559	VV	815	16504	0.27%	0.050%
199	14.578	14.559	14.631	VV	1273	23623	0.39%	0.071%
200	14.652	14.631	14.672	VV	256	4847	0.08%	0.015%
201	14.706	14.672	14.753	VV	1176	22005	0.37%	0.066%
202	14.770	14.753	14.792	VV	491	7332	0.12%	0.022%
203	14.808	14.792	14.858	VV	370	8993	0.15%	0.027%
204	14.877	14.858	14.908	VV	296	4211	0.07%	0.013%
205	14.928	14.908	14.942	VV	260	3675	0.06%	0.011%
206	14.951	14.942	15.048	VV	153	5249	0.09%	0.016%
207	15.100	15.048	15.161	PV	275	10095	0.17%	0.030%
208	15.196	15.161	15.213	VV	1059	17816	0.30%	0.054%
209	15.240	15.213	15.270	VV	1821	33391	0.55%	0.100%
210	15.291	15.270	15.334	VV	648	10131	0.17%	0.030%
211	15.439	15.334	15.468	VV	185	10430	0.17%	0.031%
212	15.634	15.468	15.736	PV	15293	356787	5.92%	1.074%
213	15.766	15.736	15.808	VV	1613	30761	0.51%	0.093%
214	15.839	15.808	15.884	VV	3236	51261	0.85%	0.154%
215	15.900	15.884	15.928	VV	217	3751	0.06%	0.011%
216	16.023	15.928	16.051	VV	185	4084	0.07%	0.012%
217	16.159	16.051	16.201	PV	379	11984	0.20%	0.036%
218	16.267	16.201	16.308	VV	1472	24944	0.41%	0.075%
219	16.333	16.308	16.356	VV	214	4918	0.08%	0.015%
220	16.567	16.356	16.584	PV	200	8744	0.15%	0.026%
221	16.654	16.584	16.691	PV	1659	35259	0.59%	0.106%

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222	16.750	16.691	16.801	VV	2933	58776	0.98%	0.177%
223	16.828	16.801	16.853	PV	654	9421	0.16%	0.028%
224	16.882	16.853	16.901	PV	544	7558	0.13%	0.023%
225	16.950	16.901	16.974	VV	196	5927	0.10%	0.018%
226	17.073	16.974	17.104	PV	1005	18281	0.30%	0.055%
227	17.132	17.104	17.168	VV	1131	17161	0.28%	0.052%
228	17.218	17.168	17.240	VV	1933	32551	0.54%	0.098%
229	17.264	17.240	17.314	VV	2163	38651	0.64%	0.116%
230	17.601	17.314	17.624	PV	795	33290	0.55%	0.100%
231	17.665	17.624	17.704	VV	3450	54716	0.91%	0.165%
232	17.793	17.704	17.814	PV	401	17747	0.29%	0.053%
233	18.062	17.814	18.077	PV	1304	23177	0.38%	0.070%
234	18.105	18.077	18.138	VV	3029	45547	0.76%	0.137%
235	18.196	18.138	18.224	PV	1195	14140	0.23%	0.043%
236	18.477	18.224	18.511	PV	9285	232523	3.86%	0.700%
237	18.527	18.511	18.564	VV	4368	72114	1.20%	0.217%
238	18.758	18.564	18.781	PV	1084	23290	0.39%	0.070%
239	18.935	18.781	18.981	PV	5302	142266	2.36%	0.428%
240	19.040	18.981	19.071	VV	2056	65600	1.09%	0.197%
241	19.309	19.071	19.391	VV	6727	405719	6.74%	1.221%
242	19.436	19.391	19.450	VV	2879	86494	1.44%	0.260%
243	19.494	19.450	19.514	VV	3491	112395	1.87%	0.338%
244	19.723	19.514	19.757	VV	6716	578947	9.61%	1.742%
245	19.789	19.757	19.811	VV	5277	150453	2.50%	0.453%
246	19.836	19.811	19.861	VV	5763	159700	2.65%	0.481%
247	20.013	19.861	20.042	VV	8953	759409	12.61%	2.285%
248	20.097	20.042	20.148	VV	11550	595503	9.89%	1.792%
249	20.464	20.148	20.481	VV	17475	2566775	42.61%	7.724%
250	20.500	20.481	20.531	VV	16987	482960	8.02%	1.453%
251	20.742	20.531	20.784	VV	20897	2871171	47.67%	8.640%
252	20.826	20.784	20.848	VV	23529	836330	13.88%	2.517%
253	20.982	20.848	21.094	VV	22661	3054661	50.71%	9.192%
254	21.212	21.094	21.320	VV	19246	2285652	37.95%	6.878%
255	21.341	21.320	21.364	VV	14518	380048	6.31%	1.144%
256	21.380	21.364	21.431	VV	14030	540640	8.98%	1.627%
257	21.536	21.431	21.617	VV	15650	1442131	23.94%	4.340%
258	21.651	21.617	21.688	VV	10596	430374	7.15%	1.295%
259	21.772	21.688	21.834	VV	9230	760267	12.62%	2.288%
260	21.916	21.834	22.081	VV	7539	876735	14.56%	2.638%
261	22.179	22.081	22.248	VV	3208	221385	3.68%	0.666%
Sum of corrected areas:						33231384		

Aliphatic EPH 051823.M Tue Jun 06 04:09:18 2023