

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021723AL\
 Data File : FE040416.D
 Signal(s) : FID1B.ch
 Acq On : 17 Feb 2023 19:04
 Sample : 01581-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.240	3.204	3.256	BV	67	-144	-0.00%	-0.001%
2	3.280	3.256	3.383	PV	113	1990	0.05%	0.012%
3	3.394	3.383	3.434	VV	72	1069	0.03%	0.007%
4	3.447	3.434	3.457	PV	56	659	0.02%	0.004%
5	3.477	3.457	3.511	VV	213	2954	0.07%	0.018%
6	3.517	3.511	3.529	VV	157	817	0.02%	0.005%
7	3.534	3.529	3.621	VV	64	1541	0.04%	0.009%
8	3.631	3.621	3.707	PV	116	2040	0.05%	0.012%
9	3.726	3.707	3.743	VV	172	2173	0.05%	0.013%
10	3.764	3.743	3.857	VV	2287	31965	0.79%	0.196%
11	3.882	3.857	3.940	VV	1515	24809	0.61%	0.152%
12	3.964	3.940	4.095	VV	990	17121	0.42%	0.105%
13	4.104	4.095	4.128	PV	59	687	0.02%	0.004%
14	4.131	4.128	4.156	VV	99	703	0.02%	0.004%
15	4.168	4.156	4.268	VV	110	4122	0.10%	0.025%
16	4.275	4.268	4.308	VV	135	2365	0.06%	0.014%
17	4.320	4.308	4.370	VV	170	3037	0.08%	0.019%
18	4.397	4.370	4.494	VV	412	9659	0.24%	0.059%
19	4.501	4.494	4.519	VV	75	1044	0.03%	0.006%
20	4.531	4.519	4.627	VV	191	3711	0.09%	0.023%
21	4.654	4.627	4.687	VV	399	4823	0.12%	0.030%
22	4.710	4.687	4.788	VV	277	5903	0.15%	0.036%
23	4.794	4.788	4.807	PV	72	897	0.02%	0.005%
24	4.818	4.807	4.861	VV	78	1988	0.05%	0.012%
25	4.868	4.861	4.891	VV	96	1219	0.03%	0.007%
26	4.908	4.891	4.942	VV	151	2777	0.07%	0.017%
27	4.969	4.942	4.991	VV	125	2379	0.06%	0.015%
28	4.996	4.991	5.022	VV	106	1322	0.03%	0.008%
29	5.032	5.022	5.088	VV	76	2395	0.06%	0.015%
30	5.097	5.088	5.105	VV	73	594	0.01%	0.004%
31	5.114	5.105	5.139	VV	93	1317	0.03%	0.008%
32	5.144	5.139	5.174	VV	89	1069	0.03%	0.007%
33	5.199	5.174	5.215	VV	185	3051	0.08%	0.019%
34	5.232	5.215	5.275	VV	123	2574	0.06%	0.016%
35	5.294	5.275	5.334	PV	118	2336	0.06%	0.014%
36	5.356	5.334	5.395	VV	145	2917	0.07%	0.018%

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37	5.401	5.395	5.476	VV	95	2917	0.07%	0.018%
38	5.505	5.476	5.518	VV	249	4368	0.11%	0.027%
39	5.531	5.518	5.565	VV	195	3937	0.10%	0.024%
40	5.594	5.565	5.654	VV	123	4138	0.10%	0.025%
41	5.666	5.654	5.724	VV	126	3190	0.08%	0.020%
42	5.736	5.724	5.758	VV	128	1787	0.04%	0.011%
43	5.766	5.758	5.808	VV	114	2076	0.05%	0.013%
44	5.815	5.808	5.822	VV	90	498	0.01%	0.003%
45	5.831	5.822	5.861	VV	110	1613	0.04%	0.010%
46	5.873	5.861	5.901	VV	102	1977	0.05%	0.012%
47	5.920	5.901	6.018	VV	229	6810	0.17%	0.042%
48	6.027	6.018	6.064	VV	113	2115	0.05%	0.013%
49	6.085	6.064	6.124	PV	95	1557	0.04%	0.010%
50	6.135	6.124	6.172	VV	134	1846	0.05%	0.011%
51	6.238	6.172	6.250	PV	262	4927	0.12%	0.030%
52	6.260	6.250	6.324	VV	278	8381	0.21%	0.051%
53	6.355	6.324	6.365	VV	198	3095	0.08%	0.019%
54	6.411	6.365	6.468	VV	484	10398	0.26%	0.064%
55	6.478	6.468	6.500	VV	88	1626	0.04%	0.010%
56	6.508	6.500	6.538	VV	134	2048	0.05%	0.013%
57	6.588	6.538	6.654	VV	578	15668	0.39%	0.096%
58	6.695	6.680	6.735	VV	144	2826	0.07%	0.017%
59	6.743	6.735	6.764	PV	77	695	0.02%	0.004%
60	6.806	6.764	6.847	VV	129	3555	0.09%	0.022%
61	6.871	6.847	6.917	VV	98	2234	0.06%	0.014%
62	6.929	6.917	6.962	VV	146	1634	0.04%	0.010%
63	6.986	6.962	7.013	VV	173	1688	0.04%	0.010%
64	7.025	7.013	7.038	PV	85	603	0.01%	0.004%
65	7.050	7.038	7.067	VV	79	700	0.02%	0.004%
66	7.076	7.067	7.103	VV	58	753	0.02%	0.005%
67	7.113	7.103	7.146	PV	58	263	0.01%	0.002%
68	7.171	7.146	7.181	VV	74	862	0.02%	0.005%
69	7.208	7.181	7.220	VV	133	1625	0.04%	0.010%
70	7.231	7.220	7.241	VV	130	1132	0.03%	0.007%
71	7.246	7.241	7.298	VV	162	2879	0.07%	0.018%
72	7.331	7.298	7.361	VV	159	3198	0.08%	0.020%
73	7.377	7.361	7.390	VV	179	2336	0.06%	0.014%
74	7.411	7.390	7.461	VV	225	5251	0.13%	0.032%
75	7.479	7.461	7.487	VV	109	1300	0.03%	0.008%
76	7.501	7.487	7.511	VV	115	1402	0.03%	0.009%
77	7.522	7.511	7.528	VV	134	1184	0.03%	0.007%
78	7.535	7.528	7.621	VV	142	5909	0.15%	0.036%
79	7.642	7.621	7.736	VV	259	7341	0.18%	0.045%
80	7.745	7.736	7.762	VV	68	892	0.02%	0.005%
81	7.776	7.762	7.869	VV	89	3197	0.08%	0.020%
82	7.892	7.869	7.909	VV	111	1309	0.03%	0.008%
83	8.430	8.411	8.477	VV	967	22296	0.55%	0.136%
84	8.490	8.477	8.500	VV	418	5524	0.14%	0.034%
85	8.524	8.500	8.602	VV	955	25491	0.63%	0.156%
86	8.628	8.602	8.801	VV	257	19889	0.49%	0.122%
87	9.253	9.231	9.330	VV	1587	45173	1.12%	0.276%
88	9.353	9.330	9.408	VV	827	25679	0.64%	0.157%
89	9.424	9.408	9.436	VV	399	6047	0.15%	0.037%

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90	9.444	9.436	9.494	VV	351	9884	0.24%	0.060%
91	9.518	9.494	9.575	VV	282	11354	0.28%	0.069%
92	9.585	9.575	9.601	VV	203	2876	0.07%	0.018%
93	9.620	9.601	9.678	VV	226	7704	0.19%	0.047%
94	9.729	9.678	9.782	VV	443	19416	0.48%	0.119%
95	9.794	9.782	9.812	VV	311	4499	0.11%	0.028%
96	9.820	9.812	9.838	VV	258	3171	0.08%	0.019%
97	9.856	9.838	9.885	VV	256	5244	0.13%	0.032%
98	9.909	9.885	9.990	VV	193	7926	0.20%	0.048%
99	10.022	9.990	10.111	VV	3988	135673	3.36%	0.830%
100	10.131	10.111	10.224	VV	1216	40813	1.01%	0.250%
101	10.244	10.224	10.317	VV	376	12779	0.32%	0.078%
102	10.332	10.317	10.345	VV	201	2530	0.06%	0.015%
103	10.361	10.345	10.394	VV	208	3927	0.10%	0.024%
104	10.439	10.394	10.449	VV	160	2954	0.07%	0.018%
105	10.481	10.449	10.501	VV	201	4623	0.11%	0.028%
106	10.520	10.501	10.595	VV	257	7906	0.20%	0.048%
107	10.615	10.595	10.633	VV	190	3003	0.07%	0.018%
108	10.649	10.633	10.685	VV	203	3556	0.09%	0.022%
109	10.747	10.685	10.774	PV	163	4655	0.12%	0.028%
110	10.798	10.774	10.826	VV	327	6539	0.16%	0.040%
111	10.848	10.826	10.856	VV	252	4142	0.10%	0.025%
112	10.872	10.856	10.921	VV	529	11019	0.27%	0.067%
113	10.936	10.921	10.957	VV	195	3217	0.08%	0.020%
114	10.968	10.957	10.975	VV	148	1381	0.03%	0.008%
115	10.993	10.975	11.026	VV	175	3193	0.08%	0.020%
116	11.057	11.026	11.068	VV	119	1855	0.05%	0.011%
117	11.088	11.068	11.121	VV	191	2976	0.07%	0.018%
118	11.168	11.121	11.226	VV	453	17115	0.42%	0.105%
119	11.245	11.226	11.258	VV	371	5771	0.14%	0.035%
120	11.264	11.258	11.324	VV	317	10892	0.27%	0.067%
121	11.327	11.324	11.340	VV	259	1960	0.05%	0.012%
122	11.350	11.340	11.364	VV	212	2706	0.07%	0.017%
123	11.377	11.364	11.408	VV	248	4439	0.11%	0.027%
124	11.423	11.408	11.446	VV	202	2806	0.07%	0.017%
125	11.505	11.446	11.540	VV	1213	22034	0.54%	0.135%
126	11.585	11.540	11.640	VV	1846	38832	0.96%	0.238%
127	11.667	11.640	11.718	VV	459	12052	0.30%	0.074%
128	11.732	11.718	11.753	VV	264	3465	0.09%	0.021%
129	11.769	11.753	11.800	VV	174	1917	0.05%	0.012%
130	11.812	11.800	11.823	VV	104	632	0.02%	0.004%
131	11.889	11.823	12.013	PV	359818	4043821	100.00%	24.741%
132	12.027	12.013	12.041	VV	604	9627	0.24%	0.059%
133	12.052	12.041	12.161	VV	864	21649	0.54%	0.132%
134	12.180	12.161	12.211	VV	262	4154	0.10%	0.025%
135	12.243	12.211	12.283	VV	467	9887	0.24%	0.060%
136	12.294	12.283	12.316	VV	225	2800	0.07%	0.017%
137	12.338	12.316	12.364	VV	330	5609	0.14%	0.034%
138	12.396	12.364	12.431	VV	255	5567	0.14%	0.034%
139	12.491	12.431	12.611	VV	13400	195227	4.83%	1.194%
140	12.633	12.611	12.671	VV	309	8160	0.20%	0.050%
141	12.695	12.671	12.721	VV	293	5879	0.15%	0.036%

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142	12.731	12.721	12.749	VV	171	1733	0.04%	0.011%
143	12.757	12.749	12.769	VV	68	981	0.02%	0.006%
144	12.781	12.769	12.798	VV	112	1256	0.03%	0.008%
145	12.823	12.798	12.855	VV	372	7029	0.17%	0.043%
146	12.883	12.855	12.916	VV	796	11661	0.29%	0.071%
147	12.947	12.916	13.078	VV	3755	64294	1.59%	0.393%
148	13.081	13.078	13.100	VV	53	234	0.01%	0.001%
149	13.116	13.100	13.120	PV	62	409	0.01%	0.003%
150	13.156	13.120	13.191	VV	129	3779	0.09%	0.023%
151	13.208	13.191	13.224	VV	125	1101	0.03%	0.007%
152	13.268	13.224	13.284	VV	540	10492	0.26%	0.064%
153	13.328	13.284	13.428	VV	250152	3076105	76.07%	18.820%
154	13.438	13.428	13.467	VV	678	12182	0.30%	0.075%
155	13.495	13.467	13.560	VV	1057	26511	0.66%	0.162%
156	13.571	13.560	13.591	VV	363	5533	0.14%	0.034%
157	13.593	13.591	13.602	VV	315	1537	0.04%	0.009%
158	13.628	13.602	13.662	VV	273	6273	0.16%	0.038%
159	13.672	13.662	13.678	VV	101	757	0.02%	0.005%
160	13.727	13.678	13.828	VV	989	23988	0.59%	0.147%
161	13.903	13.828	13.928	VV	174	6608	0.16%	0.040%
162	13.938	13.928	13.988	VV	191	4345	0.11%	0.027%
163	14.035	13.988	14.058	VV	1093	19124	0.47%	0.117%
164	14.082	14.058	14.165	VV	1568	28168	0.70%	0.172%
165	14.194	14.165	14.231	VV	227	4783	0.12%	0.029%
166	14.240	14.231	14.274	VV	170	2428	0.06%	0.015%
167	14.331	14.274	14.368	PV	135	5151	0.13%	0.032%
168	14.374	14.368	14.401	VV	86	1121	0.03%	0.007%
169	14.441	14.401	14.456	VV	221	3628	0.09%	0.022%
170	14.518	14.456	14.584	VV	958	34261	0.85%	0.210%
171	14.596	14.584	14.614	VV	326	4491	0.11%	0.027%
172	14.643	14.614	14.671	VV	2168	30741	0.76%	0.188%
173	14.704	14.671	14.734	VV	456	12835	0.32%	0.079%
174	14.747	14.734	14.833	VV	290	9484	0.23%	0.058%
175	14.851	14.833	14.864	VV	120	1491	0.04%	0.009%
176	14.894	14.864	14.960	PV	234	6352	0.16%	0.039%
177	14.985	14.960	15.008	VV	440	6069	0.15%	0.037%
178	15.022	15.008	15.052	VV	356	6973	0.17%	0.043%
179	15.066	15.052	15.094	VV	207	3879	0.10%	0.024%
180	15.157	15.094	15.166	VV	3064	44814	1.11%	0.274%
181	15.188	15.166	15.218	VV	6457	130405	3.22%	0.798%
182	15.230	15.218	15.364	VV	2787	85023	2.10%	0.520%
183	15.376	15.364	15.419	VV	420	8750	0.22%	0.054%
184	15.432	15.419	15.471	VV	209	5104	0.13%	0.031%
185	15.478	15.471	15.502	VV	128	2454	0.06%	0.015%
186	15.524	15.502	15.541	VV	231	3936	0.10%	0.024%
187	15.585	15.541	15.681	VV	10340	370341	9.16%	2.266%
188	15.705	15.681	15.744	VV	4335	73981	1.83%	0.453%
189	15.774	15.744	15.815	VV	3117	47991	1.19%	0.294%
190	15.832	15.815	15.864	VV	204	4430	0.11%	0.027%
191	15.893	15.864	15.911	VV	146	2027	0.05%	0.012%
192	15.927	15.911	15.941	PV	60	854	0.02%	0.005%
193	16.028	15.941	16.054	VV	195	5684	0.14%	0.035%
194	16.126	16.054	16.148	PV	436	14182	0.35%	0.087%

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195	16.171	16.148	16.179	VV	492	6989	0.17%	0.043%
196	16.207	16.179	16.248	VV	4503	64380	1.59%	0.394%
197	16.273	16.248	16.311	VV	439	9409	0.23%	0.058%
198	16.340	16.311	16.364	PV	147	2923	0.07%	0.018%
199	16.516	16.364	16.554	VV	253	6753	0.17%	0.041%
200	16.608	16.554	16.636	VV	1323	34632	0.86%	0.212%
201	16.653	16.636	16.666	VV	1044	17678	0.44%	0.108%
202	16.704	16.666	16.721	VV	6067	133399	3.30%	0.816%
203	16.740	16.721	16.946	VV	6845	238718	5.90%	1.461%
204	16.993	16.946	17.017	PV	276	5563	0.14%	0.034%
205	17.039	17.017	17.057	VV	248	3511	0.09%	0.021%
206	17.096	17.057	17.135	VV	6425	148439	3.67%	0.908%
207	17.157	17.135	17.185	VV	5906	103079	2.55%	0.631%
208	17.203	17.185	17.225	VV	2097	35166	0.87%	0.215%
209	17.235	17.225	17.304	VV	987	20170	0.50%	0.123%
210	17.394	17.304	17.431	VV	157	7813	0.19%	0.048%
211	17.451	17.431	17.464	VV	186	2344	0.06%	0.014%
212	17.493	17.464	17.518	PV	594	8147	0.20%	0.050%
213	17.609	17.518	17.666	VV	4355	84640	2.09%	0.518%
214	17.693	17.666	17.738	PV	522	9799	0.24%	0.060%
215	17.765	17.738	17.797	VV	227	4629	0.11%	0.028%
216	17.823	17.797	17.844	VV	208	2985	0.07%	0.018%
217	17.896	17.844	17.918	PV	203	5237	0.13%	0.032%
218	17.939	17.918	17.960	VV	137	1432	0.04%	0.009%
219	18.046	17.960	18.088	VV	4099	70860	1.75%	0.434%
220	18.137	18.088	18.169	VV	2102	34264	0.85%	0.210%
221	18.188	18.169	18.201	VV	310	4688	0.12%	0.029%
222	18.222	18.201	18.239	VV	313	5077	0.13%	0.031%
223	18.273	18.239	18.298	VV	552	10304	0.25%	0.063%
224	18.322	18.298	18.331	PV	115	1635	0.04%	0.010%
225	18.366	18.331	18.388	VV	1459	22436	0.55%	0.137%
226	18.467	18.388	18.482	VV	19735	411470	10.18%	2.517%
227	18.499	18.482	18.659	VV	21712	691889	17.11%	4.233%
228	18.672	18.659	18.688	VV	835	13438	0.33%	0.082%
229	18.717	18.688	18.821	VV	10255	300688	7.44%	1.840%
230	18.878	18.821	18.934	VV	4149	102485	2.53%	0.627%
231	18.983	18.934	19.060	VV	2432	61070	1.51%	0.374%
232	19.153	19.060	19.169	VV	245	1646	0.04%	0.010%
233	19.275	19.169	19.331	PV	4250	162361	4.02%	0.993%
234	19.348	19.331	19.385	VV	922	26615	0.66%	0.163%
235	19.403	19.385	19.432	VV	850	18177	0.45%	0.111%
236	19.442	19.432	19.448	VV	438	3979	0.10%	0.024%
237	19.475	19.448	19.499	VV	1327	21379	0.53%	0.131%
238	19.519	19.499	19.547	VV	478	9044	0.22%	0.055%
239	19.573	19.547	19.604	VV	476	6980	0.17%	0.043%
240	19.664	19.604	19.698	PV	2458	40212	0.99%	0.246%
241	19.725	19.698	19.747	VV	1255	21694	0.54%	0.133%
242	19.776	19.747	19.814	VV	1545	38330	0.95%	0.235%
243	19.838	19.814	19.868	VV	959	22978	0.57%	0.141%
244	20.007	19.868	20.028	VV	3738	130977	3.24%	0.801%
245	20.039	20.028	20.064	VV	2425	46088	1.14%	0.282%
246	20.074	20.064	20.110	VV	1757	47142	1.17%	0.288%

						rteres		
247	20.144	20.110	20.160	VV	1975	51592	1.28%	0.316%
248	20.284	20.160	20.315	VV	3996	229310	5.67%	1.403%
249	20.406	20.315	20.478	VV	5786	346669	8.57%	2.121%
250	20.525	20.478	20.535	VV	3367	104954	2.60%	0.642%
251	20.564	20.535	20.595	VV	7786	184170	4.55%	1.127%
252	20.711	20.595	20.727	VV	4781	335840	8.31%	2.055%
253	20.763	20.727	20.790	VV	5066	176410	4.36%	1.079%
254	20.942	20.790	20.991	VV	4787	546035	13.50%	3.341%
255	21.046	20.991	21.053	VV	4515	167456	4.14%	1.025%
256	21.064	21.053	21.074	VV	4571	56485	1.40%	0.346%
257	21.137	21.074	21.218	VV	6578	413099	10.22%	2.527%
258	21.243	21.218	21.308	VV	3956	201248	4.98%	1.231%
259	21.458	21.308	21.467	VV	3811	324077	8.01%	1.983%
260	21.477	21.467	21.488	VV	3724	45286	1.12%	0.277%
261	21.496	21.488	21.523	VV	3670	74910	1.85%	0.458%
262	21.547	21.523	21.664	VV	3474	195412	4.83%	1.196%
263	21.703	21.664	21.731	VV	1351	51604	1.28%	0.316%
264	21.807	21.731	21.830	VV	1059	62367	1.54%	0.382%
265	21.848	21.830	21.858	VV	907	13978	0.35%	0.086%
266	21.867	21.858	21.905	VV	830	17869	0.44%	0.109%
267	21.914	21.905	21.931	VV	359	4440	0.11%	0.027%
268	21.939	21.931	21.958	VV	216	2316	0.06%	0.014%
					Sum of corrected areas:		16344575	

Aliphatic EPH 020223.M Sat Feb 18 03:15:47 2023