

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020723AL\
Data File : FE040231.D
Signal(s) : FID1B.ch
Acq On : 07 Feb 2023 18:57
Sample : 01416-01D
Misc :
ALS Vial : 7 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	3.293	3.238	3.328	BV	262	4801	0.10%	0.039%
2	3.333	3.328	3.406	VV	75	1897	0.04%	0.016%
3	3.434	3.406	3.454	PV	182	2149	0.05%	0.018%
4	3.463	3.454	3.491	VV	140	1558	0.03%	0.013%
5	3.505	3.491	3.522	VV	130	1547	0.03%	0.013%
6	3.532	3.522	3.560	VV	144	1454	0.03%	0.012%
7	3.573	3.560	3.588	VV	82	756	0.02%	0.006%
8	3.606	3.588	3.653	PV	302	5057	0.11%	0.042%
9	3.679	3.653	3.720	PV	160	3894	0.08%	0.032%
10	3.735	3.720	3.786	VV	370	5533	0.12%	0.045%
11	3.819	3.786	3.853	VV	377	5507	0.12%	0.045%
12	3.877	3.853	3.889	VV	156	1571	0.03%	0.013%
13	3.921	3.889	3.951	PV	293	4342	0.09%	0.036%
14	3.980	3.951	4.031	VV	234	4888	0.11%	0.040%
15	4.058	4.031	4.068	PV	246	2754	0.06%	0.023%
16	4.080	4.068	4.095	VV	302	3563	0.08%	0.029%
17	4.116	4.095	4.135	VV	548	7491	0.16%	0.061%
18	4.143	4.135	4.156	VV	179	1599	0.03%	0.013%
19	4.165	4.156	4.172	VV	118	913	0.02%	0.007%
20	4.186	4.172	4.223	VV	240	3512	0.08%	0.029%
21	4.284	4.223	4.302	VV	417	8222	0.18%	0.067%
22	4.310	4.302	4.378	VV	243	5419	0.12%	0.044%
23	4.402	4.378	4.424	PV	382	5359	0.12%	0.044%
24	4.435	4.424	4.468	VV	213	2608	0.06%	0.021%
25	4.476	4.468	4.502	VV	107	1419	0.03%	0.012%
26	4.541	4.502	4.611	VV	723	12284	0.27%	0.101%
27	4.622	4.611	4.647	VV	150	1541	0.03%	0.013%
28	4.662	4.647	4.684	VV	196	2175	0.05%	0.018%
29	4.727	4.684	4.774	PV	525	12189	0.26%	0.100%
30	4.790	4.774	4.808	VV	544	6427	0.14%	0.053%
31	4.823	4.808	4.867	VV	1244	15842	0.34%	0.130%
32	4.884	4.867	4.927	VV	148	3356	0.07%	0.028%
33	4.953	4.927	4.971	VV	243	3918	0.08%	0.032%
34	4.977	4.971	5.027	VV	173	3656	0.08%	0.030%
35	5.048	5.027	5.133	VV	350	6950	0.15%	0.057%
36	5.152	5.133	5.184	VV	177	3556	0.08%	0.029%

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37	5.238	5.184	5.268	VV	1913	28208	0.61%	0.232%
38	5.297	5.268	5.337	PV	630	10241	0.22%	0.084%
39	5.356	5.337	5.393	VV	236	4346	0.09%	0.036%
40	5.418	5.393	5.431	PV	100	1107	0.02%	0.009%
41	5.449	5.431	5.462	VV	223	2539	0.05%	0.021%
42	5.481	5.462	5.527	VV	152	3937	0.09%	0.032%
43	5.539	5.527	5.569	VV	142	2682	0.06%	0.022%
44	5.578	5.569	5.604	VV	136	1577	0.03%	0.013%
45	5.641	5.604	5.656	VV	169	3501	0.08%	0.029%
46	5.678	5.656	5.704	VV	990	13945	0.30%	0.114%
47	5.718	5.704	5.741	VV	757	8570	0.19%	0.070%
48	5.752	5.741	5.760	VV	114	1249	0.03%	0.010%
49	5.779	5.760	5.827	VV	262	5269	0.11%	0.043%
50	5.856	5.827	5.892	VV	359	8421	0.18%	0.069%
51	5.914	5.892	5.928	VV	162	2733	0.06%	0.022%
52	5.941	5.928	5.958	VV	193	2055	0.04%	0.017%
53	5.979	5.958	6.004	VV	351	5136	0.11%	0.042%
54	6.042	6.004	6.074	VV	174	4174	0.09%	0.034%
55	6.088	6.074	6.137	VV	200	4164	0.09%	0.034%
56	6.149	6.137	6.188	PV	146	2719	0.06%	0.022%
57	6.206	6.188	6.250	VV	184	3834	0.08%	0.031%
58	6.261	6.250	6.284	VV	184	2221	0.05%	0.018%
59	6.303	6.284	6.329	VV	200	3086	0.07%	0.025%
60	6.349	6.329	6.377	VV	635	7726	0.17%	0.063%
61	6.388	6.377	6.401	VV	183	1496	0.03%	0.012%
62	6.415	6.401	6.455	VV	241	4149	0.09%	0.034%
63	6.491	6.455	6.555	VV	276	6536	0.14%	0.054%
64	6.596	6.555	6.681	VV	789	20231	0.44%	0.166%
65	6.705	6.681	6.773	VV	4171	56489	1.22%	0.464%
66	6.788	6.773	6.814	VV	468	6755	0.15%	0.055%
67	6.826	6.814	6.841	VV	331	4031	0.09%	0.033%
68	6.856	6.841	6.877	VV	1237	14539	0.31%	0.119%
69	6.889	6.877	6.914	VV	400	5231	0.11%	0.043%
70	6.930	6.914	6.965	VV	361	5190	0.11%	0.043%
71	6.975	6.965	7.004	VV	168	1569	0.03%	0.013%
72	7.029	7.004	7.055	VV	259	3411	0.07%	0.028%
73	7.068	7.055	7.077	VV	153	1227	0.03%	0.010%
74	7.093	7.077	7.122	VV	247	3362	0.07%	0.028%
75	7.158	7.122	7.184	PV	347	5250	0.11%	0.043%
76	7.211	7.184	7.227	VV	508	7540	0.16%	0.062%
77	7.237	7.227	7.251	VV	362	4031	0.09%	0.033%
78	7.276	7.251	7.303	VV	433	9264	0.20%	0.076%
79	7.339	7.303	7.368	VV	647	14347	0.31%	0.118%
80	7.380	7.368	7.398	VV	312	3630	0.08%	0.030%
81	7.422	7.398	7.464	VV	1404	17390	0.38%	0.143%
82	7.504	7.464	7.544	VV	1490	19875	0.43%	0.163%
83	7.588	7.544	7.601	VV	347	8880	0.19%	0.073%
84	7.612	7.601	7.624	VV	386	4073	0.09%	0.033%
85	7.651	7.624	7.689	VV	1164	21071	0.46%	0.173%
86	7.709	7.689	7.728	VV	367	6908	0.15%	0.057%
87	7.739	7.728	7.797	VV	383	8444	0.18%	0.069%
88	7.823	7.797	7.844	VV	297	5177	0.11%	0.042%
89	7.854	7.844	7.883	VV	119	1763	0.04%	0.014%

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90	7.912	7.883	7.964	VV	645	10273	0.22%	0.084%
91	7.987	7.964	8.004	VV	248	3871	0.08%	0.032%
92	8.014	8.004	8.061	VV	219	4556	0.10%	0.037%
93	8.081	8.061	8.095	VV	345	4850	0.10%	0.040%
94	8.109	8.095	8.119	VV	233	2775	0.06%	0.023%
95	8.134	8.119	8.157	VV	346	4563	0.10%	0.037%
96	8.176	8.157	8.199	VV	263	4118	0.09%	0.034%
97	8.223	8.199	8.248	VV	783	10829	0.23%	0.089%
98	8.279	8.248	8.327	VV	879	14382	0.31%	0.118%
99	8.348	8.327	8.377	VV	891	11520	0.25%	0.095%
100	8.387	8.377	8.400	VV	194	2026	0.04%	0.017%
101	8.439	8.400	8.472	VV	757	14393	0.31%	0.118%
102	8.492	8.472	8.506	VV	328	5617	0.12%	0.046%
103	8.531	8.506	8.607	VV	2946	54679	1.18%	0.449%
104	8.628	8.607	8.664	VV	408	10195	0.22%	0.084%
105	8.683	8.664	8.705	VV	607	8992	0.19%	0.074%
106	8.727	8.705	8.748	VV	207	3684	0.08%	0.030%
107	8.764	8.748	8.804	VV	346	4768	0.10%	0.039%
108	8.820	8.804	8.847	VV	124	1161	0.03%	0.010%
109	8.888	8.847	8.965	VV	990	50324	1.09%	0.413%
110	8.983	8.965	9.005	VV	932	18035	0.39%	0.148%
111	9.019	9.005	9.034	VV	793	11516	0.25%	0.095%
112	9.070	9.034	9.108	VV	2127	42816	0.93%	0.351%
113	9.129	9.108	9.168	VV	506	12766	0.28%	0.105%
114	9.186	9.168	9.210	VV	414	6967	0.15%	0.057%
115	9.222	9.210	9.233	VV	267	3232	0.07%	0.027%
116	9.259	9.233	9.278	VV	664	12631	0.27%	0.104%
117	9.292	9.278	9.337	VV	719	18482	0.40%	0.152%
118	9.363	9.337	9.421	VV	2344	50002	1.08%	0.410%
119	9.445	9.421	9.468	VV	500	8655	0.19%	0.071%
120	9.491	9.468	9.527	VV	380	7185	0.16%	0.059%
121	9.574	9.527	9.624	VV	215	9538	0.21%	0.078%
122	9.659	9.624	9.704	VV	436	11185	0.24%	0.092%
123	9.728	9.704	9.762	VV	809	18717	0.41%	0.154%
124	9.779	9.762	9.787	VV	297	3389	0.07%	0.028%
125	9.813	9.787	9.840	VV	351	8005	0.17%	0.066%
126	9.864	9.840	9.893	VV	594	9338	0.20%	0.077%
127	9.917	9.893	9.962	VV	673	10952	0.24%	0.090%
128	9.972	9.962	9.994	VV	109	1310	0.03%	0.011%
129	10.010	9.994	10.032	VV	137	1479	0.03%	0.012%
130	10.061	10.032	10.113	VV	685	15592	0.34%	0.128%
131	10.138	10.113	10.298	VV	3006	62324	1.35%	0.512%
132	10.308	10.298	10.334	VV	215	2285	0.05%	0.019%
133	10.356	10.334	10.363	VV	64	791	0.02%	0.006%
134	10.372	10.363	10.384	PV	68	597	0.01%	0.005%
135	10.417	10.384	10.438	VV	211	4206	0.09%	0.035%
136	10.459	10.438	10.470	VV	258	3786	0.08%	0.031%
137	10.525	10.470	10.553	VV	1386	26543	0.57%	0.218%
138	10.573	10.553	10.590	VV	359	6365	0.14%	0.052%
139	10.618	10.590	10.654	VV	514	11492	0.25%	0.094%
140	10.671	10.654	10.709	VV	370	6154	0.13%	0.051%
141	10.735	10.709	10.748	VV	310	4481	0.10%	0.037%

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142	10.770	10.748	10.785	VV	322	5953	0.13%	0.049%
143	10.807	10.785	10.836	VV	557	11831	0.26%	0.097%
144	10.878	10.836	10.914	VV	2089	35457	0.77%	0.291%
145	10.947	10.914	10.974	VV	3129	49296	1.07%	0.405%
146	11.001	10.974	11.026	VV	898	17090	0.37%	0.140%
147	11.035	11.026	11.050	VV	203	2615	0.06%	0.021%
148	11.065	11.050	11.078	VV	305	3756	0.08%	0.031%
149	11.096	11.078	11.111	VV	315	4980	0.11%	0.041%
150	11.131	11.111	11.143	VV	260	3962	0.09%	0.033%
151	11.164	11.143	11.175	VV	352	4322	0.09%	0.035%
152	11.198	11.175	11.230	VV	377	9137	0.20%	0.075%
153	11.265	11.230	11.284	VV	471	10840	0.23%	0.089%
154	11.300	11.284	11.317	VV	450	6950	0.15%	0.057%
155	11.331	11.317	11.364	VV	362	6769	0.15%	0.056%
156	11.381	11.364	11.424	VV	496	7793	0.17%	0.064%
157	11.432	11.424	11.444	VV	118	1206	0.03%	0.010%
158	11.469	11.444	11.476	VV	265	2997	0.06%	0.025%
159	11.511	11.476	11.544	VV	4532	69203	1.50%	0.568%
160	11.581	11.544	11.641	VV	4728	88666	1.92%	0.728%
161	11.674	11.641	11.721	VV	2015	38679	0.84%	0.317%
162	11.734	11.721	11.759	VV	295	4538	0.10%	0.037%
163	11.767	11.759	11.777	VV	131	1107	0.02%	0.009%
164	11.811	11.777	11.844	VV	263	5655	0.12%	0.046%
165	11.894	11.844	11.952	VV	25077	309832	6.71%	2.543%
166	11.977	11.952	12.001	VV	630	14217	0.31%	0.117%
167	12.012	12.001	12.024	VV	361	4310	0.09%	0.035%
168	12.038	12.024	12.117	VV	520	16985	0.37%	0.139%
169	12.128	12.117	12.148	VV	252	3471	0.08%	0.028%
170	12.186	12.148	12.198	VV	415	8964	0.19%	0.074%
171	12.249	12.198	12.285	VV	2101	46355	1.00%	0.380%
172	12.297	12.285	12.321	VV	440	7138	0.15%	0.059%
173	12.342	12.321	12.364	VV	339	7266	0.16%	0.060%
174	12.405	12.364	12.434	VV	439	12887	0.28%	0.106%
175	12.465	12.434	12.501	VV	532	14774	0.32%	0.121%
176	12.528	12.501	12.601	VV	372	12271	0.27%	0.101%
177	12.660	12.601	12.687	VV	429	12944	0.28%	0.106%
178	12.709	12.687	12.729	VV	546	11387	0.25%	0.093%
179	12.744	12.729	12.769	VV	572	9836	0.21%	0.081%
180	12.828	12.769	12.861	VV	961	22131	0.48%	0.182%
181	12.888	12.861	12.966	VV	3775	56809	1.23%	0.466%
182	13.002	12.966	13.082	VV	244	9655	0.21%	0.079%
183	13.161	13.082	13.198	PV	284	9497	0.21%	0.078%
184	13.212	13.198	13.231	VV	244	3456	0.07%	0.028%
185	13.257	13.231	13.294	VV	288	8314	0.18%	0.068%
186	13.334	13.294	13.474	VV	385037	4620619	100.00%	37.923%
187	13.500	13.474	13.603	VV	2549	61444	1.33%	0.504%
188	13.614	13.603	13.644	VV	346	5964	0.13%	0.049%
189	13.729	13.644	13.743	VV	352	15686	0.34%	0.129%
190	13.774	13.743	13.822	VV	548	14744	0.32%	0.121%
191	13.839	13.822	13.862	VV	199	3610	0.08%	0.030%
192	13.936	13.862	13.976	VV	401	18524	0.40%	0.152%
193	14.001	13.976	14.011	VV	326	4699	0.10%	0.039%
194	14.036	14.011	14.058	VV	708	13021	0.28%	0.107%

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195	14.087	14.058	14.201	VV	3583	60648	1.31%	0.498%
196	14.224	14.201	14.252	VV	144	2492	0.05%	0.020%
197	14.258	14.252	14.282	VV	84	633	0.01%	0.005%
198	14.308	14.282	14.351	PV	255	6285	0.14%	0.052%
199	14.355	14.351	14.432	VV	173	5380	0.12%	0.044%
200	14.528	14.432	14.584	VV	868	26879	0.58%	0.221%
201	14.594	14.584	14.623	VV	311	5501	0.12%	0.045%
202	14.650	14.623	14.701	VV	3150	47142	1.02%	0.387%
203	14.775	14.701	14.794	VV	282	12495	0.27%	0.103%
204	14.798	14.794	14.807	VV	261	1716	0.04%	0.014%
205	14.817	14.807	14.848	VV	290	4570	0.10%	0.038%
206	14.861	14.848	14.919	VV	288	8501	0.18%	0.070%
207	14.947	14.919	14.984	VV	316	9105	0.20%	0.075%
208	15.007	14.984	15.021	VV	286	5259	0.11%	0.043%
209	15.033	15.021	15.106	VV	337	9475	0.21%	0.078%
210	15.148	15.106	15.163	VV	729	12545	0.27%	0.103%
211	15.191	15.163	15.287	VV	4807	81619	1.77%	0.670%
212	15.299	15.287	15.340	VV	115	2014	0.04%	0.017%
213	15.354	15.340	15.366	VV	108	1230	0.03%	0.010%
214	15.390	15.366	15.423	VV	164	3713	0.08%	0.030%
215	15.434	15.423	15.479	VV	111	2664	0.06%	0.022%
216	15.523	15.479	15.557	PV	346	6791	0.15%	0.056%
217	15.571	15.557	15.591	VV	160	2088	0.05%	0.017%
218	15.619	15.591	15.641	PV	203	2644	0.06%	0.022%
219	15.712	15.641	15.815	VV	3982	65012	1.41%	0.534%
220	15.852	15.815	15.869	VV	114	2504	0.05%	0.021%
221	15.892	15.869	15.923	VV	214	3866	0.08%	0.032%
222	15.939	15.923	15.994	VV	144	3568	0.08%	0.029%
223	16.032	15.994	16.120	VV	447	17190	0.37%	0.141%
224	16.174	16.120	16.184	VV	390	7304	0.16%	0.060%
225	16.213	16.184	16.289	VV	5126	80277	1.74%	0.659%
226	16.300	16.289	16.364	VV	147	2545	0.06%	0.021%
227	16.404	16.364	16.416	VV	202	3917	0.08%	0.032%
228	16.446	16.416	16.477	VV	244	5043	0.11%	0.041%
229	16.522	16.477	16.543	VV	368	8350	0.18%	0.069%
230	16.571	16.543	16.624	VV	346	8846	0.19%	0.073%
231	16.697	16.624	16.736	PV	3884	64396	1.39%	0.529%
232	16.747	16.736	16.762	VV	165	2000	0.04%	0.016%
233	16.797	16.762	16.811	VV	208	4253	0.09%	0.035%
234	16.858	16.811	16.896	VV	345	9884	0.21%	0.081%
235	16.933	16.896	16.957	VV	231	6131	0.13%	0.050%
236	16.992	16.957	17.024	VV	316	9063	0.20%	0.074%
237	17.039	17.024	17.073	VV	302	5436	0.12%	0.045%
238	17.085	17.073	17.111	VV	168	2212	0.05%	0.018%
239	17.164	17.111	17.228	VV	5090	87709	1.90%	0.720%
240	17.256	17.228	17.264	VV	187	3205	0.07%	0.026%
241	17.281	17.264	17.307	VV	241	4363	0.09%	0.036%
242	17.325	17.307	17.367	VV	230	5680	0.12%	0.047%
243	17.399	17.367	17.423	VV	285	6363	0.14%	0.052%
244	17.457	17.423	17.468	PV	242	5125	0.11%	0.042%
245	17.500	17.468	17.521	VV	238	5224	0.11%	0.043%
246	17.576	17.521	17.588	VV	389	9634	0.21%	0.079%

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247	17.615	17.588	17.654	VV	4375	66539	1.44%	0.546%
248	17.727	17.654	17.768	VV	254	8797	0.19%	0.072%
249	17.772	17.768	17.794	VV	121	1070	0.02%	0.009%
250	17.817	17.794	17.831	VV	100	1766	0.04%	0.014%
251	17.899	17.831	17.924	VV	259	6395	0.14%	0.052%
252	17.945	17.924	17.954	PV	221	2851	0.06%	0.023%
253	17.961	17.954	17.972	VV	121	1285	0.03%	0.011%
254	18.052	17.972	18.129	VV	5824	97767	2.12%	0.802%
255	18.134	18.129	18.143	VV	101	682	0.01%	0.006%
256	18.192	18.143	18.273	VV	709	19268	0.42%	0.158%
257	18.337	18.273	18.344	PV	238	4804	0.10%	0.039%
258	18.369	18.344	18.381	VV	171	2924	0.06%	0.024%
259	18.399	18.381	18.418	VV	258	3734	0.08%	0.031%
260	18.475	18.418	18.514	PV	4356	62871	1.36%	0.516%
261	18.560	18.514	18.588	PV	689	10978	0.24%	0.090%
262	18.740	18.588	18.764	VV	254	8091	0.18%	0.066%
263	18.884	18.764	18.958	VV	5702	95946	2.08%	0.787%
264	18.982	18.958	19.004	PV	322	4742	0.10%	0.039%
265	19.031	19.004	19.053	VV	327	5046	0.11%	0.041%
266	19.071	19.053	19.091	VV	145	2284	0.05%	0.019%
267	19.144	19.091	19.166	VV	256	5602	0.12%	0.046%
268	19.190	19.166	19.209	VV	162	2902	0.06%	0.024%
269	19.283	19.209	19.334	PV	3410	57420	1.24%	0.471%
270	19.532	19.334	19.551	VV	426	33049	0.72%	0.271%
271	19.579	19.551	19.591	VV	349	6696	0.14%	0.055%
272	19.668	19.591	19.737	VV	5265	101157	2.19%	0.830%
273	19.795	19.737	19.813	VV	638	19093	0.41%	0.157%
274	19.909	19.813	19.920	VV	649	31441	0.68%	0.258%
275	20.045	19.920	20.074	VV	3053	101422	2.19%	0.832%
276	20.411	20.074	20.450	VV	8089	565789	12.24%	4.644%
277	20.466	20.450	20.525	VV	3955	169199	3.66%	1.389%
278	20.536	20.525	20.554	VV	3512	61394	1.33%	0.504%
279	20.563	20.554	20.594	VV	3444	79517	1.72%	0.653%
280	20.638	20.594	20.656	VV	3368	123175	2.67%	1.011%
281	20.766	20.656	20.796	VV	5400	319282	6.91%	2.620%
282	20.938	20.796	20.978	VV	4728	489414	10.59%	4.017%
283	20.991	20.978	21.003	VV	4404	66972	1.45%	0.550%
284	21.015	21.003	21.024	VV	4268	53429	1.16%	0.439%
285	21.142	21.024	21.197	VV	8590	521396	11.28%	4.279%
286	21.206	21.197	21.239	VV	4234	106056	2.30%	0.870%
287	21.244	21.239	21.344	VV	4114	234383	5.07%	1.924%
288	21.386	21.344	21.401	VV	3305	112738	2.44%	0.925%
289	21.405	21.401	21.446	VV	3205	81042	1.75%	0.665%
290	21.458	21.446	21.483	VV	2832	61207	1.32%	0.502%
291	21.561	21.483	21.603	VV	3265	197263	4.27%	1.619%
292	21.688	21.603	21.861	VV	2490	279419	6.05%	2.293%
293	21.871	21.861	21.910	VV	703	17215	0.37%	0.141%
294	22.042	21.910	22.151	VV	4308	159626	3.45%	1.310%
295	22.157	22.151	22.174	VV	192	1579	0.03%	0.013%

Sum of corrected areas: 12184219