

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020723AL\
 Data File : FE040232.D
 Signal(s) : FID1B.ch
 Acq On : 07 Feb 2023 19:28
 Sample : 01416-01MS
 Misc :
 ALS Vial : 8 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	3.219	3.205	3.235	BV	169	1683	0.03%	0.001%
2	3.291	3.235	3.414	VV	325296	3322991	50.94%	2.796%
3	3.434	3.414	3.455	VV	737	12024	0.18%	0.010%
4	3.463	3.455	3.491	VV	532	6904	0.11%	0.006%
5	3.506	3.491	3.556	VV	372	9667	0.15%	0.008%
6	3.570	3.556	3.588	VV	189	2051	0.03%	0.002%
7	3.605	3.588	3.645	VV	700	11020	0.17%	0.009%
8	3.662	3.645	3.672	PV	311	2963	0.05%	0.002%
9	3.679	3.672	3.721	VV	235	4119	0.06%	0.003%
10	3.738	3.721	3.797	PV	472	7162	0.11%	0.006%
11	3.820	3.797	3.907	VV	393	10139	0.16%	0.009%
12	3.923	3.907	3.942	VV	373	3513	0.05%	0.003%
13	3.984	3.942	4.038	VV	285	6845	0.10%	0.006%
14	4.057	4.038	4.071	PV	245	3296	0.05%	0.003%
15	4.082	4.071	4.100	VV	329	4036	0.06%	0.003%
16	4.115	4.100	4.162	VV	605	9516	0.15%	0.008%
17	4.190	4.162	4.214	VV	234	4802	0.07%	0.004%
18	4.282	4.214	4.298	VV	404	8735	0.13%	0.007%
19	4.311	4.298	4.329	VV	246	3780	0.06%	0.003%
20	4.343	4.329	4.380	VV	201	3460	0.05%	0.003%
21	4.402	4.380	4.425	PV	565	7259	0.11%	0.006%
22	4.430	4.425	4.462	VV	262	3981	0.06%	0.003%
23	4.472	4.462	4.502	VV	178	2888	0.04%	0.002%
24	4.540	4.502	4.569	VV	405726	3997298	61.28%	3.364%
25	4.578	4.569	4.707	VV	5413	112767	1.73%	0.095%
26	4.726	4.707	4.775	VV	749	18737	0.29%	0.016%
27	4.788	4.775	4.804	VV	578	8042	0.12%	0.007%
28	4.824	4.804	4.868	VV	1361	22570	0.35%	0.019%
29	4.882	4.868	4.892	VV	261	3436	0.05%	0.003%
30	4.903	4.892	4.919	VV	296	3532	0.05%	0.003%
31	4.954	4.919	4.969	VV	306	6683	0.10%	0.006%
32	4.980	4.969	5.015	VV	275	6233	0.10%	0.005%
33	5.048	5.015	5.121	VV	584	12345	0.19%	0.010%
34	5.125	5.121	5.135	VV	163	836	0.01%	0.001%
35	5.149	5.135	5.188	VV	169	3571	0.05%	0.003%
36	5.238	5.188	5.274	VV	1387	22610	0.35%	0.019%

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37	5.299	5.274	5.341	VV	504	9896	0.15%	0.008%
38	5.358	5.341	5.388	VV	257	4764	0.07%	0.004%
39	5.424	5.388	5.437	VV	135	2350	0.04%	0.002%
40	5.446	5.437	5.461	VV	170	1777	0.03%	0.001%
41	5.476	5.461	5.501	VV	154	2930	0.04%	0.002%
42	5.513	5.501	5.524	VV	146	1465	0.02%	0.001%
43	5.548	5.524	5.605	VV	198	6723	0.10%	0.006%
44	5.636	5.605	5.654	VV	267	4682	0.07%	0.004%
45	5.677	5.654	5.703	VV	2404	31759	0.49%	0.027%
46	5.717	5.703	5.768	VV	687	11357	0.17%	0.010%
47	5.780	5.768	5.816	VV	210	4284	0.07%	0.004%
48	5.861	5.816	5.895	VV	373	10472	0.16%	0.009%
49	5.926	5.895	5.956	VV	803	13083	0.20%	0.011%
50	5.980	5.956	6.031	VV	457	9106	0.14%	0.008%
51	6.042	6.031	6.071	VV	201	3674	0.06%	0.003%
52	6.088	6.071	6.134	VV	262	4426	0.07%	0.004%
53	6.157	6.134	6.175	PV	260	3424	0.05%	0.003%
54	6.203	6.175	6.229	VV	274	4935	0.08%	0.004%
55	6.261	6.229	6.290	VV	734	14711	0.23%	0.012%
56	6.303	6.290	6.328	VV	459	7454	0.11%	0.006%
57	6.348	6.328	6.377	VV	918	13591	0.21%	0.011%
58	6.413	6.377	6.460	VV	568	12795	0.20%	0.011%
59	6.492	6.460	6.512	VV	312	6885	0.11%	0.006%
60	6.526	6.512	6.551	VV	222	3595	0.06%	0.003%
61	6.592	6.551	6.645	VV	1366	26680	0.41%	0.022%
62	6.704	6.645	6.818	VV	472972	4801432	73.61%	4.041%
63	6.826	6.818	6.837	VV	981	10220	0.16%	0.009%
64	6.857	6.837	6.880	VV	2033	30326	0.46%	0.026%
65	6.891	6.880	6.915	VV	795	13230	0.20%	0.011%
66	6.930	6.915	7.007	VV	635	22186	0.34%	0.019%
67	7.031	7.007	7.053	VV	571	11533	0.18%	0.010%
68	7.067	7.053	7.082	VV	413	5823	0.09%	0.005%
69	7.094	7.082	7.128	VV	375	7491	0.11%	0.006%
70	7.159	7.128	7.186	VV	425	9831	0.15%	0.008%
71	7.213	7.186	7.250	VV	606	16400	0.25%	0.014%
72	7.276	7.250	7.301	VV	574	11964	0.18%	0.010%
73	7.323	7.301	7.365	VV	943	19850	0.30%	0.017%
74	7.381	7.365	7.401	VV	705	9680	0.15%	0.008%
75	7.422	7.401	7.464	VV	1774	26254	0.40%	0.022%
76	7.504	7.464	7.555	VV	1202	24764	0.38%	0.021%
77	7.565	7.555	7.574	VV	409	4097	0.06%	0.003%
78	7.591	7.574	7.623	VV	498	11082	0.17%	0.009%
79	7.651	7.623	7.697	VV	2398	38516	0.59%	0.032%
80	7.707	7.697	7.728	VV	345	5667	0.09%	0.005%
81	7.741	7.728	7.791	VV	370	9756	0.15%	0.008%
82	7.824	7.791	7.854	VV	449	8798	0.13%	0.007%
83	7.863	7.854	7.881	VV	154	1491	0.02%	0.001%
84	7.911	7.881	7.961	PV	527	9931	0.15%	0.008%
85	7.989	7.961	8.005	VV	448	6950	0.11%	0.006%
86	8.019	8.005	8.054	VV	328	5610	0.09%	0.005%
87	8.079	8.054	8.095	VV	544	7557	0.12%	0.006%
88	8.109	8.095	8.120	VV	426	4957	0.08%	0.004%
89	8.134	8.120	8.161	VV	643	8427	0.13%	0.007%

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90	8.177	8.161	8.198	VV	484	6284	0.10%	0.005%
91	8.222	8.198	8.251	VV	2018	25972	0.40%	0.022%
92	8.278	8.251	8.331	VV	2808	36650	0.56%	0.031%
93	8.348	8.331	8.375	VV	1166	14414	0.22%	0.012%
94	8.386	8.375	8.413	VV	382	6372	0.10%	0.005%
95	8.437	8.413	8.501	VV	1513	29209	0.45%	0.025%
96	8.531	8.501	8.665	VV	466690	5056898	77.52%	4.256%
97	8.683	8.665	8.702	VV	862	16316	0.25%	0.014%
98	8.721	8.702	8.749	VV	601	13110	0.20%	0.011%
99	8.766	8.749	8.789	VV	462	7211	0.11%	0.006%
100	8.797	8.789	8.811	VV	240	2387	0.04%	0.002%
101	8.880	8.811	8.968	VV	1926	96722	1.48%	0.081%
102	8.983	8.968	9.004	VV	981	16950	0.26%	0.014%
103	9.025	9.004	9.035	VV	728	11923	0.18%	0.010%
104	9.070	9.035	9.106	VV	2371	43227	0.66%	0.036%
105	9.122	9.106	9.175	VV	514	12833	0.20%	0.011%
106	9.187	9.175	9.208	VV	201	3895	0.06%	0.003%
107	9.216	9.208	9.238	VV	247	3544	0.05%	0.003%
108	9.260	9.238	9.333	VV	930	30008	0.46%	0.025%
109	9.360	9.333	9.424	VV	2832	52274	0.80%	0.044%
110	9.444	9.424	9.473	VV	427	6541	0.10%	0.006%
111	9.493	9.473	9.531	VV	183	4483	0.07%	0.004%
112	9.567	9.531	9.581	VV	160	3226	0.05%	0.003%
113	9.596	9.581	9.605	VV	201	2126	0.03%	0.002%
114	9.657	9.605	9.701	VV	337	10158	0.16%	0.009%
115	9.735	9.701	9.761	PV	1020	20574	0.32%	0.017%
116	9.778	9.761	9.840	VV	634	15250	0.23%	0.013%
117	9.871	9.840	9.892	VV	770	13882	0.21%	0.012%
118	9.917	9.892	9.957	VV	4578	53187	0.82%	0.045%
119	9.975	9.957	9.994	VV	264	2856	0.04%	0.002%
120	10.009	9.994	10.019	VV	238	2393	0.04%	0.002%
121	10.059	10.019	10.101	VV	1458	29821	0.46%	0.025%
122	10.138	10.101	10.330	VV	496505	5561247	85.25%	4.680%
123	10.343	10.330	10.352	VV	262	2939	0.05%	0.002%
124	10.357	10.352	10.406	VV	227	5041	0.08%	0.004%
125	10.421	10.406	10.432	VV	213	2411	0.04%	0.002%
126	10.451	10.432	10.471	VV	256	3797	0.06%	0.003%
127	10.485	10.471	10.498	VV	314	3716	0.06%	0.003%
128	10.525	10.498	10.549	VV	1531	24522	0.38%	0.021%
129	10.569	10.549	10.598	VV	346	8039	0.12%	0.007%
130	10.618	10.598	10.654	VV	503	8850	0.14%	0.007%
131	10.669	10.654	10.699	VV	341	5328	0.08%	0.004%
132	10.732	10.699	10.740	PV	173	2684	0.04%	0.002%
133	10.764	10.740	10.778	VV	203	4314	0.07%	0.004%
134	10.808	10.778	10.839	VV	601	12749	0.20%	0.011%
135	10.878	10.839	10.915	VV	2571	39908	0.61%	0.034%
136	10.947	10.915	10.976	VV	3450	53182	0.82%	0.045%
137	11.002	10.976	11.038	VV	630	13889	0.21%	0.012%
138	11.065	11.038	11.078	VV	324	5392	0.08%	0.005%
139	11.089	11.078	11.115	VV	374	5206	0.08%	0.004%
140	11.135	11.115	11.174	VV	195	5086	0.08%	0.004%
141	11.198	11.174	11.233	VV	426	9831	0.15%	0.008%

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142	11.249	11.233	11.258	VV	495	5168	0.08%	0.004%
143	11.267	11.258	11.314	VV	492	11408	0.17%	0.010%
144	11.331	11.314	11.360	VV	538	8626	0.13%	0.007%
145	11.383	11.360	11.417	VV	1614	20786	0.32%	0.017%
146	11.440	11.417	11.453	VV	191	3341	0.05%	0.003%
147	11.472	11.453	11.483	VV	347	4564	0.07%	0.004%
148	11.511	11.483	11.543	VV	5142	74950	1.15%	0.063%
149	11.581	11.543	11.655	VV	516703	5935331	90.99%	4.995%
150	11.674	11.655	11.724	VV	2574	51711	0.79%	0.044%
151	11.734	11.724	11.778	VV	406	8859	0.14%	0.007%
152	11.807	11.778	11.847	VV	304	8416	0.13%	0.007%
153	11.895	11.847	11.955	VV	27829	326148	5.00%	0.274%
154	11.973	11.955	12.001	VV	649	13329	0.20%	0.011%
155	12.043	12.001	12.081	VV	438	14894	0.23%	0.013%
156	12.092	12.081	12.115	VV	285	4509	0.07%	0.004%
157	12.140	12.115	12.157	VV	236	4190	0.06%	0.004%
158	12.187	12.157	12.205	VV	431	7796	0.12%	0.007%
159	12.249	12.205	12.279	VV	2495	43544	0.67%	0.037%
160	12.295	12.279	12.330	VV	292	7002	0.11%	0.006%
161	12.344	12.330	12.364	VV	189	3293	0.05%	0.003%
162	12.403	12.364	12.431	VV	311	7574	0.12%	0.006%
163	12.471	12.431	12.505	VV	351	8325	0.13%	0.007%
164	12.523	12.505	12.571	VV	325	7733	0.12%	0.007%
165	12.586	12.571	12.600	VV	222	2636	0.04%	0.002%
166	12.659	12.600	12.683	VV	500	11058	0.17%	0.009%
167	12.712	12.683	12.738	VV	1589	25148	0.39%	0.021%
168	12.746	12.738	12.783	VV	494	6529	0.10%	0.005%
169	12.828	12.783	12.855	VV	1543	24760	0.38%	0.021%
170	12.891	12.855	12.976	VV	499810	5883043	90.19%	4.951%
171	12.990	12.976	13.121	VV	466	14883	0.23%	0.013%
172	13.157	13.121	13.190	VV	275	6098	0.09%	0.005%
173	13.219	13.190	13.233	PV	145	1987	0.03%	0.002%
174	13.281	13.233	13.298	VV	315	7686	0.12%	0.006%
175	13.335	13.298	13.427	VV	434400	5215897	79.96%	4.389%
176	13.444	13.427	13.463	VV	687	12143	0.19%	0.010%
177	13.503	13.463	13.651	VV	475577	5783931	88.67%	4.867%
178	13.676	13.651	13.705	VV	313	7048	0.11%	0.006%
179	13.731	13.705	13.750	VV	292	6831	0.10%	0.006%
180	13.771	13.750	13.830	VV	363	10095	0.15%	0.008%
181	13.852	13.830	13.861	VV	136	1775	0.03%	0.001%
182	13.876	13.861	13.893	VV	261	3302	0.05%	0.003%
183	13.929	13.893	13.980	VV	1648	30601	0.47%	0.026%
184	14.035	13.980	14.055	VV	1411	22237	0.34%	0.019%
185	14.089	14.055	14.203	VV	452595	5760321	88.30%	4.848%
186	14.212	14.203	14.225	VV	264	3183	0.05%	0.003%
187	14.235	14.225	14.285	VV	279	5426	0.08%	0.005%
188	14.314	14.285	14.344	VV	300	6385	0.10%	0.005%
189	14.354	14.344	14.368	VV	115	1442	0.02%	0.001%
190	14.394	14.368	14.402	VV	218	2820	0.04%	0.002%
191	14.411	14.402	14.436	VV	175	2566	0.04%	0.002%
192	14.528	14.436	14.585	VV	1123	28691	0.44%	0.024%
193	14.600	14.585	14.619	VV	223	3137	0.05%	0.003%
194	14.650	14.619	14.697	VV	3860	51179	0.78%	0.043%

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195	14.709	14.697	14.759	VV	180	4824	0.07%	0.004%
196	14.769	14.759	14.797	VV	125	2297	0.04%	0.002%
197	14.819	14.797	14.840	VV	145	2746	0.04%	0.002%
198	14.857	14.840	14.883	VV	234	3517	0.05%	0.003%
199	14.895	14.883	14.917	VV	187	2598	0.04%	0.002%
200	14.932	14.917	14.982	VV	239	5384	0.08%	0.005%
201	14.996	14.982	15.008	PV	286	2780	0.04%	0.002%
202	15.040	15.008	15.091	VV	443	10627	0.16%	0.009%
203	15.193	15.091	15.360	VV	443797	5674015	86.98%	4.775%
204	15.389	15.360	15.398	VV	229	3412	0.05%	0.003%
205	15.405	15.398	15.412	VV	197	1055	0.02%	0.001%
206	15.422	15.412	15.448	VV	161	2757	0.04%	0.002%
207	15.461	15.448	15.477	VV	170	2005	0.03%	0.002%
208	15.526	15.477	15.561	VV	376	9209	0.14%	0.008%
209	15.575	15.561	15.605	VV	207	3819	0.06%	0.003%
210	15.629	15.605	15.651	VV	151	3252	0.05%	0.003%
211	15.672	15.651	15.680	VV	188	2521	0.04%	0.002%
212	15.711	15.680	15.798	VV	5395	82800	1.27%	0.070%
213	15.801	15.798	15.812	VV	142	491	0.01%	0.000%
214	15.822	15.812	15.827	PV	45	351	0.01%	0.000%
215	15.843	15.827	15.866	VV	131	2111	0.03%	0.002%
216	15.891	15.866	15.922	VV	316	6663	0.10%	0.006%
217	15.928	15.922	15.958	VV	261	2865	0.04%	0.002%
218	15.971	15.958	15.993	VV	195	2563	0.04%	0.002%
219	16.030	15.993	16.057	VV	443	10167	0.16%	0.009%
220	16.083	16.057	16.122	VV	537	10138	0.16%	0.009%
221	16.214	16.122	16.334	PV	428087	5488863	84.14%	4.619%
222	16.343	16.334	16.361	VV	214	2012	0.03%	0.002%
223	16.437	16.361	16.479	VV	221	10237	0.16%	0.009%
224	16.524	16.479	16.544	VV	407	8044	0.12%	0.007%
225	16.572	16.544	16.627	VV	296	6769	0.10%	0.006%
226	16.695	16.627	16.764	PV	6030	84866	1.30%	0.071%
227	16.778	16.764	16.802	VV	150	1830	0.03%	0.002%
228	16.811	16.802	16.830	PV	81	752	0.01%	0.001%
229	16.859	16.830	16.892	VV	327	6231	0.10%	0.005%
230	16.924	16.892	16.955	VV	142	3382	0.05%	0.003%
231	16.999	16.955	17.012	VV	259	4948	0.08%	0.004%
232	17.042	17.012	17.071	VV	653	9854	0.15%	0.008%
233	17.165	17.071	17.235	VV	376879	5269681	80.78%	4.435%
234	17.254	17.235	17.271	VV	390	6979	0.11%	0.006%
235	17.290	17.271	17.302	VV	264	4729	0.07%	0.004%
236	17.401	17.302	17.425	VV	335	14572	0.22%	0.012%
237	17.451	17.425	17.481	VV	252	6409	0.10%	0.005%
238	17.499	17.481	17.521	VV	246	3936	0.06%	0.003%
239	17.614	17.521	17.669	VV	6213	102871	1.58%	0.087%
240	17.733	17.669	17.774	VV	370	14116	0.22%	0.012%
241	17.895	17.774	17.915	VV	526	26575	0.41%	0.022%
242	17.942	17.915	17.975	VV	2363	39130	0.60%	0.033%
243	18.053	17.975	18.155	VV	373112	5179505	79.40%	4.359%
244	18.194	18.155	18.275	VV	1431	70314	1.08%	0.059%
245	18.326	18.275	18.351	VV	1016	40918	0.63%	0.034%
246	18.400	18.351	18.421	VV	1172	41986	0.64%	0.035%

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247	18.473	18.421	18.508	VV	6388	129992	1.99%	0.109%
248	18.561	18.508	18.610	VV	1819	79349	1.22%	0.067%
249	18.783	18.610	18.806	VV	1730	166047	2.55%	0.140%
250	18.886	18.806	18.961	VV	346031	5164958	79.18%	4.347%
251	18.985	18.961	19.005	VV	2388	58542	0.90%	0.049%
252	19.186	19.005	19.207	VV	2674	288967	4.43%	0.243%
253	19.282	19.207	19.338	VV	7656	292849	4.49%	0.246%
254	19.531	19.338	19.551	VV	3986	445559	6.83%	0.375%
255	19.576	19.551	19.598	VV	4052	111064	1.70%	0.093%
256	19.671	19.598	19.738	VV	333789	5229933	80.17%	4.401%
257	20.045	19.738	20.076	VV	9770	1224367	18.77%	1.030%
258	20.315	20.076	20.340	VV	9316	1231870	18.88%	1.037%
259	20.412	20.340	20.488	VV	313612	5436160	83.34%	4.575%
260	20.767	20.488	20.801	VV	14502	2162371	33.15%	1.820%
261	20.948	20.801	21.028	VV	13797	1794601	27.51%	1.510%
262	21.044	21.028	21.078	VV	13355	397019	6.09%	0.334%
263	21.144	21.078	21.315	VV	271888	6407443	98.23%	5.392%
264	21.333	21.315	21.381	VV	13833	549628	8.43%	0.463%
265	21.398	21.381	21.418	VV	13715	300394	4.60%	0.253%
266	21.561	21.418	21.637	VV	15151	1820791	27.91%	1.532%
267	21.800	21.637	21.970	VV	14066	2723518	41.75%	2.292%
268	22.044	21.970	22.251	VBA	191789	6523226	100.00%	5.490%
					Sum of corrected areas:		118828416	

Aliphatic EPH 020223.M Wed Feb 08 08:02:16 2023