

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020823AL\
 Data File : FE040261.D
 Signal(s) : FID1B.ch
 Acq On : 08 Feb 2023 17:03
 Sample : 01466-02
 Misc :
 ALS Vial : 13 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	3.282	3.221	3.324	BV	183	2603	0.04%	0.008%
2	3.331	3.324	3.388	PV	42	1607	0.03%	0.005%
3	3.398	3.388	3.461	PV	171	4783	0.08%	0.015%
4	3.494	3.461	3.550	VV	773	12966	0.22%	0.040%
5	3.568	3.550	3.611	VV	200	3203	0.05%	0.010%
6	3.639	3.611	3.718	PV	56286	560194	9.34%	1.739%
7	3.732	3.718	3.748	VV	208	2373	0.04%	0.007%
8	3.768	3.748	3.776	VV	2800	26404	0.44%	0.082%
9	3.790	3.776	3.831	VV	5034	55787	0.93%	0.173%
10	3.841	3.831	3.861	VV	172	1983	0.03%	0.006%
11	3.885	3.861	3.947	VV	1629	24771	0.41%	0.077%
12	3.968	3.947	4.070	VV	885	11779	0.20%	0.037%
13	4.088	4.070	4.101	PV	272	2743	0.05%	0.009%
14	4.123	4.101	4.251	VV	39509	397117	6.62%	1.233%
15	4.260	4.251	4.274	VV	84	564	0.01%	0.002%
16	4.328	4.274	4.379	VV	1816	25400	0.42%	0.079%
17	4.399	4.379	4.441	VV	682	10460	0.17%	0.032%
18	4.462	4.441	4.524	VV	804	11142	0.19%	0.035%
19	4.543	4.524	4.578	VV	309	4813	0.08%	0.015%
20	4.584	4.578	4.594	VV	136	817	0.01%	0.003%
21	4.608	4.594	4.627	VV	84	1508	0.03%	0.005%
22	4.653	4.627	4.687	PV	381	6264	0.10%	0.019%
23	4.734	4.687	4.745	VV	2712	31332	0.52%	0.097%
24	4.757	4.745	4.808	VV	2865	34367	0.57%	0.107%
25	4.871	4.808	4.908	VV	317	15157	0.25%	0.047%
26	4.919	4.908	5.044	VV	437	17666	0.29%	0.055%
27	5.060	5.044	5.069	VV	141	1791	0.03%	0.006%
28	5.089	5.069	5.159	VV	235	6573	0.11%	0.020%
29	5.166	5.159	5.191	VV	135	2134	0.04%	0.007%
30	5.199	5.191	5.218	VV	140	1969	0.03%	0.006%
31	5.235	5.218	5.260	VV	250	4300	0.07%	0.013%
32	5.277	5.260	5.293	VV	420	5490	0.09%	0.017%
33	5.311	5.293	5.363	VV	467	12819	0.21%	0.040%
34	5.371	5.363	5.391	VV	155	2106	0.04%	0.007%
35	5.418	5.391	5.466	VV	480	8760	0.15%	0.027%
36	5.507	5.466	5.582	VV	255	9794	0.16%	0.030%

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37	5.610	5.582	5.654	PV	152	3034	0.05%	0.009%
38	5.704	5.654	5.729	VV	705	15742	0.26%	0.049%
39	5.741	5.729	5.811	VV	483	9944	0.17%	0.031%
40	5.834	5.811	5.854	VV	886	10684	0.18%	0.033%
41	5.868	5.854	5.908	VV	700	9869	0.16%	0.031%
42	5.934	5.908	5.991	VV	268	7973	0.13%	0.025%
43	6.022	5.991	6.061	PV	278	6149	0.10%	0.019%
44	6.070	6.061	6.081	VV	93	575	0.01%	0.002%
45	6.085	6.081	6.097	VV	77	343	0.01%	0.001%
46	6.148	6.097	6.190	VV	981	14010	0.23%	0.044%
47	6.203	6.190	6.221	VV	145	2164	0.04%	0.007%
48	6.281	6.221	6.336	VV	587	19287	0.32%	0.060%
49	6.354	6.336	6.374	VV	265	4764	0.08%	0.015%
50	6.395	6.374	6.408	VV	675	8229	0.14%	0.026%
51	6.416	6.408	6.438	VV	654	7822	0.13%	0.024%
52	6.467	6.438	6.501	VV	587	12316	0.21%	0.038%
53	6.507	6.501	6.520	VV	147	1351	0.02%	0.004%
54	6.531	6.520	6.542	VV	206	2004	0.03%	0.006%
55	6.592	6.542	6.642	VV	1020	22146	0.37%	0.069%
56	6.661	6.642	6.689	VV	305	5182	0.09%	0.016%
57	6.698	6.689	6.807	VV	145	6305	0.11%	0.020%
58	6.825	6.807	6.848	VV	304	4225	0.07%	0.013%
59	6.862	6.848	6.891	VV	273	3854	0.06%	0.012%
60	6.901	6.891	6.924	VV	96	1365	0.02%	0.004%
61	6.936	6.924	6.959	VV	196	2169	0.04%	0.007%
62	6.996	6.959	7.018	VV	151	2112	0.04%	0.007%
63	7.050	7.018	7.140	PV	302	9280	0.15%	0.029%
64	7.157	7.140	7.189	VV	138	2506	0.04%	0.008%
65	7.223	7.189	7.278	VV	236	7548	0.13%	0.023%
66	7.288	7.278	7.310	VV	122	1484	0.02%	0.005%
67	7.384	7.310	7.409	VV	377	10388	0.17%	0.032%
68	7.418	7.409	7.440	VV	176	2755	0.05%	0.009%
69	7.451	7.440	7.509	VV	125	5441	0.09%	0.017%
70	7.527	7.509	7.554	VV	217	4151	0.07%	0.013%
71	7.565	7.554	7.601	VV	179	4234	0.07%	0.013%
72	7.616	7.601	7.631	VV	223	3504	0.06%	0.011%
73	7.648	7.631	7.688	VV	380	7405	0.12%	0.023%
74	7.703	7.688	7.756	VV	128	3633	0.06%	0.011%
75	7.765	7.756	7.818	PV	22	980	0.02%	0.003%
76	7.842	7.818	7.862	VV	523	5910	0.10%	0.018%
77	8.283	8.268	8.314	VV	1031	21623	0.36%	0.067%
78	8.348	8.314	8.370	VV	953	24493	0.41%	0.076%
79	8.393	8.370	8.415	VV	1291	22696	0.38%	0.070%
80	8.435	8.415	8.478	VV	1174	24743	0.41%	0.077%
81	8.529	8.478	8.608	VV	1145	40759	0.68%	0.127%
82	8.635	8.608	8.669	VV	4568	56146	0.94%	0.174%
83	8.715	8.669	8.744	VV	485	14772	0.25%	0.046%
84	8.768	8.744	8.789	VV	302	6591	0.11%	0.020%
85	9.082	9.055	9.101	VV	1976	45643	0.76%	0.142%
86	9.123	9.101	9.194	VV	7367	122383	2.04%	0.380%
87	9.255	9.194	9.308	VV	1996	74870	1.25%	0.232%
88	9.375	9.308	9.421	VV	3153	68944	1.15%	0.214%
89	9.445	9.421	9.531	VV	4392	61808	1.03%	0.192%

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90	9.565	9.531	9.594	VV	447	11182	0.19%	0.035%
91	9.609	9.594	9.670	VV	269	9050	0.15%	0.028%
92	9.705	9.670	9.771	VV	802	31617	0.53%	0.098%
93	9.824	9.771	9.951	VV	3302	81620	1.36%	0.253%
94	9.968	9.951	9.994	VV	286	3769	0.06%	0.012%
95	10.047	9.994	10.114	VV	2534	93736	1.56%	0.291%
96	10.135	10.114	10.271	VV	1030	44439	0.74%	0.138%
97	10.296	10.271	10.355	VV	1403	26180	0.44%	0.081%
98	10.385	10.355	10.451	VV	1391	20499	0.34%	0.064%
99	10.473	10.451	10.501	VV	195	4324	0.07%	0.013%
100	10.520	10.501	10.588	VV	256	9053	0.15%	0.028%
101	10.604	10.588	10.644	VV	256	5953	0.10%	0.018%
102	10.655	10.644	10.688	VV	179	2789	0.05%	0.009%
103	10.712	10.688	10.763	VV	147	3467	0.06%	0.011%
104	10.800	10.763	10.818	VV	386	5784	0.10%	0.018%
105	10.841	10.818	10.858	VV	373	6759	0.11%	0.021%
106	10.891	10.858	11.028	VV	738	29945	0.50%	0.093%
107	11.058	11.028	11.082	PV	512	9519	0.16%	0.030%
108	11.122	11.082	11.141	VV	1058	24644	0.41%	0.077%
109	11.161	11.141	11.229	VV	1682	49562	0.83%	0.154%
110	11.249	11.229	11.318	VV	495	15702	0.26%	0.049%
111	11.379	11.318	11.407	VV	356	8812	0.15%	0.027%
112	11.430	11.407	11.449	VV	179	3164	0.05%	0.010%
113	11.508	11.449	11.561	VV	2983	83161	1.39%	0.258%
114	11.590	11.561	11.634	VV	3128	59817	1.00%	0.186%
115	11.656	11.634	11.715	VV	1196	27891	0.47%	0.087%
116	11.772	11.715	11.798	VV	416	7605	0.13%	0.024%
117	11.821	11.798	11.858	PV	1130	18303	0.31%	0.057%
118	11.895	11.858	12.018	VV	537644	5996472	100.00%	18.619%
119	12.034	12.018	12.077	VV	671	17429	0.29%	0.054%
120	12.098	12.077	12.140	VV	664	12798	0.21%	0.040%
121	12.185	12.140	12.209	VV	334	8067	0.13%	0.025%
122	12.246	12.209	12.265	VV	636	11619	0.19%	0.036%
123	12.303	12.265	12.324	VV	1080	20223	0.34%	0.063%
124	12.367	12.324	12.387	VV	1236	28217	0.47%	0.088%
125	12.408	12.387	12.461	VV	1352	25615	0.43%	0.080%
126	12.497	12.461	12.614	VV	42308	556138	9.27%	1.727%
127	12.640	12.614	12.678	VV	894	21899	0.37%	0.068%
128	12.702	12.678	12.717	VV	856	12987	0.22%	0.040%
129	12.741	12.717	12.804	VV	2957	48262	0.80%	0.150%
130	12.826	12.804	12.850	VV	680	13451	0.22%	0.042%
131	12.884	12.850	12.931	VV	1091	27564	0.46%	0.086%
132	12.958	12.931	13.024	VV	1118	34638	0.58%	0.108%
133	13.049	13.024	13.088	VV	608	11281	0.19%	0.035%
134	13.109	13.088	13.234	VV	761	28484	0.48%	0.088%
135	13.267	13.234	13.294	PV	710	18005	0.30%	0.056%
136	13.333	13.294	13.481	VV	398189	4744209	79.12%	14.731%
137	13.517	13.481	13.544	VV	2330	56064	0.93%	0.174%
138	13.568	13.544	13.595	VV	2257	47703	0.80%	0.148%
139	13.624	13.595	13.659	VV	2254	43868	0.73%	0.136%
140	13.728	13.659	13.774	VV	8342	129419	2.16%	0.402%
141	13.797	13.774	13.862	VV	1856	35825	0.60%	0.111%

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142	13.880	13.862	13.914	VV	353	7970	0.13%	0.025%
143	13.981	13.914	14.000	VV	1576	28903	0.48%	0.090%
144	14.029	14.000	14.061	VV	2622	54678	0.91%	0.170%
145	14.094	14.061	14.144	VV	6776	108559	1.81%	0.337%
146	14.207	14.144	14.266	VV	2757	107686	1.80%	0.334%
147	14.299	14.266	14.388	VV	12284	189727	3.16%	0.589%
148	14.463	14.388	14.483	PV	1086	19853	0.33%	0.062%
149	14.519	14.483	14.540	VV	1786	32888	0.55%	0.102%
150	14.592	14.540	14.618	VV	1313	50482	0.84%	0.157%
151	14.681	14.618	14.798	VV	15373	340856	5.68%	1.058%
152	14.885	14.798	14.948	VV	2917	109827	1.83%	0.341%
153	14.963	14.948	14.994	VV	1917	28891	0.48%	0.090%
154	15.025	14.994	15.054	VV	661	16482	0.27%	0.051%
155	15.089	15.054	15.104	VV	440	9683	0.16%	0.030%
156	15.150	15.104	15.167	VV	3415	59156	0.99%	0.184%
157	15.189	15.167	15.214	VV	5183	92900	1.55%	0.288%
158	15.232	15.214	15.271	VV	2661	53476	0.89%	0.166%
159	15.295	15.271	15.341	VV	1307	29801	0.50%	0.093%
160	15.365	15.341	15.402	VV	452	9711	0.16%	0.030%
161	15.418	15.402	15.441	VV	172	2167	0.04%	0.007%
162	15.459	15.441	15.473	PV	238	2872	0.05%	0.009%
163	15.507	15.473	15.544	VV	4418	60699	1.01%	0.188%
164	15.567	15.544	15.584	VV	849	11445	0.19%	0.036%
165	15.632	15.584	15.691	VV	14566	553896	9.24%	1.720%
166	15.707	15.691	15.747	VV	6456	136521	2.28%	0.424%
167	15.777	15.747	15.820	VV	8235	126483	2.11%	0.393%
168	15.841	15.820	15.871	VV	496	10481	0.17%	0.033%
169	15.891	15.871	15.958	VV	1377	33015	0.55%	0.103%
170	15.979	15.958	16.001	PV	342	5697	0.09%	0.018%
171	16.208	16.001	16.244	VV	4593	121218	2.02%	0.376%
172	16.274	16.244	16.316	VV	2259	51687	0.86%	0.160%
173	16.335	16.316	16.368	VV	687	18511	0.31%	0.057%
174	16.418	16.368	16.464	VV	2561	64843	1.08%	0.201%
175	16.505	16.464	16.535	VV	1283	41113	0.69%	0.128%
176	16.562	16.535	16.611	VV	961	36005	0.60%	0.112%
177	16.693	16.611	16.727	VV	7447	288243	4.81%	0.895%
178	16.762	16.727	16.813	VV	4636	140406	2.34%	0.436%
179	16.832	16.813	16.871	VV	824	19609	0.33%	0.061%
180	16.888	16.871	16.946	VV	329	8412	0.14%	0.026%
181	17.041	16.946	17.068	PV	618	18472	0.31%	0.057%
182	17.099	17.068	17.134	VV	3476	90700	1.51%	0.282%
183	17.158	17.134	17.183	VV	5281	93536	1.56%	0.290%
184	17.236	17.183	17.268	VV	5283	158182	2.64%	0.491%
185	17.508	17.268	17.550	VV	2558	179745	3.00%	0.558%
186	17.610	17.550	17.671	VV	15456	341985	5.70%	1.062%
187	17.690	17.671	17.738	VV	1897	45082	0.75%	0.140%
188	17.779	17.738	17.804	VV	709	22014	0.37%	0.068%
189	17.834	17.804	17.861	VV	2378	36446	0.61%	0.113%
190	17.902	17.861	17.958	VV	2062	39083	0.65%	0.121%
191	18.049	17.958	18.094	PV	4466	102601	1.71%	0.319%
192	18.137	18.094	18.171	VV	5317	96821	1.61%	0.301%
193	18.274	18.171	18.311	VV	2461	89939	1.50%	0.279%
194	18.366	18.311	18.408	VV	4221	128321	2.14%	0.398%

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195	18.471	18.408	18.658	VV	42867	1493126	24.90%	4.636%
196	18.720	18.658	18.808	VV	5429	185405	3.09%	0.576%
197	18.873	18.808	18.924	VV	18799	365753	6.10%	1.136%
198	18.981	18.924	19.008	VV	10176	211981	3.54%	0.658%
199	19.035	19.008	19.054	VV	8114	135909	2.27%	0.422%
200	19.074	19.054	19.131	VV	7954	165152	2.75%	0.513%
201	19.195	19.131	19.234	VV	7942	214472	3.58%	0.666%
202	19.288	19.234	19.451	VV	11573	821232	13.70%	2.550%
203	19.477	19.451	19.518	VV	3911	104650	1.75%	0.325%
204	19.570	19.518	19.608	VV	4152	163111	2.72%	0.506%
205	19.663	19.608	19.698	VV	6531	219559	3.66%	0.682%
206	19.724	19.698	19.748	VV	6738	150980	2.52%	0.469%
207	19.775	19.748	19.824	VV	9103	246419	4.11%	0.765%
208	19.848	19.824	19.878	VV	5948	143123	2.39%	0.444%
209	20.009	19.878	20.060	VV	11160	630187	10.51%	1.957%
210	20.107	20.060	20.158	VV	7939	363063	6.05%	1.127%
211	20.287	20.158	20.381	VV	10138	864950	14.42%	2.686%
212	20.414	20.381	20.444	VV	11189	346072	5.77%	1.075%
213	20.489	20.444	20.505	VV	9568	295096	4.92%	0.916%
214	20.529	20.505	20.543	VV	11331	224500	3.74%	0.697%
215	20.565	20.543	20.624	VV	14432	466014	7.77%	1.447%
216	20.702	20.624	20.748	VV	33867	995931	16.61%	3.092%
217	20.763	20.748	20.791	VV	8070	191069	3.19%	0.593%
218	20.885	20.791	20.923	VV	11101	741637	12.37%	2.303%
219	20.944	20.923	20.991	VV	10901	389059	6.49%	1.208%
220	21.040	20.991	21.107	VV	8844	534864	8.92%	1.661%
221	21.137	21.107	21.174	VV	8054	253023	4.22%	0.786%
222	21.237	21.174	21.338	VV	12110	697246	11.63%	2.165%
223	21.532	21.338	21.720	VV	6585	1047550	17.47%	3.253%
224	21.811	21.720	21.916	VV	3038	206307	3.44%	0.641%
Sum of corrected areas:					32205645			

Aliphatic EPH 020223.M Thu Feb 09 06:26:58 2023