

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020823AL\
 Data File : FE040265.D
 Signal(s) : FID1B.ch
 Acq On : 08 Feb 2023 19:07
 Sample : 01466-03
 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	3.284	3.221	3.392	BV	269	6430	0.12%	0.015%
2	3.407	3.392	3.454	PV	129	2610	0.05%	0.006%
3	3.478	3.454	3.566	VV	250	5699	0.11%	0.014%
4	3.574	3.566	3.718	VV	98	4688	0.09%	0.011%
5	3.729	3.718	3.743	PV	179	2026	0.04%	0.005%
6	3.767	3.743	3.865	VV	3007	39968	0.75%	0.095%
7	3.885	3.865	3.948	VV	2011	29501	0.55%	0.070%
8	3.968	3.948	4.008	VV	1056	13775	0.26%	0.033%
9	4.010	4.008	4.071	VV	165	2867	0.05%	0.007%
10	4.084	4.071	4.121	VV	166	2093	0.04%	0.005%
11	4.127	4.121	4.150	VV	93	1000	0.02%	0.002%
12	4.160	4.150	4.182	VV	125	1477	0.03%	0.004%
13	4.190	4.182	4.241	VV	150	2338	0.04%	0.006%
14	4.279	4.241	4.301	VV	109	2336	0.04%	0.006%
15	4.307	4.301	4.328	VV	105	1434	0.03%	0.003%
16	4.343	4.328	4.374	VV	145	2269	0.04%	0.005%
17	4.399	4.374	4.458	VV	594	9968	0.19%	0.024%
18	4.472	4.458	4.523	PV	138	3418	0.06%	0.008%
19	4.539	4.523	4.641	VV	188	7349	0.14%	0.018%
20	4.659	4.641	4.684	VV	154	2643	0.05%	0.006%
21	4.714	4.684	4.735	VV	291	5941	0.11%	0.014%
22	4.830	4.735	4.895	VV	537	27454	0.51%	0.066%
23	4.900	4.895	4.937	VV	99	2264	0.04%	0.005%
24	4.950	4.937	4.988	VV	191	2838	0.05%	0.007%
25	5.011	4.988	5.092	PV	103	3051	0.06%	0.007%
26	5.098	5.092	5.130	VV	110	862	0.02%	0.002%
27	5.144	5.130	5.161	VV	69	593	0.01%	0.001%
28	5.192	5.161	5.203	VV	111	1584	0.03%	0.004%
29	5.235	5.203	5.256	VV	195	3611	0.07%	0.009%
30	5.265	5.256	5.281	VV	95	1199	0.02%	0.003%
31	5.292	5.281	5.355	VV	90	3267	0.06%	0.008%
32	5.365	5.355	5.411	VV	93	2159	0.04%	0.005%
33	5.420	5.411	5.436	VV	138	966	0.02%	0.002%
34	5.445	5.436	5.471	PV	103	1316	0.02%	0.003%
35	5.493	5.471	5.511	VV	153	2483	0.05%	0.006%
36	5.518	5.511	5.529	VV	156	1321	0.02%	0.003%

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37	5.536	5.529	5.569	VV	129	2005	0.04%	0.005%
38	5.578	5.569	5.615	VV	121	1304	0.02%	0.003%
39	5.618	5.615	5.650	VV	99	1561	0.03%	0.004%
40	5.669	5.650	5.729	VV	161	4251	0.08%	0.010%
41	5.753	5.729	5.765	VV	118	1523	0.03%	0.004%
42	5.775	5.765	5.820	VV	112	2011	0.04%	0.005%
43	5.831	5.820	5.841	VV	59	751	0.01%	0.002%
44	5.847	5.841	5.876	VV	128	1543	0.03%	0.004%
45	5.885	5.876	5.915	VV	101	1649	0.03%	0.004%
46	5.925	5.915	5.993	VV	117	3285	0.06%	0.008%
47	6.000	5.993	6.021	VV	51	751	0.01%	0.002%
48	6.040	6.021	6.054	PV	63	927	0.02%	0.002%
49	6.081	6.054	6.091	VV	64	717	0.01%	0.002%
50	6.107	6.091	6.133	PV	78	885	0.02%	0.002%
51	6.143	6.133	6.224	VV	107	2724	0.05%	0.007%
52	6.271	6.224	6.285	VV	263	5891	0.11%	0.014%
53	6.289	6.285	6.373	VV	248	6719	0.13%	0.016%
54	6.416	6.373	6.461	VV	582	11416	0.21%	0.027%
55	6.480	6.461	6.515	VV	107	3134	0.06%	0.007%
56	6.522	6.515	6.540	VV	120	1334	0.02%	0.003%
57	6.592	6.540	6.642	VV	843	17710	0.33%	0.042%
58	6.653	6.642	6.688	VV	137	3024	0.06%	0.007%
59	6.702	6.688	6.761	VV	172	3676	0.07%	0.009%
60	6.769	6.761	6.815	VV	85	2018	0.04%	0.005%
61	6.822	6.815	6.842	VV	137	1378	0.03%	0.003%
62	6.850	6.842	6.860	VV	99	640	0.01%	0.002%
63	6.932	6.860	6.973	VV	145	4627	0.09%	0.011%
64	6.991	6.973	7.006	VV	128	1485	0.03%	0.004%
65	7.020	7.006	7.061	VV	41	1741	0.03%	0.004%
66	7.108	7.061	7.126	VV	101	1918	0.04%	0.005%
67	7.138	7.126	7.190	VV	125	2295	0.04%	0.005%
68	7.232	7.190	7.245	VV	171	3506	0.07%	0.008%
69	7.249	7.245	7.315	VV	174	4612	0.09%	0.011%
70	7.325	7.315	7.332	VV	164	1113	0.02%	0.003%
71	7.339	7.332	7.358	VV	136	1712	0.03%	0.004%
72	7.388	7.358	7.415	VV	240	5738	0.11%	0.014%
73	7.420	7.415	7.439	VV	243	2519	0.05%	0.006%
74	7.451	7.439	7.508	VV	160	5262	0.10%	0.013%
75	7.532	7.508	7.565	VV	211	5137	0.10%	0.012%
76	7.574	7.565	7.582	VV	134	1351	0.03%	0.003%
77	7.590	7.582	7.618	VV	168	2652	0.05%	0.006%
78	7.647	7.618	7.701	VV	269	8327	0.16%	0.020%
79	7.708	7.701	7.715	VV	121	992	0.02%	0.002%
80	7.721	7.715	7.768	VV	167	2416	0.05%	0.006%
81	7.776	7.768	7.818	VV	83	2216	0.04%	0.005%
82	7.824	7.818	7.838	VV	54	582	0.01%	0.001%
83	7.861	7.838	7.875	PV	102	1461	0.03%	0.003%
84	8.214	8.202	8.269	VV	976	31736	0.59%	0.076%
85	8.277	8.269	8.366	VV	706	32664	0.61%	0.078%
86	8.379	8.366	8.415	VV	515	13392	0.25%	0.032%
87	8.435	8.415	8.481	VV	1079	23844	0.44%	0.057%
88	8.489	8.481	8.511	VV	431	7355	0.14%	0.018%
89	8.528	8.511	8.612	VV	874	24577	0.46%	0.059%

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90	8.631	8.612	8.706	VV	255	13375	0.25%	0.032%
91	8.721	8.706	8.745	VV	172	3584	0.07%	0.009%
92	8.770	8.745	8.808	VV	320	6961	0.13%	0.017%
93	9.232	9.228	9.241	VV	623	4740	0.09%	0.011%
94	9.258	9.241	9.334	VV	1241	37352	0.70%	0.089%
95	9.357	9.334	9.414	VV	867	24950	0.47%	0.060%
96	9.431	9.414	9.469	VV	375	10673	0.20%	0.025%
97	9.477	9.469	9.566	VV	305	12853	0.24%	0.031%
98	9.588	9.566	9.675	VV	227	11388	0.21%	0.027%
99	9.723	9.675	9.801	VV	600	31559	0.59%	0.075%
100	9.808	9.801	9.851	VV	346	8147	0.15%	0.019%
101	9.858	9.851	9.897	VV	262	5387	0.10%	0.013%
102	9.912	9.897	9.942	VV	246	4635	0.09%	0.011%
103	9.971	9.942	9.993	VV	220	3739	0.07%	0.009%
104	10.026	9.993	10.111	VV	2824	96632	1.80%	0.231%
105	10.135	10.111	10.225	VV	1133	33652	0.63%	0.080%
106	10.243	10.225	10.275	VV	299	5833	0.11%	0.014%
107	10.287	10.275	10.369	VV	191	5569	0.10%	0.013%
108	10.395	10.369	10.408	VV	96	1142	0.02%	0.003%
109	10.422	10.408	10.451	PV	123	1448	0.03%	0.003%
110	10.474	10.451	10.505	VV	176	3965	0.07%	0.009%
111	10.521	10.505	10.544	VV	226	3583	0.07%	0.009%
112	10.566	10.544	10.578	VV	105	1818	0.03%	0.004%
113	10.619	10.578	10.641	VV	198	3610	0.07%	0.009%
114	10.652	10.641	10.675	VV	215	2555	0.05%	0.006%
115	10.684	10.675	10.724	PV	125	1391	0.03%	0.003%
116	10.768	10.724	10.781	VV	101	2436	0.05%	0.006%
117	10.799	10.781	10.831	VV	345	6277	0.12%	0.015%
118	10.841	10.831	10.857	VV	282	3511	0.07%	0.008%
119	10.874	10.857	10.889	VV	515	7627	0.14%	0.018%
120	10.913	10.889	10.967	VV	777	17408	0.32%	0.042%
121	10.982	10.967	11.037	VV	183	4202	0.08%	0.010%
122	11.061	11.037	11.072	VV	128	1904	0.04%	0.005%
123	11.087	11.072	11.111	VV	184	2858	0.05%	0.007%
124	11.119	11.111	11.125	VV	114	754	0.01%	0.002%
125	11.162	11.125	11.218	VV	1331	39794	0.74%	0.095%
126	11.247	11.218	11.310	VV	957	36837	0.69%	0.088%
127	11.318	11.310	11.364	VV	459	11427	0.21%	0.027%
128	11.379	11.364	11.410	VV	375	6729	0.13%	0.016%
129	11.428	11.410	11.455	VV	310	5503	0.10%	0.013%
130	11.509	11.455	11.552	VV	2029	36795	0.69%	0.088%
131	11.589	11.552	11.633	VV	2590	53572	1.00%	0.128%
132	11.667	11.633	11.717	VV	962	26771	0.50%	0.064%
133	11.735	11.717	11.754	VV	391	5420	0.10%	0.013%
134	11.771	11.754	11.794	VV	133	2108	0.04%	0.005%
135	11.894	11.794	12.011	PV	487129	5358869	100.00%	12.787%
136	12.056	12.011	12.077	VV	992	25434	0.47%	0.061%
137	12.097	12.077	12.118	VV	415	8299	0.15%	0.020%
138	12.130	12.118	12.163	VV	311	6403	0.12%	0.015%
139	12.181	12.163	12.203	VV	356	5948	0.11%	0.014%
140	12.245	12.203	12.271	VV	653	14679	0.27%	0.035%
141	12.300	12.271	12.320	VV	1100	17569	0.33%	0.042%

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142	12.343	12.320	12.382	VV	1401	29694	0.55%	0.071%
143	12.402	12.382	12.465	VV	613	19280	0.36%	0.046%
144	12.494	12.465	12.611	VV	20759	300984	5.62%	0.718%
145	12.621	12.611	12.675	VV	492	13641	0.25%	0.033%
146	12.698	12.675	12.727	VV	440	9952	0.19%	0.024%
147	12.744	12.727	12.775	VV	259	5770	0.11%	0.014%
148	12.825	12.775	12.865	VV	502	15662	0.29%	0.037%
149	12.886	12.865	12.918	VV	952	14666	0.27%	0.035%
150	12.958	12.918	13.095	VV	2002	61998	1.16%	0.148%
151	13.141	13.095	13.198	VV	285	10733	0.20%	0.026%
152	13.209	13.198	13.227	VV	185	2147	0.04%	0.005%
153	13.260	13.227	13.294	VV	1754	33880	0.63%	0.081%
154	13.332	13.294	13.478	VV	342082	4216666	78.69%	10.061%
155	13.498	13.478	13.534	VV	1262	25900	0.48%	0.062%
156	13.566	13.534	13.649	VV	1448	49135	0.92%	0.117%
157	13.660	13.649	13.687	VV	227	3904	0.07%	0.009%
158	13.728	13.687	13.825	VV	2542	51343	0.96%	0.123%
159	13.845	13.825	13.855	VV	218	3139	0.06%	0.007%
160	13.877	13.855	13.889	VV	256	3617	0.07%	0.009%
161	13.924	13.889	13.974	VV	246	9263	0.17%	0.022%
162	14.037	13.974	14.061	VV	1160	25051	0.47%	0.060%
163	14.083	14.061	14.158	VV	1497	28610	0.53%	0.068%
164	14.173	14.158	14.223	VV	240	6525	0.12%	0.016%
165	14.243	14.223	14.271	VV	253	3405	0.06%	0.008%
166	14.348	14.271	14.398	VV	188	7305	0.14%	0.017%
167	14.410	14.398	14.441	VV	94	1940	0.04%	0.005%
168	14.472	14.441	14.484	VV	170	2937	0.05%	0.007%
169	14.522	14.484	14.620	VV	1275	50014	0.93%	0.119%
170	14.646	14.620	14.670	VV	1625	24531	0.46%	0.059%
171	14.707	14.670	14.818	VV	729	27559	0.51%	0.066%
172	14.848	14.818	14.858	PV	197	2622	0.05%	0.006%
173	14.884	14.858	14.933	VV	1624	27914	0.52%	0.067%
174	14.962	14.933	14.989	VV	1524	22032	0.41%	0.053%
175	14.999	14.989	15.004	VV	237	1944	0.04%	0.005%
176	15.024	15.004	15.061	VV	320	8062	0.15%	0.019%
177	15.145	15.061	15.164	VV	8639	144360	2.69%	0.344%
178	15.185	15.164	15.218	VV	11382	228056	4.26%	0.544%
179	15.231	15.218	15.272	VV	3641	77962	1.45%	0.186%
180	15.292	15.272	15.358	VV	1665	48332	0.90%	0.115%
181	15.391	15.358	15.419	VV	511	13666	0.26%	0.033%
182	15.431	15.419	15.466	VV	343	6550	0.12%	0.016%
183	15.519	15.466	15.548	VV	277	10125	0.19%	0.024%
184	15.623	15.548	15.690	VV	10709	491830	9.18%	1.174%
185	15.706	15.690	15.749	VV	4707	118261	2.21%	0.282%
186	15.776	15.749	15.816	VV	4158	67822	1.27%	0.162%
187	15.834	15.816	15.868	VV	378	7370	0.14%	0.018%
188	15.887	15.868	15.911	VV	193	3274	0.06%	0.008%
189	15.934	15.911	15.958	VV	131	2798	0.05%	0.007%
190	16.027	15.958	16.057	VV	199	5811	0.11%	0.014%
191	16.091	16.057	16.100	PV	139	2562	0.05%	0.006%
192	16.169	16.100	16.182	VV	716	17757	0.33%	0.042%
193	16.207	16.182	16.248	VV	3295	51795	0.97%	0.124%
194	16.273	16.248	16.321	VV	740	12956	0.24%	0.031%

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195	16.388	16.321	16.408	PV	108	2916	0.05%	0.007%
196	16.524	16.408	16.548	VV	339	10715	0.20%	0.026%
197	16.562	16.548	16.591	VV	200	3630	0.07%	0.009%
198	16.655	16.591	16.671	VV	2909	63417	1.18%	0.151%
199	16.698	16.671	16.712	VV	17239	251055	4.68%	0.599%
200	16.728	16.712	16.878	VV	17499	470549	8.78%	1.123%
201	16.887	16.878	16.965	VV	801	30131	0.56%	0.072%
202	17.038	16.965	17.051	VV	828	29756	0.56%	0.071%
203	17.084	17.051	17.139	VV	17898	398693	7.44%	0.951%
204	17.158	17.139	17.181	VV	5525	95960	1.79%	0.229%
205	17.205	17.181	17.301	VV	9074	189812	3.54%	0.453%
206	17.312	17.301	17.321	VV	690	7780	0.15%	0.019%
207	17.343	17.321	17.378	VV	738	21976	0.41%	0.052%
208	17.389	17.378	17.419	VV	713	14891	0.28%	0.036%
209	17.494	17.419	17.551	VV	1518	65313	1.22%	0.156%
210	17.608	17.551	17.658	VV	4284	110014	2.05%	0.263%
211	17.693	17.658	17.729	VV	1511	44445	0.83%	0.106%
212	17.769	17.729	17.798	VV	813	32003	0.60%	0.076%
213	17.832	17.798	17.863	VV	2873	59547	1.11%	0.142%
214	17.901	17.863	17.955	VV	2811	78169	1.46%	0.187%
215	18.046	17.955	18.085	VV	4882	159250	2.97%	0.380%
216	18.137	18.085	18.171	VV	3839	116139	2.17%	0.277%
217	18.191	18.171	18.205	VV	1781	34752	0.65%	0.083%
218	18.274	18.205	18.325	VV	2853	159431	2.98%	0.380%
219	18.368	18.325	18.391	VV	4385	122632	2.29%	0.293%
220	18.456	18.391	18.473	VV	42593	774576	14.45%	1.848%
221	18.491	18.473	18.670	VV	51238	1704613	31.81%	4.067%
222	18.708	18.670	18.835	VV	32602	1087047	20.29%	2.594%
223	18.877	18.835	18.940	VV	9400	366044	6.83%	0.873%
224	18.979	18.940	19.011	VV	6221	208928	3.90%	0.499%
225	19.045	19.011	19.127	VV	8783	363942	6.79%	0.868%
226	19.217	19.127	19.228	VV	6026	311525	5.81%	0.743%
227	19.280	19.228	19.331	VV	9506	490548	9.15%	1.170%
228	19.351	19.331	19.376	VV	8473	215185	4.02%	0.513%
229	19.399	19.376	19.451	VV	7794	314897	5.88%	0.751%
230	19.474	19.451	19.502	VV	7151	194421	3.63%	0.464%
231	19.571	19.502	19.601	VV	7008	376554	7.03%	0.898%
232	19.622	19.601	19.638	VV	6801	146602	2.74%	0.350%
233	19.664	19.638	19.698	VV	10587	300414	5.61%	0.717%
234	19.725	19.698	19.751	VV	8941	252677	4.72%	0.603%
235	19.774	19.751	19.815	VV	8281	291657	5.44%	0.696%
236	19.840	19.815	19.858	VV	7885	199093	3.72%	0.475%
237	19.905	19.858	19.915	VV	8709	283812	5.30%	0.677%
238	19.940	19.915	19.974	VV	8841	304197	5.68%	0.726%
239	20.007	19.974	20.025	VV	9676	277353	5.18%	0.662%
240	20.042	20.025	20.057	VV	10098	192013	3.58%	0.458%
241	20.103	20.057	20.122	VV	10819	403857	7.54%	0.964%
242	20.142	20.122	20.165	VV	10842	269237	5.02%	0.642%
243	20.184	20.165	20.205	VV	10686	253240	4.73%	0.604%
244	20.231	20.205	20.255	VV	11025	322097	6.01%	0.769%
245	20.285	20.255	20.307	VV	12288	361618	6.75%	0.863%
246	20.406	20.307	20.501	VV	20744	1655167	30.89%	3.949%

						rters		
247	20.564	20.501	20.591	VV	17095	746898	13.94%	1.782%
248	20.712	20.591	20.731	VV	15033	1191258	22.23%	2.842%
249	20.762	20.731	20.790	VV	15112	519871	9.70%	1.240%
250	20.806	20.790	20.837	VV	14667	402854	7.52%	0.961%
251	20.944	20.837	21.011	VV	15134	1554922	29.02%	3.710%
252	21.068	21.011	21.093	VV	14681	715213	13.35%	1.707%
253	21.137	21.093	21.177	VV	20612	857260	16.00%	2.045%
254	21.243	21.177	21.337	VV	16527	1513036	28.23%	3.610%
255	21.435	21.337	21.458	VV	15101	1081601	20.18%	2.581%
256	21.465	21.458	21.485	VV	15006	243520	4.54%	0.581%
257	21.559	21.485	21.658	VV	16321	1607667	30.00%	3.836%
258	21.681	21.658	21.736	VV	14819	688561	12.85%	1.643%
259	21.805	21.736	21.943	VV	14982	1794086	33.48%	4.281%
260	22.034	21.943	22.101	VBA	20373	1533146	28.61%	3.658%

Sum of corrected areas: 41909822

Aliphatic EPH 020223.M Thu Feb 09 06:28:47 2023