

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032223AL\
 Data File : FE040959.D
 Signal(s) : FID1B.ch
 Acq On : 22 Mar 2023 23:22
 Sample : 02020-39
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.234	3.204	3.243	BV	104	608	0.02%	0.003%
2	3.263	3.243	3.300	PV	214	3842	0.10%	0.019%
3	3.310	3.300	3.344	VV	123	1516	0.04%	0.008%
4	3.381	3.344	3.411	VV	166	4270	0.11%	0.021%
5	3.458	3.411	3.502	VV	480	11957	0.31%	0.060%
6	3.579	3.502	3.583	VV	300	11420	0.29%	0.057%
7	3.617	3.583	3.684	VV	626	18670	0.48%	0.093%
8	3.692	3.684	3.701	VV	254	2466	0.06%	0.012%
9	3.709	3.701	3.728	VV	398	5155	0.13%	0.026%
10	3.751	3.728	3.849	VV	2265	50109	1.29%	0.250%
11	3.872	3.849	3.926	VV	1407	34356	0.89%	0.172%
12	3.948	3.926	4.042	VV	1311	35802	0.92%	0.179%
13	4.052	4.042	4.079	VV	392	7783	0.20%	0.039%
14	4.092	4.079	4.141	VV	428	12363	0.32%	0.062%
15	4.155	4.141	4.204	VV	411	13562	0.35%	0.068%
16	4.214	4.204	4.251	VV	423	10541	0.27%	0.053%
17	4.268	4.251	4.289	VV	425	9496	0.25%	0.047%
18	4.310	4.289	4.321	VV	525	8107	0.21%	0.040%
19	4.353	4.321	4.368	VV	493	12570	0.32%	0.063%
20	4.378	4.368	4.395	VV	514	7373	0.19%	0.037%
21	4.405	4.395	4.424	VV	472	7866	0.20%	0.039%
22	4.433	4.424	4.441	VV	476	4823	0.12%	0.024%
23	4.451	4.441	4.484	VV	501	11978	0.31%	0.060%
24	4.516	4.484	4.546	VV	609	18219	0.47%	0.091%
25	4.554	4.546	4.617	VV	439	18742	0.48%	0.094%
26	4.633	4.617	4.651	VV	579	8906	0.23%	0.044%
27	4.664	4.651	4.674	VV	395	5008	0.13%	0.025%
28	4.704	4.674	4.763	VV	823	23722	0.61%	0.118%
29	4.844	4.763	4.869	VV	545	26380	0.68%	0.132%
30	4.896	4.869	4.958	VV	554	23794	0.61%	0.119%
31	4.964	4.958	5.071	VV	475	25015	0.65%	0.125%
32	5.077	5.071	5.100	VV	315	4561	0.12%	0.023%
33	5.114	5.100	5.124	VV	321	3381	0.09%	0.017%
34	5.151	5.124	5.221	VV	240	11941	0.31%	0.060%
35	5.232	5.221	5.251	VV	324	3806	0.10%	0.019%
36	5.261	5.251	5.284	VV	266	3336	0.09%	0.017%

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37	5.293	5.284	5.308	VV	206	2283	0.06%	0.011%
38	5.314	5.308	5.354	VV	191	3876	0.10%	0.019%
39	5.366	5.354	5.408	VV	214	4417	0.11%	0.022%
40	5.425	5.408	5.448	VV	211	3034	0.08%	0.015%
41	5.492	5.448	5.513	VV	231	6405	0.17%	0.032%
42	5.521	5.513	5.529	VV	225	1705	0.04%	0.009%
43	5.535	5.529	5.577	VV	181	3977	0.10%	0.020%
44	5.586	5.577	5.624	VV	193	3533	0.09%	0.018%
45	5.638	5.624	5.662	VV	176	2920	0.08%	0.015%
46	5.669	5.662	5.770	VV	167	6172	0.16%	0.031%
47	5.780	5.770	5.792	VV	159	1360	0.04%	0.007%
48	5.835	5.792	5.894	VV	188	7242	0.19%	0.036%
49	5.905	5.894	5.912	VV	172	1457	0.04%	0.007%
50	5.923	5.912	5.949	VV	149	2789	0.07%	0.014%
51	5.966	5.949	5.984	VV	164	1943	0.05%	0.010%
52	6.024	5.984	6.061	VV	188	4961	0.13%	0.025%
53	6.084	6.061	6.093	PV	165	2204	0.06%	0.011%
54	6.115	6.093	6.177	VV	579	12054	0.31%	0.060%
55	6.192	6.177	6.199	VV	190	2209	0.06%	0.011%
56	6.221	6.199	6.235	VV	284	4637	0.12%	0.023%
57	6.268	6.235	6.281	VV	659	10925	0.28%	0.055%
58	6.295	6.281	6.358	VV	495	21197	0.55%	0.106%
59	6.389	6.358	6.414	VV	878	19098	0.49%	0.095%
60	6.452	6.414	6.534	VV	457	24289	0.63%	0.121%
61	6.543	6.534	6.605	VV	213	8030	0.21%	0.040%
62	6.632	6.605	6.661	VV	282	5201	0.13%	0.026%
63	6.680	6.661	6.729	VV	212	5166	0.13%	0.026%
64	6.758	6.729	6.783	VV	152	2948	0.08%	0.015%
65	6.797	6.783	6.814	VV	260	3349	0.09%	0.017%
66	6.817	6.814	6.884	VV	217	4575	0.12%	0.023%
67	6.912	6.884	6.968	VV	223	5513	0.14%	0.028%
68	6.973	6.968	6.999	VV	109	1662	0.04%	0.008%
69	7.016	6.999	7.028	VV	137	1330	0.03%	0.007%
70	7.069	7.028	7.129	VV	118	2827	0.07%	0.014%
71	7.157	7.129	7.177	PV	102	2015	0.05%	0.010%
72	7.198	7.177	7.211	VV	225	3298	0.09%	0.016%
73	7.243	7.211	7.255	VV	263	4990	0.13%	0.025%
74	7.303	7.255	7.344	VV	375	11398	0.29%	0.057%
75	7.355	7.344	7.378	VV	346	4636	0.12%	0.023%
76	7.393	7.378	7.434	VV	430	6173	0.16%	0.031%
77	7.441	7.434	7.454	VV	109	936	0.02%	0.005%
78	7.519	7.454	7.557	VV	235	8705	0.22%	0.043%
79	7.569	7.557	7.584	VV	250	3025	0.08%	0.015%
80	7.622	7.584	7.675	VV	1392	22516	0.58%	0.112%
81	7.696	7.675	7.721	VV	466	7739	0.20%	0.039%
82	7.732	7.721	7.748	VV	212	2756	0.07%	0.014%
83	7.756	7.748	7.768	VV	164	1671	0.04%	0.008%
84	7.792	7.768	7.819	VV	254	4837	0.12%	0.024%
85	7.829	7.819	7.847	VV	171	2070	0.05%	0.010%
86	7.881	7.847	7.904	VV	211	5070	0.13%	0.025%
87	8.248	8.231	8.307	VV	1411	50246	1.30%	0.251%
88	8.318	8.307	8.381	VV	1029	36086	0.93%	0.180%
89	8.386	8.381	8.396	VV	799	6564	0.17%	0.033%

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90	8.407	8.396	8.473	VV	800	28933	0.75%	0.144%
91	8.501	8.473	8.589	VV	1698	45518	1.18%	0.227%
92	8.602	8.589	8.614	VV	443	5701	0.15%	0.028%
93	8.639	8.614	8.720	VV	636	25128	0.65%	0.125%
94	8.736	8.720	8.771	VV	360	7461	0.19%	0.037%
95	9.247	9.208	9.301	VV	1112	49426	1.28%	0.247%
96	9.331	9.301	9.359	VV	952	27343	0.71%	0.137%
97	9.373	9.359	9.431	VV	759	22897	0.59%	0.114%
98	9.515	9.431	9.578	VV	2134	66305	1.71%	0.331%
99	9.589	9.578	9.644	VV	351	10666	0.28%	0.053%
100	9.669	9.644	9.698	VV	384	8723	0.23%	0.044%
101	9.718	9.698	9.785	VV	345	12185	0.31%	0.061%
102	9.794	9.785	9.837	VV	283	5765	0.15%	0.029%
103	9.845	9.837	9.854	VV	241	1873	0.05%	0.009%
104	9.867	9.854	9.921	VV	239	6634	0.17%	0.033%
105	9.936	9.921	9.945	VV	175	1654	0.04%	0.008%
106	9.952	9.945	9.958	VV	114	657	0.02%	0.003%
107	10.008	9.958	10.094	VV	6478	222886	5.76%	1.113%
108	10.104	10.094	10.211	VV	1624	63971	1.65%	0.319%
109	10.217	10.211	10.251	VV	532	10180	0.26%	0.051%
110	10.274	10.251	10.311	VV	460	14176	0.37%	0.071%
111	10.320	10.311	10.350	VV	394	6575	0.17%	0.033%
112	10.362	10.350	10.408	VV	287	7786	0.20%	0.039%
113	10.450	10.408	10.477	VV	327	9472	0.24%	0.047%
114	10.494	10.477	10.564	VV	391	12947	0.33%	0.065%
115	10.582	10.564	10.622	VV	303	7534	0.19%	0.038%
116	10.630	10.622	10.651	VV	163	2292	0.06%	0.011%
117	10.660	10.651	10.721	VV	180	4741	0.12%	0.024%
118	10.734	10.721	10.751	VV	179	1961	0.05%	0.010%
119	10.775	10.751	10.800	VV	303	6647	0.17%	0.033%
120	10.823	10.800	10.901	VV	968	28790	0.74%	0.144%
121	10.907	10.901	10.934	VV	185	2746	0.07%	0.014%
122	10.971	10.934	10.981	VV	166	3598	0.09%	0.018%
123	10.993	10.981	11.009	VV	155	1843	0.05%	0.009%
124	11.069	11.009	11.144	VV	710	20590	0.53%	0.103%
125	11.166	11.144	11.174	PV	155	2216	0.06%	0.011%
126	11.194	11.174	11.211	VV	296	4620	0.12%	0.023%
127	11.228	11.211	11.254	VV	282	5865	0.15%	0.029%
128	11.264	11.254	11.319	VV	207	5737	0.15%	0.029%
129	11.352	11.319	11.404	VV	208	6573	0.17%	0.033%
130	11.412	11.404	11.454	VV	170	3559	0.09%	0.018%
131	11.481	11.454	11.511	VV	623	10535	0.27%	0.053%
132	11.551	11.511	11.605	VV	576	14047	0.36%	0.070%
133	11.644	11.605	11.658	VV	226	4445	0.11%	0.022%
134	11.668	11.658	11.690	VV	191	2473	0.06%	0.012%
135	11.709	11.690	11.725	VV	319	4438	0.11%	0.022%
136	11.744	11.725	11.778	VV	416	6475	0.17%	0.032%
137	11.793	11.778	11.814	VV	247	3265	0.08%	0.016%
138	11.865	11.814	11.991	VV	343175	3872075	100.00%	19.333%
139	11.998	11.991	12.017	VV	740	10168	0.26%	0.051%
140	12.027	12.017	12.088	VV	759	19339	0.50%	0.097%
141	12.101	12.088	12.111	VV	312	3568	0.09%	0.018%

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142	12.120	12.111	12.141	VV	317	3586	0.09%	0.018%
143	12.158	12.141	12.175	VV	378	5662	0.15%	0.028%
144	12.219	12.175	12.251	VV	671	14570	0.38%	0.073%
145	12.270	12.251	12.291	VV	357	6513	0.17%	0.033%
146	12.313	12.291	12.394	VV	355	11228	0.29%	0.056%
147	12.420	12.394	12.443	VV	222	3245	0.08%	0.016%
148	12.473	12.443	12.516	VV	801	15543	0.40%	0.078%
149	12.530	12.516	12.551	VV	281	4865	0.13%	0.024%
150	12.557	12.551	12.574	VV	221	2506	0.06%	0.013%
151	12.589	12.574	12.622	VV	240	4739	0.12%	0.024%
152	12.633	12.622	12.654	VV	216	2502	0.06%	0.012%
153	12.674	12.654	12.738	VV	363	8544	0.22%	0.043%
154	12.802	12.738	12.838	VV	295	8763	0.23%	0.044%
155	12.861	12.838	12.894	VV	683	11112	0.29%	0.055%
156	12.923	12.894	12.957	VV	376	7667	0.20%	0.038%
157	12.978	12.957	13.044	VV	490	10164	0.26%	0.051%
158	13.052	13.044	13.074	VV	88	662	0.02%	0.003%
159	13.123	13.074	13.161	VV	218	6317	0.16%	0.032%
160	13.171	13.161	13.203	VV	115	2166	0.06%	0.011%
161	13.215	13.203	13.225	PV	209	1828	0.05%	0.009%
162	13.304	13.225	13.396	VV	244157	3061674	79.07%	15.287%
163	13.407	13.396	13.442	VV	881	18828	0.49%	0.094%
164	13.470	13.442	13.571	VV	1229	36354	0.94%	0.182%
165	13.600	13.571	13.691	VV	465	15908	0.41%	0.079%
166	13.734	13.691	13.771	VV	178	6486	0.17%	0.032%
167	13.789	13.771	13.810	VV	111	2077	0.05%	0.010%
168	13.920	13.810	13.981	PV	420	21746	0.56%	0.109%
169	14.012	13.981	14.036	VV	1206	20241	0.52%	0.101%
170	14.057	14.036	14.091	VV	1368	21347	0.55%	0.107%
171	14.107	14.091	14.139	VV	744	10940	0.28%	0.055%
172	14.151	14.139	14.198	VV	194	3510	0.09%	0.018%
173	14.274	14.198	14.301	VV	177	4614	0.12%	0.023%
174	14.348	14.301	14.375	VV	180	4747	0.12%	0.024%
175	14.422	14.375	14.434	PV	221	5048	0.13%	0.025%
176	14.469	14.434	14.480	VV	981	17066	0.44%	0.085%
177	14.494	14.480	14.547	VV	1044	22060	0.57%	0.110%
178	14.571	14.547	14.594	VV	412	8085	0.21%	0.040%
179	14.620	14.594	14.647	VV	2793	39393	1.02%	0.197%
180	14.680	14.647	14.706	VV	703	14966	0.39%	0.075%
181	14.720	14.706	14.753	VV	560	10887	0.28%	0.054%
182	14.776	14.753	14.804	VV	551	11246	0.29%	0.056%
183	14.813	14.804	14.843	VV	189	2156	0.06%	0.011%
184	14.883	14.843	14.948	VV	281	8614	0.22%	0.043%
185	15.029	14.948	15.094	VV	418	19351	0.50%	0.097%
186	15.160	15.094	15.186	VV	3098	66232	1.71%	0.331%
187	15.208	15.186	15.261	VV	1383	26349	0.68%	0.132%
188	15.272	15.261	15.308	VV	218	4457	0.12%	0.022%
189	15.317	15.308	15.338	VV	148	1305	0.03%	0.007%
190	15.358	15.338	15.391	VV	158	3289	0.08%	0.016%
191	15.417	15.391	15.461	VV	106	2424	0.06%	0.012%
192	15.493	15.461	15.514	PV	562	8761	0.23%	0.044%
193	15.553	15.514	15.656	VV	17804	456182	11.78%	2.278%
194	15.680	15.656	15.716	VV	4058	66900	1.73%	0.334%

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195	15.747	15.716	15.844	VV	4327	71399	1.84%	0.356%
196	15.864	15.844	15.885	VV	103	2027	0.05%	0.010%
197	16.002	15.885	16.024	PV	217	7481	0.19%	0.037%
198	16.076	16.024	16.117	VV	894	25866	0.67%	0.129%
199	16.181	16.117	16.214	VV	3008	58761	1.52%	0.293%
200	16.247	16.214	16.278	VV	1143	18821	0.49%	0.094%
201	16.317	16.278	16.348	VV	448	10080	0.26%	0.050%
202	16.369	16.348	16.414	VV	196	4137	0.11%	0.021%
203	16.472	16.414	16.507	PV	471	10712	0.28%	0.053%
204	16.570	16.507	16.611	VV	7368	173878	4.49%	0.868%
205	16.660	16.611	16.701	VV	4160	128932	3.33%	0.644%
206	16.736	16.701	16.781	VV	1761	31117	0.80%	0.155%
207	16.824	16.781	16.908	VV	237	11699	0.30%	0.058%
208	16.965	16.908	16.991	PV	155	4215	0.11%	0.021%
209	17.051	16.991	17.071	VV	831	26874	0.69%	0.134%
210	17.131	17.071	17.157	VV	2885	60044	1.55%	0.300%
211	17.214	17.157	17.341	VV	2570	89822	2.32%	0.448%
212	17.429	17.341	17.446	VV	234	7030	0.18%	0.035%
213	17.515	17.446	17.558	PV	3768	100760	2.60%	0.503%
214	17.582	17.558	17.631	VV	5007	78745	2.03%	0.393%
215	17.674	17.631	17.731	VV	1460	35591	0.92%	0.178%
216	17.791	17.731	17.821	VV	409	7029	0.18%	0.035%
217	17.982	17.821	18.001	PV	1433	25462	0.66%	0.127%
218	18.020	18.001	18.054	VV	2276	33494	0.87%	0.167%
219	18.111	18.054	18.171	VV	3240	71377	1.84%	0.356%
220	18.195	18.171	18.211	VV	421	7438	0.19%	0.037%
221	18.247	18.211	18.274	VV	1126	20889	0.54%	0.104%
222	18.339	18.274	18.360	VV	2609	52491	1.36%	0.262%
223	18.396	18.360	18.428	VV	11139	255756	6.61%	1.277%
224	18.441	18.428	18.488	VV	6349	120940	3.12%	0.604%
225	18.533	18.488	18.611	VV	2169	61821	1.60%	0.309%
226	18.747	18.611	18.774	PV	819	16121	0.42%	0.080%
227	18.849	18.774	18.898	PV	3473	117572	3.04%	0.587%
228	18.956	18.898	19.024	VV	3418	126451	3.27%	0.631%
229	19.046	19.024	19.078	VV	1062	19802	0.51%	0.099%
230	19.128	19.078	19.154	VV	2158	39165	1.01%	0.196%
231	19.220	19.154	19.304	VV	11969	450259	11.63%	2.248%
232	19.331	19.304	19.348	VV	2435	58025	1.50%	0.290%
233	19.376	19.348	19.426	VV	3615	112181	2.90%	0.560%
234	19.448	19.426	19.465	VV	2482	43666	1.13%	0.218%
235	19.490	19.465	19.522	VV	2867	72432	1.87%	0.362%
236	19.545	19.522	19.590	VV	2103	58367	1.51%	0.291%
237	19.647	19.590	19.672	VV	2611	76603	1.98%	0.382%
238	19.701	19.672	19.724	VV	3533	74943	1.94%	0.374%
239	19.750	19.724	19.794	VV	3523	105806	2.73%	0.528%
240	19.813	19.794	19.841	VV	2431	53437	1.38%	0.267%
241	19.868	19.841	19.888	VV	2642	55196	1.43%	0.276%
242	19.922	19.888	19.950	VV	5381	148422	3.83%	0.741%
243	19.980	19.950	20.100	VV	15242	466402	12.05%	2.329%
244	20.154	20.100	20.174	VV	3287	124384	3.21%	0.621%
245	20.259	20.174	20.307	VV	6075	309590	8.00%	1.546%
246	20.422	20.307	20.454	VV	4868	371689	9.60%	1.856%

					rters				
247	20.537	20.454	20.584	VV	11716	467349	12.07%	2.333%	
248	20.738	20.584	20.761	VV	6931	635250	16.41%	3.172%	
249	20.858	20.761	20.964	VV	11441	913417	23.59%	4.561%	
250	21.022	20.964	21.052	VV	7062	360837	9.32%	1.802%	
251	21.106	21.052	21.141	VV	8437	388058	10.02%	1.938%	
252	21.207	21.141	21.274	VV	7113	542183	14.00%	2.707%	
253	21.318	21.274	21.371	VV	20664	611845	15.80%	3.055%	
254	21.423	21.371	21.491	VV	6229	422128	10.90%	2.108%	
255	21.522	21.491	21.618	VV	5457	379449	9.80%	1.895%	
256	21.652	21.618	21.712	VV	4402	238571	6.16%	1.191%	
257	21.988	21.712	22.111	VV	3880	819659	21.17%	4.093%	
					Sum of corrected areas:	20027851			

Aliphatic EPH 022823.M Thu Mar 23 02:18:01 2023