

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010523AL\
Data File : FE039656.D
Signal(s) : FID1B.ch
Acq On : 05 Jan 2023 17:59
Sample : 01029-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.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	3.305	3.254	3.438	BV	131	394	0.01%	0.002%
2	3.441	3.438	3.458	PV	75	249	0.00%	0.001%
3	3.471	3.458	3.485	VV	97	713	0.01%	0.003%
4	3.505	3.485	3.541	VV	260	3756	0.07%	0.015%
5	3.548	3.541	3.562	PV	84	970	0.02%	0.004%
6	3.569	3.562	3.584	VV	95	821	0.01%	0.003%
7	3.602	3.584	3.660	VV	81	1902	0.03%	0.008%
8	3.674	3.660	3.707	VV	93	1813	0.03%	0.007%
9	3.755	3.707	3.774	PV	302	5241	0.09%	0.021%
10	3.792	3.774	3.880	VV	3640	41043	0.72%	0.168%
11	3.908	3.880	3.948	VV	2955	33255	0.59%	0.136%
12	3.996	3.948	4.024	VV	1070	14213	0.25%	0.058%
13	4.030	4.024	4.090	VV	185	3691	0.07%	0.015%
14	4.119	4.090	4.143	VV	427	8321	0.15%	0.034%
15	4.156	4.143	4.228	VV	413	10593	0.19%	0.043%
16	4.235	4.228	4.268	VV	99	1922	0.03%	0.008%
17	4.279	4.268	4.284	VV	108	726	0.01%	0.003%
18	4.310	4.284	4.322	VV	194	3187	0.06%	0.013%
19	4.337	4.322	4.384	VV	180	4473	0.08%	0.018%
20	4.403	4.384	4.421	VV	176	2225	0.04%	0.009%
21	4.434	4.421	4.461	PV	105	1832	0.03%	0.007%
22	4.466	4.461	4.508	VV	63	1639	0.03%	0.007%
23	4.518	4.508	4.545	VV	145	1662	0.03%	0.007%
24	4.567	4.545	4.597	VV	367	4378	0.08%	0.018%
25	4.607	4.597	4.668	VV	136	2821	0.05%	0.012%
26	4.689	4.668	4.714	VV	162	2501	0.04%	0.010%
27	4.738	4.714	4.766	VV	747	8796	0.15%	0.036%
28	4.788	4.766	4.811	VV	296	4666	0.08%	0.019%
29	4.832	4.811	4.842	VV	205	3173	0.06%	0.013%
30	4.851	4.842	4.945	VV	246	6819	0.12%	0.028%
31	4.951	4.945	4.984	VV	102	2049	0.04%	0.008%
32	4.991	4.984	5.071	VV	95	4303	0.08%	0.018%
33	5.081	5.071	5.168	VV	116	3041	0.05%	0.012%
34	5.187	5.168	5.197	PV	126	1274	0.02%	0.005%
35	5.222	5.197	5.248	VV	328	5005	0.09%	0.020%
36	5.268	5.248	5.307	VV	256	5015	0.09%	0.021%

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37	5.326	5.307	5.350	VV	183	3244	0.06%	0.013%
38	5.361	5.350	5.383	VV	125	1721	0.03%	0.007%
39	5.394	5.383	5.428	VV	154	1693	0.03%	0.007%
40	5.449	5.428	5.460	VV	98	1017	0.02%	0.004%
41	5.477	5.460	5.491	VV	109	1250	0.02%	0.005%
42	5.518	5.491	5.562	PV	262	5733	0.10%	0.023%
43	5.581	5.562	5.591	VV	152	1678	0.03%	0.007%
44	5.624	5.591	5.691	VV	180	4656	0.08%	0.019%
45	5.702	5.691	5.729	VV	156	2071	0.04%	0.008%
46	5.764	5.729	5.818	VV	833	12145	0.21%	0.050%
47	5.825	5.818	5.859	VV	198	2997	0.05%	0.012%
48	5.875	5.859	5.912	VV	111	2418	0.04%	0.010%
49	5.949	5.912	5.996	VV	678	9120	0.16%	0.037%
50	6.004	5.996	6.054	VV	83	2162	0.04%	0.009%
51	6.067	6.054	6.098	VV	167	1715	0.03%	0.007%
52	6.137	6.098	6.217	VV	79	3231	0.06%	0.013%
53	6.278	6.217	6.408	PV	1011	30575	0.54%	0.125%
54	6.442	6.408	6.489	VV	779	16369	0.29%	0.067%
55	6.499	6.489	6.509	VV	166	1646	0.03%	0.007%
56	6.528	6.509	6.564	VV	198	4495	0.08%	0.018%
57	6.575	6.564	6.591	VV	201	2485	0.04%	0.010%
58	6.621	6.591	6.674	VV	215	7494	0.13%	0.031%
59	6.692	6.674	6.806	VV	547	21056	0.37%	0.086%
60	6.812	6.806	6.821	VV	166	1332	0.02%	0.005%
61	6.848	6.821	6.868	VV	296	5906	0.10%	0.024%
62	6.892	6.868	6.929	VV	186	4711	0.08%	0.019%
63	6.958	6.929	6.978	VV	230	4059	0.07%	0.017%
64	7.011	6.978	7.079	VV	302	6899	0.12%	0.028%
65	7.088	7.079	7.094	VV	85	626	0.01%	0.003%
66	7.126	7.094	7.165	VV	144	3398	0.06%	0.014%
67	7.185	7.165	7.201	PV	355	4784	0.08%	0.020%
68	7.215	7.201	7.282	VV	470	12387	0.22%	0.051%
69	7.292	7.282	7.333	VV	218	4359	0.08%	0.018%
70	7.349	7.333	7.388	VV	256	4884	0.09%	0.020%
71	7.405	7.388	7.477	VV	392	10883	0.19%	0.045%
72	7.487	7.477	7.531	VV	131	3929	0.07%	0.016%
73	7.548	7.531	7.594	VV	204	6287	0.11%	0.026%
74	7.603	7.594	7.644	VV	226	4263	0.08%	0.017%
75	7.675	7.644	7.726	VV	523	9842	0.17%	0.040%
76	7.737	7.726	7.772	VV	156	2616	0.05%	0.011%
77	7.795	7.772	7.877	VV	114	4580	0.08%	0.019%
78	7.936	7.877	7.943	PV	178	3703	0.07%	0.015%
79	8.183	8.161	8.237	VV	2900	70455	1.24%	0.288%
80	8.247	8.237	8.269	VV	886	13734	0.24%	0.056%
81	8.284	8.269	8.328	VV	708	18844	0.33%	0.077%
82	8.376	8.328	8.404	VV	540	17198	0.30%	0.070%
83	8.429	8.404	8.437	VV	360	6798	0.12%	0.028%
84	8.452	8.437	8.504	VV	465	14627	0.26%	0.060%
85	8.524	8.504	8.534	VV	518	7646	0.13%	0.031%
86	8.556	8.534	8.620	VV	2019	32722	0.58%	0.134%
87	8.645	8.620	8.689	VV	1697	24286	0.43%	0.099%
88	8.710	8.689	8.754	VV	521	10748	0.19%	0.044%
89	8.766	8.754	8.824	VV	248	6825	0.12%	0.028%

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90	8.969	8.944	9.134	VV	58258	1042416	18.36%	4.268%
91	9.161	9.134	9.191	VV	2126	54502	0.96%	0.223%
92	9.208	9.191	9.267	VV	1268	39924	0.70%	0.163%
93	9.291	9.267	9.337	VV	1073	30484	0.54%	0.125%
94	9.382	9.337	9.428	VV	1596	39640	0.70%	0.162%
95	9.452	9.428	9.466	VV	1392	22984	0.40%	0.094%
96	9.489	9.466	9.686	VV	12103	234598	4.13%	0.960%
97	9.711	9.686	9.741	VV	1188	21965	0.39%	0.090%
98	9.764	9.741	9.865	VV	608	26017	0.46%	0.107%
99	9.881	9.865	9.922	VV	232	5209	0.09%	0.021%
100	9.947	9.922	9.978	VV	217	3785	0.07%	0.015%
101	10.032	9.978	10.113	VV	56345	704918	12.42%	2.886%
102	10.127	10.113	10.144	VV	1118	18710	0.33%	0.077%
103	10.162	10.144	10.258	VV	1546	41275	0.73%	0.169%
104	10.265	10.258	10.296	VV	367	5463	0.10%	0.022%
105	10.311	10.296	10.398	VV	215	6692	0.12%	0.027%
106	10.407	10.398	10.449	VV	100	1450	0.03%	0.006%
107	10.505	10.449	10.531	VV	718	10662	0.19%	0.044%
108	10.549	10.531	10.611	VV	319	8712	0.15%	0.036%
109	10.622	10.611	10.661	VV	230	4736	0.08%	0.019%
110	10.684	10.661	10.737	VV	508	7869	0.14%	0.032%
111	10.749	10.737	10.766	VV	44	470	0.01%	0.002%
112	10.788	10.766	10.800	PV	157	1911	0.03%	0.008%
113	10.829	10.800	10.848	VV	396	6522	0.11%	0.027%
114	10.860	10.848	10.875	VV	331	4167	0.07%	0.017%
115	10.902	10.875	10.942	VV	714	13594	0.24%	0.056%
116	10.975	10.942	10.989	VV	211	4376	0.08%	0.018%
117	10.998	10.989	11.021	VV	196	3074	0.05%	0.013%
118	11.027	11.021	11.084	VV	183	3460	0.06%	0.014%
119	11.122	11.084	11.144	VV	286	5023	0.09%	0.021%
120	11.179	11.144	11.223	VV	885	19965	0.35%	0.082%
121	11.240	11.223	11.257	VV	310	5940	0.10%	0.024%
122	11.272	11.257	11.321	VV	310	7820	0.14%	0.032%
123	11.354	11.321	11.391	VV	353	6063	0.11%	0.025%
124	11.409	11.391	11.434	PV	365	4393	0.08%	0.018%
125	11.455	11.434	11.475	PV	233	3257	0.06%	0.013%
126	11.498	11.475	11.510	VV	230	3565	0.06%	0.015%
127	11.537	11.510	11.568	VV	1936	26071	0.46%	0.107%
128	11.617	11.568	11.654	VV	2899	48783	0.86%	0.200%
129	11.698	11.654	11.728	VV	632	15148	0.27%	0.062%
130	11.734	11.728	11.747	VV	184	1720	0.03%	0.007%
131	11.763	11.747	11.781	VV	469	5017	0.09%	0.021%
132	11.798	11.781	11.816	VV	245	2998	0.05%	0.012%
133	11.865	11.816	11.887	VV	1292	21025	0.37%	0.086%
134	11.924	11.887	12.001	VV	515367	5677028	100.00%	23.242%
135	12.018	12.001	12.030	VV	702	9615	0.17%	0.039%
136	12.059	12.030	12.072	VV	800	15434	0.27%	0.063%
137	12.081	12.072	12.107	VV	667	10587	0.19%	0.043%
138	12.124	12.107	12.151	VV	647	10512	0.19%	0.043%
139	12.156	12.151	12.185	VV	232	3499	0.06%	0.014%
140	12.209	12.185	12.232	VV	279	5063	0.09%	0.021%
141	12.272	12.232	12.311	VV	691	17860	0.31%	0.073%

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142	12.330	12.311	12.346	VV	568	7925	0.14%	0.032%
143	12.366	12.346	12.408	VV	1132	19361	0.34%	0.079%
144	12.432	12.408	12.466	VV	531	10984	0.19%	0.045%
145	12.482	12.466	12.494	VV	235	3088	0.05%	0.013%
146	12.520	12.494	12.587	VV	36223	428092	7.54%	1.753%
147	12.602	12.587	12.637	VV	680	14208	0.25%	0.058%
148	12.654	12.637	12.668	VV	485	7589	0.13%	0.031%
149	12.676	12.668	12.705	VV	440	7445	0.13%	0.030%
150	12.729	12.705	12.804	VV	493	16193	0.29%	0.066%
151	12.855	12.804	12.887	VV	574	14006	0.25%	0.057%
152	12.914	12.887	12.944	VV	937	14467	0.25%	0.059%
153	12.977	12.944	13.058	VV	7735	106252	1.87%	0.435%
154	13.071	13.058	13.100	VV	129	1588	0.03%	0.007%
155	13.112	13.100	13.117	PV	69	403	0.01%	0.002%
156	13.170	13.117	13.251	VV	385	12772	0.22%	0.052%
157	13.279	13.251	13.312	VV	901	15064	0.27%	0.062%
158	13.360	13.312	13.449	VV	385850	4541013	79.99%	18.591%
159	13.466	13.449	13.496	VV	500	9195	0.16%	0.038%
160	13.536	13.496	13.570	VV	1418	31507	0.55%	0.129%
161	13.590	13.570	13.635	VV	978	20810	0.37%	0.085%
162	13.646	13.635	13.688	VV	274	6086	0.11%	0.025%
163	13.751	13.688	13.832	VV	3000	50038	0.88%	0.205%
164	13.842	13.832	13.851	VV	134	1024	0.02%	0.004%
165	13.878	13.851	13.915	VV	202	4029	0.07%	0.016%
166	13.926	13.915	13.932	VV	111	659	0.01%	0.003%
167	13.970	13.932	13.992	VV	158	4630	0.08%	0.019%
168	14.063	13.992	14.087	VV	1279	20533	0.36%	0.084%
169	14.112	14.087	14.159	VV	2054	30977	0.55%	0.127%
170	14.169	14.159	14.191	VV	187	2712	0.05%	0.011%
171	14.205	14.191	14.251	VV	173	3382	0.06%	0.014%
172	14.266	14.251	14.288	VV	98	1230	0.02%	0.005%
173	14.340	14.288	14.424	PV	164	6314	0.11%	0.026%
174	14.434	14.424	14.447	VV	72	569	0.01%	0.002%
175	14.474	14.447	14.492	PV	145	2495	0.04%	0.010%
176	14.547	14.492	14.608	VV	2124	55107	0.97%	0.226%
177	14.628	14.608	14.651	VV	456	7933	0.14%	0.032%
178	14.675	14.651	14.718	VV	2483	41785	0.74%	0.171%
179	14.737	14.718	14.798	VV	1086	22181	0.39%	0.091%
180	14.801	14.798	14.834	VV	151	1792	0.03%	0.007%
181	14.842	14.834	14.873	VV	122	1367	0.02%	0.006%
182	14.899	14.873	14.921	PV	314	4690	0.08%	0.019%
183	14.953	14.921	14.984	VV	96	1647	0.03%	0.007%
184	15.051	14.984	15.071	PV	211	3829	0.07%	0.016%
185	15.104	15.071	15.132	VV	443	10442	0.18%	0.043%
186	15.166	15.132	15.184	VV	2126	37636	0.66%	0.154%
187	15.212	15.184	15.239	VV	4742	83331	1.47%	0.341%
188	15.259	15.239	15.306	VV	1933	33961	0.60%	0.139%
189	15.319	15.306	15.371	VV	283	5244	0.09%	0.021%
190	15.383	15.371	15.408	VV	145	1924	0.03%	0.008%
191	15.416	15.408	15.448	VV	83	1114	0.02%	0.005%
192	15.464	15.448	15.474	PV	80	887	0.02%	0.004%
193	15.512	15.474	15.537	VV	293	4743	0.08%	0.019%
194	15.551	15.537	15.571	VV	203	2345	0.04%	0.010%

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195	15.612	15.571	15.711	VV	25193	787664	13.87%	3.225%
196	15.733	15.711	15.772	VV	4221	75642	1.33%	0.310%
197	15.806	15.772	15.901	VV	6863	107347	1.89%	0.439%
198	15.917	15.901	15.931	VV	152	1878	0.03%	0.008%
199	15.989	15.931	16.020	VV	171	5236	0.09%	0.021%
200	16.032	16.020	16.038	VV	141	1126	0.02%	0.005%
201	16.055	16.038	16.076	VV	276	3457	0.06%	0.014%
202	16.154	16.076	16.182	PV	934	28632	0.50%	0.117%
203	16.191	16.182	16.211	VV	550	8366	0.15%	0.034%
204	16.234	16.211	16.268	VV	3718	51348	0.90%	0.210%
205	16.296	16.268	16.331	VV	833	13235	0.23%	0.054%
206	16.361	16.331	16.411	VV	192	3720	0.07%	0.015%
207	16.530	16.411	16.584	PV	407	12498	0.22%	0.051%
208	16.645	16.584	16.695	VV	3828	131336	2.31%	0.538%
209	16.718	16.695	16.736	VV	6985	103785	1.83%	0.425%
210	16.748	16.736	16.773	VV	3699	56873	1.00%	0.233%
211	16.793	16.773	16.823	VV	2783	49386	0.87%	0.202%
212	16.848	16.823	16.912	VV	4640	76312	1.34%	0.312%
213	16.921	16.912	16.930	VV	174	1244	0.02%	0.005%
214	16.946	16.930	16.962	VV	122	1631	0.03%	0.007%
215	16.968	16.962	16.975	VV	55	243	0.00%	0.001%
216	17.039	16.975	17.051	PV	294	5584	0.10%	0.023%
217	17.102	17.051	17.141	VV	3974	79048	1.39%	0.324%
218	17.149	17.141	17.160	VV	1130	11734	0.21%	0.048%
219	17.184	17.160	17.208	VV	5119	76066	1.34%	0.311%
220	17.232	17.208	17.304	VV	5884	99764	1.76%	0.408%
221	17.329	17.304	17.358	VV	151	2745	0.05%	0.011%
222	17.373	17.358	17.403	PV	124	1661	0.03%	0.007%
223	17.472	17.403	17.484	PV	137	2951	0.05%	0.012%
224	17.524	17.484	17.542	VV	664	7782	0.14%	0.032%
225	17.592	17.542	17.610	PV	1664	40225	0.71%	0.165%
226	17.634	17.610	17.684	VV	5386	85783	1.51%	0.351%
227	17.717	17.684	17.741	VV	1150	17953	0.32%	0.073%
228	17.762	17.741	17.786	VV	263	5080	0.09%	0.021%
229	17.799	17.786	17.821	VV	185	2285	0.04%	0.009%
230	17.856	17.821	17.883	PV	245	3834	0.07%	0.016%
231	17.915	17.883	17.941	VV	222	4435	0.08%	0.018%
232	17.966	17.941	17.982	VV	223	2425	0.04%	0.010%
233	18.072	17.982	18.104	PV	5833	109146	1.92%	0.447%
234	18.162	18.104	18.201	VV	3127	57424	1.01%	0.235%
235	18.221	18.201	18.233	VV	412	6583	0.12%	0.027%
236	18.251	18.233	18.262	VV	410	5996	0.11%	0.025%
237	18.302	18.262	18.332	VV	1176	23203	0.41%	0.095%
238	18.344	18.332	18.354	VV	171	1496	0.03%	0.006%
239	18.394	18.354	18.418	PV	2651	42046	0.74%	0.172%
240	18.469	18.418	18.485	VV	15560	344643	6.07%	1.411%
241	18.501	18.485	18.570	VV	15751	375468	6.61%	1.537%
242	18.592	18.570	18.671	VV	2478	64149	1.13%	0.263%
243	18.724	18.671	18.833	VV	4912	112139	1.98%	0.459%
244	18.905	18.833	18.958	PV	6286	121331	2.14%	0.497%
245	19.005	18.958	19.032	VV	2898	53094	0.94%	0.217%
246	19.057	19.032	19.084	VV	953	21143	0.37%	0.087%

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247	19.102	19.084	19.134	VV	405	5871	0.10%	0.024%
248	19.174	19.134	19.188	PV	483	7829	0.14%	0.032%
249	19.232	19.188	19.239	VV	202	6361	0.11%	0.026%
250	19.299	19.239	19.381	PV	10252	341981	6.02%	1.400%
251	19.397	19.381	19.411	VV	1409	23248	0.41%	0.095%
252	19.433	19.411	19.470	VV	1705	38862	0.68%	0.159%
253	19.500	19.470	19.525	VV	2287	38658	0.68%	0.158%
254	19.556	19.525	19.574	VV	1287	27073	0.48%	0.111%
255	19.594	19.574	19.631	VV	1733	37825	0.67%	0.155%
256	19.689	19.631	19.719	VV	4529	87754	1.55%	0.359%
257	19.750	19.719	19.772	VV	2887	53254	0.94%	0.218%
258	19.799	19.772	19.824	VV	2641	60277	1.06%	0.247%
259	19.864	19.824	19.888	VV	2229	67877	1.20%	0.278%
260	19.983	19.888	20.001	VV	2397	127700	2.25%	0.523%
261	20.064	20.001	20.124	VV	5039	261004	4.60%	1.069%
262	20.130	20.124	20.147	VV	3059	39847	0.70%	0.163%
263	20.159	20.147	20.181	VV	2985	58388	1.03%	0.239%
264	20.309	20.181	20.361	VV	5524	371482	6.54%	1.521%
265	20.429	20.361	20.459	VV	7045	275501	4.85%	1.128%
266	20.544	20.459	20.558	VV	5018	287103	5.06%	1.175%
267	20.589	20.558	20.624	VV	12887	300725	5.30%	1.231%
268	20.698	20.624	20.710	VV	5798	285037	5.02%	1.167%
269	20.788	20.710	20.818	VV	7844	435132	7.66%	1.781%
270	20.839	20.818	20.847	VV	6916	119087	2.10%	0.488%
271	20.908	20.847	20.934	VV	7300	373116	6.57%	1.528%
272	20.947	20.934	20.989	VV	6991	217362	3.83%	0.890%
273	21.081	20.989	21.111	VV	6806	479807	8.45%	1.964%
274	21.163	21.111	21.295	VV	8120	656814	11.57%	2.689%
275	21.308	21.295	21.346	VV	4551	134313	2.37%	0.550%
276	21.424	21.346	21.451	VV	4441	267388	4.71%	1.095%
277	21.484	21.451	21.528	VV	4375	190493	3.36%	0.780%
278	21.580	21.528	21.631	VV	4585	243983	4.30%	0.999%
279	21.719	21.631	21.778	VV	2888	243834	4.30%	0.998%
280	21.787	21.778	21.797	VV	2204	23794	0.42%	0.097%
281	21.841	21.797	22.035	VV	2346	206107	3.63%	0.844%
282	22.071	22.035	22.122	VV	1068	25808	0.45%	0.106%
Sum of corrected areas:					24426225			

Aliphatic EPH 121722.M Fri Jan 06 03:33:07 2023