

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011823AL\
 Data File : FE039883.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jan 2023 16:21
 Sample : 01175-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.317	3.255	3.342	BV	132	1628	0.04%	0.006%
2	3.350	3.342	3.378	VV	79	1110	0.03%	0.004%
3	3.385	3.378	3.411	PV	80	912	0.02%	0.004%
4	3.427	3.411	3.444	VV	149	1639	0.04%	0.007%
5	3.499	3.444	3.541	VV	245	5946	0.13%	0.024%
6	3.550	3.541	3.566	VV	125	1038	0.02%	0.004%
7	3.571	3.566	3.585	VV	100	352	0.01%	0.001%
8	3.598	3.585	3.628	VV	102	1187	0.03%	0.005%
9	3.637	3.628	3.711	VV	90	2217	0.05%	0.009%
10	3.721	3.711	3.730	VV	95	621	0.01%	0.002%
11	3.748	3.730	3.768	VV	206	2807	0.06%	0.011%
12	3.786	3.768	3.828	VV	1345	15924	0.36%	0.063%
13	3.838	3.828	3.858	VV	148	1513	0.03%	0.006%
14	3.860	3.858	3.878	VV	105	630	0.01%	0.003%
15	3.902	3.878	3.931	PV	1046	12879	0.29%	0.051%
16	3.940	3.931	3.975	VV	114	2138	0.05%	0.009%
17	3.988	3.975	4.072	VV	450	6270	0.14%	0.025%
18	4.080	4.072	4.089	VV	41	269	0.01%	0.001%
19	4.134	4.089	4.162	PV	190	4743	0.11%	0.019%
20	4.174	4.162	4.260	VV	129	3856	0.09%	0.015%
21	4.287	4.260	4.318	VV	134	2748	0.06%	0.011%
22	4.326	4.318	4.376	VV	180	3809	0.09%	0.015%
23	4.418	4.376	4.543	VV	692	12946	0.29%	0.052%
24	4.557	4.543	4.644	VV	281	5145	0.12%	0.020%
25	4.673	4.644	4.708	PV	356	6000	0.14%	0.024%
26	4.728	4.708	4.765	VV	601	7578	0.17%	0.030%
27	4.770	4.765	4.828	VV	137	3100	0.07%	0.012%
28	4.840	4.828	4.881	VV	143	2107	0.05%	0.008%
29	4.889	4.881	4.921	PV	96	1985	0.04%	0.008%
30	4.931	4.921	4.978	VV	177	4053	0.09%	0.016%
31	4.983	4.978	5.029	VV	141	3420	0.08%	0.014%
32	5.040	5.029	5.088	VV	133	2040	0.05%	0.008%
33	5.102	5.088	5.128	VV	102	1848	0.04%	0.007%
34	5.142	5.128	5.161	VV	129	1433	0.03%	0.006%
35	5.220	5.161	5.237	VV	305	6427	0.15%	0.026%
36	5.256	5.237	5.298	VV	449	6801	0.15%	0.027%

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37	5.320	5.298	5.335	VV	308	3997	0.09%	0.016%
38	5.349	5.335	5.361	VV	144	1488	0.03%	0.006%
39	5.380	5.361	5.409	VV	156	3100	0.07%	0.012%
40	5.463	5.409	5.473	PV	151	3120	0.07%	0.012%
41	5.505	5.473	5.547	VV	292	6478	0.15%	0.026%
42	5.558	5.547	5.568	VV	203	1493	0.03%	0.006%
43	5.571	5.568	5.602	VV	184	2215	0.05%	0.009%
44	5.696	5.602	5.709	VV	237	7490	0.17%	0.030%
45	5.739	5.709	5.777	VV	217	5460	0.12%	0.022%
46	5.797	5.777	5.834	VV	182	3739	0.08%	0.015%
47	5.857	5.834	5.891	VV	184	4341	0.10%	0.017%
48	5.902	5.891	5.930	VV	181	2448	0.06%	0.010%
49	5.952	5.930	6.041	VV	226	6408	0.14%	0.025%
50	6.053	6.041	6.061	VV	109	1011	0.02%	0.004%
51	6.063	6.061	6.129	VV	121	2611	0.06%	0.010%
52	6.144	6.129	6.188	VV	107	2392	0.05%	0.010%
53	6.199	6.188	6.218	VV	104	815	0.02%	0.003%
54	6.225	6.218	6.248	VV	49	686	0.02%	0.003%
55	6.268	6.248	6.315	VV	706	13846	0.31%	0.055%
56	6.317	6.315	6.343	VV	216	2225	0.05%	0.009%
57	6.373	6.343	6.395	VV	243	3952	0.09%	0.016%
58	6.433	6.395	6.477	VV	767	13308	0.30%	0.053%
59	6.489	6.477	6.496	VV	80	649	0.01%	0.003%
60	6.568	6.496	6.587	VV	170	5675	0.13%	0.023%
61	6.609	6.587	6.655	VV	979	14314	0.32%	0.057%
62	6.669	6.655	6.694	VV	156	2875	0.06%	0.011%
63	6.722	6.694	6.779	VV	377	7913	0.18%	0.031%
64	6.842	6.779	6.867	VV	343	7138	0.16%	0.028%
65	6.877	6.867	6.898	VV	162	2025	0.05%	0.008%
66	6.908	6.898	6.938	VV	137	1594	0.04%	0.006%
67	6.954	6.938	6.990	VV	164	2112	0.05%	0.008%
68	7.005	6.990	7.084	VV	110	3010	0.07%	0.012%
69	7.113	7.084	7.197	PV	171	7075	0.16%	0.028%
70	7.234	7.197	7.248	VV	217	4870	0.11%	0.019%
71	7.258	7.248	7.284	VV	232	3172	0.07%	0.013%
72	7.304	7.284	7.321	VV	283	4636	0.10%	0.018%
73	7.337	7.321	7.348	VV	261	3233	0.07%	0.013%
74	7.363	7.348	7.378	VV	419	5196	0.12%	0.021%
75	7.397	7.378	7.413	VV	275	4665	0.11%	0.019%
76	7.441	7.413	7.480	VV	340	7384	0.17%	0.029%
77	7.496	7.480	7.525	VV	261	4301	0.10%	0.017%
78	7.542	7.525	7.559	VV	222	3631	0.08%	0.014%
79	7.568	7.559	7.602	VV	192	3957	0.09%	0.016%
80	7.614	7.602	7.645	VV	250	4853	0.11%	0.019%
81	7.668	7.645	7.711	VV	991	15697	0.35%	0.062%
82	7.720	7.711	7.728	VV	141	1302	0.03%	0.005%
83	7.735	7.728	7.764	VV	152	1985	0.04%	0.008%
84	7.774	7.764	7.783	VV	135	920	0.02%	0.004%
85	7.796	7.783	7.828	VV	134	2837	0.06%	0.011%
86	7.844	7.828	7.905	VV	205	2352	0.05%	0.009%
87	7.914	7.905	7.931	VV	91	742	0.02%	0.003%
88	7.938	7.931	7.945	VV	78	359	0.01%	0.001%
89	8.148	8.139	8.188	VV	1239	31425	0.71%	0.125%

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90	8.193	8.188	8.216	VV	910	12940	0.29%	0.051%
91	8.241	8.216	8.268	VV	804	20288	0.46%	0.081%
92	8.276	8.268	8.288	VV	554	6538	0.15%	0.026%
93	8.296	8.288	8.341	VV	595	14695	0.33%	0.058%
94	8.368	8.341	8.411	VV	746	19154	0.43%	0.076%
95	8.454	8.411	8.490	VV	1060	27313	0.62%	0.109%
96	8.507	8.490	8.521	VV	442	7883	0.18%	0.031%
97	8.549	8.521	8.588	VV	2279	36082	0.81%	0.144%
98	8.593	8.588	8.614	VV	285	3969	0.09%	0.016%
99	8.660	8.614	8.685	VV	308	9748	0.22%	0.039%
100	8.706	8.685	8.767	VV	222	5416	0.12%	0.022%
101	9.087	9.067	9.175	VV	1386	51293	1.16%	0.204%
102	9.187	9.175	9.220	VV	551	12774	0.29%	0.051%
103	9.239	9.220	9.257	VV	752	13110	0.30%	0.052%
104	9.279	9.257	9.345	VV	1075	29246	0.66%	0.116%
105	9.376	9.345	9.489	VV	1947	44283	1.00%	0.176%
106	9.503	9.489	9.555	VV	174	5044	0.11%	0.020%
107	9.581	9.555	9.625	VV	131	3348	0.08%	0.013%
108	9.634	9.625	9.650	VV	83	601	0.01%	0.002%
109	9.665	9.650	9.690	PV	142	1513	0.03%	0.006%
110	9.753	9.690	9.814	VV	1043	28597	0.65%	0.114%
111	9.829	9.814	9.863	VV	395	7716	0.17%	0.031%
112	9.882	9.863	9.921	VV	275	6191	0.14%	0.025%
113	9.933	9.921	9.959	VV	257	3619	0.08%	0.014%
114	9.987	9.959	10.001	PV	130	1648	0.04%	0.007%
115	10.031	10.001	10.063	PV	7663	117894	2.66%	0.469%
116	10.074	10.063	10.131	VV	1809	38918	0.88%	0.155%
117	10.156	10.131	10.175	VV	2317	31496	0.71%	0.125%
118	10.195	10.175	10.248	VV	1789	44760	1.01%	0.178%
119	10.254	10.248	10.299	VV	549	10445	0.24%	0.042%
120	10.314	10.299	10.366	VV	235	5610	0.13%	0.022%
121	10.377	10.366	10.392	VV	66	832	0.02%	0.003%
122	10.422	10.392	10.468	PV	170	3985	0.09%	0.016%
123	10.498	10.468	10.518	VV	335	5585	0.13%	0.022%
124	10.544	10.518	10.568	VV	682	12203	0.28%	0.049%
125	10.597	10.568	10.610	VV	323	6560	0.15%	0.026%
126	10.635	10.610	10.657	VV	486	8546	0.19%	0.034%
127	10.682	10.657	10.725	VV	357	7623	0.17%	0.030%
128	10.820	10.725	10.841	PV	542	13577	0.31%	0.054%
129	10.848	10.841	10.857	VV	317	2632	0.06%	0.010%
130	10.895	10.857	10.935	VV	1974	32437	0.73%	0.129%
131	10.966	10.935	11.001	VV	936	18906	0.43%	0.075%
132	11.013	11.001	11.042	VV	267	3758	0.08%	0.015%
133	11.118	11.042	11.135	VV	487	9605	0.22%	0.038%
134	11.159	11.135	11.211	VV	2559	49733	1.12%	0.198%
135	11.235	11.211	11.252	VV	597	12152	0.27%	0.048%
136	11.268	11.252	11.327	VV	482	16095	0.36%	0.064%
137	11.345	11.327	11.383	VV	388	9876	0.22%	0.039%
138	11.401	11.383	11.432	VV	430	7301	0.16%	0.029%
139	11.458	11.432	11.471	VV	318	5763	0.13%	0.023%
140	11.492	11.471	11.504	VV	316	5249	0.12%	0.021%
141	11.530	11.504	11.561	VV	1443	23696	0.53%	0.094%

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142	11.602	11.561	11.654	VV	2465	53935	1.22%	0.215%
143	11.689	11.654	11.738	VV	950	22651	0.51%	0.090%
144	11.754	11.738	11.778	VV	395	6019	0.14%	0.024%
145	11.792	11.778	11.818	VV	397	5886	0.13%	0.023%
146	11.862	11.818	11.875	VV	489	10127	0.23%	0.040%
147	11.916	11.875	11.978	VV	402520	4431132	100.00%	17.630%
148	11.995	11.978	12.030	VV	873	22326	0.50%	0.089%
149	12.076	12.030	12.105	VV	1198	34243	0.77%	0.136%
150	12.118	12.105	12.184	VV	601	18800	0.42%	0.075%
151	12.207	12.184	12.228	VV	608	9801	0.22%	0.039%
152	12.267	12.228	12.300	VV	1966	35965	0.81%	0.143%
153	12.325	12.300	12.340	VV	962	15740	0.36%	0.063%
154	12.359	12.340	12.401	VV	1757	30888	0.70%	0.123%
155	12.428	12.401	12.455	VV	427	11937	0.27%	0.047%
156	12.513	12.455	12.581	VV	17290	237225	5.35%	0.944%
157	12.596	12.581	12.618	VV	841	15777	0.36%	0.063%
158	12.638	12.618	12.664	VV	740	16711	0.38%	0.066%
159	12.674	12.664	12.700	VV	643	9980	0.23%	0.040%
160	12.726	12.700	12.791	VV	659	20991	0.47%	0.084%
161	12.843	12.791	12.881	VV	861	23788	0.54%	0.095%
162	12.907	12.881	12.944	VV	2202	34480	0.78%	0.137%
163	12.974	12.944	13.044	VV	4949	83446	1.88%	0.332%
164	13.058	13.044	13.091	VV	303	5518	0.12%	0.022%
165	13.101	13.091	13.115	VV	119	1158	0.03%	0.005%
166	13.163	13.115	13.188	VV	409	10749	0.24%	0.043%
167	13.206	13.188	13.247	VV	321	7237	0.16%	0.029%
168	13.274	13.247	13.286	PV	2882	36625	0.83%	0.146%
169	13.299	13.286	13.318	VV	3163	41571	0.94%	0.165%
170	13.354	13.318	13.435	VV	296149	3599818	81.24%	14.323%
171	13.455	13.435	13.498	VV	738	17673	0.40%	0.070%
172	13.520	13.498	13.557	VV	1918	35063	0.79%	0.140%
173	13.586	13.557	13.618	VV	872	22949	0.52%	0.091%
174	13.625	13.618	13.667	VV	437	10460	0.24%	0.042%
175	13.680	13.667	13.708	VV	347	4505	0.10%	0.018%
176	13.747	13.708	13.821	VV	2732	51508	1.16%	0.205%
177	13.870	13.821	13.888	VV	650	14253	0.32%	0.057%
178	13.901	13.888	13.931	VV	486	8946	0.20%	0.036%
179	13.975	13.931	13.999	VV	565	14877	0.34%	0.059%
180	14.015	13.999	14.038	VV	395	8198	0.19%	0.033%
181	14.055	14.038	14.081	VV	992	14958	0.34%	0.060%
182	14.106	14.081	14.178	VV	2078	41397	0.93%	0.165%
183	14.186	14.178	14.225	VV	205	4234	0.10%	0.017%
184	14.263	14.225	14.275	PV	149	2359	0.05%	0.009%
185	14.328	14.275	14.445	VV	322	15722	0.35%	0.063%
186	14.470	14.445	14.497	VV	330	6363	0.14%	0.025%
187	14.541	14.497	14.594	VV	1843	51221	1.16%	0.204%
188	14.618	14.594	14.643	VV	656	12936	0.29%	0.051%
189	14.668	14.643	14.711	VV	2418	37804	0.85%	0.150%
190	14.733	14.711	14.750	VV	588	10435	0.24%	0.042%
191	14.770	14.750	14.821	VV	606	16189	0.37%	0.064%
192	14.848	14.821	14.859	VV	377	5941	0.13%	0.024%
193	14.865	14.859	14.874	VV	275	2376	0.05%	0.009%
194	14.888	14.874	14.899	VV	329	4419	0.10%	0.018%

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195	14.919	14.899	14.935	VV	382	7021	0.16%	0.028%
196	14.948	14.935	14.997	VV	267	6048	0.14%	0.024%
197	15.045	14.997	15.077	PV	352	9160	0.21%	0.036%
198	15.099	15.077	15.121	VV	491	9493	0.21%	0.038%
199	15.165	15.121	15.181	VV	1638	28060	0.63%	0.112%
200	15.207	15.181	15.234	VV	3690	63218	1.43%	0.252%
201	15.254	15.234	15.300	VV	1501	27613	0.62%	0.110%
202	15.315	15.300	15.386	VV	413	11625	0.26%	0.046%
203	15.403	15.386	15.428	PV	281	2833	0.06%	0.011%
204	15.501	15.428	15.530	VV	210	7728	0.17%	0.031%
205	15.543	15.530	15.557	VV	110	1569	0.04%	0.006%
206	15.618	15.557	15.708	VV	16262	529972	11.96%	2.109%
207	15.731	15.708	15.769	VV	3326	69750	1.57%	0.278%
208	15.801	15.769	15.851	VV	2652	47375	1.07%	0.188%
209	15.863	15.851	15.893	VV	333	4592	0.10%	0.018%
210	15.916	15.893	15.931	PV	258	3123	0.07%	0.012%
211	15.988	15.931	16.015	VV	402	8228	0.19%	0.033%
212	16.081	16.015	16.101	VV	415	12450	0.28%	0.050%
213	16.152	16.101	16.177	VV	844	23699	0.53%	0.094%
214	16.192	16.177	16.207	VV	735	10527	0.24%	0.042%
215	16.231	16.207	16.261	VV	2776	40232	0.91%	0.160%
216	16.293	16.261	16.338	VV	1039	17534	0.40%	0.070%
217	16.356	16.338	16.371	VV	214	2480	0.06%	0.010%
218	16.422	16.371	16.448	PV	326	9250	0.21%	0.037%
219	16.525	16.448	16.560	VV	535	15789	0.36%	0.063%
220	16.645	16.560	16.693	VV	5209	174321	3.93%	0.694%
221	16.716	16.693	16.769	VV	5548	105752	2.39%	0.421%
222	16.793	16.769	16.825	VV	2322	38024	0.86%	0.151%
223	16.850	16.825	16.898	VV	542	11925	0.27%	0.047%
224	16.944	16.898	16.968	VV	217	4790	0.11%	0.019%
225	17.006	16.968	17.018	PV	367	5096	0.12%	0.020%
226	17.042	17.018	17.076	VV	1093	20132	0.45%	0.080%
227	17.105	17.076	17.132	VV	1453	27225	0.61%	0.108%
228	17.148	17.132	17.156	VV	883	11784	0.27%	0.047%
229	17.181	17.156	17.207	VV	3485	55733	1.26%	0.222%
230	17.229	17.207	17.244	VV	1725	26286	0.59%	0.105%
231	17.259	17.244	17.290	VV	1514	20797	0.47%	0.083%
232	17.423	17.290	17.445	PV	360	12408	0.28%	0.049%
233	17.516	17.445	17.536	VV	469	9405	0.21%	0.037%
234	17.597	17.536	17.608	VV	2213	46659	1.05%	0.186%
235	17.632	17.608	17.666	VV	6609	101028	2.28%	0.402%
236	17.718	17.666	17.735	VV	710	15196	0.34%	0.060%
237	17.756	17.735	17.791	VV	642	14795	0.33%	0.059%
238	17.802	17.791	17.818	VV	365	3229	0.07%	0.013%
239	17.858	17.818	17.873	PV	342	5950	0.13%	0.024%
240	17.916	17.873	17.928	VV	269	5191	0.12%	0.021%
241	18.068	17.928	18.101	PV	3892	79885	1.80%	0.318%
242	18.158	18.101	18.188	VV	3801	58927	1.33%	0.234%
243	18.216	18.188	18.230	VV	1000	17723	0.40%	0.071%
244	18.246	18.230	18.260	VV	845	11961	0.27%	0.048%
245	18.297	18.260	18.330	VV	988	25627	0.58%	0.102%
246	18.340	18.330	18.348	VV	148	1501	0.03%	0.006%

					rterres			
247	18.391	18.348	18.421	PV	2989	56022	1.26%	0.223%
248	18.486	18.421	18.567	VV	10282	371072	8.37%	1.476%
249	18.586	18.567	18.624	VV	1463	28420	0.64%	0.113%
250	18.648	18.624	18.661	VV	515	7071	0.16%	0.028%
251	18.680	18.661	18.691	VV	415	5698	0.13%	0.023%
252	18.733	18.691	18.753	VV	1471	25981	0.59%	0.103%
253	18.785	18.753	18.825	VV	597	19104	0.43%	0.076%
254	18.898	18.825	18.947	PV	5233	138093	3.12%	0.549%
255	19.001	18.947	19.035	VV	7775	173999	3.93%	0.692%
256	19.059	19.035	19.075	VV	1194	22820	0.52%	0.091%
257	19.104	19.075	19.125	VV	462	12285	0.28%	0.049%
258	19.179	19.125	19.208	PV	1744	39966	0.90%	0.159%
259	19.221	19.208	19.237	VV	860	11127	0.25%	0.044%
260	19.298	19.237	19.388	VV	11018	459373	10.37%	1.828%
261	19.396	19.388	19.402	VV	2056	17158	0.39%	0.068%
262	19.432	19.402	19.478	VV	5396	128427	2.90%	0.511%
263	19.500	19.478	19.517	VV	1471	27160	0.61%	0.108%
264	19.556	19.517	19.579	VV	5476	132084	2.98%	0.526%
265	19.591	19.579	19.631	VV	3981	87555	1.98%	0.348%
266	19.686	19.631	19.702	VV	2982	88757	2.00%	0.353%
267	19.748	19.702	19.770	VV	5072	124788	2.82%	0.496%
268	19.796	19.770	19.818	VV	4186	89942	2.03%	0.358%
269	19.857	19.818	19.873	VV	3362	102594	2.32%	0.408%
270	19.895	19.873	19.918	VV	3384	81890	1.85%	0.326%
271	20.034	19.918	20.055	VV	9694	407077	9.19%	1.620%
272	20.067	20.055	20.079	VV	6415	90818	2.05%	0.361%
273	20.096	20.079	20.158	VV	5951	258993	5.84%	1.030%
274	20.308	20.158	20.334	VV	8088	624673	14.10%	2.485%
275	20.428	20.334	20.450	VV	9680	560546	12.65%	2.230%
276	20.537	20.450	20.561	VV	13551	676964	15.28%	2.693%
277	20.588	20.561	20.618	VV	13234	395792	8.93%	1.575%
278	20.788	20.618	20.807	VV	14484	1445991	32.63%	5.753%
279	20.841	20.807	20.855	VV	14248	404461	9.13%	1.609%
280	20.962	20.855	20.998	VV	14940	1180102	26.63%	4.695%
281	21.159	20.998	21.268	VV	12333	1874317	42.30%	7.457%
282	21.303	21.268	21.311	VV	8628	225274	5.08%	0.896%
283	21.433	21.311	21.440	VV	8177	629747	14.21%	2.506%
284	21.488	21.440	21.555	VV	7906	519358	11.72%	2.066%
285	21.585	21.555	21.634	VV	6920	306164	6.91%	1.218%
286	21.644	21.634	21.697	VV	5698	199899	4.51%	0.795%
287	21.712	21.697	21.725	VV	4986	81490	1.84%	0.324%
288	21.739	21.725	21.751	VV	4896	76884	1.74%	0.306%
289	21.784	21.751	21.855	VV	4644	260464	5.88%	1.036%
290	21.860	21.855	21.878	VV	3226	43310	0.98%	0.172%
291	21.887	21.878	21.911	VV	2807	53790	1.21%	0.214%
292	21.934	21.911	21.980	VV	2370	83985	1.90%	0.334%
293	21.991	21.980	22.033	VV	1416	36649	0.83%	0.146%
294	22.068	22.033	22.095	VV	855	23743	0.54%	0.094%
Sum of corrected areas:					25133794			

Aliphatic EPH 011023.M Thu Jan 19 00:52:14 2023