

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052223AL\
 Data File : FE042131.D
 Signal(s) : FID1B.ch
 Acq On : 23 May 2023 06:28
 Sample : 02870-18
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.341	3.305	3.362	BV	167	1576	0.03%	0.008%
2	3.386	3.362	3.407	PV	113	1200	0.02%	0.006%
3	3.416	3.407	3.421	VV	58	347	0.01%	0.002%
4	3.431	3.421	3.476	VV	107	1935	0.03%	0.010%
5	3.485	3.476	3.519	VV	80	1159	0.02%	0.006%
6	3.552	3.519	3.574	VV	146	2126	0.04%	0.011%
7	3.658	3.574	3.721	VV	154	8368	0.15%	0.043%
8	3.731	3.721	3.745	VV	177	1431	0.02%	0.007%
9	3.751	3.745	3.797	VV	165	3339	0.06%	0.017%
10	3.813	3.797	3.865	VV	576	7924	0.14%	0.040%
11	3.885	3.865	3.908	VV	231	2834	0.05%	0.014%
12	3.927	3.908	3.968	VV	361	5689	0.10%	0.029%
13	3.986	3.968	3.998	VV	114	1532	0.03%	0.008%
14	4.013	3.998	4.041	VV	195	3338	0.06%	0.017%
15	4.064	4.041	4.101	VV	152	3577	0.06%	0.018%
16	4.152	4.101	4.161	VV	252	6436	0.11%	0.033%
17	4.173	4.161	4.224	VV	331	7882	0.14%	0.040%
18	4.241	4.224	4.268	VV	210	4165	0.07%	0.021%
19	4.281	4.268	4.308	VV	217	3975	0.07%	0.020%
20	4.321	4.308	4.335	VV	192	2544	0.04%	0.013%
21	4.355	4.335	4.386	VV	281	4970	0.09%	0.025%
22	4.396	4.386	4.402	VV	152	1021	0.02%	0.005%
23	4.411	4.402	4.460	VV	150	4235	0.07%	0.022%
24	4.471	4.460	4.510	VV	167	3788	0.07%	0.019%
25	4.539	4.510	4.551	VV	217	3694	0.06%	0.019%
26	4.558	4.551	4.573	VV	179	2009	0.03%	0.010%
27	4.591	4.573	4.732	VV	370	13952	0.24%	0.071%
28	4.756	4.732	4.789	VV	360	5672	0.10%	0.029%
29	4.810	4.789	4.852	VV	189	3641	0.06%	0.018%
30	4.911	4.852	4.931	VV	160	5147	0.09%	0.026%
31	4.937	4.931	4.976	VV	163	3588	0.06%	0.018%
32	4.984	4.976	5.000	VV	165	1841	0.03%	0.009%
33	5.020	5.000	5.144	VV	185	9475	0.16%	0.048%
34	5.154	5.144	5.234	VV	133	5412	0.09%	0.027%
35	5.246	5.234	5.277	VV	227	3344	0.06%	0.017%
36	5.297	5.277	5.395	VV	192	6655	0.12%	0.034%

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37	5.407	5.395	5.419	VV	144	1791	0.03%	0.009%
38	5.426	5.419	5.435	VV	112	874	0.02%	0.004%
39	5.446	5.435	5.471	VV	118	1807	0.03%	0.009%
40	5.531	5.471	5.576	VV	921	13942	0.24%	0.071%
41	5.595	5.576	5.618	VV	189	2946	0.05%	0.015%
42	5.635	5.618	5.654	VV	114	1683	0.03%	0.009%
43	5.668	5.654	5.694	VV	156	2397	0.04%	0.012%
44	5.704	5.694	5.745	VV	141	2779	0.05%	0.014%
45	5.753	5.745	5.767	VV	84	1127	0.02%	0.006%
46	5.790	5.767	5.804	VV	233	2998	0.05%	0.015%
47	5.833	5.804	5.889	VV	432	10630	0.19%	0.054%
48	5.895	5.889	5.902	VV	176	1279	0.02%	0.006%
49	5.909	5.902	5.956	VV	173	4006	0.07%	0.020%
50	5.977	5.956	6.045	VV	204	6277	0.11%	0.032%
51	6.055	6.045	6.086	VV	164	2858	0.05%	0.015%
52	6.097	6.086	6.136	VV	167	3799	0.07%	0.019%
53	6.166	6.136	6.182	VV	177	2935	0.05%	0.015%
54	6.193	6.182	6.215	VV	151	2313	0.04%	0.012%
55	6.237	6.215	6.248	VV	237	2854	0.05%	0.015%
56	6.256	6.248	6.275	VV	149	2174	0.04%	0.011%
57	6.299	6.275	6.361	VV	1591	24068	0.42%	0.122%
58	6.375	6.361	6.386	VV	196	2634	0.05%	0.013%
59	6.395	6.386	6.428	VV	202	4075	0.07%	0.021%
60	6.472	6.428	6.514	VV	572	11860	0.21%	0.060%
61	6.524	6.514	6.540	VV	111	1648	0.03%	0.008%
62	6.555	6.540	6.572	VV	165	2618	0.05%	0.013%
63	6.596	6.572	6.640	VV	1227	17779	0.31%	0.090%
64	6.651	6.640	6.672	VV	222	2921	0.05%	0.015%
65	6.685	6.672	6.712	VV	184	3210	0.06%	0.016%
66	6.755	6.712	6.788	VV	166	4634	0.08%	0.024%
67	6.799	6.788	6.818	PV	92	1341	0.02%	0.007%
68	6.840	6.818	6.852	VV	138	1993	0.03%	0.010%
69	6.878	6.852	6.897	VV	131	2799	0.05%	0.014%
70	6.908	6.897	6.938	VV	130	2402	0.04%	0.012%
71	6.944	6.938	7.078	VV	79	5707	0.10%	0.029%
72	7.094	7.078	7.122	VV	165	2083	0.04%	0.011%
73	7.140	7.122	7.187	VV	89	2726	0.05%	0.014%
74	7.241	7.187	7.277	VV	601	12564	0.22%	0.064%
75	7.299	7.277	7.354	VV	257	6404	0.11%	0.033%
76	7.424	7.354	7.521	VV	317	11726	0.20%	0.060%
77	7.573	7.521	7.611	VV	206	5937	0.10%	0.030%
78	7.625	7.611	7.658	VV	113	2241	0.04%	0.011%
79	7.704	7.658	7.726	PV	280	4308	0.08%	0.022%
80	7.822	7.726	7.905	VV	225	8767	0.15%	0.045%
81	7.923	7.905	7.980	VV	290	5200	0.09%	0.026%
82	8.118	8.101	8.304	VV	1183	55819	0.97%	0.284%
83	8.340	8.304	8.381	VV	219	7989	0.14%	0.041%
84	8.403	8.381	8.451	VV	216	5903	0.10%	0.030%
85	8.479	8.451	8.545	VV	321	8799	0.15%	0.045%
86	8.586	8.545	8.627	VV	700	12991	0.23%	0.066%
87	8.647	8.627	8.685	VV	256	5084	0.09%	0.026%
88	8.728	8.685	8.791	VV	161	6709	0.12%	0.034%
89	8.817	8.791	8.851	VV	488	6490	0.11%	0.033%

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90	9.064	9.051	9.168	VV	593	26266	0.46%	0.133%
91	9.200	9.168	9.291	VV	506	19939	0.35%	0.101%
92	9.324	9.291	9.368	VV	436	11663	0.20%	0.059%
93	9.412	9.368	9.448	VV	472	11088	0.19%	0.056%
94	9.464	9.448	9.547	VV	154	5781	0.10%	0.029%
95	9.562	9.547	9.576	VV	134	1326	0.02%	0.007%
96	9.596	9.576	9.623	VV	109	2501	0.04%	0.013%
97	9.650	9.623	9.715	VV	170	4127	0.07%	0.021%
98	9.740	9.715	9.768	VV	560	8443	0.15%	0.043%
99	9.793	9.768	9.824	VV	266	5849	0.10%	0.030%
100	9.856	9.824	9.911	VV	105	6227	0.11%	0.032%
101	9.926	9.911	9.955	VV	123	2300	0.04%	0.012%
102	9.970	9.955	9.990	VV	102	1869	0.03%	0.009%
103	10.064	9.990	10.166	VV	7321	108224	1.88%	0.550%
104	10.194	10.166	10.213	VV	328	5572	0.10%	0.028%
105	10.225	10.213	10.255	VV	217	3304	0.06%	0.017%
106	10.292	10.255	10.405	VV	249	7953	0.14%	0.040%
107	10.443	10.405	10.511	PV	102	3358	0.06%	0.017%
108	10.537	10.511	10.559	VV	370	4901	0.09%	0.025%
109	10.582	10.559	10.615	VV	234	5061	0.09%	0.026%
110	10.638	10.615	10.745	VV	230	10752	0.19%	0.055%
111	10.853	10.745	10.875	VV	166	8194	0.14%	0.042%
112	10.889	10.875	10.903	VV	206	2953	0.05%	0.015%
113	10.930	10.903	10.997	VV	414	11650	0.20%	0.059%
114	11.029	10.997	11.055	VV	291	6556	0.11%	0.033%
115	11.067	11.055	11.109	VV	307	6246	0.11%	0.032%
116	11.153	11.109	11.177	VV	257	5923	0.10%	0.030%
117	11.207	11.177	11.248	VV	490	8705	0.15%	0.044%
118	11.269	11.248	11.291	VV	122	3217	0.06%	0.016%
119	11.303	11.291	11.332	VV	164	3481	0.06%	0.018%
120	11.378	11.332	11.428	VV	252	7495	0.13%	0.038%
121	11.446	11.428	11.545	VV	159	7624	0.13%	0.039%
122	11.568	11.545	11.618	VV	393	8434	0.15%	0.043%
123	11.636	11.618	11.690	VV	476	8908	0.16%	0.045%
124	11.716	11.690	11.753	VV	728	11411	0.20%	0.058%
125	11.795	11.753	11.821	PV	278	5541	0.10%	0.028%
126	11.833	11.821	11.866	VV	223	3662	0.06%	0.019%
127	11.898	11.866	11.921	VV	143	3793	0.07%	0.019%
128	11.957	11.921	12.045	VV	527386	5743715	100.00%	29.179%
129	12.088	12.045	12.118	VV	588	17109	0.30%	0.087%
130	12.146	12.118	12.228	VV	341	13984	0.24%	0.071%
131	12.242	12.228	12.271	VV	178	3944	0.07%	0.020%
132	12.300	12.271	12.345	VV	316	8958	0.16%	0.046%
133	12.397	12.345	12.441	VV	594	14173	0.25%	0.072%
134	12.551	12.441	12.611	VV	2241	32438	0.56%	0.165%
135	12.634	12.611	12.657	VV	391	6255	0.11%	0.032%
136	12.757	12.657	12.791	VV	404	13806	0.24%	0.070%
137	12.803	12.791	12.827	VV	206	3049	0.05%	0.015%
138	12.874	12.827	12.918	PV	292	8207	0.14%	0.042%
139	12.946	12.918	12.985	VV	464	7201	0.13%	0.037%
140	13.010	12.985	13.043	VV	507	8539	0.15%	0.043%
141	13.065	13.043	13.139	VV	283	7151	0.12%	0.036%

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142	13.205	13.139	13.285	PV	137	7436	0.13%	0.038%
143	13.308	13.285	13.331	VV	171	3176	0.06%	0.016%
144	13.393	13.331	13.531	VV	409393	4853906	84.51%	24.659%
145	13.561	13.531	13.661	VV	427	13504	0.24%	0.069%
146	13.679	13.661	13.725	VV	222	3489	0.06%	0.018%
147	13.750	13.725	13.861	VV	351	10248	0.18%	0.052%
148	13.894	13.861	13.924	PV	263	5262	0.09%	0.027%
149	13.964	13.924	13.981	VV	275	4731	0.08%	0.024%
150	13.997	13.981	14.041	VV	212	4542	0.08%	0.023%
151	14.096	14.041	14.118	VV	967	15420	0.27%	0.078%
152	14.143	14.118	14.191	VV	796	13696	0.24%	0.070%
153	14.204	14.191	14.222	VV	166	2018	0.04%	0.010%
154	14.241	14.222	14.311	VV	156	4739	0.08%	0.024%
155	14.386	14.311	14.453	PV	225	12225	0.21%	0.062%
156	14.578	14.453	14.670	VV	1845	59336	1.03%	0.301%
157	14.708	14.670	14.742	VV	2023	32747	0.57%	0.166%
158	14.764	14.742	14.788	VV	474	9726	0.17%	0.049%
159	14.807	14.788	14.886	VV	273	9939	0.17%	0.050%
160	14.925	14.886	14.951	PV	611	10815	0.19%	0.055%
161	14.969	14.951	14.997	VV	256	5276	0.09%	0.027%
162	15.107	14.997	15.175	VV	482	24953	0.43%	0.127%
163	15.246	15.175	15.271	VV	2108	41034	0.71%	0.208%
164	15.291	15.271	15.331	VV	646	10105	0.18%	0.051%
165	15.346	15.331	15.381	VV	116	2385	0.04%	0.012%
166	15.442	15.381	15.471	PV	184	6106	0.11%	0.031%
167	15.634	15.471	15.738	VV	22982	559740	9.75%	2.844%
168	15.766	15.738	15.805	VV	2582	41941	0.73%	0.213%
169	15.839	15.805	15.876	VV	931	18750	0.33%	0.095%
170	15.896	15.876	15.944	VV	274	6059	0.11%	0.031%
171	16.028	15.944	16.053	PV	128	4833	0.08%	0.025%
172	16.083	16.053	16.107	VV	403	6217	0.11%	0.032%
173	16.161	16.107	16.208	VV	713	21453	0.37%	0.109%
174	16.266	16.208	16.300	VV	2425	37689	0.66%	0.191%
175	16.334	16.300	16.360	PV	130	3801	0.07%	0.019%
176	16.400	16.360	16.428	VV	93	2594	0.05%	0.013%
177	16.453	16.428	16.505	PV	339	8172	0.14%	0.042%
178	16.576	16.505	16.591	VV	278	8334	0.15%	0.042%
179	16.656	16.591	16.725	VV	2465	70593	1.23%	0.359%
180	16.749	16.725	16.795	VV	2621	38217	0.67%	0.194%
181	16.829	16.795	16.855	PV	789	12322	0.21%	0.063%
182	16.879	16.855	16.928	VV	2660	42230	0.74%	0.215%
183	16.948	16.928	16.975	VV	450	7856	0.14%	0.040%
184	17.065	16.975	17.117	VV	610	21661	0.38%	0.110%
185	17.135	17.117	17.165	VV	398	7475	0.13%	0.038%
186	17.216	17.165	17.238	VV	2257	36439	0.63%	0.185%
187	17.264	17.238	17.318	VV	4868	69236	1.21%	0.352%
188	17.456	17.318	17.471	VV	195	5961	0.10%	0.030%
189	17.554	17.471	17.575	PV	479	9217	0.16%	0.047%
190	17.601	17.575	17.633	VV	1114	25377	0.44%	0.129%
191	17.665	17.633	17.706	VV	3566	54764	0.95%	0.278%
192	17.753	17.706	17.775	VV	657	10848	0.19%	0.055%
193	17.815	17.775	17.854	VV	366	12192	0.21%	0.062%
194	17.890	17.854	17.918	VV	178	3955	0.07%	0.020%

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195	17.987	17.918	18.011	PV	511	9671	0.17%	0.049%
196	18.058	18.011	18.078	PV	1688	28998	0.50%	0.147%
197	18.102	18.078	18.135	VV	2229	32299	0.56%	0.164%
198	18.194	18.135	18.238	VV	1041	23157	0.40%	0.118%
199	18.328	18.238	18.355	VV	453	14213	0.25%	0.072%
200	18.475	18.355	18.598	PV	14720	435867	7.59%	2.214%
201	18.626	18.598	18.670	VV	1202	19943	0.35%	0.101%
202	18.736	18.670	18.758	PV	313	5103	0.09%	0.026%
203	18.846	18.758	18.860	VV	385	12255	0.21%	0.062%
204	18.928	18.860	18.988	VV	4859	124227	2.16%	0.631%
205	19.033	18.988	19.117	VV	1978	86908	1.51%	0.442%
206	19.148	19.117	19.168	VV	671	18976	0.33%	0.096%
207	19.304	19.168	19.385	VV	10095	377467	6.57%	1.918%
208	19.428	19.385	19.447	VV	2010	69288	1.21%	0.352%
209	19.532	19.447	19.556	VV	2938	129553	2.26%	0.658%
210	19.628	19.556	19.661	VV	2308	125497	2.18%	0.638%
211	19.718	19.661	19.748	VV	3099	113560	1.98%	0.577%
212	19.831	19.748	19.864	VV	2958	144968	2.52%	0.736%
213	19.894	19.864	19.951	VV	2457	108954	1.90%	0.554%
214	20.010	19.951	20.034	VV	2840	111985	1.95%	0.569%
215	20.089	20.034	20.158	VV	5162	234665	4.09%	1.192%
216	20.192	20.158	20.218	VV	2672	87786	1.53%	0.446%
217	20.341	20.218	20.369	VV	5058	300073	5.22%	1.524%
218	20.460	20.369	20.484	VV	5968	319401	5.56%	1.623%
219	20.504	20.484	20.528	VV	5383	134329	2.34%	0.682%
220	20.562	20.528	20.589	VV	5541	193939	3.38%	0.985%
221	20.622	20.589	20.661	VV	9484	277341	4.83%	1.409%
222	20.821	20.661	20.861	VV	7440	721023	12.55%	3.663%
223	20.923	20.861	20.961	VV	6952	391098	6.81%	1.987%
224	20.989	20.961	21.082	VV	6442	403566	7.03%	2.050%
225	21.123	21.082	21.171	VV	4700	247132	4.30%	1.255%
226	21.206	21.171	21.245	VV	4946	200043	3.48%	1.016%
227	21.334	21.245	21.407	VV	4357	387895	6.75%	1.971%
228	21.461	21.407	21.594	VV	3502	330004	5.75%	1.677%
229	21.644	21.594	21.690	VV	2461	110121	1.92%	0.559%
230	21.787	21.690	21.915	VV	2038	207173	3.61%	1.052%
231	22.002	21.915	22.096	VV	1123	76978	1.34%	0.391%
232	22.136	22.096	22.156	PV	321	5818	0.10%	0.030%
233	22.195	22.156	22.220	VV	276	6517	0.11%	0.033%
Sum of corrected areas:						19684076		

Aliphatic EPH 051823.M Tue May 23 08:11:04 2023