

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031623AL\
 Data File : FE040843.D
 Signal(s) : FID1B.ch
 Acq On : 16 Mar 2023 20:46
 Sample : 01928-03
 Misc :
 ALS Vial : 17 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	3.274	3.204	3.414	BV	298	8066	0.15%	0.037%
2	3.422	3.414	3.432	VV	131	1231	0.02%	0.006%
3	3.436	3.432	3.446	VV	129	891	0.02%	0.004%
4	3.462	3.446	3.492	VV	250	3597	0.07%	0.016%
5	3.511	3.492	3.534	VV	100	1610	0.03%	0.007%
6	3.547	3.534	3.570	VV	130	1355	0.03%	0.006%
7	3.581	3.570	3.594	PV	182	1050	0.02%	0.005%
8	3.601	3.594	3.607	VV	85	530	0.01%	0.002%
9	3.616	3.607	3.681	VV	120	3643	0.07%	0.017%
10	3.712	3.681	3.730	VV	311	4281	0.08%	0.020%
11	3.752	3.730	3.835	VV	1813	29953	0.55%	0.137%
12	3.870	3.835	3.929	VV	1076	21113	0.39%	0.096%
13	3.950	3.929	4.004	VV	866	14522	0.27%	0.066%
14	4.013	4.004	4.024	VV	151	1208	0.02%	0.006%
15	4.033	4.024	4.044	VV	117	1058	0.02%	0.005%
16	4.057	4.044	4.074	VV	185	1809	0.03%	0.008%
17	4.092	4.074	4.149	VV	198	5355	0.10%	0.024%
18	4.178	4.149	4.208	VV	179	4264	0.08%	0.019%
19	4.216	4.208	4.268	VV	193	5299	0.10%	0.024%
20	4.277	4.268	4.291	VV	203	1838	0.03%	0.008%
21	4.317	4.291	4.342	VV	248	6031	0.11%	0.027%
22	4.349	4.342	4.366	VV	248	2906	0.05%	0.013%
23	4.383	4.366	4.439	VV	254	7950	0.15%	0.036%
24	4.450	4.439	4.503	VV	192	5784	0.11%	0.026%
25	4.521	4.503	4.552	VV	358	5938	0.11%	0.027%
26	4.557	4.552	4.602	VV	211	4415	0.08%	0.020%
27	4.613	4.602	4.625	VV	189	1671	0.03%	0.008%
28	4.634	4.625	4.655	VV	126	1835	0.03%	0.008%
29	4.691	4.655	4.728	PV	443	9353	0.17%	0.043%
30	4.736	4.728	4.808	VV	245	6896	0.13%	0.031%
31	4.817	4.808	4.845	VV	160	2498	0.05%	0.011%
32	4.855	4.845	4.868	VV	184	1415	0.03%	0.006%
33	4.878	4.868	4.894	VV	148	1760	0.03%	0.008%
34	4.907	4.894	4.925	VV	191	2471	0.05%	0.011%
35	4.987	4.925	5.098	VV	236	12233	0.23%	0.056%
36	5.113	5.098	5.161	VV	156	2514	0.05%	0.011%

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37	5.177	5.161	5.201	VV	133	2124	0.04%	0.010%
38	5.213	5.201	5.253	VV	155	2392	0.04%	0.011%
39	5.277	5.253	5.304	VV	166	2021	0.04%	0.009%
40	5.311	5.304	5.321	VV	71	524	0.01%	0.002%
41	5.327	5.321	5.394	VV	143	2247	0.04%	0.010%
42	5.487	5.394	5.581	VV	272	11800	0.22%	0.054%
43	5.587	5.581	5.630	VV	115	773	0.01%	0.004%
44	5.652	5.630	5.684	VV	227	3333	0.06%	0.015%
45	5.696	5.684	5.767	VV	185	3889	0.07%	0.018%
46	5.788	5.767	5.798	VV	138	1637	0.03%	0.007%
47	5.811	5.798	5.827	VV	210	2102	0.04%	0.010%
48	5.837	5.827	5.859	VV	188	2169	0.04%	0.010%
49	5.867	5.859	5.874	VV	106	796	0.01%	0.004%
50	5.911	5.874	5.937	VV	299	5554	0.10%	0.025%
51	5.946	5.937	5.980	VV	167	2329	0.04%	0.011%
52	6.033	5.980	6.051	VV	152	2343	0.04%	0.011%
53	6.074	6.051	6.090	VV	89	854	0.02%	0.004%
54	6.101	6.090	6.131	PV	37	590	0.01%	0.003%
55	6.136	6.131	6.207	VV	51	1056	0.02%	0.005%
56	6.261	6.207	6.311	VV	300	11096	0.21%	0.051%
57	6.326	6.311	6.363	VV	185	4932	0.09%	0.022%
58	6.395	6.363	6.448	VV	894	15921	0.29%	0.073%
59	6.493	6.448	6.525	VV	232	7197	0.13%	0.033%
60	6.574	6.525	6.664	VV	323	13118	0.24%	0.060%
61	6.686	6.664	6.738	VV	210	4383	0.08%	0.020%
62	6.752	6.738	6.764	PV	187	1413	0.03%	0.006%
63	6.801	6.764	6.834	VV	193	4738	0.09%	0.022%
64	6.840	6.834	6.852	VV	185	1216	0.02%	0.006%
65	6.873	6.852	6.884	VV	136	1323	0.02%	0.006%
66	6.916	6.884	6.934	VV	156	2674	0.05%	0.012%
67	6.947	6.934	6.994	VV	152	2807	0.05%	0.013%
68	7.006	6.994	7.034	VV	139	1593	0.03%	0.007%
69	7.049	7.034	7.076	VV	97	1265	0.02%	0.006%
70	7.085	7.076	7.118	VV	102	1640	0.03%	0.007%
71	7.126	7.118	7.161	PV	109	2070	0.04%	0.009%
72	7.175	7.161	7.188	VV	143	1625	0.03%	0.007%
73	7.205	7.188	7.221	VV	182	2603	0.05%	0.012%
74	7.240	7.221	7.261	VV	192	3210	0.06%	0.015%
75	7.265	7.261	7.274	VV	241	913	0.02%	0.004%
76	7.297	7.274	7.340	VV	179	4816	0.09%	0.022%
77	7.400	7.340	7.444	VV	494	11095	0.21%	0.051%
78	7.474	7.444	7.488	VV	194	3429	0.06%	0.016%
79	7.493	7.488	7.544	VV	211	4621	0.09%	0.021%
80	7.560	7.544	7.603	VV	164	3902	0.07%	0.018%
81	7.628	7.603	7.664	VV	615	10089	0.19%	0.046%
82	7.672	7.664	7.694	VV	122	2063	0.04%	0.009%
83	7.704	7.694	7.743	VV	106	2208	0.04%	0.010%
84	7.755	7.743	7.793	VV	110	1828	0.03%	0.008%
85	7.804	7.793	7.851	VV	115	2655	0.05%	0.012%
86	7.858	7.851	7.867	VV	105	842	0.02%	0.004%
87	7.878	7.867	7.890	VV	143	1379	0.03%	0.006%
88	8.191	8.181	8.309	VV	1679	93602	1.73%	0.427%
89	8.324	8.309	8.384	VV	1051	37180	0.69%	0.169%

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90	8.411	8.384	8.458	VV	832	31442	0.58%	0.143%
91	8.507	8.458	8.546	VV	1859	45375	0.84%	0.207%
92	8.553	8.546	8.569	VV	511	6439	0.12%	0.029%
93	8.577	8.569	8.584	VV	381	3593	0.07%	0.016%
94	8.626	8.584	8.732	VV	681	36767	0.68%	0.168%
95	8.750	8.732	8.781	VV	340	6597	0.12%	0.030%
96	9.238	9.220	9.307	VV	1111	46528	0.86%	0.212%
97	9.336	9.307	9.408	VV	1424	47509	0.88%	0.217%
98	9.414	9.408	9.474	VV	520	15410	0.28%	0.070%
99	9.491	9.474	9.503	VV	352	5800	0.11%	0.026%
100	9.528	9.503	9.564	VV	413	11243	0.21%	0.051%
101	9.575	9.564	9.596	VV	350	4924	0.09%	0.022%
102	9.614	9.596	9.643	VV	247	6097	0.11%	0.028%
103	9.722	9.643	9.858	VV	444	33318	0.62%	0.152%
104	9.891	9.858	9.930	VV	286	7279	0.13%	0.033%
105	9.947	9.930	9.971	VV	254	2878	0.05%	0.013%
106	10.010	9.971	10.092	VV	4468	153798	2.84%	0.701%
107	10.115	10.092	10.214	VV	1678	53317	0.99%	0.243%
108	10.225	10.214	10.354	VV	348	17892	0.33%	0.082%
109	10.363	10.354	10.374	VV	132	967	0.02%	0.004%
110	10.387	10.374	10.407	VV	125	1234	0.02%	0.006%
111	10.462	10.407	10.484	VV	686	14520	0.27%	0.066%
112	10.498	10.484	10.536	VV	462	9508	0.18%	0.043%
113	10.545	10.536	10.551	VV	218	1597	0.03%	0.007%
114	10.591	10.551	10.622	VV	274	7986	0.15%	0.036%
115	10.639	10.622	10.660	VV	156	2488	0.05%	0.011%
116	10.677	10.660	10.694	VV	113	1535	0.03%	0.007%
117	10.780	10.694	10.804	VV	374	12327	0.23%	0.056%
118	10.824	10.804	10.834	VV	299	4805	0.09%	0.022%
119	10.854	10.834	10.894	VV	844	15601	0.29%	0.071%
120	10.925	10.894	10.948	VV	351	7251	0.13%	0.033%
121	10.967	10.948	10.998	VV	214	4037	0.07%	0.018%
122	11.010	10.998	11.023	VV	155	1378	0.03%	0.006%
123	11.044	11.023	11.056	PV	186	2271	0.04%	0.010%
124	11.072	11.056	11.093	VV	285	3552	0.07%	0.016%
125	11.147	11.093	11.161	VV	539	9177	0.17%	0.042%
126	11.164	11.161	11.211	VV	505	10388	0.19%	0.047%
127	11.230	11.211	11.263	VV	380	9028	0.17%	0.041%
128	11.274	11.263	11.298	VV	366	5167	0.10%	0.024%
129	11.308	11.298	11.347	VV	240	4699	0.09%	0.021%
130	11.367	11.347	11.390	VV	258	3850	0.07%	0.018%
131	11.488	11.390	11.528	VV	729	17892	0.33%	0.082%
132	11.568	11.528	11.618	VV	1340	28921	0.53%	0.132%
133	11.647	11.618	11.694	VV	471	11823	0.22%	0.054%
134	11.714	11.694	11.734	VV	385	5394	0.10%	0.025%
135	11.751	11.734	11.824	VV	309	6548	0.12%	0.030%
136	11.873	11.824	12.000	PV	486075	5409460	100.00%	24.657%
137	12.013	12.000	12.023	VV	715	9092	0.17%	0.041%
138	12.037	12.023	12.060	VV	887	14825	0.27%	0.068%
139	12.074	12.060	12.101	VV	511	10865	0.20%	0.050%
140	12.113	12.101	12.147	VV	344	8495	0.16%	0.039%
141	12.164	12.147	12.184	VV	318	5413	0.10%	0.025%

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142	12.225	12.184	12.252	VV	743	15637	0.29%	0.071%
143	12.283	12.252	12.296	VV	262	4943	0.09%	0.023%
144	12.323	12.296	12.360	VV	498	10157	0.19%	0.046%
145	12.381	12.360	12.414	VV	327	6244	0.12%	0.028%
146	12.428	12.414	12.439	VV	165	1783	0.03%	0.008%
147	12.477	12.439	12.579	VV	3055	49176	0.91%	0.224%
148	12.619	12.579	12.659	VV	321	9755	0.18%	0.044%
149	12.678	12.659	12.714	VV	396	7640	0.14%	0.035%
150	12.738	12.714	12.744	VV	171	2303	0.04%	0.010%
151	12.761	12.744	12.784	VV	229	3719	0.07%	0.017%
152	12.822	12.784	12.846	VV	564	13697	0.25%	0.062%
153	12.866	12.846	12.904	VV	1126	18570	0.34%	0.085%
154	12.932	12.904	12.941	VV	1739	21012	0.39%	0.096%
155	12.948	12.941	13.089	VV	1643	37847	0.70%	0.173%
156	13.136	13.089	13.158	PV	278	7559	0.14%	0.034%
157	13.168	13.158	13.220	VV	160	4573	0.08%	0.021%
158	13.247	13.220	13.278	VV	1891	45874	0.85%	0.209%
159	13.312	13.278	13.457	VV	362491	4340551	80.24%	19.785%
160	13.479	13.457	13.521	VV	1179	24907	0.46%	0.114%
161	13.526	13.521	13.558	VV	435	7866	0.15%	0.036%
162	13.577	13.558	13.591	VV	292	5157	0.10%	0.024%
163	13.604	13.591	13.634	VV	300	5857	0.11%	0.027%
164	13.708	13.634	13.731	VV	422	11344	0.21%	0.052%
165	13.741	13.731	13.774	VV	253	3246	0.06%	0.015%
166	13.782	13.774	13.798	VV	68	875	0.02%	0.004%
167	13.834	13.798	13.844	VV	327	5652	0.10%	0.026%
168	13.859	13.844	13.884	VV	337	6927	0.13%	0.032%
169	13.892	13.884	13.908	VV	336	3694	0.07%	0.017%
170	13.925	13.908	13.942	VV	246	3920	0.07%	0.018%
171	13.948	13.942	13.954	VV	182	997	0.02%	0.005%
172	14.017	13.954	14.043	VV	1256	25934	0.48%	0.118%
173	14.064	14.043	14.091	VV	1311	20426	0.38%	0.093%
174	14.114	14.091	14.138	VV	495	10133	0.19%	0.046%
175	14.158	14.138	14.251	VV	402	11280	0.21%	0.051%
176	14.284	14.251	14.331	PV	282	5445	0.10%	0.025%
177	14.336	14.331	14.347	VV	114	744	0.01%	0.003%
178	14.364	14.347	14.391	VV	154	1702	0.03%	0.008%
179	14.461	14.391	14.484	PV	1612	31281	0.58%	0.143%
180	14.501	14.484	14.551	VV	1062	21320	0.39%	0.097%
181	14.572	14.551	14.604	VV	414	7410	0.14%	0.034%
182	14.627	14.604	14.654	VV	2029	28827	0.53%	0.131%
183	14.685	14.654	14.717	VV	650	16376	0.30%	0.075%
184	14.726	14.717	14.760	VV	328	5819	0.11%	0.027%
185	14.782	14.760	14.806	VV	256	5070	0.09%	0.023%
186	14.825	14.806	14.854	VV	362	7524	0.14%	0.034%
187	14.867	14.854	14.961	VV	352	10893	0.20%	0.050%
188	15.014	14.961	15.082	VV	971	22692	0.42%	0.103%
189	15.168	15.082	15.194	VV	3463	77348	1.43%	0.353%
190	15.215	15.194	15.268	VV	1549	33478	0.62%	0.153%
191	15.292	15.268	15.329	VV	315	8721	0.16%	0.040%
192	15.358	15.329	15.430	VV	288	8697	0.16%	0.040%
193	15.445	15.430	15.452	PV	182	1384	0.03%	0.006%
194	15.550	15.452	15.664	VV	35700	647696	11.97%	2.952%

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195	15.688	15.664	15.731	VV	3189	52824	0.98%	0.241%
196	15.756	15.731	15.798	VV	4381	62889	1.16%	0.287%
197	15.821	15.798	15.853	VV	444	10352	0.19%	0.047%
198	15.873	15.853	15.891	VV	284	4363	0.08%	0.020%
199	15.953	15.891	15.972	VV	311	8391	0.16%	0.038%
200	16.013	15.972	16.039	VV	348	9849	0.18%	0.045%
201	16.070	16.039	16.130	VV	1376	26514	0.49%	0.121%
202	16.157	16.130	16.164	VV	314	4132	0.08%	0.019%
203	16.191	16.164	16.234	VV	2793	39377	0.73%	0.179%
204	16.256	16.234	16.287	VV	514	7364	0.14%	0.034%
205	16.328	16.287	16.347	VV	165	2809	0.05%	0.013%
206	16.391	16.347	16.427	PV	289	7913	0.15%	0.036%
207	16.438	16.427	16.445	VV	113	770	0.01%	0.004%
208	16.482	16.445	16.519	PV	523	12598	0.23%	0.057%
209	16.566	16.519	16.608	VV	5365	103807	1.92%	0.473%
210	16.636	16.608	16.654	VV	1401	26348	0.49%	0.120%
211	16.673	16.654	16.694	VV	2818	39239	0.73%	0.179%
212	16.714	16.694	16.728	VV	1198	18251	0.34%	0.083%
213	16.745	16.728	16.779	VV	1521	28648	0.53%	0.131%
214	16.811	16.779	16.921	VV	6048	125946	2.33%	0.574%
215	16.964	16.921	17.000	PV	919	22730	0.42%	0.104%
216	17.030	17.000	17.071	VV	1235	30501	0.56%	0.139%
217	17.106	17.071	17.121	VV	1299	22563	0.42%	0.103%
218	17.140	17.121	17.165	VV	3018	46328	0.86%	0.211%
219	17.188	17.165	17.244	VV	4001	70502	1.30%	0.321%
220	17.259	17.244	17.271	VV	207	2409	0.04%	0.011%
221	17.288	17.271	17.303	VV	133	1361	0.03%	0.006%
222	17.330	17.303	17.353	PV	211	3760	0.07%	0.017%
223	17.380	17.353	17.399	VV	338	4870	0.09%	0.022%
224	17.478	17.399	17.486	PV	620	11116	0.21%	0.051%
225	17.510	17.486	17.544	VV	2268	41353	0.76%	0.188%
226	17.551	17.544	17.564	VV	679	6634	0.12%	0.030%
227	17.591	17.564	17.641	VV	3091	49769	0.92%	0.227%
228	17.681	17.641	17.724	VV	560	13058	0.24%	0.060%
229	17.774	17.724	17.788	VV	282	6954	0.13%	0.032%
230	17.868	17.788	17.890	VV	204	6536	0.12%	0.030%
231	17.995	17.890	18.003	PV	754	21393	0.40%	0.098%
232	18.029	18.003	18.060	VV	2642	40532	0.75%	0.185%
233	18.119	18.060	18.145	VV	2202	38763	0.72%	0.177%
234	18.169	18.145	18.184	VV	665	11122	0.21%	0.051%
235	18.202	18.184	18.216	VV	546	7264	0.13%	0.033%
236	18.256	18.216	18.284	VV	877	18349	0.34%	0.084%
237	18.348	18.284	18.361	VV	1911	32783	0.61%	0.149%
238	18.389	18.361	18.434	VV	15110	285615	5.28%	1.302%
239	18.452	18.434	18.497	VV	3395	69177	1.28%	0.315%
240	18.540	18.497	18.578	VV	1117	35285	0.65%	0.161%
241	18.607	18.578	18.619	VV	226	3931	0.07%	0.018%
242	18.676	18.619	18.704	PV	1083	21111	0.39%	0.096%
243	18.736	18.704	18.778	VV	1827	40163	0.74%	0.183%
244	18.859	18.778	18.916	VV	3528	88703	1.64%	0.404%
245	18.965	18.916	18.990	PV	2130	43525	0.80%	0.198%
246	19.008	18.990	19.039	VV	1675	28110	0.52%	0.128%

					rterres			
247	19.066	19.039	19.078	VV	311	4353	0.08%	0.020%
248	19.117	19.078	19.146	PV	2116	41299	0.76%	0.188%
249	19.176	19.146	19.194	VV	7132	100718	1.86%	0.459%
250	19.218	19.194	19.248	VV	13742	240441	4.44%	1.096%
251	19.262	19.248	19.309	VV	4480	93635	1.73%	0.427%
252	19.342	19.309	19.364	VV	1082	31655	0.59%	0.144%
253	19.390	19.364	19.414	VV	1007	26121	0.48%	0.119%
254	19.458	19.414	19.477	VV	1279	28595	0.53%	0.130%
255	19.498	19.477	19.528	VV	975	17632	0.33%	0.080%
256	19.555	19.528	19.578	VV	818	12519	0.23%	0.057%
257	19.648	19.578	19.673	VV	2530	51402	0.95%	0.234%
258	19.710	19.673	19.720	VV	1723	39411	0.73%	0.180%
259	19.755	19.720	19.784	VV	2164	63126	1.17%	0.288%
260	19.824	19.784	19.848	VV	1513	43333	0.80%	0.198%
261	19.940	19.848	19.961	VV	2142	104562	1.93%	0.477%
262	19.994	19.961	20.006	VV	4470	83348	1.54%	0.380%
263	20.022	20.006	20.046	VV	4581	93222	1.72%	0.425%
264	20.054	20.046	20.081	VV	2842	56968	1.05%	0.260%
265	20.095	20.081	20.108	VV	2824	43326	0.80%	0.197%
266	20.159	20.108	20.169	VV	3121	107716	1.99%	0.491%
267	20.226	20.169	20.240	VV	3702	136943	2.53%	0.624%
268	20.267	20.240	20.288	VV	5161	126629	2.34%	0.577%
269	20.389	20.288	20.414	VV	7646	411445	7.61%	1.875%
270	20.548	20.414	20.578	VV	11417	678614	12.54%	3.093%
271	20.649	20.578	20.671	VV	7653	418738	7.74%	1.909%
272	20.744	20.671	20.813	VV	9971	697764	12.90%	3.181%
273	20.907	20.813	20.982	VV	8585	822274	15.20%	3.748%
274	21.028	20.982	21.053	VV	7822	323328	5.98%	1.474%
275	21.117	21.053	21.158	VV	9351	489007	9.04%	2.229%
276	21.226	21.158	21.364	VV	7612	841560	15.56%	3.836%
277	21.436	21.364	21.465	VV	5810	339286	6.27%	1.547%
278	21.535	21.465	21.594	VV	6750	421760	7.80%	1.922%
279	21.608	21.594	21.624	VV	4306	75545	1.40%	0.344%
280	21.637	21.624	21.700	VV	4065	172585	3.19%	0.787%
281	21.820	21.700	21.846	VV	2801	252663	4.67%	1.152%
282	21.861	21.846	21.871	VV	2473	35246	0.65%	0.161%
283	21.877	21.871	21.914	VV	2236	53266	0.98%	0.243%
284	22.005	21.914	22.073	VV	3549	202071	3.74%	0.921%
285	22.081	22.073	22.094	VV	1241	14190	0.26%	0.065%
286	22.109	22.094	22.144	VV	989	23235	0.43%	0.106%
287	22.168	22.144	22.194	VV	364	8133	0.15%	0.037%
Sum of corrected areas:					21938631			

Aliphatic EPH 022823.M Fri Mar 17 04:44:26 2023