

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021723AL\
 Data File : FE040410.D
 Signal(s) : FID1B.ch
 Acq On : 17 Feb 2023 15:56
 Sample : 01581-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.285	3.221	3.354	BV	206	4183	0.10%	0.022%
2	3.363	3.354	3.373	VV	53	374	0.01%	0.002%
3	3.400	3.373	3.445	PV	143	3155	0.08%	0.016%
4	3.451	3.445	3.465	VV	112	1495	0.04%	0.008%
5	3.473	3.465	3.589	VV	221	8290	0.20%	0.043%
6	3.596	3.589	3.633	VV	129	1836	0.04%	0.010%
7	3.640	3.633	3.705	VV	92	2815	0.07%	0.015%
8	3.727	3.705	3.748	PV	292	3843	0.09%	0.020%
9	3.764	3.748	3.845	VV	2247	30811	0.75%	0.160%
10	3.883	3.845	3.948	VV	1503	24332	0.59%	0.127%
11	3.965	3.948	4.032	VV	819	12224	0.30%	0.064%
12	4.043	4.032	4.067	VV	105	986	0.02%	0.005%
13	4.076	4.067	4.095	VV	109	821	0.02%	0.004%
14	4.110	4.095	4.161	PV	119	2811	0.07%	0.015%
15	4.180	4.161	4.201	VV	164	2656	0.06%	0.014%
16	4.210	4.201	4.253	VV	137	2685	0.07%	0.014%
17	4.268	4.253	4.289	VV	152	2446	0.06%	0.013%
18	4.298	4.289	4.311	PV	150	1422	0.03%	0.007%
19	4.319	4.311	4.366	VV	144	3615	0.09%	0.019%
20	4.396	4.366	4.465	VV	478	8678	0.21%	0.045%
21	4.477	4.465	4.499	VV	116	1437	0.04%	0.007%
22	4.534	4.499	4.582	PV	231	4633	0.11%	0.024%
23	4.592	4.582	4.603	VV	79	721	0.02%	0.004%
24	4.656	4.603	4.684	PV	408	6496	0.16%	0.034%
25	4.709	4.684	4.743	VV	439	7480	0.18%	0.039%
26	4.762	4.743	4.808	VV	207	5936	0.14%	0.031%
27	4.817	4.808	4.865	VV	214	4732	0.12%	0.025%
28	4.875	4.865	4.888	VV	126	1539	0.04%	0.008%
29	4.890	4.888	4.901	VV	134	704	0.02%	0.004%
30	4.928	4.901	4.961	VV	124	3430	0.08%	0.018%
31	5.001	4.961	5.021	VV	141	3361	0.08%	0.018%
32	5.033	5.021	5.075	VV	158	2691	0.07%	0.014%
33	5.095	5.075	5.115	VV	155	1770	0.04%	0.009%
34	5.123	5.115	5.155	VV	57	604	0.01%	0.003%
35	5.164	5.155	5.173	PV	99	644	0.02%	0.003%
36	5.199	5.173	5.225	VV	258	5090	0.12%	0.027%

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37	5.232	5.225	5.273	VV	260	4043	0.10%	0.021%
38	5.306	5.273	5.404	VV	221	8009	0.20%	0.042%
39	5.417	5.404	5.429	VV	79	904	0.02%	0.005%
40	5.435	5.429	5.442	VV	79	444	0.01%	0.002%
41	5.447	5.442	5.477	VV	84	1023	0.02%	0.005%
42	5.500	5.477	5.567	VV	206	6216	0.15%	0.032%
43	5.581	5.567	5.595	PV	77	1114	0.03%	0.006%
44	5.633	5.595	5.648	VV	220	4584	0.11%	0.024%
45	5.671	5.648	5.724	VV	222	6017	0.15%	0.031%
46	5.742	5.724	5.795	VV	182	3925	0.10%	0.020%
47	5.839	5.795	5.892	VV	171	5985	0.15%	0.031%
48	5.902	5.892	5.911	VV	102	887	0.02%	0.005%
49	5.929	5.911	5.961	VV	152	2460	0.06%	0.013%
50	5.974	5.961	5.997	VV	101	1345	0.03%	0.007%
51	6.006	5.997	6.020	VV	76	841	0.02%	0.004%
52	6.032	6.020	6.107	VV	111	3278	0.08%	0.017%
53	6.124	6.107	6.175	PV	86	2386	0.06%	0.012%
54	6.266	6.175	6.283	VV	421	12708	0.31%	0.066%
55	6.290	6.283	6.332	VV	416	8226	0.20%	0.043%
56	6.342	6.332	6.381	VV	258	5530	0.14%	0.029%
57	6.412	6.381	6.486	VV	812	16852	0.41%	0.088%
58	6.496	6.486	6.520	VV	210	3007	0.07%	0.016%
59	6.531	6.520	6.545	VV	168	2120	0.05%	0.011%
60	6.553	6.545	6.557	VV	168	1052	0.03%	0.005%
61	6.589	6.557	6.622	VV	682	13986	0.34%	0.073%
62	6.631	6.622	6.679	VV	225	4271	0.10%	0.022%
63	6.700	6.679	6.747	VV	234	5060	0.12%	0.026%
64	6.819	6.747	6.885	VV	233	9080	0.22%	0.047%
65	6.895	6.885	6.904	VV	121	756	0.02%	0.004%
66	6.929	6.904	7.015	VV	173	3606	0.09%	0.019%
67	7.022	7.015	7.049	PV	64	872	0.02%	0.005%
68	7.085	7.049	7.131	VV	106	2077	0.05%	0.011%
69	7.153	7.131	7.173	VV	85	1294	0.03%	0.007%
70	7.215	7.173	7.279	VV	178	6942	0.17%	0.036%
71	7.285	7.279	7.291	VV	62	447	0.01%	0.002%
72	7.316	7.291	7.331	VV	154	2377	0.06%	0.012%
73	7.380	7.331	7.402	VV	400	8589	0.21%	0.045%
74	7.417	7.402	7.458	VV	297	5509	0.13%	0.029%
75	7.479	7.458	7.578	VV	216	9031	0.22%	0.047%
76	7.589	7.578	7.615	VV	148	2546	0.06%	0.013%
77	7.645	7.615	7.705	VV	585	9475	0.23%	0.049%
78	7.733	7.705	7.748	PV	105	1281	0.03%	0.007%
79	7.811	7.748	7.847	VV	167	2255	0.06%	0.012%
80	7.855	7.847	7.882	VV	103	607	0.01%	0.003%
81	8.214	8.201	8.326	VV	1114	58125	1.42%	0.303%
82	8.343	8.326	8.369	VV	760	15458	0.38%	0.080%
83	8.379	8.369	8.410	VV	487	11090	0.27%	0.058%
84	8.430	8.410	8.505	VV	933	32032	0.78%	0.167%
85	8.525	8.505	8.602	VV	1642	33385	0.82%	0.174%
86	8.639	8.602	8.745	VV	525	21558	0.53%	0.112%
87	8.764	8.745	8.804	VV	155	3058	0.07%	0.016%
88	9.205	9.196	9.233	VV	725	15399	0.38%	0.080%
89	9.255	9.233	9.308	VV	1286	34225	0.84%	0.178%

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90	9.318	9.308	9.331	VV	542	6638	0.16%	0.035%
91	9.353	9.331	9.419	VV	1229	33806	0.83%	0.176%
92	9.430	9.419	9.473	VV	353	8893	0.22%	0.046%
93	9.482	9.473	9.518	VV	257	6573	0.16%	0.034%
94	9.548	9.518	9.570	VV	284	6022	0.15%	0.031%
95	9.584	9.570	9.621	VV	167	4477	0.11%	0.023%
96	9.636	9.621	9.673	VV	222	4692	0.11%	0.024%
97	9.740	9.673	9.791	VV	635	27543	0.67%	0.143%
98	9.805	9.791	9.835	VV	395	7401	0.18%	0.039%
99	9.854	9.835	9.898	VV	314	7152	0.17%	0.037%
100	9.909	9.898	9.946	VV	242	3869	0.09%	0.020%
101	9.964	9.946	9.987	VV	163	2482	0.06%	0.013%
102	10.028	9.987	10.109	VV	1874	71952	1.76%	0.375%
103	10.133	10.109	10.178	VV	1218	25874	0.63%	0.135%
104	10.183	10.178	10.215	VV	340	5594	0.14%	0.029%
105	10.229	10.215	10.301	VV	217	9050	0.22%	0.047%
106	10.310	10.301	10.319	VV	176	1342	0.03%	0.007%
107	10.328	10.319	10.362	VV	103	1738	0.04%	0.009%
108	10.371	10.362	10.451	VV	52	1446	0.04%	0.008%
109	10.469	10.451	10.492	PV	174	2749	0.07%	0.014%
110	10.520	10.492	10.541	VV	254	4493	0.11%	0.023%
111	10.552	10.541	10.559	VV	127	924	0.02%	0.005%
112	10.589	10.559	10.608	VV	201	4135	0.10%	0.022%
113	10.622	10.608	10.633	VV	269	2937	0.07%	0.015%
114	10.653	10.633	10.703	VV	229	5591	0.14%	0.029%
115	10.736	10.703	10.745	VV	137	2209	0.05%	0.012%
116	10.763	10.745	10.778	VV	167	2152	0.05%	0.011%
117	10.797	10.778	10.816	VV	344	5308	0.13%	0.028%
118	10.874	10.816	10.916	VV	811	20465	0.50%	0.107%
119	10.943	10.916	11.034	VV	400	15167	0.37%	0.079%
120	11.056	11.034	11.069	PV	207	2854	0.07%	0.015%
121	11.094	11.069	11.118	VV	373	5174	0.13%	0.027%
122	11.154	11.118	11.221	VV	1647	54852	1.34%	0.286%
123	11.244	11.221	11.368	VV	852	40750	0.99%	0.212%
124	11.378	11.368	11.406	VV	329	5434	0.13%	0.028%
125	11.424	11.406	11.452	VV	319	5477	0.13%	0.029%
126	11.466	11.452	11.475	VV	209	2273	0.06%	0.012%
127	11.507	11.475	11.545	VV	1389	24230	0.59%	0.126%
128	11.588	11.545	11.633	VV	2848	56299	1.37%	0.293%
129	11.667	11.633	11.718	VV	772	18395	0.45%	0.096%
130	11.732	11.718	11.752	VV	273	3699	0.09%	0.019%
131	11.768	11.752	11.793	VV	182	2951	0.07%	0.015%
132	11.818	11.793	11.827	VV	156	1690	0.04%	0.009%
133	11.891	11.827	12.018	VV	368775	4096123	100.00%	21.330%
134	12.055	12.018	12.076	VV	1139	24709	0.60%	0.129%
135	12.090	12.076	12.112	VV	625	10105	0.25%	0.053%
136	12.127	12.112	12.162	VV	439	8318	0.20%	0.043%
137	12.178	12.162	12.204	VV	253	4141	0.10%	0.022%
138	12.245	12.204	12.271	VV	740	12224	0.30%	0.064%
139	12.294	12.271	12.309	VV	196	3589	0.09%	0.019%
140	12.351	12.309	12.381	VV	525	14950	0.36%	0.078%
141	12.401	12.381	12.438	VV	618	13863	0.34%	0.072%

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142	12.450	12.438	12.464	VV	267	3307	0.08%	0.017%
143	12.492	12.464	12.606	VV	24407	322261	7.87%	1.678%
144	12.633	12.606	12.669	VV	432	12925	0.32%	0.067%
145	12.695	12.669	12.718	VV	407	8207	0.20%	0.043%
146	12.727	12.718	12.748	VV	234	3883	0.09%	0.020%
147	12.750	12.748	12.761	VV	249	1453	0.04%	0.008%
148	12.830	12.761	12.861	VV	593	20643	0.50%	0.107%
149	12.883	12.861	12.926	VV	1162	19791	0.48%	0.103%
150	12.959	12.926	13.083	VV	3787	85326	2.08%	0.444%
151	13.145	13.083	13.191	VV	324	13375	0.33%	0.070%
152	13.204	13.191	13.223	VV	173	2516	0.06%	0.013%
153	13.257	13.223	13.290	VV	3326	58883	1.44%	0.307%
154	13.330	13.290	13.428	VV	259877	3168496	77.35%	16.499%
155	13.431	13.428	13.478	VV	799	16566	0.40%	0.086%
156	13.497	13.478	13.553	VV	1316	30195	0.74%	0.157%
157	13.569	13.553	13.664	VV	535	20802	0.51%	0.108%
158	13.727	13.664	13.790	VV	2356	44509	1.09%	0.232%
159	13.869	13.790	13.898	VV	419	16325	0.40%	0.085%
160	13.905	13.898	13.950	VV	284	7143	0.17%	0.037%
161	14.002	13.950	14.014	VV	426	12344	0.30%	0.064%
162	14.035	14.014	14.059	VV	1184	18533	0.45%	0.097%
163	14.082	14.059	14.161	VV	1766	35462	0.87%	0.185%
164	14.178	14.161	14.224	VV	253	6277	0.15%	0.033%
165	14.238	14.224	14.281	VV	100	1525	0.04%	0.008%
166	14.333	14.281	14.399	PV	196	7177	0.18%	0.037%
167	14.437	14.399	14.466	PV	215	4135	0.10%	0.022%
168	14.518	14.466	14.569	VV	1278	38047	0.93%	0.198%
169	14.596	14.569	14.621	VV	460	9153	0.22%	0.048%
170	14.645	14.621	14.667	VV	2056	27373	0.67%	0.143%
171	14.705	14.667	14.732	VV	969	21271	0.52%	0.111%
172	14.742	14.732	14.761	VV	348	4398	0.11%	0.023%
173	14.782	14.761	14.811	VV	228	5056	0.12%	0.026%
174	14.835	14.811	14.854	VV	406	6515	0.16%	0.034%
175	14.889	14.854	14.931	VV	282	9394	0.23%	0.049%
176	14.938	14.931	14.952	VV	116	688	0.02%	0.004%
177	15.060	14.952	15.099	VV	280	11913	0.29%	0.062%
178	15.149	15.099	15.165	VV	5084	74718	1.82%	0.389%
179	15.187	15.165	15.216	VV	7931	150413	3.67%	0.783%
180	15.231	15.216	15.351	VV	3278	87646	2.14%	0.456%
181	15.362	15.351	15.430	VV	304	8998	0.22%	0.047%
182	15.486	15.430	15.541	VV	510	15211	0.37%	0.079%
183	15.580	15.541	15.684	VV	17414	561333	13.70%	2.923%
184	15.707	15.684	15.748	VV	3219	54746	1.34%	0.285%
185	15.775	15.748	15.806	VV	7047	97664	2.38%	0.509%
186	15.830	15.806	15.871	VV	487	13505	0.33%	0.070%
187	15.882	15.871	15.911	VV	283	4569	0.11%	0.024%
188	15.921	15.911	15.944	VV	180	2707	0.07%	0.014%
189	16.013	15.944	16.054	VV	249	10509	0.26%	0.055%
190	16.114	16.054	16.147	VV	761	21959	0.54%	0.114%
191	16.170	16.147	16.184	VV	503	9320	0.23%	0.049%
192	16.208	16.184	16.246	VV	3191	46310	1.13%	0.241%
193	16.272	16.246	16.321	VV	923	18146	0.44%	0.094%
194	16.337	16.321	16.360	VV	188	2430	0.06%	0.013%

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195	16.419	16.360	16.454	PV	311	8022	0.20%	0.042%
196	16.500	16.454	16.538	PV	486	11277	0.28%	0.059%
197	16.606	16.538	16.671	VV	3636	138170	3.37%	0.719%
198	16.703	16.671	16.719	VV	8339	146099	3.57%	0.761%
199	16.735	16.719	16.801	VV	8125	230428	5.63%	1.200%
200	16.828	16.801	16.941	VV	7415	166730	4.07%	0.868%
201	16.990	16.941	17.006	VV	410	11754	0.29%	0.061%
202	17.032	17.006	17.061	VV	1119	21816	0.53%	0.114%
203	17.092	17.061	17.139	VV	8707	197877	4.83%	1.030%
204	17.159	17.139	17.185	VV	4373	76249	1.86%	0.397%
205	17.206	17.185	17.224	VV	2621	44076	1.08%	0.230%
206	17.237	17.224	17.323	VV	1785	34569	0.84%	0.180%
207	17.354	17.323	17.372	VV	226	5089	0.12%	0.027%
208	17.398	17.372	17.444	VV	535	9274	0.23%	0.048%
209	17.495	17.444	17.515	PV	525	9850	0.24%	0.051%
210	17.570	17.515	17.584	VV	1411	42825	1.05%	0.223%
211	17.610	17.584	17.641	VV	3264	58404	1.43%	0.304%
212	17.693	17.641	17.715	VV	792	17417	0.43%	0.091%
213	17.732	17.715	17.771	VV	345	7063	0.17%	0.037%
214	17.817	17.771	17.841	VV	277	6239	0.15%	0.032%
215	17.895	17.841	17.919	PV	332	4928	0.12%	0.026%
216	17.944	17.919	17.960	PV	209	3097	0.08%	0.016%
217	18.009	17.960	18.022	VV	737	15343	0.37%	0.080%
218	18.049	18.022	18.081	VV	2998	47090	1.15%	0.245%
219	18.138	18.081	18.171	VV	2276	44842	1.09%	0.234%
220	18.191	18.171	18.206	VV	701	10184	0.25%	0.053%
221	18.224	18.206	18.244	VV	577	10392	0.25%	0.054%
222	18.274	18.244	18.311	VV	870	17475	0.43%	0.091%
223	18.324	18.311	18.334	VV	101	1056	0.03%	0.006%
224	18.369	18.334	18.394	PV	2222	36484	0.89%	0.190%
225	18.430	18.394	18.442	VV	7004	127292	3.11%	0.663%
226	18.468	18.442	18.483	VV	20765	349030	8.52%	1.818%
227	18.500	18.483	18.678	VV	22469	709163	17.31%	3.693%
228	18.718	18.678	18.823	VV	11526	314960	7.69%	1.640%
229	18.879	18.823	18.927	VV	3885	97482	2.38%	0.508%
230	18.983	18.927	19.008	VV	2700	55068	1.34%	0.287%
231	19.027	19.008	19.061	VV	897	22148	0.54%	0.115%
232	19.077	19.061	19.104	VV	597	9425	0.23%	0.049%
233	19.159	19.104	19.168	PV	240	4171	0.10%	0.022%
234	19.256	19.168	19.331	VV	7029	298397	7.28%	1.554%
235	19.350	19.331	19.384	VV	2165	58971	1.44%	0.307%
236	19.406	19.384	19.451	VV	1683	48665	1.19%	0.253%
237	19.478	19.451	19.502	VV	1792	32439	0.79%	0.169%
238	19.523	19.502	19.546	VV	901	17615	0.43%	0.092%
239	19.576	19.546	19.594	VV	1026	19867	0.49%	0.103%
240	19.611	19.594	19.620	VV	424	6068	0.15%	0.032%
241	19.668	19.620	19.704	VV	2756	61071	1.49%	0.318%
242	19.728	19.704	19.750	VV	2682	46925	1.15%	0.244%
243	19.776	19.750	19.811	VV	2418	59596	1.45%	0.310%
244	19.839	19.811	19.865	VV	1623	39878	0.97%	0.208%
245	19.958	19.865	19.974	VV	1596	81489	1.99%	0.424%
246	20.013	19.974	20.023	VV	2839	61461	1.50%	0.320%

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247	20.044	20.023	20.066	VV	3360	76749	1.87%	0.400%
248	20.075	20.066	20.124	VV	2808	91963	2.25%	0.479%
249	20.240	20.124	20.257	VV	3094	211091	5.15%	1.099%
250	20.288	20.257	20.324	VV	4685	140539	3.43%	0.732%
251	20.409	20.324	20.480	VV	6176	364983	8.91%	1.901%
252	20.567	20.480	20.599	VV	9381	348583	8.51%	1.815%
253	20.766	20.599	20.803	VV	7099	663184	16.19%	3.453%
254	20.812	20.803	20.838	VV	6171	125813	3.07%	0.655%
255	20.864	20.838	20.884	VV	5989	166442	4.06%	0.867%
256	20.925	20.884	20.934	VV	5721	170527	4.16%	0.888%
257	20.947	20.934	20.981	VV	5681	153404	3.75%	0.799%
258	21.056	20.981	21.101	VV	5410	374779	9.15%	1.952%
259	21.142	21.101	21.174	VV	7575	268605	6.56%	1.399%
260	21.218	21.174	21.331	VV	5532	447418	10.92%	2.330%
261	21.404	21.331	21.421	VV	3906	209148	5.11%	1.089%
262	21.434	21.421	21.470	VV	3826	105745	2.58%	0.551%
263	21.483	21.470	21.515	VV	3404	89029	2.17%	0.464%
264	21.561	21.515	21.608	VV	3857	183840	4.49%	0.957%
265	21.638	21.608	21.654	VV	2843	78206	1.91%	0.407%
266	21.663	21.654	21.736	VV	2703	110853	2.71%	0.577%
267	21.807	21.736	21.894	VV	2082	154688	3.78%	0.806%
268	21.952	21.894	21.989	VV	710	39807	0.97%	0.207%
269	22.036	21.989	22.076	VV	2918	82534	2.01%	0.430%
270	22.112	22.076	22.174	VV	827	31619	0.77%	0.165%

Sum of corrected areas: 19203764

Aliphatic EPH 020223.M Sat Feb 18 03:08:06 2023