

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050123AL\
 Data File : FE041643.D
 Signal(s) : FID1B.ch
 Acq On : 01 May 2023 21:18
 Sample : 02557-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.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	3.038	3.004	3.124	BV	18	-3413	-0.07%	-0.013%
2	3.192	3.124	3.238	PV	360	11489	0.23%	0.042%
3	3.252	3.238	3.282	VV	120	2584	0.05%	0.010%
4	3.332	3.282	3.344	VV	212	5117	0.10%	0.019%
5	3.353	3.344	3.384	VV	243	3684	0.07%	0.014%
6	3.398	3.384	3.434	VV	209	4411	0.09%	0.016%
7	3.484	3.434	3.501	VV	273	6913	0.14%	0.025%
8	3.503	3.501	3.521	VV	229	1922	0.04%	0.007%
9	3.536	3.521	3.555	VV	256	3735	0.08%	0.014%
10	3.571	3.555	3.618	VV	268	6481	0.13%	0.024%
11	3.628	3.618	3.664	VV	228	5014	0.10%	0.018%
12	3.706	3.664	3.747	VV	292	10910	0.22%	0.040%
13	3.775	3.747	3.804	VV	328	7853	0.16%	0.029%
14	3.824	3.804	3.864	VV	2538	27155	0.55%	0.100%
15	3.871	3.864	3.911	VV	170	4076	0.08%	0.015%
16	3.939	3.911	4.003	VV	1780	21563	0.44%	0.079%
17	4.029	4.003	4.079	VV	681	10938	0.22%	0.040%
18	4.087	4.079	4.111	VV	160	2275	0.05%	0.008%
19	4.181	4.111	4.265	VV	446	20327	0.41%	0.075%
20	4.329	4.265	4.348	VV	396	12976	0.26%	0.048%
21	4.370	4.348	4.404	VV	334	8389	0.17%	0.031%
22	4.416	4.404	4.428	VV	220	2731	0.06%	0.010%
23	4.439	4.428	4.451	VV	216	2376	0.05%	0.009%
24	4.493	4.451	4.508	VV	248	6858	0.14%	0.025%
25	4.521	4.508	4.534	VV	220	2919	0.06%	0.011%
26	4.545	4.534	4.552	VV	246	2082	0.04%	0.008%
27	4.608	4.552	4.631	VV	361	11125	0.22%	0.041%
28	4.657	4.631	4.721	VV	260	11326	0.23%	0.042%
29	4.728	4.721	4.756	VV	257	4250	0.09%	0.016%
30	4.770	4.756	4.781	VV	247	2970	0.06%	0.011%
31	4.798	4.781	4.811	VV	202	2999	0.06%	0.011%

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32	4.836	4.811	4.875	VV	295	7501	0.15%	0.028%
33	4.891	4.875	4.901	VV	223	2551	0.05%	0.009%
34	4.931	4.901	4.957	VV	218	6340	0.13%	0.023%
35	4.977	4.957	5.009	VV	270	6563	0.13%	0.024%
36	5.029	5.009	5.049	VV	241	4392	0.09%	0.016%
37	5.058	5.049	5.071	VV	233	2500	0.05%	0.009%
38	5.077	5.071	5.134	VV	245	6786	0.14%	0.025%
39	5.155	5.134	5.181	VV	223	4187	0.08%	0.015%
40	5.190	5.181	5.228	VV	162	3666	0.07%	0.013%
41	5.243	5.228	5.278	VV	195	4081	0.08%	0.015%
42	5.303	5.278	5.329	VV	172	4944	0.10%	0.018%
43	5.340	5.329	5.372	VV	158	3492	0.07%	0.013%
44	5.377	5.372	5.414	VV	168	3003	0.06%	0.011%
45	5.423	5.414	5.463	VV	233	3798	0.08%	0.014%
46	5.477	5.463	5.493	VV	168	1971	0.04%	0.007%
47	5.508	5.493	5.531	VV	148	2535	0.05%	0.009%
48	5.549	5.531	5.601	VV	700	10717	0.22%	0.039%
49	5.608	5.601	5.657	VV	161	3659	0.07%	0.013%
50	5.679	5.657	5.718	PV	153	3751	0.08%	0.014%
51	5.746	5.718	5.761	VV	200	3131	0.06%	0.012%
52	5.804	5.761	5.834	VV	253	6414	0.13%	0.024%
53	5.850	5.834	5.867	VV	224	3005	0.06%	0.011%
54	5.883	5.867	5.921	VV	199	3878	0.08%	0.014%
55	5.947	5.921	6.021	VV	187	7613	0.15%	0.028%
56	6.055	6.021	6.112	VV	161	6569	0.13%	0.024%
57	6.144	6.112	6.181	VV	169	4714	0.10%	0.017%
58	6.189	6.181	6.221	VV	138	2279	0.05%	0.008%
59	6.228	6.221	6.238	VV	155	1131	0.02%	0.004%
60	6.257	6.238	6.283	VV	222	3535	0.07%	0.013%
61	6.292	6.283	6.297	VV	97	831	0.02%	0.003%
62	6.319	6.297	6.360	VV	1497	18027	0.36%	0.066%
63	6.391	6.360	6.418	VV	289	5902	0.12%	0.022%
64	6.424	6.418	6.448	VV	114	2073	0.04%	0.008%
65	6.492	6.448	6.525	VV	259	6349	0.13%	0.023%
66	6.559	6.525	6.571	VV	135	2892	0.06%	0.011%
67	6.575	6.571	6.590	VV	151	1244	0.03%	0.005%
68	6.615	6.590	6.653	VV	1187	15150	0.31%	0.056%
69	6.677	6.653	6.695	VV	139	2944	0.06%	0.011%
70	6.720	6.695	6.764	VV	136	4597	0.09%	0.017%
71	6.777	6.764	6.818	VV	166	3426	0.07%	0.013%
72	6.861	6.818	6.919	VV	159	4978	0.10%	0.018%
73	6.936	6.919	6.952	VV	158	1637	0.03%	0.006%
74	6.962	6.952	6.974	VV	65	734	0.01%	0.003%
75	6.991	6.974	7.015	VV	123	1872	0.04%	0.007%
76	7.034	7.015	7.064	VV	143	2636	0.05%	0.010%
77	7.070	7.064	7.085	VV	114	946	0.02%	0.003%
78	7.118	7.085	7.136	VV	189	2574	0.05%	0.009%
79	7.148	7.136	7.158	VV	120	1094	0.02%	0.004%

80	7.176	7.158	7.214	VV	126	2677	0.05%	0.010%
81	7.257	7.214	7.299	VV	686	14062	0.28%	0.052%
82	7.316	7.299	7.364	VV	248	6848	0.14%	0.025%
83	7.373	7.364	7.388	VV	165	1524	0.03%	0.006%
84	7.412	7.388	7.425	VV	215	2983	0.06%	0.011%
85	7.443	7.425	7.478	VV	437	7267	0.15%	0.027%
86	7.484	7.478	7.518	VV	172	3409	0.07%	0.013%
87	7.525	7.518	7.568	VV	150	3667	0.07%	0.013%
88	7.594	7.568	7.647	VV	280	7337	0.15%	0.027%
89	7.674	7.647	7.710	VV	164	5432	0.11%	0.020%
90	7.726	7.710	7.773	VV	306	6050	0.12%	0.022%
91	7.789	7.773	7.804	VV	173	2020	0.04%	0.007%
92	7.812	7.804	7.828	VV	130	1317	0.03%	0.005%
93	7.854	7.828	7.878	VV	181	3298	0.07%	0.012%
94	7.908	7.878	7.928	VV	128	1894	0.04%	0.007%
95	7.934	7.928	7.961	VV	116	1552	0.03%	0.006%
96	8.138	8.111	8.169	VV	723	15154	0.31%	0.056%
97	8.186	8.169	8.244	VV	450	10916	0.22%	0.040%
98	8.255	8.244	8.301	VV	194	3668	0.07%	0.013%
99	8.310	8.301	8.341	VV	207	2591	0.05%	0.010%
100	8.425	8.341	8.441	VV	236	8094	0.16%	0.030%
101	8.469	8.441	8.481	VV	237	3808	0.08%	0.014%
102	8.503	8.481	8.554	VV	513	12689	0.26%	0.047%
103	8.579	8.554	8.594	VV	342	6506	0.13%	0.024%
104	8.611	8.594	8.674	VV	448	12048	0.24%	0.044%
105	8.737	8.674	8.786	VV	325	13074	0.26%	0.048%
106	8.797	8.786	8.819	VV	186	2663	0.05%	0.010%
107	8.839	8.819	8.883	VV	258	4805	0.10%	0.018%
108	9.007	8.986	9.032	VV	670	12343	0.25%	0.045%
109	9.044	9.032	9.067	VV	464	6794	0.14%	0.025%
110	9.084	9.067	9.111	VV	481	8746	0.18%	0.032%
111	9.114	9.111	9.130	VV	340	2872	0.06%	0.011%
112	9.144	9.130	9.178	VV	257	5400	0.11%	0.020%
113	9.230	9.178	9.263	VV	385	11035	0.22%	0.041%
114	9.301	9.263	9.314	VV	242	4872	0.10%	0.018%
115	9.344	9.314	9.389	VV	1066	22374	0.45%	0.082%
116	9.440	9.389	9.478	VV	587	17217	0.35%	0.063%
117	9.491	9.478	9.519	VV	417	6283	0.13%	0.023%
118	9.531	9.519	9.544	VV	229	2170	0.04%	0.008%
119	9.547	9.544	9.662	VV	188	8501	0.17%	0.031%
120	9.670	9.662	9.679	VV	119	842	0.02%	0.003%
121	9.685	9.679	9.693	PV	73	418	0.01%	0.002%
122	9.758	9.693	9.797	VV	795	13526	0.27%	0.050%
123	9.814	9.797	9.855	VV	370	7518	0.15%	0.028%
124	9.875	9.855	9.883	VV	263	3243	0.07%	0.012%
125	9.891	9.883	9.948	VV	238	6274	0.13%	0.023%
126	9.970	9.948	9.981	VV	193	2973	0.06%	0.011%

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127	9.989	9.981	10.026	VV	148	2773	0.06%	0.010%
128	10.052	10.026	10.059	VV	255	2974	0.06%	0.011%
129	10.085	10.059	10.121	VV	27861	284764	5.75%	1.047%
130	10.150	10.121	10.201	VV	456	12663	0.26%	0.047%
131	10.219	10.201	10.278	VV	613	14805	0.30%	0.054%
132	10.318	10.278	10.346	VV	283	6227	0.13%	0.023%
133	10.360	10.346	10.448	VV	288	6527	0.13%	0.024%
134	10.461	10.448	10.471	VV	69	838	0.02%	0.003%
135	10.492	10.471	10.508	PV	142	2516	0.05%	0.009%
136	10.511	10.508	10.533	VV	157	1754	0.04%	0.006%
137	10.560	10.533	10.587	VV	4368	48486	0.98%	0.178%
138	10.604	10.587	10.624	VV	323	4596	0.09%	0.017%
139	10.661	10.624	10.718	VV	339	13005	0.26%	0.048%
140	10.762	10.718	10.783	VV	268	5900	0.12%	0.022%
141	10.848	10.783	10.871	VV	469	12956	0.26%	0.048%
142	10.884	10.871	10.896	VV	419	5576	0.11%	0.021%
143	10.913	10.896	10.940	VV	585	9764	0.20%	0.036%
144	10.960	10.940	11.006	VV	842	15378	0.31%	0.057%
145	11.032	11.006	11.079	VV	431	12172	0.25%	0.045%
146	11.124	11.079	11.163	VV	786	19123	0.39%	0.070%
147	11.227	11.163	11.264	VV	1181	27810	0.56%	0.102%
148	11.291	11.264	11.325	VV	497	9326	0.19%	0.034%
149	11.350	11.325	11.418	VV	278	10406	0.21%	0.038%
150	11.450	11.418	11.481	VV	215	5937	0.12%	0.022%
151	11.500	11.481	11.544	VV	943	13792	0.28%	0.051%
152	11.594	11.544	11.618	VV	939	15895	0.32%	0.058%
153	11.634	11.618	11.643	VV	395	4519	0.09%	0.017%
154	11.664	11.643	11.701	VV	934	14251	0.29%	0.052%
155	11.746	11.701	11.781	VV	556	14140	0.29%	0.052%
156	11.821	11.781	11.845	VV	350	7505	0.15%	0.028%
157	11.858	11.845	11.887	VV	389	4290	0.09%	0.016%
158	11.918	11.887	11.944	VV	772	11463	0.23%	0.042%
159	11.985	11.944	12.034	VV	460961	4948832	100.00%	18.198%
160	12.049	12.034	12.071	VV	376	6438	0.13%	0.024%
161	12.116	12.071	12.161	VV	618	19663	0.40%	0.072%
162	12.170	12.161	12.179	VV	225	2395	0.05%	0.009%
163	12.187	12.179	12.243	VV	297	5014	0.10%	0.018%
164	12.268	12.243	12.293	PV	226	4327	0.09%	0.016%
165	12.326	12.293	12.368	VV	676	16583	0.34%	0.061%
166	12.386	12.368	12.399	VV	339	4569	0.09%	0.017%
167	12.424	12.399	12.471	VV	1054	18795	0.38%	0.069%
168	12.491	12.471	12.504	VV	272	3444	0.07%	0.013%
169	12.574	12.504	12.656	VV	20649	254590	5.14%	0.936%
170	12.663	12.656	12.681	VV	404	5493	0.11%	0.020%
171	12.699	12.681	12.724	VV	523	9068	0.18%	0.033%
172	12.739	12.724	12.752	VV	270	3592	0.07%	0.013%
173	12.784	12.752	12.815	VV	401	12199	0.25%	0.045%
174	12.829	12.815	12.853	VV	372	5182	0.10%	0.019%

175	12.916	12.853	12.944	VV	rteres 544	16030	0.32%	0.059%
176	12.974	12.944	13.011	VV	953	15879	0.32%	0.058%
177	13.036	13.011	13.066	VV	1451	18385	0.37%	0.068%
178	13.090	13.066	13.157	VV	602	11777	0.24%	0.043%
179	13.211	13.157	13.218	PV	277	4992	0.10%	0.018%
180	13.234	13.218	13.283	VV	271	5655	0.11%	0.021%
181	13.335	13.283	13.365	VV	1349	23083	0.47%	0.085%
182	13.422	13.365	13.487	VV	346068	3922712	79.27%	14.425%
183	13.533	13.487	13.564	VV	507	10536	0.21%	0.039%
184	13.589	13.564	13.629	PV	893	17918	0.36%	0.066%
185	13.648	13.629	13.682	VV	365	8190	0.17%	0.030%
186	13.707	13.682	13.748	VV	730	11019	0.22%	0.041%
187	13.811	13.748	13.841	PV	2873	39970	0.81%	0.147%
188	13.853	13.841	13.898	VV	389	6451	0.13%	0.024%
189	13.925	13.898	13.948	VV	483	6924	0.14%	0.025%
190	13.968	13.948	14.007	VV	237	4967	0.10%	0.018%
191	14.030	14.007	14.053	VV	323	5649	0.11%	0.021%
192	14.073	14.053	14.085	VV	216	2869	0.06%	0.011%
193	14.123	14.085	14.151	VV	781	13107	0.26%	0.048%
194	14.174	14.151	14.192	VV	1231	17656	0.36%	0.065%
195	14.200	14.192	14.224	VV	515	6031	0.12%	0.022%
196	14.238	14.224	14.248	VV	214	2051	0.04%	0.008%
197	14.263	14.248	14.308	VV	261	5428	0.11%	0.020%
198	14.318	14.308	14.351	VV	126	1608	0.03%	0.006%
199	14.415	14.351	14.431	PV	315	6822	0.14%	0.025%
200	14.449	14.431	14.464	VV	148	2411	0.05%	0.009%
201	14.471	14.464	14.481	VV	81	819	0.02%	0.003%
202	14.610	14.481	14.634	VV	1180	36206	0.73%	0.133%
203	14.652	14.634	14.673	VV	326	6329	0.13%	0.023%
204	14.689	14.673	14.714	VV	350	5118	0.10%	0.019%
205	14.738	14.714	14.791	VV	1587	28955	0.59%	0.106%
206	14.861	14.791	14.885	VV	444	16811	0.34%	0.062%
207	14.906	14.885	14.923	VV	242	3340	0.07%	0.012%
208	14.953	14.923	14.971	PV	387	6306	0.13%	0.023%
209	15.001	14.971	15.010	VV	181	3300	0.07%	0.012%
210	15.043	15.010	15.074	VV	625	14229	0.29%	0.052%
211	15.083	15.074	15.093	VV	232	2214	0.04%	0.008%
212	15.116	15.093	15.146	VV	378	6928	0.14%	0.025%
213	15.160	15.146	15.187	VV	217	3802	0.08%	0.014%
214	15.215	15.187	15.229	PV	1096	15297	0.31%	0.056%
215	15.275	15.229	15.300	VV	1879	53665	1.08%	0.197%
216	15.322	15.300	15.368	VV	1624	23952	0.48%	0.088%
217	15.376	15.368	15.398	VV	199	2391	0.05%	0.009%
218	15.419	15.398	15.428	VV	124	1922	0.04%	0.007%
219	15.468	15.428	15.492	VV	289	6440	0.13%	0.024%
220	15.519	15.492	15.563	PV	177	3245	0.07%	0.012%
221	15.582	15.563	15.594	VV	133	1317	0.03%	0.005%

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222	15.669	15.594	15.741	PV	7390	196464	3.97%	0.722%
223	15.757	15.741	15.772	VV	397	5767	0.12%	0.021%
224	15.799	15.772	15.834	VV	2133	36324	0.73%	0.134%
225	15.874	15.834	15.907	VV	2470	41793	0.84%	0.154%
226	15.926	15.907	15.994	VV	357	7172	0.14%	0.026%
227	16.029	15.994	16.037	PV	179	1981	0.04%	0.007%
228	16.059	16.037	16.081	VV	229	3296	0.07%	0.012%
229	16.116	16.081	16.148	VV	265	5489	0.11%	0.020%
230	16.264	16.148	16.278	PV	432	21005	0.42%	0.077%
231	16.300	16.278	16.341	VV	2299	37435	0.76%	0.138%
232	16.362	16.341	16.381	VV	596	8954	0.18%	0.033%
233	16.416	16.381	16.451	VV	289	7027	0.14%	0.026%
234	16.487	16.451	16.541	PV	430	11365	0.23%	0.042%
235	16.610	16.541	16.624	VV	213	5888	0.12%	0.022%
236	16.695	16.624	16.721	VV	870	20594	0.42%	0.076%
237	16.780	16.721	16.829	VV	3222	69309	1.40%	0.255%
238	16.862	16.829	16.885	PV	791	12330	0.25%	0.045%
239	16.908	16.885	16.931	VV	500	6958	0.14%	0.026%
240	16.956	16.931	16.981	VV	568	8404	0.17%	0.031%
241	16.997	16.981	17.010	VV	152	1908	0.04%	0.007%
242	17.095	17.010	17.124	VV	670	10591	0.21%	0.039%
243	17.151	17.124	17.178	VV	972	12698	0.26%	0.047%
244	17.250	17.178	17.273	PV	3025	49426	1.00%	0.182%
245	17.298	17.273	17.319	VV	3035	44575	0.90%	0.164%
246	17.328	17.319	17.353	VV	1060	11796	0.24%	0.043%
247	17.452	17.353	17.467	PV	207	4948	0.10%	0.018%
248	17.503	17.467	17.514	PV	199	3092	0.06%	0.011%
249	17.592	17.514	17.610	VV	620	11737	0.24%	0.043%
250	17.648	17.610	17.660	VV	625	13389	0.27%	0.049%
251	17.700	17.660	17.728	VV	2867	48987	0.99%	0.180%
252	17.784	17.728	17.808	VV	1369	21477	0.43%	0.079%
253	17.830	17.808	17.844	VV	370	5027	0.10%	0.018%
254	17.913	17.844	17.954	PV	387	11915	0.24%	0.044%
255	18.093	17.954	18.118	PV	2017	50879	1.03%	0.187%
256	18.139	18.118	18.170	VV	3251	48030	0.97%	0.177%
257	18.229	18.170	18.264	PV	3658	53798	1.09%	0.198%
258	18.292	18.264	18.309	VV	1146	18333	0.37%	0.067%
259	18.327	18.309	18.364	VV	843	17969	0.36%	0.066%
260	18.370	18.364	18.384	VV	247	2162	0.04%	0.008%
261	18.466	18.384	18.477	PV	743	13635	0.28%	0.050%
262	18.518	18.477	18.543	VV	6070	128518	2.60%	0.473%
263	18.561	18.543	18.593	VV	4517	68634	1.39%	0.252%
264	18.659	18.593	18.684	PV	1674	30219	0.61%	0.111%
265	18.702	18.684	18.718	VV	322	4373	0.09%	0.016%
266	18.775	18.718	18.801	PV	1532	24760	0.50%	0.091%
267	18.877	18.801	18.886	VV	477	17158	0.35%	0.063%
268	18.971	18.886	19.022	VV	2874	70372	1.42%	0.259%
269	19.072	19.022	19.103	VV	3355	62677	1.27%	0.230%

270	19.131	19.103	19.160	VV	rteres 1159	20855	0.42%	0.077%
271	19.354	19.160	19.396	VV	4547	200786	4.06%	0.738%
272	19.417	19.396	19.434	VV	2596	55099	1.11%	0.203%
273	19.476	19.434	19.494	VV	3040	88984	1.80%	0.327%
274	19.512	19.494	19.525	VV	2793	47132	0.95%	0.173%
275	19.574	19.525	19.598	VV	2818	109078	2.20%	0.401%
276	19.754	19.598	19.779	VV	5484	389247	7.87%	1.431%
277	19.819	19.779	19.841	VV	5252	172129	3.48%	0.633%
278	19.869	19.841	19.911	VV	5907	222873	4.50%	0.820%
279	20.053	19.911	20.067	VV	7616	595372	12.03%	2.189%
280	20.129	20.067	20.153	VV	9326	416846	8.42%	1.533%
281	20.425	20.153	20.442	VV	14224	1879503	37.98%	6.912%
282	20.498	20.442	20.517	VV	15262	642983	12.99%	2.364%
283	20.669	20.517	20.677	VV	20265	1525730	30.83%	5.611%
284	20.726	20.677	20.789	VV	24446	1378733	27.86%	5.070%
285	20.863	20.789	20.952	VV	16788	1501551	30.34%	5.522%
286	21.020	20.952	21.081	VV	13818	1026822	20.75%	3.776%
287	21.198	21.081	21.237	VV	14130	1216353	24.58%	4.473%
288	21.257	21.237	21.358	VV	13629	847913	17.13%	3.118%
289	21.372	21.358	21.387	VV	10480	179322	3.62%	0.659%
290	21.399	21.387	21.537	VV	10184	757146	15.30%	2.784%
291	21.572	21.537	21.614	VV	6471	287915	5.82%	1.059%
292	21.699	21.614	21.794	VV	7233	615953	12.45%	2.265%
293	21.808	21.794	21.841	VV	4259	111315	2.25%	0.409%
294	21.854	21.841	21.871	VV	3796	64415	1.30%	0.237%
295	21.948	21.871	22.034	VV	3595	273715	5.53%	1.007%
296	22.045	22.034	22.080	VV	808	13649	0.28%	0.050%
297	22.092	22.080	22.101	VV	368	3131	0.06%	0.012%
298	22.197	22.101	22.234	VV	1676	62183	1.26%	0.229%
Sum of corrected areas:						27193788		

Aliphatic EPH 042123.M Tue May 02 06:00:31 2023