

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070523AL\
 Data File : FE043092.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jul 2023 20:04
 Sample : 03507-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.228	3.204	3.251	BV	4832	50019	0.99%	0.135%
2	3.263	3.251	3.386	VV	477	5380	0.11%	0.014%
3	3.414	3.386	3.436	PV	433	4994	0.10%	0.013%
4	3.467	3.436	3.527	VV	562	9470	0.19%	0.025%
5	3.549	3.527	3.561	PV	86	1106	0.02%	0.003%
6	3.581	3.561	3.606	VV	154	2083	0.04%	0.006%
7	3.624	3.606	3.661	VV	488	7314	0.14%	0.020%
8	3.706	3.661	3.725	VV	1334	18720	0.37%	0.050%
9	3.757	3.725	3.850	VV	6364	91754	1.81%	0.247%
10	3.874	3.850	3.931	VV	3865	51478	1.01%	0.139%
11	3.960	3.931	4.010	VV	616	16396	0.32%	0.044%
12	4.028	4.010	4.071	VV	529	11664	0.23%	0.031%
13	4.084	4.071	4.091	VV	296	3114	0.06%	0.008%
14	4.101	4.091	4.120	VV	304	4038	0.08%	0.011%
15	4.141	4.120	4.208	VV	331	14778	0.29%	0.040%
16	4.237	4.208	4.288	VV	924	23693	0.47%	0.064%
17	4.312	4.288	4.334	VV	376	8595	0.17%	0.023%
18	4.345	4.334	4.368	VV	325	5401	0.11%	0.015%
19	4.384	4.368	4.421	VV	297	7589	0.15%	0.020%
20	4.437	4.421	4.474	VV	277	7583	0.15%	0.020%
21	4.481	4.474	4.491	VV	286	2374	0.05%	0.006%
22	4.500	4.491	4.511	VV	235	2421	0.05%	0.007%
23	4.535	4.511	4.555	VV	381	7128	0.14%	0.019%
24	4.563	4.555	4.591	VV	270	5096	0.10%	0.014%
25	4.603	4.591	4.624	VV	265	3916	0.08%	0.011%
26	4.629	4.624	4.633	VV	237	1068	0.02%	0.003%
27	4.650	4.633	4.683	VV	360	7387	0.15%	0.020%
28	4.701	4.683	4.719	VV	372	5596	0.11%	0.015%
29	4.727	4.719	4.736	VV	213	2192	0.04%	0.006%
30	4.753	4.736	4.800	VV	527	9881	0.19%	0.027%
31	4.814	4.800	4.895	VV	247	10133	0.20%	0.027%

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32	4.961	4.895	4.995	VV	259	9329	0.18%	0.025%
33	5.002	4.995	5.027	VV	162	2723	0.05%	0.007%
34	5.036	5.027	5.077	VV	197	4466	0.09%	0.012%
35	5.094	5.077	5.143	VV	183	4413	0.09%	0.012%
36	5.190	5.143	5.253	VV	244	8033	0.16%	0.022%
37	5.304	5.253	5.341	VV	372	10230	0.20%	0.028%
38	5.371	5.341	5.392	VV	255	3451	0.07%	0.009%
39	5.401	5.392	5.421	VV	93	1515	0.03%	0.004%
40	5.428	5.421	5.434	VV	124	695	0.01%	0.002%
41	5.488	5.434	5.557	VV	255	9411	0.19%	0.025%
42	5.588	5.557	5.654	VV	156	4543	0.09%	0.012%
43	5.683	5.654	5.696	VV	210	2985	0.06%	0.008%
44	5.711	5.696	5.724	VV	148	1563	0.03%	0.004%
45	5.735	5.724	5.743	VV	146	1209	0.02%	0.003%
46	5.752	5.743	5.763	VV	180	1581	0.03%	0.004%
47	5.778	5.763	5.812	VV	371	5532	0.11%	0.015%
48	5.834	5.812	5.864	VV	447	6705	0.13%	0.018%
49	5.879	5.864	5.897	VV	358	4105	0.08%	0.011%
50	5.908	5.897	5.924	VV	172	1851	0.04%	0.005%
51	5.951	5.924	6.037	VV	143	5730	0.11%	0.015%
52	6.047	6.037	6.096	VV	127	2474	0.05%	0.007%
53	6.111	6.096	6.134	PV	155	1598	0.03%	0.004%
54	6.257	6.134	6.314	VV	910	28159	0.55%	0.076%
55	6.322	6.314	6.356	VV	269	5906	0.12%	0.016%
56	6.369	6.356	6.381	VV	190	2757	0.05%	0.007%
57	6.422	6.381	6.454	VV	377	10141	0.20%	0.027%
58	6.528	6.454	6.541	VV	285	10270	0.20%	0.028%
59	6.572	6.541	6.604	VV	298	9633	0.19%	0.026%
60	6.663	6.604	6.681	VV	325	11896	0.23%	0.032%
61	6.706	6.681	6.757	VV	423	13884	0.27%	0.037%
62	6.789	6.757	6.847	VV	392	14406	0.28%	0.039%
63	6.861	6.847	6.954	VV	327	9532	0.19%	0.026%
64	6.968	6.954	6.978	PV	103	1008	0.02%	0.003%
65	6.997	6.978	7.024	VV	186	2253	0.04%	0.006%
66	7.039	7.024	7.061	VV	137	1521	0.03%	0.004%
67	7.074	7.061	7.084	VV	118	1232	0.02%	0.003%
68	7.111	7.084	7.133	VV	394	5529	0.11%	0.015%
69	7.171	7.133	7.195	VV	409	11065	0.22%	0.030%
70	7.249	7.195	7.314	VV	675	24557	0.48%	0.066%
71	7.377	7.314	7.399	VV	602	13177	0.26%	0.035%
72	7.453	7.399	7.507	VV	591	17325	0.34%	0.047%
73	7.532	7.507	7.591	VV	238	8389	0.17%	0.023%
74	7.606	7.591	7.614	VV	161	1940	0.04%	0.005%
75	7.624	7.614	7.634	VV	188	1709	0.03%	0.005%
76	7.666	7.634	7.708	VV	669	13225	0.26%	0.036%
77	7.716	7.708	7.758	VV	179	3356	0.07%	0.009%
78	7.776	7.758	7.797	VV	129	2113	0.04%	0.006%
79	7.808	7.797	7.821	VV	117	1065	0.02%	0.003%

80	7.828	7.821	7.865	VV	rteres 175	2267	0.04%	0.006%
81	7.915	7.865	7.923	PV	142	2224	0.04%	0.006%
82	8.227	8.204	8.248	VV	873	20415	0.40%	0.055%
83	8.262	8.248	8.314	VV	739	23485	0.46%	0.063%
84	8.320	8.314	8.336	VV	483	5245	0.10%	0.014%
85	8.354	8.336	8.374	VV	653	11076	0.22%	0.030%
86	8.432	8.374	8.457	VV	648	25398	0.50%	0.068%
87	8.466	8.457	8.483	VV	536	6956	0.14%	0.019%
88	8.530	8.483	8.604	VV	2157	63467	1.25%	0.171%
89	8.648	8.604	8.677	VV	538	15286	0.30%	0.041%
90	8.690	8.677	8.721	VV	488	8306	0.16%	0.022%
91	8.725	8.721	8.748	VV	329	3188	0.06%	0.009%
92	8.774	8.748	8.810	VV	525	9326	0.18%	0.025%
93	9.075	9.055	9.236	VV	1237	69826	1.38%	0.188%
94	9.269	9.236	9.318	VV	1832	44018	0.87%	0.118%
95	9.328	9.318	9.336	VV	382	3816	0.08%	0.010%
96	9.362	9.336	9.390	VV	1101	20176	0.40%	0.054%
97	9.411	9.390	9.438	VV	1270	18075	0.36%	0.049%
98	9.449	9.438	9.498	VV	355	7733	0.15%	0.021%
99	9.521	9.498	9.531	VV	248	3693	0.07%	0.010%
100	9.551	9.531	9.592	VV	266	6090	0.12%	0.016%
101	9.605	9.592	9.628	VV	164	2566	0.05%	0.007%
102	9.664	9.628	9.679	VV	328	6601	0.13%	0.018%
103	9.702	9.679	9.722	VV	511	8902	0.18%	0.024%
104	9.748	9.722	9.791	VV	471	14382	0.28%	0.039%
105	9.822	9.791	9.854	VV	393	11383	0.22%	0.031%
106	9.866	9.854	9.885	VV	277	4273	0.08%	0.011%
107	9.916	9.885	9.945	VV	380	7854	0.15%	0.021%
108	9.979	9.945	9.993	PV	218	3827	0.08%	0.010%
109	10.019	9.993	10.120	VV	14546	275748	5.43%	0.742%
110	10.141	10.120	10.221	VV	1392	34367	0.68%	0.092%
111	10.246	10.221	10.272	VV	363	7594	0.15%	0.020%
112	10.281	10.272	10.288	VV	198	1480	0.03%	0.004%
113	10.315	10.288	10.372	VV	298	9053	0.18%	0.024%
114	10.385	10.372	10.405	VV	139	1729	0.03%	0.005%
115	10.420	10.405	10.435	VV	113	1245	0.02%	0.003%
116	10.442	10.435	10.454	VV	85	731	0.01%	0.002%
117	10.487	10.454	10.508	VV	1601	22366	0.44%	0.060%
118	10.525	10.508	10.552	VV	715	12309	0.24%	0.033%
119	10.574	10.552	10.602	VV	508	9838	0.19%	0.026%
120	10.627	10.602	10.651	VV	426	9115	0.18%	0.025%
121	10.666	10.651	10.694	VV	534	7293	0.14%	0.020%
122	10.737	10.694	10.751	VV	231	5258	0.10%	0.014%
123	10.806	10.751	10.826	VV	455	11828	0.23%	0.032%
124	10.841	10.826	10.860	VV	561	8745	0.17%	0.024%
125	10.881	10.860	10.928	VV	1095	19927	0.39%	0.054%
126	10.953	10.928	10.968	VV	777	12894	0.25%	0.035%

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127	10.979	10.968	11.051	VV	529	15217	0.30%	0.041%
128	11.074	11.051	11.083	VV	355	5635	0.11%	0.015%
129	11.104	11.083	11.124	VV	1218	17482	0.34%	0.047%
130	11.154	11.124	11.242	VV	1092	40748	0.80%	0.110%
131	11.251	11.242	11.314	VV	473	14946	0.29%	0.040%
132	11.328	11.314	11.371	VV	412	8445	0.17%	0.023%
133	11.391	11.371	11.424	VV	339	5621	0.11%	0.015%
134	11.442	11.424	11.479	VV	304	6926	0.14%	0.019%
135	11.516	11.479	11.543	VV	1217	19047	0.38%	0.051%
136	11.597	11.543	11.645	VV	2075	45456	0.90%	0.122%
137	11.673	11.645	11.721	VV	768	14864	0.29%	0.040%
138	11.746	11.721	11.761	PV	314	4083	0.08%	0.011%
139	11.781	11.761	11.804	VV	886	11802	0.23%	0.032%
140	11.830	11.804	11.867	VV	898	14868	0.29%	0.040%
141	11.905	11.867	11.969	VV	456905	5077695	100.00%	13.662%
142	11.986	11.969	12.024	VV	948	22412	0.44%	0.060%
143	12.041	12.024	12.081	VV	641	18212	0.36%	0.049%
144	12.104	12.081	12.122	VV	735	13235	0.26%	0.036%
145	12.131	12.122	12.168	VV	425	6925	0.14%	0.019%
146	12.194	12.168	12.204	VV	289	4166	0.08%	0.011%
147	12.254	12.204	12.286	VV	1104	21049	0.41%	0.057%
148	12.311	12.286	12.329	VV	679	10009	0.20%	0.027%
149	12.348	12.329	12.389	VV	629	11755	0.23%	0.032%
150	12.411	12.389	12.478	VV	303	10130	0.20%	0.027%
151	12.505	12.478	12.558	VV	2496	31956	0.63%	0.086%
152	12.613	12.558	12.641	VV	862	15969	0.31%	0.043%
153	12.663	12.641	12.688	VV	439	8332	0.16%	0.022%
154	12.711	12.688	12.731	VV	522	8109	0.16%	0.022%
155	12.744	12.731	12.774	VV	276	4997	0.10%	0.013%
156	12.838	12.774	12.866	VV	866	19433	0.38%	0.052%
157	12.896	12.866	12.934	VV	1527	25052	0.49%	0.067%
158	12.966	12.934	13.141	VV	2849	51774	1.02%	0.139%
159	13.174	13.141	13.218	VV	278	6519	0.13%	0.018%
160	13.224	13.218	13.237	VV	150	845	0.02%	0.002%
161	13.264	13.237	13.302	PV	2908	47733	0.94%	0.128%
162	13.342	13.302	13.430	VV	344054	4052426	79.81%	10.904%
163	13.447	13.430	13.479	VV	652	12005	0.24%	0.032%
164	13.507	13.479	13.541	VV	1635	26054	0.51%	0.070%
165	13.559	13.541	13.588	VV	439	8361	0.16%	0.022%
166	13.619	13.588	13.644	VV	672	12601	0.25%	0.034%
167	13.665	13.644	13.687	VV	266	5533	0.11%	0.015%
168	13.710	13.687	13.760	VV	1103	23246	0.46%	0.063%
169	13.777	13.760	13.808	VV	259	4507	0.09%	0.012%
170	13.860	13.808	13.907	PV	452	13802	0.27%	0.037%
171	13.967	13.907	13.989	VV	393	11355	0.22%	0.031%
172	14.009	13.989	14.021	VV	426	6373	0.13%	0.017%
173	14.043	14.021	14.067	VV	786	13354	0.26%	0.036%
174	14.092	14.067	14.112	VV	1835	26714	0.53%	0.072%

175	14.121	14.112	14.194	VV	rteres 723	18626	0.37%	0.050%
176	14.211	14.194	14.224	VV	174	2399	0.05%	0.006%
177	14.245	14.224	14.281	VV	157	2409	0.05%	0.006%
178	14.324	14.281	14.358	PV	340	7343	0.14%	0.020%
179	14.384	14.358	14.405	VV	114	1953	0.04%	0.005%
180	14.505	14.405	14.581	PV	2712	95730	1.89%	0.258%
181	14.609	14.581	14.631	VV	937	20037	0.39%	0.054%
182	14.656	14.631	14.687	VV	3137	64059	1.26%	0.172%
183	14.717	14.687	14.813	VV	18320	308905	6.08%	0.831%
184	14.835	14.813	14.854	VV	655	11798	0.23%	0.032%
185	14.883	14.854	14.924	VV	1207	24526	0.48%	0.066%
186	14.939	14.924	14.968	VV	221	3718	0.07%	0.010%
187	15.065	14.968	15.111	PV	809	25873	0.51%	0.070%
188	15.152	15.111	15.171	VV	1870	32915	0.65%	0.089%
189	15.193	15.171	15.221	VV	3780	62833	1.24%	0.169%
190	15.242	15.221	15.284	VV	2832	42354	0.83%	0.114%
191	15.303	15.284	15.328	VV	307	6533	0.13%	0.018%
192	15.397	15.328	15.428	VV	209	8493	0.17%	0.023%
193	15.581	15.428	15.661	PV	37387	835019	16.44%	2.247%
194	15.671	15.661	15.694	VV	2066	32433	0.64%	0.087%
195	15.715	15.694	15.747	VV	4142	64292	1.27%	0.173%
196	15.785	15.747	15.844	VV	8337	148392	2.92%	0.399%
197	15.853	15.844	15.891	VV	507	9080	0.18%	0.024%
198	15.904	15.891	15.931	VV	217	4201	0.08%	0.011%
199	15.981	15.931	15.991	VV	354	7583	0.15%	0.020%
200	16.005	15.991	16.018	VV	268	3887	0.08%	0.010%
201	16.032	16.018	16.054	VV	246	3993	0.08%	0.011%
202	16.116	16.054	16.164	VV	2849	82518	1.63%	0.222%
203	16.177	16.164	16.194	VV	1095	15708	0.31%	0.042%
204	16.216	16.194	16.250	VV	2883	42815	0.84%	0.115%
205	16.280	16.250	16.322	VV	5290	77688	1.53%	0.209%
206	16.335	16.322	16.364	VV	298	4302	0.08%	0.012%
207	16.427	16.364	16.441	PV	194	5585	0.11%	0.015%
208	16.508	16.441	16.535	VV	386	10774	0.21%	0.029%
209	16.593	16.535	16.676	VV	50377	1136339	22.38%	3.057%
210	16.700	16.676	16.747	VV	10638	194833	3.84%	0.524%
211	16.773	16.747	16.811	VV	7499	112389	2.21%	0.302%
212	16.836	16.811	16.878	VV	977	20230	0.40%	0.054%
213	16.902	16.878	16.948	VV	472	11557	0.23%	0.031%
214	17.030	16.948	17.061	VV	1111	31276	0.62%	0.084%
215	17.091	17.061	17.140	VV	4481	120783	2.38%	0.325%
216	17.165	17.140	17.191	VV	4309	77909	1.53%	0.210%
217	17.214	17.191	17.226	VV	4378	61959	1.22%	0.167%
218	17.244	17.226	17.277	VV	7789	109133	2.15%	0.294%
219	17.295	17.277	17.313	VV	378	4849	0.10%	0.013%
220	17.349	17.313	17.361	PV	169	2454	0.05%	0.007%
221	17.403	17.361	17.420	PV	558	7223	0.14%	0.019%

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222	17.502	17.420	17.514	VV	682	16176	0.32%	0.044%
223	17.544	17.514	17.591	VV	15721	385031	7.58%	1.036%
224	17.617	17.591	17.665	VV	36291	553834	10.91%	1.490%
225	17.700	17.665	17.722	VV	3011	64304	1.27%	0.173%
226	17.734	17.722	17.767	VV	1204	24499	0.48%	0.066%
227	17.785	17.767	17.804	VV	841	12381	0.24%	0.033%
228	17.833	17.804	17.855	VV	635	10741	0.21%	0.029%
229	17.886	17.855	17.913	PV	377	6600	0.13%	0.018%
230	18.054	17.913	18.109	VV	5986	173356	3.41%	0.466%
231	18.144	18.109	18.171	VV	13190	200075	3.94%	0.538%
232	18.184	18.171	18.208	VV	1792	35391	0.70%	0.095%
233	18.228	18.208	18.238	VV	1426	24655	0.49%	0.066%
234	18.280	18.238	18.321	VV	2025	60582	1.19%	0.163%
235	18.374	18.321	18.395	VV	5473	104442	2.06%	0.281%
236	18.427	18.395	18.451	VV	13726	310584	6.12%	0.836%
237	18.476	18.451	18.514	VV	29116	517473	10.19%	1.392%
238	18.571	18.514	18.610	VV	4458	160238	3.16%	0.431%
239	18.630	18.610	18.653	VV	1922	39705	0.78%	0.107%
240	18.677	18.653	18.688	VV	1371	26478	0.52%	0.071%
241	18.717	18.688	18.734	VV	2377	52726	1.04%	0.142%
242	18.767	18.734	18.806	VV	2167	80601	1.59%	0.217%
243	18.887	18.806	18.941	VV	7120	337438	6.65%	0.908%
244	18.987	18.941	19.021	VV	22830	467354	9.20%	1.257%
245	19.045	19.021	19.055	VV	4699	88205	1.74%	0.237%
246	19.066	19.055	19.091	VV	4651	85644	1.69%	0.230%
247	19.122	19.091	19.135	VV	3401	83788	1.65%	0.225%
248	19.165	19.135	19.174	VV	6076	110427	2.17%	0.297%
249	19.197	19.174	19.212	VV	8483	166994	3.29%	0.449%
250	19.251	19.212	19.272	VV	31525	729249	14.36%	1.962%
251	19.293	19.272	19.343	VV	25491	783543	15.43%	2.108%
252	19.378	19.343	19.390	VV	13012	314187	6.19%	0.845%
253	19.417	19.390	19.476	VV	21662	600026	11.82%	1.614%
254	19.491	19.476	19.500	VV	5583	77342	1.52%	0.208%
255	19.530	19.500	19.560	VV	11264	316791	6.24%	0.852%
256	19.576	19.560	19.613	VV	10041	237128	4.67%	0.638%
257	19.670	19.613	19.681	VV	7984	266865	5.26%	0.718%
258	19.731	19.681	19.755	VV	14951	435646	8.58%	1.172%
259	19.780	19.755	19.803	VV	12949	275215	5.42%	0.740%
260	19.820	19.803	19.870	VV	9154	321388	6.33%	0.865%
261	19.898	19.870	19.909	VV	7397	158934	3.13%	0.428%
262	19.960	19.909	19.984	VV	12149	408494	8.04%	1.099%
263	20.015	19.984	20.061	VV	29729	787469	15.51%	2.119%
264	20.076	20.061	20.161	VV	13050	668099	13.16%	1.798%
265	20.185	20.161	20.216	VV	10695	332377	6.55%	0.894%
266	20.278	20.216	20.335	VV	12635	742411	14.62%	1.998%
267	20.411	20.335	20.466	VV	13920	902107	17.77%	2.427%
268	20.474	20.466	20.487	VV	11103	136608	2.69%	0.368%
269	20.566	20.487	20.608	VV	13344	858377	16.90%	2.310%

270	20.685	20.608	20.708	VV	rteres 15279	824045	16.23%	2.217%
271	20.722	20.708	20.748	VV	14908	351134	6.92%	0.945%
272	20.766	20.748	20.804	VV	15885	488074	9.61%	1.313%
273	20.809	20.804	20.831	VV	13291	206112	4.06%	0.555%
274	20.928	20.831	20.943	VV	14293	895573	17.64%	2.410%
275	20.981	20.943	20.991	VV	13970	398781	7.85%	1.073%
276	21.009	20.991	21.128	VV	13782	998309	19.66%	2.686%
277	21.147	21.128	21.174	VV	11475	295099	5.81%	0.794%
278	21.238	21.174	21.288	VV	10403	697068	13.73%	1.876%
279	21.302	21.288	21.334	VV	9596	249675	4.92%	0.672%
280	21.347	21.334	21.368	VV	8493	165607	3.26%	0.446%
281	21.426	21.368	21.438	VV	8128	331699	6.53%	0.892%
282	21.444	21.438	21.498	VV	7973	269547	5.31%	0.725%
283	21.508	21.498	21.514	VV	7121	70642	1.39%	0.190%
284	21.579	21.514	21.615	VV	8772	484577	9.54%	1.304%
285	21.632	21.615	21.759	VV	7904	545845	10.75%	1.469%
286	21.825	21.759	21.873	VV	4799	288174	5.68%	0.775%
287	21.919	21.873	21.968	VV	3796	200873	3.96%	0.540%
288	21.998	21.968	22.006	VV	3229	71478	1.41%	0.192%
289	22.077	22.006	22.094	VV	4191	197890	3.90%	0.532%
290	22.105	22.094	22.212	VV	3754	137114	2.70%	0.369%
291	22.225	22.212	22.241	VV	487	5548	0.11%	0.015%
Sum of corrected areas:						37166258		

Aliphatic EPH 062123.M Thu Jul 06 02:59:55 2023