

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071123AL\
 Data File : FE043142.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jul 2023 11:44
 Sample : 03509-14
 Misc :
 ALS Vial : 12 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	3.282	3.255	3.335	BV	454	6228	0.15%	0.040%
2	3.361	3.335	3.415	PV	90	2221	0.06%	0.014%
3	3.422	3.415	3.438	VV	127	1357	0.03%	0.009%
4	3.448	3.438	3.473	VV	95	1842	0.05%	0.012%
5	3.492	3.473	3.508	VV	160	2360	0.06%	0.015%
6	3.528	3.508	3.541	VV	206	2512	0.06%	0.016%
7	3.556	3.541	3.577	VV	144	2433	0.06%	0.016%
8	3.614	3.577	3.647	VV	338	8063	0.20%	0.052%
9	3.669	3.647	3.708	VV	507	8656	0.21%	0.056%
10	3.726	3.708	3.751	VV	417	6135	0.15%	0.040%
11	3.769	3.751	3.850	VV	166	8071	0.20%	0.052%
12	3.869	3.850	3.944	VV	637	15884	0.39%	0.103%
13	3.965	3.944	4.034	VV	483	11448	0.28%	0.074%
14	4.073	4.034	4.089	VV	1114	15269	0.38%	0.099%
15	4.106	4.089	4.160	VV	1944	25369	0.63%	0.164%
16	4.184	4.160	4.207	VV	343	5519	0.14%	0.036%
17	4.276	4.207	4.318	VV	1975	41363	1.03%	0.268%
18	4.343	4.318	4.379	VV	271	6571	0.16%	0.043%
19	4.425	4.379	4.449	VV	254	6899	0.17%	0.045%
20	4.466	4.449	4.501	VV	257	6101	0.15%	0.040%
21	4.533	4.501	4.555	VV	1574	19987	0.50%	0.130%
22	4.569	4.555	4.598	VV	370	7017	0.17%	0.045%
23	4.609	4.598	4.631	VV	204	2880	0.07%	0.019%
24	4.659	4.631	4.695	VV	700	12203	0.30%	0.079%
25	4.720	4.695	4.743	VV	2719	34295	0.85%	0.222%
26	4.752	4.743	4.763	VV	557	5480	0.14%	0.036%
27	4.783	4.763	4.798	VV	2277	25761	0.64%	0.167%
28	4.816	4.798	4.871	VV	3883	47813	1.19%	0.310%
29	4.880	4.871	4.891	VV	232	2532	0.06%	0.016%
30	4.946	4.891	4.984	VV	972	20600	0.51%	0.134%
31	5.030	4.984	5.105	VV	336	12134	0.30%	0.079%

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32	5.146	5.105	5.179	VV	845	15393	0.38%	0.100%
33	5.232	5.179	5.271	VV	11091	148300	3.68%	0.961%
34	5.294	5.271	5.340	VV	2430	33354	0.83%	0.216%
35	5.352	5.340	5.394	VV	301	7001	0.17%	0.045%
36	5.441	5.394	5.468	VV	687	14510	0.36%	0.094%
37	5.482	5.468	5.513	VV	476	7567	0.19%	0.049%
38	5.541	5.513	5.593	VV	346	10016	0.25%	0.065%
39	5.631	5.593	5.654	VV	570	9907	0.25%	0.064%
40	5.670	5.654	5.694	VV	1062	15749	0.39%	0.102%
41	5.713	5.694	5.738	VV	3646	40814	1.01%	0.265%
42	5.772	5.738	5.807	VV	961	15487	0.38%	0.100%
43	5.851	5.807	5.911	VV	484	16440	0.41%	0.107%
44	5.936	5.911	5.953	VV	239	3291	0.08%	0.021%
45	5.980	5.953	6.020	VV	468	8701	0.22%	0.056%
46	6.041	6.020	6.052	VV	220	2699	0.07%	0.017%
47	6.057	6.052	6.078	VV	147	1595	0.04%	0.010%
48	6.085	6.078	6.134	VV	109	2159	0.05%	0.014%
49	6.148	6.134	6.164	PV	83	957	0.02%	0.006%
50	6.252	6.164	6.284	VV	332	10479	0.26%	0.068%
51	6.302	6.284	6.328	VV	626	8259	0.21%	0.054%
52	6.347	6.328	6.390	VV	1429	17948	0.45%	0.116%
53	6.409	6.390	6.437	VV	421	7175	0.18%	0.047%
54	6.485	6.437	6.557	VV	873	22232	0.55%	0.144%
55	6.589	6.557	6.615	VV	304	6027	0.15%	0.039%
56	6.625	6.615	6.644	VV	189	2551	0.06%	0.017%
57	6.665	6.644	6.673	VV	206	2593	0.06%	0.017%
58	6.701	6.673	6.732	VV	6452	77593	1.93%	0.503%
59	6.743	6.732	6.761	VV	593	8674	0.22%	0.056%
60	6.786	6.761	6.807	VV	2105	27183	0.67%	0.176%
61	6.823	6.807	6.836	VV	1034	11931	0.30%	0.077%
62	6.855	6.836	6.875	VV	2843	32984	0.82%	0.214%
63	6.889	6.875	6.908	VV	871	11326	0.28%	0.073%
64	6.929	6.908	7.001	VV	1545	21763	0.54%	0.141%
65	7.025	7.001	7.051	VV	191	3398	0.08%	0.022%
66	7.079	7.051	7.128	VV	346	7162	0.18%	0.046%
67	7.156	7.128	7.186	VV	1842	22794	0.57%	0.148%
68	7.209	7.186	7.243	VV	2264	37846	0.94%	0.245%
69	7.261	7.243	7.305	VV	1866	38420	0.95%	0.249%
70	7.339	7.305	7.365	VV	3345	47636	1.18%	0.309%
71	7.377	7.365	7.402	VV	311	4575	0.11%	0.030%
72	7.447	7.402	7.475	VV	832	13497	0.34%	0.087%
73	7.504	7.475	7.544	PV	9261	102142	2.54%	0.662%
74	7.583	7.544	7.598	VV	1103	23391	0.58%	0.152%
75	7.614	7.598	7.627	VV	1368	15539	0.39%	0.101%
76	7.646	7.627	7.670	VV	1626	26256	0.65%	0.170%
77	7.685	7.670	7.694	VV	603	6929	0.17%	0.045%
78	7.712	7.694	7.726	VV	1343	17973	0.45%	0.116%
79	7.741	7.726	7.778	VV	1581	20747	0.52%	0.134%

80	7.808	7.778	7.839	VV	373	9566	0.24%	0.062%
81	7.858	7.839	7.891	VV	423	6445	0.16%	0.042%
82	7.913	7.891	7.944	VV	3500	40210	1.00%	0.261%
83	7.998	7.944	8.044	VV	682	15842	0.39%	0.103%
84	8.084	8.044	8.097	VV	470	9570	0.24%	0.062%
85	8.110	8.097	8.122	VV	406	4709	0.12%	0.031%
86	8.134	8.122	8.158	VV	376	5862	0.15%	0.038%
87	8.178	8.158	8.194	VV	518	6802	0.17%	0.044%
88	8.223	8.194	8.249	VV	1439	19493	0.48%	0.126%
89	8.280	8.249	8.300	VV	1491	19843	0.49%	0.129%
90	8.315	8.300	8.366	VV	651	14341	0.36%	0.093%
91	8.436	8.366	8.454	VV	659	15645	0.39%	0.101%
92	8.477	8.454	8.497	VV	476	9633	0.24%	0.062%
93	8.532	8.497	8.604	VV	4289	102058	2.53%	0.661%
94	8.643	8.604	8.664	VV	1339	35350	0.88%	0.229%
95	8.681	8.664	8.705	VV	1250	18584	0.46%	0.120%
96	8.726	8.705	8.745	VV	1041	15240	0.38%	0.099%
97	8.765	8.745	8.809	VV	1917	23870	0.59%	0.155%
98	8.822	8.809	8.834	VV	162	1592	0.04%	0.010%
99	8.880	8.834	8.968	VV	1996	87017	2.16%	0.564%
100	8.993	8.968	9.009	VV	1813	32460	0.81%	0.210%
101	9.021	9.009	9.035	VV	1367	18764	0.47%	0.122%
102	9.046	9.035	9.055	VV	1301	13826	0.34%	0.090%
103	9.080	9.055	9.117	VV	2604	60281	1.50%	0.391%
104	9.136	9.117	9.163	VV	1506	20102	0.50%	0.130%
105	9.187	9.163	9.213	VV	1283	18878	0.47%	0.122%
106	9.229	9.213	9.241	VV	508	6874	0.17%	0.045%
107	9.263	9.241	9.276	VV	2342	31888	0.79%	0.207%
108	9.293	9.276	9.334	VV	3216	70076	1.74%	0.454%
109	9.372	9.334	9.422	VV	7828	128709	3.20%	0.834%
110	9.446	9.422	9.475	VV	1892	25440	0.63%	0.165%
111	9.494	9.475	9.530	VV	1272	17617	0.44%	0.114%
112	9.575	9.530	9.619	VV	790	21071	0.52%	0.137%
113	9.660	9.619	9.699	VV	1543	38124	0.95%	0.247%
114	9.723	9.699	9.768	VV	3468	51325	1.27%	0.333%
115	9.798	9.768	9.845	VV	579	14922	0.37%	0.097%
116	9.865	9.845	9.894	VV	1045	14210	0.35%	0.092%
117	9.919	9.894	9.963	VV	592	14291	0.35%	0.093%
118	9.978	9.963	9.998	VV	300	4676	0.12%	0.030%
119	10.010	9.998	10.024	VV	130	1145	0.03%	0.007%
120	10.059	10.024	10.118	PV	924	18970	0.47%	0.123%
121	10.139	10.118	10.188	VV	3293	49494	1.23%	0.321%
122	10.212	10.188	10.265	VV	893	29561	0.73%	0.192%
123	10.284	10.265	10.301	VV	551	10105	0.25%	0.065%
124	10.310	10.301	10.334	VV	514	5928	0.15%	0.038%
125	10.349	10.334	10.365	VV	158	1542	0.04%	0.010%
126	10.416	10.365	10.431	PV	826	16824	0.42%	0.109%

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127	10.457	10.431	10.478	VV	1573	28253	0.70%	0.183%
128	10.487	10.478	10.496	VV	584	5923	0.15%	0.038%
129	10.532	10.496	10.549	VV	1561	29860	0.74%	0.194%
130	10.567	10.549	10.589	VV	1445	24277	0.60%	0.157%
131	10.620	10.589	10.660	VV	1152	33465	0.83%	0.217%
132	10.690	10.660	10.710	VV	589	13800	0.34%	0.089%
133	10.738	10.710	10.752	VV	1743	26704	0.66%	0.173%
134	10.772	10.752	10.792	VV	1486	29760	0.74%	0.193%
135	10.818	10.792	10.841	VV	1939	39984	0.99%	0.259%
136	10.879	10.841	10.913	VV	1910	55254	1.37%	0.358%
137	10.932	10.913	10.947	VV	1697	24143	0.60%	0.156%
138	10.965	10.947	10.978	VV	1345	21774	0.54%	0.141%
139	11.004	10.978	11.031	VV	5231	87002	2.16%	0.564%
140	11.041	11.031	11.059	VV	934	14491	0.36%	0.094%
141	11.073	11.059	11.081	VV	880	10372	0.26%	0.067%
142	11.095	11.081	11.117	VV	1130	18413	0.46%	0.119%
143	11.130	11.117	11.144	VV	591	7936	0.20%	0.051%
144	11.164	11.144	11.178	VV	833	12191	0.30%	0.079%
145	11.198	11.178	11.225	VV	1039	19549	0.49%	0.127%
146	11.245	11.225	11.261	VV	816	14219	0.35%	0.092%
147	11.303	11.261	11.355	VV	2555	56820	1.41%	0.368%
148	11.372	11.355	11.415	VV	568	12702	0.32%	0.082%
149	11.434	11.415	11.448	VV	186	2781	0.07%	0.018%
150	11.513	11.448	11.547	VV	3580	54426	1.35%	0.353%
151	11.583	11.547	11.609	VV	4504	63662	1.58%	0.413%
152	11.625	11.609	11.657	VV	692	16639	0.41%	0.108%
153	11.676	11.657	11.718	VV	1128	20696	0.51%	0.134%
154	11.735	11.718	11.758	VV	193	1945	0.05%	0.013%
155	11.810	11.758	11.845	PV	389	10024	0.25%	0.065%
156	11.902	11.845	11.916	VV	837	20858	0.52%	0.135%
157	11.934	11.916	11.950	VV	937	16864	0.42%	0.109%
158	11.970	11.950	12.016	VV	1921	37206	0.92%	0.241%
159	12.048	12.016	12.084	VV	1192	25838	0.64%	0.167%
160	12.099	12.084	12.118	VV	461	6848	0.17%	0.044%
161	12.175	12.118	12.191	VV	982	26565	0.66%	0.172%
162	12.242	12.191	12.264	VV	2635	76488	1.90%	0.496%
163	12.293	12.264	12.321	VV	1386	31891	0.79%	0.207%
164	12.348	12.321	12.364	VV	800	15358	0.38%	0.100%
165	12.384	12.364	12.394	VV	1358	17731	0.44%	0.115%
166	12.406	12.394	12.428	VV	1395	21999	0.55%	0.143%
167	12.468	12.428	12.506	VV	3871	91277	2.27%	0.592%
168	12.534	12.506	12.601	VV	1204	37474	0.93%	0.243%
169	12.657	12.601	12.689	VV	1161	42013	1.04%	0.272%
170	12.749	12.689	12.800	VV	7909	154350	3.83%	1.000%
171	12.828	12.800	12.861	VV	2010	34333	0.85%	0.223%
172	12.891	12.861	12.984	VV	4251	75824	1.88%	0.491%
173	13.006	12.984	13.016	VV	392	5801	0.14%	0.038%
174	13.034	13.016	13.085	VV	386	8235	0.20%	0.053%

175	13.099	13.085	13.111	VV	94	1051	0.03%	0.007%
176	13.165	13.111	13.197	PV	710	23283	0.58%	0.151%
177	13.213	13.197	13.232	VV	597	8665	0.22%	0.056%
178	13.264	13.232	13.294	VV	891	23054	0.57%	0.149%
179	13.338	13.294	13.431	VV	329192	4027916	100.00%	26.106%
180	13.434	13.431	13.450	VV	1243	12006	0.30%	0.078%
181	13.465	13.450	13.477	VV	1054	16055	0.40%	0.104%
182	13.500	13.477	13.535	VV	1806	47810	1.19%	0.310%
183	13.557	13.535	13.601	VV	1664	51903	1.29%	0.336%
184	13.617	13.601	13.674	VV	1185	39432	0.98%	0.256%
185	13.703	13.674	13.739	VV	1735	48218	1.20%	0.313%
186	13.790	13.739	13.818	VV	2310	75462	1.87%	0.489%
187	13.838	13.818	13.863	VV	983	20587	0.51%	0.133%
188	13.879	13.863	13.911	VV	781	17944	0.45%	0.116%
189	13.939	13.911	13.954	VV	1060	21543	0.53%	0.140%
190	13.963	13.954	13.979	VV	1130	13319	0.33%	0.086%
191	14.034	13.979	14.063	VV	2136	59895	1.49%	0.388%
192	14.089	14.063	14.135	VV	4173	67505	1.68%	0.438%
193	14.143	14.135	14.208	VV	472	12824	0.32%	0.083%
194	14.226	14.208	14.244	VV	201	3271	0.08%	0.021%
195	14.251	14.244	14.271	VV	135	1641	0.04%	0.011%
196	14.325	14.271	14.341	VV	502	13135	0.33%	0.085%
197	14.357	14.341	14.370	VV	404	5775	0.14%	0.037%
198	14.388	14.370	14.403	VV	443	7764	0.19%	0.050%
199	14.425	14.403	14.458	VV	535	12482	0.31%	0.081%
200	14.530	14.458	14.627	VV	2546	92612	2.30%	0.600%
201	14.651	14.627	14.690	VV	2198	42844	1.06%	0.278%
202	14.754	14.690	14.767	VV	1125	36009	0.89%	0.233%
203	14.788	14.767	14.811	VV	1290	28736	0.71%	0.186%
204	14.843	14.811	14.882	VV	972	33195	0.82%	0.215%
205	14.907	14.882	14.924	VV	1257	23441	0.58%	0.152%
206	14.964	14.924	14.988	VV	1592	47806	1.19%	0.310%
207	15.000	14.988	15.031	VV	1533	27847	0.69%	0.180%
208	15.042	15.031	15.104	VV	728	22406	0.56%	0.145%
209	15.149	15.104	15.165	VV	1666	36353	0.90%	0.236%
210	15.192	15.165	15.296	VV	5110	99782	2.48%	0.647%
211	15.359	15.296	15.418	PV	1082	21947	0.54%	0.142%
212	15.440	15.418	15.478	VV	238	4934	0.12%	0.032%
213	15.499	15.478	15.535	VV	270	5309	0.13%	0.034%
214	15.579	15.535	15.600	VV	220	6690	0.17%	0.043%
215	15.623	15.600	15.647	VV	377	7709	0.19%	0.050%
216	15.712	15.647	15.791	VV	3202	70659	1.75%	0.458%
217	15.802	15.791	15.814	VV	354	4186	0.10%	0.027%
218	15.854	15.814	15.882	VV	838	24435	0.61%	0.158%
219	15.894	15.882	15.908	VV	769	10307	0.26%	0.067%
220	15.918	15.908	15.932	VV	718	9091	0.23%	0.059%
221	15.940	15.932	15.970	VV	581	10751	0.27%	0.070%

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222	16.033	15.970	16.049	VV	1146	35364	0.88%	0.229%
223	16.069	16.049	16.145	VV	1226	43618	1.08%	0.283%
224	16.173	16.145	16.187	VV	1092	18115	0.45%	0.117%
225	16.214	16.187	16.251	VV	4612	79917	1.98%	0.518%
226	16.266	16.251	16.332	VV	937	20609	0.51%	0.134%
227	16.352	16.332	16.361	VV	121	1669	0.04%	0.011%
228	16.402	16.361	16.453	VV	388	13192	0.33%	0.085%
229	16.524	16.453	16.538	PV	356	11200	0.28%	0.073%
230	16.566	16.538	16.584	VV	441	8270	0.21%	0.054%
231	16.597	16.584	16.616	VV	292	4096	0.10%	0.027%
232	16.697	16.616	16.758	VV	3411	70531	1.75%	0.457%
233	16.781	16.758	16.795	VV	491	8781	0.22%	0.057%
234	16.861	16.795	16.888	VV	1021	35102	0.87%	0.228%
235	16.905	16.888	16.935	VV	796	20310	0.50%	0.132%
236	16.953	16.935	16.973	VV	714	13459	0.33%	0.087%
237	17.001	16.973	17.028	VV	955	24230	0.60%	0.157%
238	17.046	17.028	17.062	VV	925	16532	0.41%	0.107%
239	17.087	17.062	17.107	VV	1027	20747	0.52%	0.134%
240	17.163	17.107	17.226	VV	4137	100279	2.49%	0.650%
241	17.274	17.226	17.306	VV	604	19697	0.49%	0.128%
242	17.345	17.306	17.365	VV	326	9359	0.23%	0.061%
243	17.404	17.365	17.425	VV	504	10240	0.25%	0.066%
244	17.462	17.425	17.474	PV	202	3793	0.09%	0.025%
245	17.500	17.474	17.518	VV	275	4910	0.12%	0.032%
246	17.614	17.518	17.659	VV	3908	74676	1.85%	0.484%
247	17.728	17.659	17.762	VV	688	25796	0.64%	0.167%
248	17.809	17.762	17.836	VV	458	16141	0.40%	0.105%
249	17.892	17.836	17.921	VV	679	25686	0.64%	0.166%
250	17.956	17.921	17.980	VV	739	19730	0.49%	0.128%
251	18.050	17.980	18.118	VV	4103	99947	2.48%	0.648%
252	18.193	18.118	18.271	VV	1323	50006	1.24%	0.324%
253	18.329	18.271	18.342	PV	233	3713	0.09%	0.024%
254	18.372	18.342	18.383	VV	216	3388	0.08%	0.022%
255	18.401	18.383	18.428	VV	151	2537	0.06%	0.016%
256	18.474	18.428	18.508	VV	3812	52620	1.31%	0.341%
257	18.561	18.508	18.579	VV	1008	17389	0.43%	0.113%
258	18.603	18.579	18.625	VV	412	8702	0.22%	0.056%
259	18.634	18.625	18.647	VV	217	2183	0.05%	0.014%
260	18.777	18.647	18.791	PV	374	24288	0.60%	0.157%
261	18.884	18.791	18.921	VV	3252	74437	1.85%	0.482%
262	18.927	18.921	18.952	VV	634	7449	0.18%	0.048%
263	18.983	18.952	19.002	VV	686	12738	0.32%	0.083%
264	19.029	19.002	19.061	VV	621	12949	0.32%	0.084%
265	19.087	19.061	19.100	VV	153	2868	0.07%	0.019%
266	19.189	19.100	19.217	PV	135	5372	0.13%	0.035%
267	19.281	19.217	19.313	PV	2177	35981	0.89%	0.233%
268	19.320	19.313	19.343	VV	403	4122	0.10%	0.027%
269	19.528	19.343	19.545	VV	591	47203	1.17%	0.306%

270	19.668	19.545	19.737	VV	rteres 3305	119365	2.96%	0.774%
271	19.786	19.737	19.831	VV	989	48009	1.19%	0.311%
272	20.043	19.831	20.077	VV	3514	201124	4.99%	1.304%
273	20.312	20.077	20.331	VV	3173	336660	8.36%	2.182%
274	20.407	20.331	20.434	VV	6170	250462	6.22%	1.623%
275	20.609	20.434	20.627	VV	4723	506735	12.58%	3.284%
276	20.762	20.627	20.819	VV	7171	604860	15.02%	3.920%
277	20.884	20.819	20.901	VV	5541	257556	6.39%	1.669%
278	20.952	20.901	20.984	VV	6013	284543	7.06%	1.844%
279	20.996	20.984	21.025	VV	5744	133913	3.32%	0.868%
280	21.039	21.025	21.070	VV	5310	141800	3.52%	0.919%
281	21.089	21.070	21.101	VV	5096	92507	2.30%	0.600%
282	21.144	21.101	21.197	VV	6642	309008	7.67%	2.003%
283	21.259	21.197	21.274	VV	5011	223816	5.56%	1.451%
284	21.284	21.274	21.368	VV	4838	251120	6.23%	1.628%
285	21.374	21.368	21.393	VV	3993	59041	1.47%	0.383%
286	21.476	21.393	21.488	VV	3800	215805	5.36%	1.399%
287	21.501	21.488	21.515	VV	3668	57154	1.42%	0.370%
288	21.571	21.515	21.695	VV	4471	336582	8.36%	2.181%
289	21.704	21.695	21.725	VV	2191	36470	0.91%	0.236%
290	21.847	21.725	21.927	VV	1865	205629	5.11%	1.333%
291	22.056	21.927	22.095	VV	2240	130835	3.25%	0.848%
292	22.110	22.095	22.139	VV	597	10555	0.26%	0.068%
293	22.171	22.139	22.187	VV	166	3500	0.09%	0.023%
Sum of corrected areas:						15429338		

Aliphatic EPH 062123.M Wed Jul 12 05:07:39 2023