

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070323AL\
Data File : FE043045.D
Signal(s) : FID1B.ch
Acq On : 03 Jul 2023 11:13
Sample : 03475-03
Misc :
ALS Vial : 15 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	3.235	3.204	3.258	BV	5403	54961	1.29%	0.291%
2	3.268	3.258	3.366	VV	503	7162	0.17%	0.038%
3	3.419	3.366	3.441	PV	212	5086	0.12%	0.027%
4	3.473	3.441	3.505	VV	731	11069	0.26%	0.059%
5	3.520	3.505	3.530	VV	175	1899	0.04%	0.010%
6	3.538	3.530	3.544	VV	141	945	0.02%	0.005%
7	3.560	3.544	3.581	VV	218	2871	0.07%	0.015%
8	3.594	3.581	3.614	VV	167	2396	0.06%	0.013%
9	3.629	3.614	3.687	VV	320	7832	0.18%	0.042%
10	3.711	3.687	3.729	VV	1271	16212	0.38%	0.086%
11	3.761	3.729	3.853	VV	7304	98353	2.31%	0.522%
12	3.878	3.853	3.922	VV	5298	66117	1.55%	0.351%
13	3.931	3.922	3.941	VV	405	4111	0.10%	0.022%
14	3.963	3.941	4.016	VV	1309	23875	0.56%	0.127%
15	4.033	4.016	4.051	VV	362	6023	0.14%	0.032%
16	4.058	4.051	4.074	VV	328	4290	0.10%	0.023%
17	4.086	4.074	4.145	VV	345	12639	0.30%	0.067%
18	4.152	4.145	4.207	VV	353	11014	0.26%	0.058%
19	4.241	4.207	4.335	VV	1317	43625	1.02%	0.231%
20	4.352	4.335	4.379	VV	314	7306	0.17%	0.039%
21	4.400	4.379	4.474	VV	326	15626	0.37%	0.083%
22	4.482	4.474	4.518	VV	318	6350	0.15%	0.034%
23	4.539	4.518	4.571	VV	407	8686	0.20%	0.046%
24	4.578	4.571	4.608	VV	270	4505	0.11%	0.024%
25	4.623	4.608	4.638	VV	243	3941	0.09%	0.021%
26	4.648	4.638	4.690	VV	252	6007	0.14%	0.032%
27	4.707	4.690	4.736	VV	386	7274	0.17%	0.039%
28	4.756	4.736	4.804	VV	456	11094	0.26%	0.059%
29	4.819	4.804	4.844	VV	256	5120	0.12%	0.027%
30	4.858	4.844	4.872	VV	235	3196	0.07%	0.017%
31	4.886	4.872	4.951	VV	252	7711	0.18%	0.041%

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32	4.962	4.951	4.993	VV	279	5305	0.12%	0.028%
33	5.001	4.993	5.009	VV	290	1997	0.05%	0.011%
34	5.041	5.009	5.088	VV	312	9606	0.23%	0.051%
35	5.099	5.088	5.140	VV	292	6497	0.15%	0.034%
36	5.151	5.140	5.174	VV	227	3753	0.09%	0.020%
37	5.192	5.174	5.221	VV	281	5762	0.14%	0.031%
38	5.241	5.221	5.256	VV	297	4527	0.11%	0.024%
39	5.304	5.256	5.341	VV	525	11572	0.27%	0.061%
40	5.363	5.341	5.418	VV	209	7046	0.17%	0.037%
41	5.441	5.418	5.451	VV	161	2860	0.07%	0.015%
42	5.492	5.451	5.542	VV	184	8651	0.20%	0.046%
43	5.572	5.542	5.633	VV	220	4926	0.12%	0.026%
44	5.643	5.633	5.655	VV	90	862	0.02%	0.005%
45	5.681	5.655	5.707	PV	313	5392	0.13%	0.029%
46	5.719	5.707	5.740	VV	202	2833	0.07%	0.015%
47	5.749	5.740	5.759	VV	207	1685	0.04%	0.009%
48	5.781	5.759	5.807	VV	453	6935	0.16%	0.037%
49	5.817	5.807	5.848	VV	132	2368	0.06%	0.013%
50	5.856	5.848	5.909	VV	195	4006	0.09%	0.021%
51	5.936	5.909	5.968	VV	231	4352	0.10%	0.023%
52	5.981	5.968	5.989	VV	171	1339	0.03%	0.007%
53	5.999	5.989	6.032	VV	82	1882	0.04%	0.010%
54	6.053	6.032	6.071	VV	60	1477	0.03%	0.008%
55	6.106	6.071	6.117	VV	121	1503	0.04%	0.008%
56	6.131	6.117	6.140	VV	85	688	0.02%	0.004%
57	6.149	6.140	6.184	VV	137	834	0.02%	0.004%
58	6.192	6.184	6.205	PV	25	475	0.01%	0.003%
59	6.259	6.205	6.331	PV	482	16543	0.39%	0.088%
60	6.358	6.331	6.385	VV	259	5480	0.13%	0.029%
61	6.420	6.385	6.461	VV	329	9493	0.22%	0.050%
62	6.473	6.461	6.483	VV	163	1761	0.04%	0.009%
63	6.498	6.483	6.521	VV	178	3520	0.08%	0.019%
64	6.578	6.521	6.641	VV	325	13678	0.32%	0.073%
65	6.656	6.641	6.690	VV	297	5452	0.13%	0.029%
66	6.708	6.690	6.758	VV	797	13398	0.31%	0.071%
67	6.804	6.758	6.814	VV	238	5694	0.13%	0.030%
68	6.825	6.814	6.843	VV	223	3201	0.08%	0.017%
69	6.862	6.843	6.890	VV	400	6783	0.16%	0.036%
70	6.901	6.890	6.924	VV	227	3345	0.08%	0.018%
71	6.928	6.924	6.964	VV	179	2558	0.06%	0.014%
72	6.986	6.964	7.017	VV	239	3950	0.09%	0.021%
73	7.033	7.017	7.088	VV	191	4122	0.10%	0.022%
74	7.112	7.088	7.144	VV	296	5229	0.12%	0.028%
75	7.169	7.144	7.201	VV	347	9791	0.23%	0.052%
76	7.222	7.201	7.230	VV	381	5682	0.13%	0.030%
77	7.250	7.230	7.271	VV	601	11958	0.28%	0.063%
78	7.280	7.271	7.309	VV	402	6083	0.14%	0.032%
79	7.325	7.309	7.348	VV	396	5936	0.14%	0.031%

80	7.383	7.348	7.414	VV	536	11071	0.26%	0.059%
81	7.427	7.414	7.444	VV	496	6040	0.14%	0.032%
82	7.456	7.444	7.506	VV	623	11184	0.26%	0.059%
83	7.532	7.506	7.558	VV	241	5071	0.12%	0.027%
84	7.656	7.558	7.711	VV	2037	39219	0.92%	0.208%
85	7.722	7.711	7.770	VV	186	3837	0.09%	0.020%
86	7.784	7.770	7.802	VV	180	2531	0.06%	0.013%
87	7.825	7.802	7.855	VV	233	4249	0.10%	0.023%
88	7.880	7.855	7.938	VV	169	3580	0.08%	0.019%
89	8.182	8.166	8.214	VV	912	22972	0.54%	0.122%
90	8.228	8.214	8.261	VV	864	18256	0.43%	0.097%
91	8.284	8.261	8.337	VV	657	21713	0.51%	0.115%
92	8.356	8.337	8.381	VV	614	10792	0.25%	0.057%
93	8.451	8.381	8.494	VV	481	22245	0.52%	0.118%
94	8.537	8.494	8.623	VV	2844	61500	1.44%	0.326%
95	8.649	8.623	8.672	VV	405	8349	0.20%	0.044%
96	8.694	8.672	8.745	VV	436	10021	0.24%	0.053%
97	8.777	8.745	8.810	VV	1229	17303	0.41%	0.092%
98	9.073	9.064	9.114	VV	993	23506	0.55%	0.125%
99	9.130	9.114	9.215	VV	666	29383	0.69%	0.156%
100	9.270	9.215	9.343	VV	2315	59622	1.40%	0.316%
101	9.365	9.343	9.481	VV	863	26638	0.62%	0.141%
102	9.492	9.481	9.506	VV	141	1800	0.04%	0.010%
103	9.520	9.506	9.534	VV	148	2300	0.05%	0.012%
104	9.548	9.534	9.587	VV	160	4268	0.10%	0.023%
105	9.608	9.587	9.628	VV	180	2419	0.06%	0.013%
106	9.634	9.628	9.678	VV	153	2424	0.06%	0.013%
107	9.708	9.678	9.731	PV	347	7216	0.17%	0.038%
108	9.744	9.731	9.770	VV	290	6341	0.15%	0.034%
109	9.781	9.770	9.811	VV	267	3879	0.09%	0.021%
110	9.825	9.811	9.854	VV	235	4094	0.10%	0.022%
111	9.870	9.854	9.885	VV	223	2972	0.07%	0.016%
112	9.899	9.885	9.958	VV	252	5833	0.14%	0.031%
113	9.984	9.958	9.994	VV	218	3372	0.08%	0.018%
114	10.021	9.994	10.121	VV	20797	389704	9.14%	2.067%
115	10.144	10.121	10.178	VV	1159	25906	0.61%	0.137%
116	10.187	10.178	10.308	VV	510	20497	0.48%	0.109%
117	10.319	10.308	10.364	VV	248	4776	0.11%	0.025%
118	10.381	10.364	10.391	VV	158	1855	0.04%	0.010%
119	10.398	10.391	10.408	VV	70	673	0.02%	0.004%
120	10.420	10.408	10.441	VV	71	1233	0.03%	0.007%
121	10.453	10.441	10.464	VV	61	521	0.01%	0.003%
122	10.489	10.464	10.611	PV	6160	97496	2.29%	0.517%
123	10.622	10.611	10.628	VV	229	2215	0.05%	0.012%
124	10.637	10.628	10.649	VV	261	2845	0.07%	0.015%
125	10.667	10.649	10.687	VV	552	6815	0.16%	0.036%
126	10.705	10.687	10.747	VV	250	5799	0.14%	0.031%

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127	10.813	10.747	10.834	VV	473	12297	0.29%	0.065%
128	10.851	10.834	10.864	VV	367	6050	0.14%	0.032%
129	10.883	10.864	10.904	VV	521	8517	0.20%	0.045%
130	10.928	10.904	10.974	VV	691	15109	0.35%	0.080%
131	10.986	10.974	11.026	VV	369	7825	0.18%	0.041%
132	11.072	11.026	11.084	VV	226	5604	0.13%	0.030%
133	11.101	11.084	11.141	VV	255	4886	0.11%	0.026%
134	11.172	11.141	11.208	VV	354	8372	0.20%	0.044%
135	11.222	11.208	11.241	VV	203	3211	0.08%	0.017%
136	11.259	11.241	11.304	VV	233	5853	0.14%	0.031%
137	11.329	11.304	11.368	VV	218	5421	0.13%	0.029%
138	11.392	11.368	11.411	VV	275	3720	0.09%	0.020%
139	11.434	11.411	11.461	VV	542	7761	0.18%	0.041%
140	11.480	11.461	11.497	VV	132	2583	0.06%	0.014%
141	11.519	11.497	11.544	VV	1084	14412	0.34%	0.076%
142	11.601	11.544	11.643	VV	1986	39179	0.92%	0.208%
143	11.670	11.643	11.728	VV	729	15054	0.35%	0.080%
144	11.749	11.728	11.765	VV	269	3428	0.08%	0.018%
145	11.784	11.765	11.808	VV	259	4078	0.10%	0.022%
146	11.828	11.808	11.869	VV	262	4841	0.11%	0.026%
147	11.907	11.869	12.025	VV	388373	4263495	100.00%	22.611%
148	12.043	12.025	12.059	VV	466	8130	0.19%	0.043%
149	12.074	12.059	12.091	VV	537	7515	0.18%	0.040%
150	12.105	12.091	12.128	VV	409	6267	0.15%	0.033%
151	12.133	12.128	12.174	VV	204	4469	0.10%	0.024%
152	12.194	12.174	12.217	VV	326	5375	0.13%	0.029%
153	12.253	12.217	12.278	VV	645	13807	0.32%	0.073%
154	12.315	12.278	12.334	VV	922	17172	0.40%	0.091%
155	12.349	12.334	12.368	VV	517	7734	0.18%	0.041%
156	12.381	12.368	12.399	VV	370	5345	0.13%	0.028%
157	12.415	12.399	12.454	VV	439	8825	0.21%	0.047%
158	12.508	12.454	12.561	VV	931	20018	0.47%	0.106%
159	12.582	12.561	12.611	VV	344	7147	0.17%	0.038%
160	12.631	12.611	12.645	VV	370	5645	0.13%	0.030%
161	12.662	12.645	12.688	VV	379	7023	0.16%	0.037%
162	12.719	12.688	12.738	VV	449	9108	0.21%	0.048%
163	12.753	12.738	12.780	VV	371	5553	0.13%	0.029%
164	12.837	12.780	12.862	VV	587	12976	0.30%	0.069%
165	12.899	12.862	12.941	VV	882	21508	0.50%	0.114%
166	12.972	12.941	13.048	VV	470	15007	0.35%	0.080%
167	13.051	13.048	13.082	VV	127	1784	0.04%	0.009%
168	13.118	13.082	13.125	PV	131	1772	0.04%	0.009%
169	13.152	13.125	13.161	VV	172	2149	0.05%	0.011%
170	13.167	13.161	13.194	VV	107	1452	0.03%	0.008%
171	13.212	13.194	13.232	VV	137	1972	0.05%	0.010%
172	13.269	13.232	13.292	VV	436	9327	0.22%	0.049%
173	13.344	13.292	13.424	VV	233796	2916849	68.41%	15.469%
174	13.453	13.424	13.486	VV	473	12674	0.30%	0.067%

175	13.509	13.486	13.538	VV	784	13388	0.31%	0.071%
176	13.541	13.538	13.548	VV	380	1917	0.04%	0.010%
177	13.557	13.548	13.594	VV	355	6042	0.14%	0.032%
178	13.639	13.594	13.658	VV	336	6521	0.15%	0.035%
179	13.670	13.658	13.680	VV	149	1517	0.04%	0.008%
180	13.713	13.680	13.741	VV	294	6345	0.15%	0.034%
181	13.754	13.741	13.763	VV	197	1730	0.04%	0.009%
182	13.777	13.763	13.785	VV	139	1671	0.04%	0.009%
183	13.791	13.785	13.821	VV	174	1845	0.04%	0.010%
184	13.919	13.821	13.974	PV	892	21127	0.50%	0.112%
185	14.050	13.974	14.073	VV	813	18101	0.42%	0.096%
186	14.096	14.073	14.174	VV	1247	23472	0.55%	0.124%
187	14.204	14.174	14.232	VV	247	5620	0.13%	0.030%
188	14.257	14.232	14.288	VV	453	7912	0.19%	0.042%
189	14.319	14.288	14.391	VV	283	9764	0.23%	0.052%
190	14.405	14.391	14.428	VV	133	2208	0.05%	0.012%
191	14.432	14.428	14.439	VV	133	550	0.01%	0.003%
192	14.533	14.439	14.565	PV	929	33682	0.79%	0.179%
193	14.574	14.565	14.586	VV	261	3176	0.07%	0.017%
194	14.613	14.586	14.631	VV	290	6337	0.15%	0.034%
195	14.658	14.631	14.691	VV	1612	27218	0.64%	0.144%
196	14.698	14.691	14.708	VV	406	3999	0.09%	0.021%
197	14.723	14.708	14.744	VV	518	8221	0.19%	0.044%
198	14.768	14.744	14.794	VV	273	5912	0.14%	0.031%
199	14.805	14.794	14.812	VV	142	1363	0.03%	0.007%
200	14.827	14.812	14.840	VV	145	2271	0.05%	0.012%
201	14.864	14.840	14.874	VV	168	2648	0.06%	0.014%
202	14.888	14.874	14.931	VV	222	4880	0.11%	0.026%
203	14.936	14.931	14.954	VV	158	1300	0.03%	0.007%
204	14.964	14.954	14.988	PV	140	1587	0.04%	0.008%
205	15.038	14.988	15.084	VV	1620	28488	0.67%	0.151%
206	15.092	15.084	15.097	VV	191	1188	0.03%	0.006%
207	15.152	15.097	15.171	VV	1202	23679	0.56%	0.126%
208	15.198	15.171	15.219	VV	2423	39005	0.91%	0.207%
209	15.245	15.219	15.290	VV	4141	65265	1.53%	0.346%
210	15.302	15.290	15.342	VV	234	3809	0.09%	0.020%
211	15.401	15.342	15.434	PV	341	9181	0.22%	0.049%
212	15.441	15.434	15.484	VV	176	3269	0.08%	0.017%
213	15.518	15.484	15.528	VV	188	2869	0.07%	0.015%
214	15.584	15.528	15.692	VV	15123	360355	8.45%	1.911%
215	15.719	15.692	15.759	VV	2858	64132	1.50%	0.340%
216	15.789	15.759	15.881	VV	2888	49353	1.16%	0.262%
217	15.896	15.881	15.918	VV	164	2048	0.05%	0.011%
218	15.973	15.918	15.985	VV	107	3386	0.08%	0.018%
219	15.991	15.985	15.998	VV	98	600	0.01%	0.003%
220	16.039	15.998	16.064	PV	218	4618	0.11%	0.024%
221	16.115	16.064	16.161	VV	442	16487	0.39%	0.087%

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222	16.179	16.161	16.188	VV	409	4831	0.11%	0.026%
223	16.219	16.188	16.248	VV	2688	40208	0.94%	0.213%
224	16.284	16.248	16.320	VV	866	15590	0.37%	0.083%
225	16.342	16.320	16.371	VV	254	5454	0.13%	0.029%
226	16.425	16.371	16.480	VV	211	8494	0.20%	0.045%
227	16.521	16.480	16.564	PV	378	11409	0.27%	0.061%
228	16.609	16.564	16.646	VV	1426	37248	0.87%	0.198%
229	16.668	16.646	16.677	VV	806	12651	0.30%	0.067%
230	16.701	16.677	16.738	VV	2911	47632	1.12%	0.253%
231	16.745	16.738	16.752	VV	345	2470	0.06%	0.013%
232	16.776	16.752	16.823	VV	1004	17995	0.42%	0.095%
233	16.937	16.823	16.954	PV	239	11237	0.26%	0.060%
234	17.008	16.954	17.027	PV	302	5608	0.13%	0.030%
235	17.045	17.027	17.070	VV	268	4689	0.11%	0.025%
236	17.168	17.070	17.187	VV	3097	52180	1.22%	0.277%
237	17.217	17.187	17.277	VV	22596	329600	7.73%	1.748%
238	17.303	17.277	17.321	VV	307	4058	0.10%	0.022%
239	17.327	17.321	17.334	VV	104	770	0.02%	0.004%
240	17.362	17.334	17.381	PV	384	5447	0.13%	0.029%
241	17.439	17.381	17.461	VV	301	8525	0.20%	0.045%
242	17.505	17.461	17.530	VV	1935	34751	0.82%	0.184%
243	17.561	17.530	17.588	VV	1096	27277	0.64%	0.145%
244	17.619	17.588	17.656	VV	3983	63002	1.48%	0.334%
245	17.705	17.656	17.768	VV	1055	23396	0.55%	0.124%
246	17.836	17.768	17.862	VV	423	13347	0.31%	0.071%
247	17.895	17.862	17.920	VV	255	5703	0.13%	0.030%
248	17.946	17.920	17.964	PV	151	2111	0.05%	0.011%
249	18.022	17.964	18.031	PV	694	14753	0.35%	0.078%
250	18.056	18.031	18.088	VV	3250	47047	1.10%	0.250%
251	18.148	18.088	18.181	PV	4440	70708	1.66%	0.375%
252	18.202	18.181	18.211	VV	178	2690	0.06%	0.014%
253	18.237	18.211	18.251	VV	462	6247	0.15%	0.033%
254	18.285	18.251	18.310	VV	850	15303	0.36%	0.081%
255	18.378	18.310	18.401	PV	2360	47079	1.10%	0.250%
256	18.431	18.401	18.454	VV	5099	118296	2.77%	0.627%
257	18.478	18.454	18.554	VV	6393	173809	4.08%	0.922%
258	18.575	18.554	18.601	VV	1712	40453	0.95%	0.215%
259	18.632	18.601	18.640	VV	1219	27030	0.63%	0.143%
260	18.687	18.640	18.721	VV	1568	62031	1.45%	0.329%
261	18.778	18.721	18.796	VV	2739	90853	2.13%	0.482%
262	18.824	18.796	18.846	VV	3329	88914	2.09%	0.472%
263	18.885	18.846	18.904	VV	7674	199763	4.69%	1.059%
264	18.913	18.904	18.966	VV	6062	139868	3.28%	0.742%
265	18.995	18.966	19.063	VV	7649	248672	5.83%	1.319%
266	19.092	19.063	19.113	VV	2668	61217	1.44%	0.325%
267	19.138	19.113	19.166	VV	2071	54429	1.28%	0.289%
268	19.209	19.166	19.238	VV	5696	146275	3.43%	0.776%
269	19.290	19.238	19.344	VV	4693	202761	4.76%	1.075%

270	19.362	19.344	19.398	VV	rteres 1494	33653	0.79%	0.178%
271	19.431	19.398	19.518	VV	11431	261079	6.12%	1.385%
272	19.545	19.518	19.563	VV	829	14106	0.33%	0.075%
273	19.580	19.563	19.610	VV	681	9730	0.23%	0.052%
274	19.673	19.610	19.701	PV	2165	34081	0.80%	0.181%
275	19.736	19.701	19.761	VV	3520	55453	1.30%	0.294%
276	19.784	19.761	19.814	VV	2230	40936	0.96%	0.217%
277	19.848	19.814	19.884	VV	1183	32911	0.77%	0.175%
278	19.967	19.884	19.987	VV	1298	58175	1.36%	0.309%
279	20.049	19.987	20.090	VV	3471	118459	2.78%	0.628%
280	20.112	20.090	20.127	VV	1999	41302	0.97%	0.219%
281	20.292	20.127	20.328	VV	4206	315907	7.41%	1.675%
282	20.415	20.328	20.454	VV	5987	314966	7.39%	1.670%
283	20.531	20.454	20.541	VV	5625	256893	6.03%	1.362%
284	20.574	20.541	20.601	VV	8012	225970	5.30%	1.198%
285	20.722	20.601	20.741	VV	7305	528498	12.40%	2.803%
286	20.771	20.741	20.814	VV	8613	340732	7.99%	1.807%
287	20.823	20.814	20.851	VV	7321	156059	3.66%	0.828%
288	20.878	20.851	20.898	VV	7140	198055	4.65%	1.050%
289	20.923	20.898	20.942	VV	6915	182610	4.28%	0.968%
290	20.961	20.942	20.970	VV	6668	111045	2.60%	0.589%
291	21.004	20.970	21.017	VV	7068	192326	4.51%	1.020%
292	21.054	21.017	21.119	VV	7162	406955	9.55%	2.158%
293	21.152	21.119	21.201	VV	7032	301234	7.07%	1.598%
294	21.207	21.201	21.221	VV	5562	66497	1.56%	0.353%
295	21.265	21.221	21.328	VV	5685	342086	8.02%	1.814%
296	21.338	21.328	21.345	VV	4813	50274	1.18%	0.267%
297	21.364	21.345	21.374	VV	4670	80960	1.90%	0.429%
298	21.385	21.374	21.421	VV	4609	125863	2.95%	0.668%
299	21.582	21.421	21.791	VV	5608	869319	20.39%	4.610%
300	21.824	21.791	21.881	VV	1792	80135	1.88%	0.425%
301	21.895	21.881	21.914	VV	985	18124	0.43%	0.096%
302	21.952	21.914	21.968	VV	685	21947	0.51%	0.116%
303	21.999	21.968	22.011	VV	744	17681	0.41%	0.094%
304	22.070	22.011	22.151	VV	1564	62881	1.47%	0.333%
Sum of corrected areas:						18855543		

Aliphatic EPH 062123.M Wed Jul 05 02:01:45 2023