

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071123AL\
 Data File : FE043149.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jul 2023 15:18
 Sample : 03541-04
 Misc :
 ALS Vial : 19 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	3.280	3.254	3.330	BV	195	4460	0.09%	0.037%
2	3.353	3.330	3.417	VV	139	4873	0.10%	0.040%
3	3.437	3.417	3.458	VV	173	3118	0.06%	0.026%
4	3.470	3.458	3.503	VV	152	2948	0.06%	0.024%
5	3.530	3.503	3.578	VV	202	6042	0.12%	0.050%
6	3.616	3.578	3.644	VV	306	6594	0.13%	0.055%
7	3.670	3.644	3.706	VV	350	6784	0.14%	0.056%
8	3.730	3.706	3.765	VV	270	6069	0.12%	0.050%
9	3.776	3.765	3.832	VV	157	5875	0.12%	0.049%
10	3.875	3.832	3.888	VV	235	5454	0.11%	0.045%
11	3.899	3.888	3.936	VV	211	4523	0.09%	0.037%
12	3.961	3.936	4.041	VV	241	11518	0.23%	0.095%
13	4.074	4.041	4.091	VV	459	9347	0.19%	0.077%
14	4.106	4.091	4.138	VV	854	12908	0.26%	0.107%
15	4.148	4.138	4.168	VV	250	3490	0.07%	0.029%
16	4.183	4.168	4.218	VV	312	6692	0.14%	0.055%
17	4.276	4.218	4.321	VV	708	19469	0.40%	0.161%
18	4.338	4.321	4.361	VV	208	4098	0.08%	0.034%
19	4.372	4.361	4.390	VV	167	2595	0.05%	0.022%
20	4.416	4.390	4.424	VV	225	4089	0.08%	0.034%
21	4.437	4.424	4.464	VV	206	5271	0.11%	0.044%
22	4.533	4.464	4.638	VV	887	29830	0.61%	0.247%
23	4.658	4.638	4.686	VV	366	7325	0.15%	0.061%
24	4.720	4.686	4.741	VV	991	15217	0.31%	0.126%
25	4.751	4.741	4.763	VV	387	4183	0.09%	0.035%
26	4.783	4.763	4.798	VV	896	10936	0.22%	0.091%
27	4.816	4.798	4.864	VV	1363	20784	0.42%	0.172%
28	4.875	4.864	4.894	VV	276	3635	0.07%	0.030%
29	4.946	4.894	4.997	VV	433	15010	0.31%	0.124%
30	5.006	4.997	5.013	VV	212	1726	0.04%	0.014%
31	5.027	5.013	5.078	VV	241	6544	0.13%	0.054%

					rteres			
32	5.115	5.078	5.129	VV	181	4090	0.08%	0.034%
33	5.148	5.129	5.168	VV	338	5274	0.11%	0.044%
34	5.233	5.168	5.267	VV	3448	52906	1.08%	0.438%
35	5.295	5.267	5.326	VV	870	12011	0.24%	0.100%
36	5.353	5.326	5.374	VV	185	3746	0.08%	0.031%
37	5.384	5.374	5.397	VV	115	1492	0.03%	0.012%
38	5.411	5.397	5.421	VV	187	2225	0.05%	0.018%
39	5.441	5.421	5.463	VV	323	5760	0.12%	0.048%
40	5.481	5.463	5.506	VV	286	4983	0.10%	0.041%
41	5.545	5.506	5.602	VV	231	8578	0.17%	0.071%
42	5.628	5.602	5.648	VV	266	4671	0.09%	0.039%
43	5.671	5.648	5.691	VV	478	7623	0.15%	0.063%
44	5.713	5.691	5.751	VV	1327	17200	0.35%	0.143%
45	5.774	5.751	5.805	VV	369	6328	0.13%	0.052%
46	5.848	5.805	5.905	VV	273	10526	0.21%	0.087%
47	5.915	5.905	5.924	VV	134	1177	0.02%	0.010%
48	5.939	5.924	5.951	VV	142	2027	0.04%	0.017%
49	5.979	5.951	6.020	VV	300	6450	0.13%	0.053%
50	6.039	6.020	6.051	VV	155	1969	0.04%	0.016%
51	6.063	6.051	6.084	VV	183	2213	0.04%	0.018%
52	6.105	6.084	6.130	VV	128	2564	0.05%	0.021%
53	6.148	6.130	6.188	VV	171	3264	0.07%	0.027%
54	6.200	6.188	6.237	VV	135	3557	0.07%	0.029%
55	6.263	6.237	6.283	VV	246	4657	0.09%	0.039%
56	6.303	6.283	6.327	VV	373	5095	0.10%	0.042%
57	6.346	6.327	6.391	VV	605	9818	0.20%	0.081%
58	6.411	6.391	6.443	VV	440	7092	0.14%	0.059%
59	6.485	6.443	6.523	VV	333	10491	0.21%	0.087%
60	6.542	6.523	6.554	VV	198	3178	0.06%	0.026%
61	6.588	6.554	6.615	VV	350	8524	0.17%	0.071%
62	6.668	6.615	6.676	VV	266	8717	0.18%	0.072%
63	6.702	6.676	6.762	VV	4527	65542	1.33%	0.543%
64	6.787	6.762	6.807	VV	810	13947	0.28%	0.116%
65	6.824	6.807	6.836	VV	582	6856	0.14%	0.057%
66	6.854	6.836	6.875	VV	1163	15286	0.31%	0.127%
67	6.888	6.875	6.908	VV	497	6412	0.13%	0.053%
68	6.929	6.908	6.960	VV	559	8966	0.18%	0.074%
69	6.989	6.960	7.019	VV	157	4203	0.09%	0.035%
70	7.029	7.019	7.048	VV	157	2142	0.04%	0.018%
71	7.086	7.048	7.104	VV	198	4774	0.10%	0.040%
72	7.111	7.104	7.130	VV	206	1651	0.03%	0.014%
73	7.156	7.130	7.184	VV	684	8571	0.17%	0.071%
74	7.210	7.184	7.245	VV	831	15556	0.32%	0.129%
75	7.260	7.245	7.304	VV	620	14814	0.30%	0.123%
76	7.339	7.304	7.361	VV	1082	18050	0.37%	0.150%
77	7.377	7.361	7.400	VV	251	4397	0.09%	0.036%
78	7.422	7.400	7.477	VV	360	10464	0.21%	0.087%
79	7.504	7.477	7.534	VV	2554	31185	0.63%	0.258%

80	7.580	7.534	7.599	VV	441	12232	0.25%	0.101%
81	7.614	7.599	7.627	VV	548	6502	0.13%	0.054%
82	7.648	7.627	7.672	VV	862	13430	0.27%	0.111%
83	7.681	7.672	7.695	VV	332	3806	0.08%	0.032%
84	7.711	7.695	7.725	VV	479	6465	0.13%	0.054%
85	7.740	7.725	7.764	VV	537	7525	0.15%	0.062%
86	7.809	7.764	7.843	VV	288	8191	0.17%	0.068%
87	7.860	7.843	7.879	VV	209	2838	0.06%	0.024%
88	7.913	7.879	7.942	VV	1046	12865	0.26%	0.107%
89	7.985	7.942	8.047	VV	258	8750	0.18%	0.073%
90	8.073	8.047	8.098	VV	167	3836	0.08%	0.032%
91	8.134	8.098	8.161	VV	205	4959	0.10%	0.041%
92	8.177	8.161	8.200	VV	175	2358	0.05%	0.020%
93	8.224	8.200	8.251	PV	569	7844	0.16%	0.065%
94	8.280	8.251	8.307	VV	1011	12260	0.25%	0.102%
95	8.317	8.307	8.332	VV	192	1994	0.04%	0.017%
96	8.348	8.332	8.369	VV	203	2114	0.04%	0.018%
97	8.439	8.369	8.494	VV	499	16715	0.34%	0.139%
98	8.531	8.494	8.607	VV	3544	69685	1.42%	0.577%
99	8.635	8.607	8.661	VV	501	12049	0.24%	0.100%
100	8.682	8.661	8.703	VV	434	6404	0.13%	0.053%
101	8.730	8.703	8.746	VV	420	5624	0.11%	0.047%
102	8.764	8.746	8.801	VV	532	6952	0.14%	0.058%
103	8.811	8.801	8.824	VV	95	836	0.02%	0.007%
104	8.856	8.824	8.978	PV	6837	235431	4.79%	1.951%
105	8.991	8.978	9.038	VV	1084	33908	0.69%	0.281%
106	9.043	9.038	9.055	VV	759	7853	0.16%	0.065%
107	9.076	9.055	9.118	VV	1099	28117	0.57%	0.233%
108	9.138	9.118	9.164	VV	602	11092	0.23%	0.092%
109	9.186	9.164	9.210	VV	491	9209	0.19%	0.076%
110	9.262	9.210	9.331	VV	3157	77483	1.58%	0.642%
111	9.372	9.331	9.428	VV	2161	43282	0.88%	0.359%
112	9.445	9.428	9.471	VV	609	8221	0.17%	0.068%
113	9.494	9.471	9.518	VV	364	6210	0.13%	0.051%
114	9.576	9.518	9.588	VV	282	6974	0.14%	0.058%
115	9.597	9.588	9.628	VV	244	4582	0.09%	0.038%
116	9.660	9.628	9.679	VV	504	10834	0.22%	0.090%
117	9.686	9.679	9.700	VV	130	1864	0.04%	0.015%
118	9.723	9.700	9.768	VV	941	17180	0.35%	0.142%
119	9.781	9.768	9.836	VV	207	5885	0.12%	0.049%
120	9.866	9.836	9.891	VV	413	7197	0.15%	0.060%
121	9.919	9.891	9.948	VV	602	8899	0.18%	0.074%
122	9.954	9.948	9.964	VV	129	997	0.02%	0.008%
123	9.973	9.964	10.000	VV	152	1675	0.03%	0.014%
124	10.060	10.000	10.110	PV	570	12971	0.26%	0.107%
125	10.139	10.110	10.191	VV	1705	28759	0.58%	0.238%
126	10.236	10.191	10.276	VV	292	10039	0.20%	0.083%

					rteres			
127	10.284	10.276	10.297	VV	173	1646	0.03%	0.014%
128	10.310	10.297	10.398	VV	185	3781	0.08%	0.031%
129	10.418	10.398	10.430	VV	206	2805	0.06%	0.023%
130	10.458	10.430	10.500	VV	402	8904	0.18%	0.074%
131	10.531	10.500	10.549	VV	493	9300	0.19%	0.077%
132	10.567	10.549	10.594	VV	400	7230	0.15%	0.060%
133	10.617	10.594	10.654	VV	351	8628	0.18%	0.071%
134	10.668	10.654	10.713	VV	146	3742	0.08%	0.031%
135	10.738	10.713	10.749	VV	469	5497	0.11%	0.046%
136	10.774	10.749	10.790	VV	462	8745	0.18%	0.072%
137	10.815	10.790	10.844	VV	588	13048	0.27%	0.108%
138	10.879	10.844	10.914	VV	766	17409	0.35%	0.144%
139	10.933	10.914	10.944	VV	450	6293	0.13%	0.052%
140	11.003	10.944	11.042	VV	1348	35218	0.72%	0.292%
141	11.073	11.042	11.122	VV	422	13647	0.28%	0.113%
142	11.132	11.122	11.149	VV	198	2414	0.05%	0.020%
143	11.162	11.149	11.178	VV	232	2904	0.06%	0.024%
144	11.198	11.178	11.233	VV	316	7237	0.15%	0.060%
145	11.244	11.233	11.260	VV	277	3525	0.07%	0.029%
146	11.269	11.260	11.280	VV	310	2962	0.06%	0.025%
147	11.303	11.280	11.321	VV	600	9194	0.19%	0.076%
148	11.334	11.321	11.354	VV	256	3271	0.07%	0.027%
149	11.382	11.354	11.421	VV	264	5134	0.10%	0.043%
150	11.434	11.421	11.443	VV	73	733	0.01%	0.006%
151	11.454	11.443	11.462	VV	122	965	0.02%	0.008%
152	11.513	11.462	11.547	VV	3412	50178	1.02%	0.416%
153	11.583	11.547	11.636	VV	2895	48573	0.99%	0.403%
154	11.646	11.636	11.653	VV	277	2512	0.05%	0.021%
155	11.677	11.653	11.714	VV	1075	16798	0.34%	0.139%
156	11.716	11.714	11.761	VV	145	1432	0.03%	0.012%
157	11.812	11.761	11.842	VV	185	4089	0.08%	0.034%
158	11.895	11.842	11.924	PV	339	9369	0.19%	0.078%
159	11.970	11.924	11.999	VV	477	12692	0.26%	0.105%
160	12.040	11.999	12.088	VV	402	11840	0.24%	0.098%
161	12.099	12.088	12.114	VV	157	1480	0.03%	0.012%
162	12.125	12.114	12.137	VV	112	945	0.02%	0.008%
163	12.243	12.137	12.275	VV	907	31697	0.64%	0.263%
164	12.294	12.275	12.325	VV	363	7064	0.14%	0.059%
165	12.342	12.325	12.368	VV	304	4499	0.09%	0.037%
166	12.408	12.368	12.426	VV	378	9843	0.20%	0.082%
167	12.466	12.426	12.506	VV	861	21807	0.44%	0.181%
168	12.530	12.506	12.603	VV	378	11071	0.23%	0.092%
169	12.624	12.603	12.637	VV	291	4308	0.09%	0.036%
170	12.748	12.637	12.782	VV	2047	51433	1.05%	0.426%
171	12.829	12.782	12.868	VV	971	17600	0.36%	0.146%
172	12.890	12.868	12.948	VV	2563	37582	0.76%	0.311%
173	12.953	12.948	12.988	VV	192	3914	0.08%	0.032%
174	13.010	12.988	13.068	VV	320	7266	0.15%	0.060%

175	13.092	13.068	13.123	PV	69	1473	0.03%	0.012%
176	13.160	13.123	13.199	PV	292	7527	0.15%	0.062%
177	13.219	13.199	13.231	VV	206	2468	0.05%	0.020%
178	13.264	13.231	13.293	VV	263	5917	0.12%	0.049%
179	13.338	13.293	13.483	VV	408079	4918848	100.00%	40.761%
180	13.502	13.483	13.537	VV	1036	22096	0.45%	0.183%
181	13.566	13.537	13.601	VV	581	17790	0.36%	0.147%
182	13.619	13.601	13.673	VV	451	13205	0.27%	0.109%
183	13.701	13.673	13.748	VV	517	16224	0.33%	0.134%
184	13.775	13.748	13.818	VV	765	21118	0.43%	0.175%
185	13.838	13.818	13.864	VV	277	5915	0.12%	0.049%
186	13.944	13.864	13.979	VV	412	19753	0.40%	0.164%
187	13.996	13.979	14.003	VV	410	4623	0.09%	0.038%
188	14.035	14.003	14.061	VV	989	19555	0.40%	0.162%
189	14.090	14.061	14.134	VV	2589	41324	0.84%	0.342%
190	14.149	14.134	14.201	VV	268	7527	0.15%	0.062%
191	14.235	14.201	14.274	VV	164	6165	0.13%	0.051%
192	14.319	14.274	14.359	VV	386	11557	0.23%	0.096%
193	14.380	14.359	14.401	VV	309	5673	0.12%	0.047%
194	14.413	14.401	14.428	VV	231	3590	0.07%	0.030%
195	14.445	14.428	14.458	VV	238	3556	0.07%	0.029%
196	14.472	14.458	14.488	VV	252	3914	0.08%	0.032%
197	14.530	14.488	14.582	VV	1349	34151	0.69%	0.283%
198	14.607	14.582	14.631	VV	458	10975	0.22%	0.091%
199	14.652	14.631	14.689	VV	1558	25108	0.51%	0.208%
200	14.721	14.689	14.734	VV	394	8958	0.18%	0.074%
201	14.779	14.734	14.791	VV	503	14281	0.29%	0.118%
202	14.800	14.791	14.836	VV	448	10733	0.22%	0.089%
203	14.847	14.836	14.884	VV	360	8788	0.18%	0.073%
204	14.905	14.884	14.923	VV	516	8684	0.18%	0.072%
205	15.005	14.923	15.016	VV	544	24341	0.49%	0.202%
206	15.035	15.016	15.084	VV	822	18588	0.38%	0.154%
207	15.148	15.084	15.168	VV	953	24088	0.49%	0.200%
208	15.192	15.168	15.284	VV	3670	66181	1.35%	0.548%
209	15.359	15.284	15.391	VV	350	13321	0.27%	0.110%
210	15.399	15.391	15.418	VV	205	2846	0.06%	0.024%
211	15.434	15.418	15.483	VV	290	6475	0.13%	0.054%
212	15.498	15.483	15.511	PV	179	2301	0.05%	0.019%
213	15.526	15.511	15.568	VV	198	5601	0.11%	0.046%
214	15.584	15.568	15.600	VV	240	3376	0.07%	0.028%
215	15.611	15.600	15.656	VV	234	6671	0.14%	0.055%
216	15.712	15.656	15.751	VV	2334	42172	0.86%	0.349%
217	15.760	15.751	15.778	VV	243	3214	0.07%	0.027%
218	15.789	15.778	15.820	VV	175	3464	0.07%	0.029%
219	15.929	15.820	15.944	VV	330	14102	0.29%	0.117%
220	15.985	15.944	15.998	VV	184	4375	0.09%	0.036%
221	16.031	15.998	16.054	VV	445	11137	0.23%	0.092%

					rteres			
222	16.073	16.054	16.124	VV	450	10221	0.21%	0.085%
223	16.175	16.124	16.188	VV	679	11522	0.23%	0.095%
224	16.212	16.188	16.348	VV	3728	64644	1.31%	0.536%
225	16.360	16.348	16.371	VV	68	699	0.01%	0.006%
226	16.402	16.371	16.434	PV	224	5799	0.12%	0.048%
227	16.449	16.434	16.474	VV	162	2763	0.06%	0.023%
228	16.526	16.474	16.544	VV	346	7418	0.15%	0.061%
229	16.574	16.544	16.585	VV	298	4905	0.10%	0.041%
230	16.595	16.585	16.624	VV	185	2618	0.05%	0.022%
231	16.645	16.624	16.663	PV	234	2493	0.05%	0.021%
232	16.695	16.663	16.751	VV	2528	39579	0.80%	0.328%
233	16.784	16.751	16.795	VV	158	3279	0.07%	0.027%
234	16.818	16.795	16.827	VV	232	2522	0.05%	0.021%
235	16.861	16.827	16.882	VV	260	6649	0.14%	0.055%
236	16.919	16.882	16.954	VV	339	10410	0.21%	0.086%
237	16.971	16.954	16.980	VV	240	3037	0.06%	0.025%
238	17.000	16.980	17.026	VV	350	6940	0.14%	0.058%
239	17.047	17.026	17.069	VV	333	6141	0.12%	0.051%
240	17.090	17.069	17.108	VV	242	3934	0.08%	0.033%
241	17.163	17.108	17.214	VV	3119	63102	1.28%	0.523%
242	17.220	17.214	17.240	VV	181	2388	0.05%	0.020%
243	17.290	17.240	17.304	VV	187	5379	0.11%	0.045%
244	17.402	17.304	17.424	PV	414	13557	0.28%	0.112%
245	17.433	17.424	17.439	VV	185	1298	0.03%	0.011%
246	17.455	17.439	17.474	VV	254	3700	0.08%	0.031%
247	17.494	17.474	17.514	VV	262	3951	0.08%	0.033%
248	17.548	17.514	17.561	PV	196	3629	0.07%	0.030%
249	17.613	17.561	17.670	VV	2497	44288	0.90%	0.367%
250	17.723	17.670	17.758	PV	324	9185	0.19%	0.076%
251	17.790	17.758	17.806	VV	259	4743	0.10%	0.039%
252	17.878	17.806	17.931	VV	236	8849	0.18%	0.073%
253	17.953	17.931	17.987	VV	301	6687	0.14%	0.055%
254	18.049	17.987	18.082	VV	2872	54669	1.11%	0.453%
255	18.092	18.082	18.101	VV	161	1537	0.03%	0.013%
256	18.190	18.101	18.258	VV	1093	35408	0.72%	0.293%
257	18.278	18.258	18.304	VV	211	3942	0.08%	0.033%
258	18.328	18.304	18.341	PV	307	4566	0.09%	0.038%
259	18.371	18.341	18.382	VV	344	5617	0.11%	0.047%
260	18.401	18.382	18.414	VV	243	3613	0.07%	0.030%
261	18.431	18.414	18.443	VV	225	3330	0.07%	0.028%
262	18.472	18.443	18.516	VV	2000	32683	0.66%	0.271%
263	18.559	18.516	18.580	VV	720	14760	0.30%	0.122%
264	18.592	18.580	18.621	VV	369	6706	0.14%	0.056%
265	18.642	18.621	18.655	VV	210	2476	0.05%	0.021%
266	18.673	18.655	18.684	PV	140	1296	0.03%	0.011%
267	18.744	18.684	18.754	VV	222	5755	0.12%	0.048%
268	18.762	18.754	18.769	VV	157	1350	0.03%	0.011%
269	18.780	18.769	18.805	VV	165	2106	0.04%	0.017%

270	18.882	18.805	18.949	PV	rteres 2598	55512	1.13%	0.460%
271	18.981	18.949	19.003	VV	829	11126	0.23%	0.092%
272	19.031	19.003	19.061	VV	341	7206	0.15%	0.060%
273	19.138	19.061	19.148	PV	112	2765	0.06%	0.023%
274	19.280	19.148	19.301	VV	1353	24764	0.50%	0.205%
275	19.311	19.301	19.351	VV	378	6815	0.14%	0.056%
276	19.385	19.351	19.397	PV	325	5404	0.11%	0.045%
277	19.409	19.397	19.414	VV	228	2052	0.04%	0.017%
278	19.422	19.414	19.428	VV	257	1622	0.03%	0.013%
279	19.535	19.428	19.556	VV	419	24773	0.50%	0.205%
280	19.569	19.556	19.575	VV	308	3067	0.06%	0.025%
281	19.585	19.575	19.594	VV	309	2967	0.06%	0.025%
282	19.666	19.594	19.719	VV	1964	54581	1.11%	0.452%
283	19.795	19.719	19.824	VV	685	35196	0.72%	0.292%
284	20.041	19.824	20.063	VV	1793	116376	2.37%	0.964%
285	20.312	20.063	20.337	VV	2282	242004	4.92%	2.005%
286	20.407	20.337	20.441	VV	3883	168712	3.43%	1.398%
287	20.481	20.441	20.494	VV	3131	94418	1.92%	0.782%
288	20.573	20.494	20.584	VV	3273	169300	3.44%	1.403%
289	20.762	20.584	20.801	VV	4567	493237	10.03%	4.087%
290	20.809	20.801	20.821	VV	4052	48421	0.98%	0.401%
291	20.950	20.821	20.974	VV	4557	384249	7.81%	3.184%
292	21.049	20.974	21.081	VV	4327	273454	5.56%	2.266%
293	21.141	21.081	21.182	VV	4714	251098	5.10%	2.081%
294	21.278	21.182	21.291	VV	3732	239322	4.87%	1.983%
295	21.309	21.291	21.394	VV	3618	208565	4.24%	1.728%
296	21.493	21.394	21.538	VV	3324	274031	5.57%	2.271%
297	21.576	21.538	21.620	VV	3276	148966	3.03%	1.234%
298	21.630	21.620	21.637	VV	2760	29102	0.59%	0.241%
299	21.647	21.637	21.672	VV	2754	53488	1.09%	0.443%
300	21.678	21.672	21.744	VV	2526	97293	1.98%	0.806%
301	21.767	21.744	21.779	VV	2022	42119	0.86%	0.349%
302	21.798	21.779	21.808	VV	1951	31928	0.65%	0.265%
303	21.872	21.808	21.907	VV	1731	100716	2.05%	0.835%
304	21.916	21.907	21.928	VV	1416	17758	0.36%	0.147%
305	22.051	21.928	22.099	VV	1821	145162	2.95%	1.203%
306	22.111	22.099	22.201	VV	946	36687	0.75%	0.304%
307	22.235	22.201	22.246	VV	159	3945	0.08%	0.033%
Sum of corrected areas:						12067644		

Aliphatic EPH 062123.M Wed Jul 12 05:12:01 2023