

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042721.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jun 2023 23:10
 Sample : 03321-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061723.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	3.256	3.204	3.279	BV	5900	56816	0.77%	0.140%
2	3.289	3.279	3.351	VV	398	6448	0.09%	0.016%
3	3.363	3.351	3.374	PV	67	553	0.01%	0.001%
4	3.398	3.374	3.413	VV	132	1515	0.02%	0.004%
5	3.437	3.413	3.464	VV	307	5558	0.08%	0.014%
6	3.493	3.464	3.532	VV	528	10033	0.14%	0.025%
7	3.538	3.532	3.558	VV	108	1021	0.01%	0.003%
8	3.567	3.558	3.605	VV	101	2097	0.03%	0.005%
9	3.613	3.605	3.628	VV	69	743	0.01%	0.002%
10	3.654	3.628	3.699	VV	394	10298	0.14%	0.025%
11	3.732	3.699	3.750	VV	1425	19272	0.26%	0.047%
12	3.781	3.750	3.819	VV	6424	76124	1.03%	0.187%
13	3.828	3.819	3.872	VV	179	2915	0.04%	0.007%
14	3.897	3.872	3.942	VV	3935	44868	0.61%	0.110%
15	3.984	3.942	4.030	VV	679	15131	0.20%	0.037%
16	4.050	4.030	4.063	VV	442	4796	0.06%	0.012%
17	4.080	4.063	4.096	VV	411	5419	0.07%	0.013%
18	4.105	4.096	4.148	VV	242	5991	0.08%	0.015%
19	4.169	4.148	4.220	VV	504	11636	0.16%	0.029%
20	4.260	4.220	4.311	VV	1664	38698	0.52%	0.095%
21	4.324	4.311	4.358	VV	301	6721	0.09%	0.017%
22	4.366	4.358	4.407	VV	245	5609	0.08%	0.014%
23	4.415	4.407	4.441	VV	208	3382	0.05%	0.008%
24	4.525	4.441	4.544	VV	310	14855	0.20%	0.036%
25	4.560	4.544	4.603	VV	408	8314	0.11%	0.020%
26	4.630	4.603	4.661	VV	191	4828	0.07%	0.012%
27	4.681	4.661	4.707	VV	207	4181	0.06%	0.010%
28	4.725	4.707	4.757	VV	1001	13463	0.18%	0.033%
29	4.775	4.757	4.808	VV	475	6436	0.09%	0.016%
30	4.849	4.808	4.864	VV	147	2748	0.04%	0.007%
31	4.868	4.864	4.882	VV	160	715	0.01%	0.002%

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32	4.892	4.882	4.914	VV	75	890	0.01%	0.002%
33	4.931	4.914	4.958	VV	175	2122	0.03%	0.005%
34	4.962	4.958	4.967	VV	127	534	0.01%	0.001%
35	4.988	4.967	5.020	VV	221	4065	0.05%	0.010%
36	5.036	5.020	5.046	VV	256	2802	0.04%	0.007%
37	5.052	5.046	5.069	VV	219	2436	0.03%	0.006%
38	5.111	5.069	5.179	VV	215	8678	0.12%	0.021%
39	5.215	5.179	5.244	VV	172	4517	0.06%	0.011%
40	5.259	5.244	5.305	VV	196	5547	0.07%	0.014%
41	5.326	5.305	5.366	VV	386	6707	0.09%	0.016%
42	5.394	5.366	5.425	VV	191	3617	0.05%	0.009%
43	5.433	5.425	5.454	VV	120	1309	0.02%	0.003%
44	5.462	5.454	5.477	VV	106	1046	0.01%	0.003%
45	5.505	5.477	5.548	VV	568	10134	0.14%	0.025%
46	5.590	5.548	5.605	VV	212	3480	0.05%	0.009%
47	5.622	5.605	5.643	VV	127	1681	0.02%	0.004%
48	5.671	5.643	5.684	VV	162	2095	0.03%	0.005%
49	5.714	5.684	5.728	VV	177	2662	0.04%	0.007%
50	5.739	5.728	5.758	VV	147	2038	0.03%	0.005%
51	5.778	5.758	5.790	VV	964	9539	0.13%	0.023%
52	5.801	5.790	5.841	VV	770	11447	0.15%	0.028%
53	5.858	5.841	5.878	VV	364	4909	0.07%	0.012%
54	5.883	5.878	5.914	VV	151	2523	0.03%	0.006%
55	5.937	5.914	5.998	VV	202	5707	0.08%	0.014%
56	6.009	5.998	6.055	VV	129	2734	0.04%	0.007%
57	6.072	6.055	6.096	PV	85	1614	0.02%	0.004%
58	6.120	6.096	6.153	VV	158	3073	0.04%	0.008%
59	6.174	6.153	6.185	VV	143	1884	0.03%	0.005%
60	6.275	6.185	6.338	VV	892	30941	0.42%	0.076%
61	6.344	6.338	6.414	VV	300	9282	0.13%	0.023%
62	6.440	6.414	6.514	VV	410	10935	0.15%	0.027%
63	6.571	6.514	6.608	VV	723	16875	0.23%	0.041%
64	6.615	6.608	6.624	VV	307	2694	0.04%	0.007%
65	6.638	6.624	6.710	VV	400	11260	0.15%	0.028%
66	6.727	6.710	6.776	VV	267	6540	0.09%	0.016%
67	6.794	6.776	6.834	VV	213	5244	0.07%	0.013%
68	6.858	6.834	6.866	VV	136	2261	0.03%	0.006%
69	6.890	6.866	6.908	VV	233	3394	0.05%	0.008%
70	6.915	6.908	6.966	VV	222	3945	0.05%	0.010%
71	6.988	6.966	6.997	VV	153	1737	0.02%	0.004%
72	7.010	6.997	7.039	VV	239	3499	0.05%	0.009%
73	7.047	7.039	7.111	VV	159	4270	0.06%	0.010%
74	7.127	7.111	7.151	PV	667	7805	0.11%	0.019%
75	7.184	7.151	7.193	VV	660	9690	0.13%	0.024%
76	7.225	7.193	7.245	VV	1121	19872	0.27%	0.049%
77	7.273	7.245	7.344	VV	1324	30501	0.41%	0.075%
78	7.396	7.344	7.450	VV	807	16498	0.22%	0.041%
79	7.470	7.450	7.528	VV	872	12836	0.17%	0.032%

80	7.549	7.528	7.572	VV	rteres 283	4235	0.06%	0.010%
81	7.600	7.572	7.640	VV	145	3646	0.05%	0.009%
82	7.690	7.640	7.721	VV	860	15105	0.20%	0.037%
83	7.740	7.721	7.763	VV	643	7741	0.10%	0.019%
84	7.770	7.763	7.781	VV	108	1064	0.01%	0.003%
85	7.801	7.781	7.854	VV	259	5969	0.08%	0.015%
86	7.874	7.854	7.887	VV	126	1640	0.02%	0.004%
87	7.904	7.887	7.941	VV	245	3745	0.05%	0.009%
88	8.092	8.081	8.120	VV	1728	37749	0.51%	0.093%
89	8.134	8.120	8.168	VV	1673	32388	0.44%	0.080%
90	8.178	8.168	8.248	VV	761	25483	0.34%	0.063%
91	8.255	8.248	8.274	VV	399	5848	0.08%	0.014%
92	8.288	8.274	8.400	VV	473	22253	0.30%	0.055%
93	8.413	8.400	8.431	VV	248	3920	0.05%	0.010%
94	8.455	8.431	8.491	VV	441	11371	0.15%	0.028%
95	8.527	8.491	8.544	VV	1236	19430	0.26%	0.048%
96	8.561	8.544	8.633	VV	1040	27157	0.37%	0.067%
97	8.644	8.633	8.657	VV	211	2393	0.03%	0.006%
98	8.671	8.657	8.686	VV	228	3213	0.04%	0.008%
99	8.713	8.686	8.771	VV	437	11274	0.15%	0.028%
100	8.796	8.771	8.828	VV	1217	15328	0.21%	0.038%
101	9.049	9.024	9.108	VV	1119	41898	0.57%	0.103%
102	9.125	9.108	9.144	VV	648	11742	0.16%	0.029%
103	9.167	9.144	9.263	VV	801	32190	0.44%	0.079%
104	9.294	9.263	9.357	VV	1258	34291	0.46%	0.084%
105	9.386	9.357	9.438	VV	653	16934	0.23%	0.042%
106	9.446	9.438	9.503	VV	226	6801	0.09%	0.017%
107	9.512	9.503	9.558	VV	189	3747	0.05%	0.009%
108	9.587	9.558	9.601	VV	148	3323	0.04%	0.008%
109	9.617	9.601	9.674	VV	245	5714	0.08%	0.014%
110	9.718	9.674	9.753	VV	1543	25391	0.34%	0.062%
111	9.769	9.753	9.821	VV	666	13313	0.18%	0.033%
112	9.835	9.821	9.878	VV	284	6897	0.09%	0.017%
113	9.889	9.878	9.926	VV	200	4088	0.06%	0.010%
114	9.951	9.926	9.966	VV	202	2965	0.04%	0.007%
115	10.004	9.966	10.014	VV	353	5579	0.08%	0.014%
116	10.040	10.014	10.143	VV	14132	234612	3.17%	0.576%
117	10.164	10.143	10.244	VV	867	20986	0.28%	0.052%
118	10.271	10.244	10.289	VV	426	7502	0.10%	0.018%
119	10.321	10.289	10.366	VV	562	15538	0.21%	0.038%
120	10.375	10.366	10.407	VV	190	2701	0.04%	0.007%
121	10.433	10.407	10.452	PV	133	2391	0.03%	0.006%
122	10.510	10.452	10.533	VV	1978	28067	0.38%	0.069%
123	10.548	10.533	10.576	VV	328	7320	0.10%	0.018%
124	10.588	10.576	10.611	VV	310	4986	0.07%	0.012%
125	10.625	10.611	10.649	VV	301	6148	0.08%	0.015%
126	10.660	10.649	10.701	VV	310	5137	0.07%	0.013%

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127	10.720	10.701	10.732	VV	236	3014	0.04%	0.007%
128	10.788	10.732	10.814	VV	372	11105	0.15%	0.027%
129	10.826	10.814	10.848	VV	260	4925	0.07%	0.012%
130	10.864	10.848	10.884	VV	468	7280	0.10%	0.018%
131	10.905	10.884	10.948	VV	801	14798	0.20%	0.036%
132	10.979	10.948	10.989	VV	425	7622	0.10%	0.019%
133	11.006	10.989	11.028	VV	478	7018	0.09%	0.017%
134	11.053	11.028	11.069	VV	288	5360	0.07%	0.013%
135	11.112	11.069	11.141	VV	287	9418	0.13%	0.023%
136	11.184	11.141	11.228	VV	960	19799	0.27%	0.049%
137	11.245	11.228	11.259	VV	283	3541	0.05%	0.009%
138	11.279	11.259	11.330	VV	269	6924	0.09%	0.017%
139	11.350	11.330	11.371	VV	454	7159	0.10%	0.018%
140	11.376	11.371	11.400	VV	188	2375	0.03%	0.006%
141	11.417	11.400	11.439	VV	233	3320	0.04%	0.008%
142	11.443	11.439	11.452	VV	141	816	0.01%	0.002%
143	11.489	11.452	11.514	VV	220	4760	0.06%	0.012%
144	11.540	11.514	11.566	VV	424	6656	0.09%	0.016%
145	11.582	11.566	11.590	VV	340	3387	0.05%	0.008%
146	11.609	11.590	11.661	VV	697	15780	0.21%	0.039%
147	11.688	11.661	11.721	VV	620	10608	0.14%	0.026%
148	11.771	11.721	11.787	PV	400	6924	0.09%	0.017%
149	11.802	11.787	11.829	VV	383	5074	0.07%	0.012%
150	11.871	11.829	11.893	VV	473	8909	0.12%	0.022%
151	11.931	11.893	12.041	VV	667701	7399316	100.00%	18.175%
152	12.064	12.041	12.113	VV	731	17710	0.24%	0.044%
153	12.125	12.113	12.148	VV	261	3820	0.05%	0.009%
154	12.157	12.148	12.194	VV	142	2462	0.03%	0.006%
155	12.214	12.194	12.243	VV	177	2537	0.03%	0.006%
156	12.277	12.243	12.311	VV	627	10960	0.15%	0.027%
157	12.338	12.311	12.348	VV	307	4779	0.06%	0.012%
158	12.373	12.348	12.428	VV	1172	16880	0.23%	0.041%
159	12.436	12.428	12.464	PV	94	1312	0.02%	0.003%
160	12.479	12.464	12.491	VV	91	1076	0.01%	0.003%
161	12.529	12.491	12.603	VV	35751	391747	5.29%	0.962%
162	12.618	12.603	12.628	VV	303	4108	0.06%	0.010%
163	12.640	12.628	12.703	VV	367	12440	0.17%	0.031%
164	12.732	12.703	12.765	VV	562	12185	0.16%	0.030%
165	12.779	12.765	12.808	VV	250	4127	0.06%	0.010%
166	12.853	12.808	12.884	VV	324	8498	0.11%	0.021%
167	12.920	12.884	12.944	VV	934	13290	0.18%	0.033%
168	12.987	12.944	13.021	VV	657	14713	0.20%	0.036%
169	13.035	13.021	13.067	VV	257	3152	0.04%	0.008%
170	13.078	13.067	13.124	PV	73	1923	0.03%	0.005%
171	13.176	13.124	13.201	VV	588	10133	0.14%	0.025%
172	13.213	13.201	13.244	VV	145	2596	0.04%	0.006%
173	13.248	13.244	13.264	VV	157	843	0.01%	0.002%
174	13.287	13.264	13.322	VV	421	10176	0.14%	0.025%

175	13.368	13.322	13.459	VV	458821	5503740	74.38%	13.519%
176	13.484	13.459	13.506	VV	592	11294	0.15%	0.028%
177	13.531	13.506	13.564	VV	883	16300	0.22%	0.040%
178	13.575	13.564	13.629	VV	381	9349	0.13%	0.023%
179	13.655	13.629	13.684	VV	419	7525	0.10%	0.018%
180	13.730	13.684	13.747	VV	514	10383	0.14%	0.026%
181	13.759	13.747	13.790	VV	314	4962	0.07%	0.012%
182	13.807	13.790	13.834	VV	162	2101	0.03%	0.005%
183	13.883	13.834	13.918	PV	206	5649	0.08%	0.014%
184	13.938	13.918	13.953	VV	356	4755	0.06%	0.012%
185	13.970	13.953	13.988	VV	263	4139	0.06%	0.010%
186	13.997	13.988	14.005	VV	213	1730	0.02%	0.004%
187	14.012	14.005	14.019	VV	158	1277	0.02%	0.003%
188	14.069	14.019	14.094	VV	1111	19379	0.26%	0.048%
189	14.118	14.094	14.161	VV	1092	18133	0.25%	0.045%
190	14.173	14.161	14.188	VV	194	2971	0.04%	0.007%
191	14.213	14.188	14.258	VV	244	5585	0.08%	0.014%
192	14.275	14.258	14.293	VV	109	1265	0.02%	0.003%
193	14.351	14.293	14.367	VV	220	4911	0.07%	0.012%
194	14.377	14.367	14.389	VV	196	1827	0.02%	0.004%
195	14.396	14.389	14.420	VV	121	1522	0.02%	0.004%
196	14.553	14.420	14.652	VV	1862	60802	0.82%	0.149%
197	14.681	14.652	14.724	VV	2257	37504	0.51%	0.092%
198	14.745	14.724	14.764	VV	1022	14850	0.20%	0.036%
199	14.784	14.764	14.871	VV	454	12486	0.17%	0.031%
200	14.904	14.871	14.988	PV	585	10848	0.15%	0.027%
201	15.060	14.988	15.081	PV	587	10957	0.15%	0.027%
202	15.101	15.081	15.110	VV	319	3575	0.05%	0.009%
203	15.127	15.110	15.153	VV	270	3130	0.04%	0.008%
204	15.187	15.153	15.197	PV	669	9957	0.13%	0.024%
205	15.219	15.197	15.251	VV	2695	36165	0.49%	0.089%
206	15.267	15.251	15.310	VV	835	12617	0.17%	0.031%
207	15.413	15.310	15.438	PV	573	9840	0.13%	0.024%
208	15.622	15.438	15.714	PV	13758	440756	5.96%	1.083%
209	15.740	15.714	15.781	VV	3571	68803	0.93%	0.169%
210	15.813	15.781	15.864	VV	7552	116507	1.57%	0.286%
211	15.873	15.864	15.898	VV	457	6207	0.08%	0.015%
212	15.908	15.898	15.914	VV	170	1277	0.02%	0.003%
213	16.090	15.914	16.128	VV	833	23324	0.32%	0.057%
214	16.156	16.128	16.185	VV	556	12239	0.17%	0.030%
215	16.200	16.185	16.214	VV	296	4181	0.06%	0.010%
216	16.241	16.214	16.275	VV	2742	37731	0.51%	0.093%
217	16.339	16.275	16.398	PV	1170	42749	0.58%	0.105%
218	16.425	16.398	16.460	VV	295	8889	0.12%	0.022%
219	16.535	16.460	16.574	VV	389	9972	0.13%	0.024%
220	16.647	16.574	16.695	PV	2279	62502	0.84%	0.154%
221	16.725	16.695	16.767	VV	3540	54228	0.73%	0.133%

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222	16.801	16.767	16.831	VV	1300	20633	0.28%	0.051%
223	16.858	16.831	16.897	VV	1456	26557	0.36%	0.065%
224	16.921	16.897	16.954	VV	495	10291	0.14%	0.025%
225	16.968	16.954	16.981	VV	171	2382	0.03%	0.006%
226	17.047	16.981	17.058	VV	412	13566	0.18%	0.033%
227	17.071	17.058	17.087	VV	435	5762	0.08%	0.014%
228	17.122	17.087	17.138	VV	402	9176	0.12%	0.023%
229	17.191	17.138	17.214	VV	2996	50125	0.68%	0.123%
230	17.239	17.214	17.259	VV	2562	36142	0.49%	0.089%
231	17.269	17.259	17.295	VV	833	9239	0.12%	0.023%
232	17.640	17.295	17.673	PV	4987	81471	1.10%	0.200%
233	17.725	17.673	17.742	VV	808	18934	0.26%	0.047%
234	17.916	17.742	17.948	VV	665	57460	0.78%	0.141%
235	17.966	17.948	17.991	VV	747	10648	0.14%	0.026%
236	18.037	17.991	18.054	PV	1763	29738	0.40%	0.073%
237	18.080	18.054	18.111	VV	3506	56217	0.76%	0.138%
238	18.171	18.111	18.194	PV	1836	25703	0.35%	0.063%
239	18.230	18.194	18.240	PV	264	3898	0.05%	0.010%
240	18.402	18.240	18.424	PV	2195	97033	1.31%	0.238%
241	18.465	18.424	18.482	VV	8865	193213	2.61%	0.475%
242	18.502	18.482	18.544	VV	9716	196722	2.66%	0.483%
243	18.559	18.544	18.576	VV	1306	20724	0.28%	0.051%
244	18.596	18.576	18.614	VV	1316	22027	0.30%	0.054%
245	18.626	18.614	18.638	VV	845	10392	0.14%	0.026%
246	18.659	18.638	18.671	VV	714	11102	0.15%	0.027%
247	18.809	18.671	18.821	VV	1969	108430	1.47%	0.266%
248	18.835	18.821	18.843	VV	1751	21223	0.29%	0.052%
249	18.910	18.843	18.940	VV	6910	199827	2.70%	0.491%
250	18.959	18.940	18.975	VV	3069	60724	0.82%	0.149%
251	19.013	18.975	19.041	VV	4846	142469	1.93%	0.350%
252	19.067	19.041	19.086	VV	3609	83706	1.13%	0.206%
253	19.099	19.086	19.121	VV	2846	52051	0.70%	0.128%
254	19.130	19.121	19.159	VV	1952	37645	0.51%	0.092%
255	19.303	19.159	19.361	VV	11867	614594	8.31%	1.510%
256	19.379	19.361	19.401	VV	5493	118796	1.61%	0.292%
257	19.441	19.401	19.469	VV	5345	188423	2.55%	0.463%
258	19.498	19.469	19.530	VV	4108	133879	1.81%	0.329%
259	19.697	19.530	19.719	VV	10165	672113	9.08%	1.651%
260	19.756	19.719	19.776	VV	9911	307856	4.16%	0.756%
261	19.804	19.776	19.839	VV	10140	361613	4.89%	0.888%
262	19.867	19.839	19.904	VV	10782	375753	5.08%	0.923%
263	19.916	19.904	19.921	VV	9670	97072	1.31%	0.238%
264	20.062	19.921	20.083	VV	15491	1132832	15.31%	2.783%
265	20.103	20.083	20.110	VV	14690	225229	3.04%	0.553%
266	20.121	20.110	20.195	VV	14765	686492	9.28%	1.686%
267	20.311	20.195	20.334	VV	16362	1143860	15.46%	2.810%
268	20.398	20.334	20.408	VV	21392	820888	11.09%	2.016%
269	20.431	20.408	20.489	VV	22012	937996	12.68%	2.304%

270	20.496	20.489	20.507	VV	rteres 16676	178053	2.41%	0.437%
271	20.557	20.507	20.568	VV	17209	599978	8.11%	1.474%
272	20.599	20.568	20.628	VV	23270	730966	9.88%	1.796%
273	20.705	20.628	20.778	VV	25550	2062284	27.87%	5.066%
274	20.907	20.778	20.917	VV	25424	1820573	24.60%	4.472%
275	20.941	20.917	20.951	VV	25752	512248	6.92%	1.258%
276	20.977	20.951	20.987	VV	26382	545353	7.37%	1.340%
277	21.007	20.987	21.119	VV	27348	1687904	22.81%	4.146%
278	21.220	21.119	21.232	VV	17770	1064674	14.39%	2.615%
279	21.239	21.232	21.244	VV	17243	120337	1.63%	0.296%
280	21.257	21.244	21.272	VV	17419	284562	3.85%	0.699%
281	21.285	21.272	21.295	VV	16569	219079	2.96%	0.538%
282	21.303	21.295	21.321	VV	16468	250894	3.39%	0.616%
283	21.334	21.321	21.351	VV	15088	261837	3.54%	0.643%
284	21.362	21.351	21.370	VV	13869	153396	2.07%	0.377%
285	21.383	21.370	21.452	VV	14014	606941	8.20%	1.491%
286	21.489	21.452	21.497	VV	10437	277283	3.75%	0.681%
287	21.628	21.497	21.754	VV	15251	1728623	23.36%	4.246%
288	21.799	21.754	21.824	VV	6828	251945	3.40%	0.619%
289	21.830	21.824	21.853	VV	6507	107316	1.45%	0.264%
290	21.869	21.853	21.883	VV	6925	116268	1.57%	0.286%
291	21.908	21.883	21.934	VV	7153	207639	2.81%	0.510%
292	21.939	21.934	21.965	VV	6634	108495	1.47%	0.267%
293	22.056	21.965	22.182	VV	9675	870727	11.77%	2.139%
Sum of corrected areas:						40710511		

Aliphatic EPH 061723.M Tue Jun 20 02:30:08 2023