

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042720.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jun 2023 22:40
 Sample : 03321-03
 Misc :
 ALS Vial : 34 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	3.252	3.204	3.278	BV	4324	41646	0.52%	0.089%
2	3.286	3.278	3.363	VV	286	4849	0.06%	0.010%
3	3.369	3.363	3.374	PV	82	354	0.00%	0.001%
4	3.401	3.374	3.414	VV	126	2101	0.03%	0.004%
5	3.434	3.414	3.467	VV	274	5107	0.06%	0.011%
6	3.491	3.467	3.556	VV	394	8689	0.11%	0.019%
7	3.575	3.556	3.595	VV	140	1657	0.02%	0.004%
8	3.654	3.595	3.694	PV	247	8141	0.10%	0.017%
9	3.730	3.694	3.751	VV	994	15235	0.19%	0.033%
10	3.780	3.751	3.861	VV	7879	92351	1.16%	0.197%
11	3.896	3.861	3.935	VV	4185	47411	0.60%	0.101%
12	3.983	3.935	4.030	VV	634	15407	0.19%	0.033%
13	4.049	4.030	4.064	VV	279	4318	0.05%	0.009%
14	4.078	4.064	4.145	VV	346	8442	0.11%	0.018%
15	4.171	4.145	4.215	VV	368	8761	0.11%	0.019%
16	4.259	4.215	4.304	VV	974	21620	0.27%	0.046%
17	4.324	4.304	4.391	VV	388	9119	0.11%	0.019%
18	4.420	4.391	4.461	VV	261	6494	0.08%	0.014%
19	4.468	4.461	4.490	VV	238	2709	0.03%	0.006%
20	4.498	4.490	4.514	VV	180	1590	0.02%	0.003%
21	4.531	4.514	4.544	VV	142	2001	0.03%	0.004%
22	4.556	4.544	4.591	VV	238	4407	0.06%	0.009%
23	4.638	4.591	4.668	VV	158	4256	0.05%	0.009%
24	4.679	4.668	4.703	VV	149	2355	0.03%	0.005%
25	4.724	4.703	4.753	VV	399	5832	0.07%	0.012%
26	4.772	4.753	4.823	VV	373	6326	0.08%	0.014%
27	4.838	4.823	4.859	VV	185	2648	0.03%	0.006%
28	4.878	4.859	4.898	VV	162	2640	0.03%	0.006%
29	4.903	4.898	4.970	VV	118	4583	0.06%	0.010%
30	4.979	4.970	5.011	VV	191	3165	0.04%	0.007%
31	5.041	5.011	5.078	VV	288	5881	0.07%	0.013%

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32	5.086	5.078	5.161	VV	175	6245	0.08%	0.013%
33	5.185	5.161	5.204	VV	182	3402	0.04%	0.007%
34	5.215	5.204	5.234	VV	190	2281	0.03%	0.005%
35	5.258	5.234	5.305	VV	201	5323	0.07%	0.011%
36	5.325	5.305	5.381	VV	384	7464	0.09%	0.016%
37	5.389	5.381	5.410	VV	110	1330	0.02%	0.003%
38	5.423	5.410	5.454	VV	120	2114	0.03%	0.005%
39	5.465	5.454	5.484	VV	156	1576	0.02%	0.003%
40	5.505	5.484	5.558	VV	408	7611	0.10%	0.016%
41	5.581	5.558	5.606	VV	157	2391	0.03%	0.005%
42	5.618	5.606	5.631	VV	109	920	0.01%	0.002%
43	5.638	5.631	5.648	VV	64	627	0.01%	0.001%
44	5.707	5.648	5.731	VV	178	4846	0.06%	0.010%
45	5.736	5.731	5.744	VV	160	976	0.01%	0.002%
46	5.748	5.744	5.758	VV	140	898	0.01%	0.002%
47	5.777	5.758	5.786	VV	209	2335	0.03%	0.005%
48	5.803	5.786	5.874	VV	445	8809	0.11%	0.019%
49	5.898	5.874	5.929	VV	102	2469	0.03%	0.005%
50	5.937	5.929	5.954	VV	76	1145	0.01%	0.002%
51	5.961	5.954	5.984	VV	107	1494	0.02%	0.003%
52	5.990	5.984	6.008	VV	104	781	0.01%	0.002%
53	6.015	6.008	6.034	VV	94	970	0.01%	0.002%
54	6.065	6.034	6.096	VV	155	2527	0.03%	0.005%
55	6.276	6.096	6.332	PV	608	21381	0.27%	0.046%
56	6.351	6.332	6.392	VV	206	4626	0.06%	0.010%
57	6.442	6.392	6.494	VV	294	8122	0.10%	0.017%
58	6.571	6.494	6.611	VV	352	10336	0.13%	0.022%
59	6.619	6.611	6.624	VV	178	1201	0.02%	0.003%
60	6.632	6.624	6.694	VV	235	6376	0.08%	0.014%
61	6.738	6.694	6.784	VV	226	8206	0.10%	0.018%
62	6.799	6.784	6.847	VV	219	5046	0.06%	0.011%
63	6.854	6.847	6.873	VV	87	1224	0.02%	0.003%
64	6.883	6.873	6.895	VV	134	1286	0.02%	0.003%
65	6.902	6.895	6.934	VV	136	2237	0.03%	0.005%
66	6.938	6.934	6.966	VV	130	1321	0.02%	0.003%
67	7.007	6.966	7.028	VV	171	3338	0.04%	0.007%
68	7.039	7.028	7.093	VV	82	2302	0.03%	0.005%
69	7.127	7.093	7.149	PV	503	6607	0.08%	0.014%
70	7.225	7.149	7.245	VV	685	21249	0.27%	0.045%
71	7.272	7.245	7.373	VV	929	21488	0.27%	0.046%
72	7.397	7.373	7.451	VV	507	8761	0.11%	0.019%
73	7.470	7.451	7.527	VV	588	10647	0.13%	0.023%
74	7.548	7.527	7.563	VV	261	3167	0.04%	0.007%
75	7.574	7.563	7.611	VV	172	3647	0.05%	0.008%
76	7.618	7.611	7.654	VV	112	2466	0.03%	0.005%
77	7.691	7.654	7.719	VV	659	11832	0.15%	0.025%
78	7.740	7.719	7.788	VV	370	6534	0.08%	0.014%
79	7.799	7.788	7.834	VV	159	2721	0.03%	0.006%

80	7.859	7.834	7.888	VV	rteres 159	2189	0.03%	0.005%
81	7.897	7.888	7.940	PV	120	1970	0.02%	0.004%
82	8.132	8.122	8.273	VV	1364	56805	0.71%	0.121%
83	8.284	8.273	8.402	VV	396	21478	0.27%	0.046%
84	8.413	8.402	8.423	VV	179	2399	0.03%	0.005%
85	8.455	8.423	8.491	VV	484	12695	0.16%	0.027%
86	8.527	8.491	8.543	VV	1091	17026	0.21%	0.036%
87	8.563	8.543	8.655	VV	1052	28873	0.36%	0.062%
88	8.677	8.655	8.687	VV	189	2693	0.03%	0.006%
89	8.711	8.687	8.742	VV	329	6725	0.08%	0.014%
90	8.751	8.742	8.774	PV	140	1692	0.02%	0.004%
91	8.797	8.774	8.828	VV	951	12098	0.15%	0.026%
92	9.050	9.028	9.118	VV	946	37849	0.48%	0.081%
93	9.128	9.118	9.232	VV	549	25880	0.33%	0.055%
94	9.245	9.232	9.261	VV	292	4299	0.05%	0.009%
95	9.292	9.261	9.365	VV	1212	32101	0.40%	0.069%
96	9.388	9.365	9.438	VV	530	12585	0.16%	0.027%
97	9.448	9.438	9.497	VV	196	4318	0.05%	0.009%
98	9.521	9.497	9.612	VV	137	4581	0.06%	0.010%
99	9.624	9.612	9.648	PV	99	1002	0.01%	0.002%
100	9.719	9.648	9.750	VV	730	12329	0.16%	0.026%
101	9.768	9.750	9.815	VV	410	9281	0.12%	0.020%
102	9.826	9.815	9.871	VV	165	4520	0.06%	0.010%
103	9.888	9.871	9.920	VV	206	2847	0.04%	0.006%
104	9.944	9.920	9.974	VV	146	2310	0.03%	0.005%
105	10.001	9.974	10.018	VV	260	3848	0.05%	0.008%
106	10.042	10.018	10.144	VV	8117	152265	1.91%	0.325%
107	10.166	10.144	10.214	VV	761	15430	0.19%	0.033%
108	10.217	10.214	10.238	VV	231	2121	0.03%	0.005%
109	10.275	10.238	10.295	VV	362	6817	0.09%	0.015%
110	10.305	10.295	10.341	VV	292	4370	0.05%	0.009%
111	10.350	10.341	10.402	VV	103	2753	0.03%	0.006%
112	10.413	10.402	10.422	PV	101	840	0.01%	0.002%
113	10.431	10.422	10.448	VV	98	1073	0.01%	0.002%
114	10.511	10.448	10.540	VV	1187	18787	0.24%	0.040%
115	10.553	10.540	10.573	VV	365	5186	0.07%	0.011%
116	10.586	10.573	10.621	VV	273	5770	0.07%	0.012%
117	10.654	10.621	10.697	VV	290	7525	0.09%	0.016%
118	10.707	10.697	10.738	VV	160	2619	0.03%	0.006%
119	10.752	10.738	10.760	VV	202	1858	0.02%	0.004%
120	10.794	10.760	10.814	VV	297	7035	0.09%	0.015%
121	10.831	10.814	10.847	VV	263	3883	0.05%	0.008%
122	10.865	10.847	10.881	VV	340	5221	0.07%	0.011%
123	10.905	10.881	10.948	VV	751	12996	0.16%	0.028%
124	10.978	10.948	11.032	VV	385	13261	0.17%	0.028%
125	11.050	11.032	11.083	VV	169	3568	0.04%	0.008%
126	11.126	11.083	11.148	VV	245	7437	0.09%	0.016%

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127	11.185	11.148	11.217	VV	411	10435	0.13%	0.022%
128	11.242	11.217	11.266	VV	242	4737	0.06%	0.010%
129	11.289	11.266	11.325	VV	202	4777	0.06%	0.010%
130	11.351	11.325	11.392	VV	396	8100	0.10%	0.017%
131	11.412	11.392	11.450	VV	167	3220	0.04%	0.007%
132	11.482	11.450	11.507	PV	218	3867	0.05%	0.008%
133	11.541	11.507	11.561	VV	478	6988	0.09%	0.015%
134	11.610	11.561	11.670	VV	746	19931	0.25%	0.043%
135	11.690	11.670	11.744	VV	458	8576	0.11%	0.018%
136	11.771	11.744	11.787	VV	435	5539	0.07%	0.012%
137	11.803	11.787	11.835	VV	368	5727	0.07%	0.012%
138	11.872	11.835	11.888	PV	289	5571	0.07%	0.012%
139	11.931	11.888	12.043	VV	705473	7951331	100.00%	16.979%
140	12.064	12.043	12.081	VV	640	10704	0.13%	0.023%
141	12.096	12.081	12.114	VV	415	6596	0.08%	0.014%
142	12.123	12.114	12.147	VV	260	3593	0.05%	0.008%
143	12.158	12.147	12.175	VV	194	2311	0.03%	0.005%
144	12.184	12.175	12.197	VV	119	1061	0.01%	0.002%
145	12.219	12.197	12.239	VV	194	2808	0.04%	0.006%
146	12.275	12.239	12.320	VV	668	14247	0.18%	0.030%
147	12.337	12.320	12.349	VV	215	2973	0.04%	0.006%
148	12.373	12.349	12.418	VV	928	14238	0.18%	0.030%
149	12.431	12.418	12.465	VV	104	2109	0.03%	0.005%
150	12.475	12.465	12.484	PV	95	781	0.01%	0.002%
151	12.527	12.484	12.598	VV	17277	183596	2.31%	0.392%
152	12.649	12.598	12.679	VV	356	12588	0.16%	0.027%
153	12.687	12.679	12.708	VV	205	3096	0.04%	0.007%
154	12.729	12.708	12.765	VV	491	9528	0.12%	0.020%
155	12.775	12.765	12.794	VV	192	2518	0.03%	0.005%
156	12.816	12.794	12.824	VV	152	2086	0.03%	0.004%
157	12.860	12.824	12.894	VV	330	8562	0.11%	0.018%
158	12.919	12.894	12.947	VV	1006	14726	0.19%	0.031%
159	12.990	12.947	13.017	VV	484	10839	0.14%	0.023%
160	13.034	13.017	13.054	VV	244	3964	0.05%	0.008%
161	13.066	13.054	13.072	VV	68	556	0.01%	0.001%
162	13.087	13.072	13.108	VV	64	1177	0.01%	0.003%
163	13.177	13.108	13.204	VV	262	6439	0.08%	0.014%
164	13.231	13.204	13.251	VV	107	2272	0.03%	0.005%
165	13.258	13.251	13.264	VV	85	500	0.01%	0.001%
166	13.288	13.264	13.324	PV	424	10746	0.14%	0.023%
167	13.367	13.324	13.450	VV	477827	5764227	72.49%	12.309%
168	13.483	13.450	13.504	VV	633	14375	0.18%	0.031%
169	13.533	13.504	13.558	VV	949	17476	0.22%	0.037%
170	13.567	13.558	13.631	VV	343	8349	0.11%	0.018%
171	13.657	13.631	13.682	VV	309	4952	0.06%	0.011%
172	13.737	13.682	13.751	VV	213	5519	0.07%	0.012%
173	13.758	13.751	13.784	VV	138	2422	0.03%	0.005%
174	13.805	13.784	13.832	VV	154	2329	0.03%	0.005%

175	13.845	13.832	13.854	VV	108	802	0.01%	0.002%
176	13.885	13.854	13.904	PV	136	2497	0.03%	0.005%
177	13.977	13.904	13.992	VV	227	7240	0.09%	0.015%
178	14.071	13.992	14.094	VV	572	14605	0.18%	0.031%
179	14.118	14.094	14.196	VV	1085	23292	0.29%	0.050%
180	14.212	14.196	14.228	VV	194	2842	0.04%	0.006%
181	14.235	14.228	14.246	VV	195	1794	0.02%	0.004%
182	14.255	14.246	14.291	VV	158	3233	0.04%	0.007%
183	14.354	14.291	14.394	VV	269	11202	0.14%	0.024%
184	14.481	14.394	14.494	VV	411	15546	0.20%	0.033%
185	14.555	14.494	14.611	VV	1840	52946	0.67%	0.113%
186	14.634	14.611	14.651	VV	550	9944	0.13%	0.021%
187	14.680	14.651	14.727	VV	1751	36624	0.46%	0.078%
188	14.744	14.727	14.768	VV	761	13759	0.17%	0.029%
189	14.784	14.768	14.844	VV	502	15242	0.19%	0.033%
190	14.855	14.844	14.868	VV	175	2042	0.03%	0.004%
191	14.905	14.868	14.961	VV	676	12913	0.16%	0.028%
192	15.028	14.961	15.041	VV	139	3358	0.04%	0.007%
193	15.058	15.041	15.084	PV	369	5276	0.07%	0.011%
194	15.111	15.084	15.131	VV	248	4590	0.06%	0.010%
195	15.138	15.131	15.154	VV	136	1442	0.02%	0.003%
196	15.219	15.154	15.244	PV	2005	34470	0.43%	0.074%
197	15.268	15.244	15.288	VV	507	8465	0.11%	0.018%
198	15.299	15.288	15.305	VV	156	1062	0.01%	0.002%
199	15.317	15.305	15.350	VV	133	2272	0.03%	0.005%
200	15.412	15.350	15.441	VV	532	8349	0.11%	0.018%
201	15.625	15.441	15.714	PV	10942	348796	4.39%	0.745%
202	15.741	15.714	15.781	VV	2639	51564	0.65%	0.110%
203	15.813	15.781	15.854	VV	4391	65185	0.82%	0.139%
204	15.871	15.854	15.912	VV	359	6612	0.08%	0.014%
205	15.928	15.912	15.948	PV	128	1524	0.02%	0.003%
206	16.067	15.948	16.094	PV	244	8230	0.10%	0.018%
207	16.201	16.094	16.214	PV	321	14279	0.18%	0.030%
208	16.242	16.214	16.270	VV	2284	33458	0.42%	0.071%
209	16.312	16.270	16.333	VV	321	7308	0.09%	0.016%
210	16.379	16.333	16.391	VV	218	4131	0.05%	0.009%
211	16.447	16.391	16.460	PV	299	8010	0.10%	0.017%
212	16.535	16.460	16.564	VV	561	19084	0.24%	0.041%
213	16.589	16.564	16.601	VV	358	4546	0.06%	0.010%
214	16.651	16.601	16.680	VV	1199	30363	0.38%	0.065%
215	16.725	16.680	16.771	VV	2874	51105	0.64%	0.109%
216	16.803	16.771	16.822	VV	598	7742	0.10%	0.017%
217	16.859	16.822	16.904	PV	2319	37941	0.48%	0.081%
218	17.001	16.904	17.011	VV	247	12632	0.16%	0.027%
219	17.050	17.011	17.062	PV	673	9359	0.12%	0.020%
220	17.070	17.062	17.094	VV	428	5086	0.06%	0.011%
221	17.125	17.094	17.138	VV	418	7952	0.10%	0.017%

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222	17.190	17.138	17.254	VV	2565	72255	0.91%	0.154%
223	17.273	17.254	17.308	VV	527	12097	0.15%	0.026%
224	17.423	17.308	17.438	PV	635	18775	0.24%	0.040%
225	17.473	17.438	17.488	VV	406	9506	0.12%	0.020%
226	17.530	17.488	17.544	PV	562	10494	0.13%	0.022%
227	17.641	17.544	17.686	VV	3664	99671	1.25%	0.213%
228	17.721	17.686	17.737	VV	912	15808	0.20%	0.034%
229	17.775	17.737	17.790	VV	547	14681	0.18%	0.031%
230	17.808	17.790	17.822	VV	831	10471	0.13%	0.022%
231	17.834	17.822	17.861	VV	652	8985	0.11%	0.019%
232	17.985	17.861	18.011	PV	1127	35499	0.45%	0.076%
233	18.042	18.011	18.054	VV	2152	37694	0.47%	0.080%
234	18.079	18.054	18.114	VV	4716	81985	1.03%	0.175%
235	18.170	18.114	18.184	VV	1028	28471	0.36%	0.061%
236	18.221	18.184	18.232	VV	1129	21700	0.27%	0.046%
237	18.266	18.232	18.288	VV	1303	30353	0.38%	0.065%
238	18.322	18.288	18.335	VV	1073	24777	0.31%	0.053%
239	18.345	18.335	18.360	VV	599	6634	0.08%	0.014%
240	18.406	18.360	18.420	PV	2072	42583	0.54%	0.091%
241	18.471	18.420	18.488	VV	7829	191793	2.41%	0.410%
242	18.500	18.488	18.535	VV	6978	126040	1.59%	0.269%
243	18.546	18.535	18.569	VV	1577	26436	0.33%	0.056%
244	18.622	18.569	18.638	VV	1832	55991	0.70%	0.120%
245	18.675	18.638	18.701	VV	1558	43700	0.55%	0.093%
246	18.737	18.701	18.761	VV	1596	39293	0.49%	0.084%
247	18.794	18.761	18.828	VV	2192	47549	0.60%	0.102%
248	18.909	18.828	18.951	VV	6579	187352	2.36%	0.400%
249	19.016	18.951	19.036	VV	3970	136747	1.72%	0.292%
250	19.075	19.036	19.107	VV	5741	182428	2.29%	0.390%
251	19.192	19.107	19.243	VV	5872	369840	4.65%	0.790%
252	19.308	19.243	19.336	VV	10872	375717	4.73%	0.802%
253	19.369	19.336	19.377	VV	7345	167244	2.10%	0.357%
254	19.393	19.377	19.412	VV	7511	146003	1.84%	0.312%
255	19.448	19.412	19.461	VV	8091	206923	2.60%	0.442%
256	19.479	19.461	19.511	VV	7634	212390	2.67%	0.454%
257	19.526	19.511	19.539	VV	7299	118659	1.49%	0.253%
258	19.544	19.539	19.553	VV	6832	53972	0.68%	0.115%
259	19.664	19.553	19.677	VV	10499	651826	8.20%	1.392%
260	19.697	19.677	19.739	VV	13106	410399	5.16%	0.876%
261	19.760	19.739	19.794	VV	12401	349666	4.40%	0.747%
262	19.817	19.794	19.827	VV	11315	205658	2.59%	0.439%
263	19.881	19.827	19.906	VV	13809	560924	7.05%	1.198%
264	19.929	19.906	19.937	VV	12652	229021	2.88%	0.489%
265	19.999	19.937	20.011	VV	15125	608684	7.66%	1.300%
266	20.060	20.011	20.098	VV	17179	776856	9.77%	1.659%
267	20.178	20.098	20.191	VV	19272	918343	11.55%	1.961%
268	20.205	20.191	20.214	VV	18294	249824	3.14%	0.533%
269	20.257	20.214	20.277	VV	19556	700716	8.81%	1.496%

270	20.311	20.277	20.324	VV	rteres 18443	494566	6.22%	1.056%
271	20.340	20.324	20.354	VV	18721	322808	4.06%	0.689%
272	20.442	20.354	20.458	VV	27743	1447366	18.20%	3.091%
273	20.469	20.458	20.480	VV	27281	344579	4.33%	0.736%
274	20.493	20.480	20.501	VV	27433	340899	4.29%	0.728%
275	20.512	20.501	20.538	VV	26360	566244	7.12%	1.209%
276	20.553	20.538	20.577	VV	25780	580181	7.30%	1.239%
277	20.614	20.577	20.626	VV	26511	755378	9.50%	1.613%
278	20.652	20.626	20.661	VV	31008	593874	7.47%	1.268%
279	20.724	20.661	20.786	VV	32911	2311493	29.07%	4.936%
280	20.801	20.786	20.833	VV	27972	738477	9.29%	1.577%
281	20.894	20.833	20.904	VV	28812	1136376	14.29%	2.427%
282	20.923	20.904	20.958	VV	29994	922743	11.60%	1.970%
283	20.969	20.958	20.978	VV	28709	328430	4.13%	0.701%
284	20.996	20.978	21.050	VV	28433	1116916	14.05%	2.385%
285	21.067	21.050	21.104	VV	23293	715450	9.00%	1.528%
286	21.110	21.104	21.121	VV	20440	198372	2.49%	0.424%
287	21.187	21.121	21.206	VV	26027	1179933	14.84%	2.520%
288	21.233	21.206	21.324	VV	26754	1589350	19.99%	3.394%
289	21.355	21.324	21.414	VV	17398	889955	11.19%	1.900%
290	21.424	21.414	21.447	VV	15299	281842	3.54%	0.602%
291	21.564	21.447	21.575	VV	22301	1371724	17.25%	2.929%
292	21.586	21.575	21.694	VV	21853	1055760	13.28%	2.254%
293	21.766	21.694	21.779	VV	10928	493696	6.21%	1.054%
294	21.803	21.779	21.832	VV	10813	321406	4.04%	0.686%
295	21.856	21.832	21.864	VV	10020	182019	2.29%	0.389%
296	21.927	21.864	22.074	VV	14182	1099176	13.82%	2.347%
297	22.214	22.074	22.226	PV	1777	93927	1.18%	0.201%
Sum of corrected areas:						46829118		

Aliphatic EPH 061723.M Tue Jun 20 02:29:36 2023