

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042731.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2023 05:15
 Sample : 03321-16
 Misc :
 ALS Vial : 43 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	3.251	3.204	3.274	BV	3971	38358	0.48%	0.110%
2	3.285	3.274	3.362	VV	297	4120	0.05%	0.012%
3	3.434	3.362	3.461	PV	203	5713	0.07%	0.016%
4	3.489	3.461	3.535	VV	431	7124	0.09%	0.021%
5	3.556	3.535	3.594	VV	121	2611	0.03%	0.008%
6	3.605	3.594	3.612	VV	48	523	0.01%	0.002%
7	3.646	3.612	3.667	PV	252	4965	0.06%	0.014%
8	3.677	3.667	3.698	VV	245	3145	0.04%	0.009%
9	3.728	3.698	3.747	VV	1066	14763	0.18%	0.043%
10	3.778	3.747	3.847	VV	8123	92568	1.15%	0.267%
11	3.857	3.847	3.869	VV	184	1580	0.02%	0.005%
12	3.895	3.869	3.944	VV	4295	48494	0.60%	0.140%
13	3.981	3.944	4.022	VV	683	14906	0.19%	0.043%
14	4.045	4.022	4.068	VV	322	5125	0.06%	0.015%
15	4.074	4.068	4.108	VV	196	3573	0.04%	0.010%
16	4.120	4.108	4.148	VV	211	2968	0.04%	0.009%
17	4.167	4.148	4.225	VV	459	10691	0.13%	0.031%
18	4.259	4.225	4.310	VV	876	19404	0.24%	0.056%
19	4.323	4.310	4.349	VV	296	4821	0.06%	0.014%
20	4.378	4.349	4.408	VV	219	4936	0.06%	0.014%
21	4.423	4.408	4.434	VV	202	2608	0.03%	0.008%
22	4.449	4.434	4.485	VV	285	5592	0.07%	0.016%
23	4.497	4.485	4.521	VV	178	3232	0.04%	0.009%
24	4.533	4.521	4.543	VV	165	1910	0.02%	0.005%
25	4.558	4.543	4.575	VV	366	4370	0.05%	0.013%
26	4.607	4.575	4.642	VV	167	5425	0.07%	0.016%
27	4.678	4.642	4.701	VV	177	4099	0.05%	0.012%
28	4.723	4.701	4.753	VV	239	4800	0.06%	0.014%
29	4.773	4.753	4.828	VV	351	7584	0.09%	0.022%
30	4.839	4.828	4.908	VV	220	6605	0.08%	0.019%
31	4.927	4.908	4.956	VV	164	3343	0.04%	0.010%

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32	4.969	4.956	5.016	VV	224	4684	0.06%	0.013%
33	5.037	5.016	5.091	VV	227	6154	0.08%	0.018%
34	5.098	5.091	5.118	VV	164	2495	0.03%	0.007%
35	5.125	5.118	5.144	VV	183	2398	0.03%	0.007%
36	5.158	5.144	5.171	VV	171	2173	0.03%	0.006%
37	5.182	5.171	5.205	VV	130	2742	0.03%	0.008%
38	5.214	5.205	5.241	VV	172	3170	0.04%	0.009%
39	5.257	5.241	5.285	VV	201	3945	0.05%	0.011%
40	5.291	5.285	5.307	VV	179	1982	0.02%	0.006%
41	5.325	5.307	5.364	VV	291	5941	0.07%	0.017%
42	5.382	5.364	5.408	VV	121	2530	0.03%	0.007%
43	5.422	5.408	5.431	VV	117	1293	0.02%	0.004%
44	5.439	5.431	5.451	VV	163	1206	0.02%	0.003%
45	5.469	5.451	5.478	VV	153	1656	0.02%	0.005%
46	5.504	5.478	5.571	VV	421	9934	0.12%	0.029%
47	5.575	5.571	5.627	VV	187	3100	0.04%	0.009%
48	5.659	5.627	5.684	VV	150	3357	0.04%	0.010%
49	5.696	5.684	5.705	VV	101	1294	0.02%	0.004%
50	5.715	5.705	5.726	VV	159	1450	0.02%	0.004%
51	5.742	5.726	5.753	VV	158	1700	0.02%	0.005%
52	5.774	5.753	5.785	VV	239	3082	0.04%	0.009%
53	5.803	5.785	5.884	VV	478	10460	0.13%	0.030%
54	5.894	5.884	5.938	VV	139	2970	0.04%	0.009%
55	5.955	5.938	5.977	VV	125	1941	0.02%	0.006%
56	5.985	5.977	5.994	VV	122	940	0.01%	0.003%
57	6.016	5.994	6.048	VV	133	2943	0.04%	0.008%
58	6.053	6.048	6.088	VV	95	1790	0.02%	0.005%
59	6.093	6.088	6.100	VV	97	470	0.01%	0.001%
60	6.113	6.100	6.128	VV	101	1284	0.02%	0.004%
61	6.133	6.128	6.199	VV	108	3344	0.04%	0.010%
62	6.209	6.199	6.223	VV	134	1271	0.02%	0.004%
63	6.242	6.223	6.251	VV	161	1785	0.02%	0.005%
64	6.272	6.251	6.404	VV	663	23985	0.30%	0.069%
65	6.439	6.404	6.468	VV	329	6648	0.08%	0.019%
66	6.474	6.468	6.482	VV	83	791	0.01%	0.002%
67	6.514	6.482	6.537	VV	145	4063	0.05%	0.012%
68	6.571	6.537	6.581	VV	371	6016	0.07%	0.017%
69	6.591	6.581	6.608	VV	341	4242	0.05%	0.012%
70	6.613	6.608	6.640	VV	199	3497	0.04%	0.010%
71	6.651	6.640	6.662	VV	238	2348	0.03%	0.007%
72	6.671	6.662	6.691	VV	184	2427	0.03%	0.007%
73	6.722	6.691	6.765	VV	170	5451	0.07%	0.016%
74	6.772	6.765	6.787	VV	134	1393	0.02%	0.004%
75	6.803	6.787	6.823	VV	177	2660	0.03%	0.008%
76	6.879	6.823	6.908	VV	155	5045	0.06%	0.015%
77	6.937	6.908	6.954	VV	130	2072	0.03%	0.006%
78	6.970	6.954	6.994	VV	112	1210	0.02%	0.003%
79	7.010	6.994	7.103	PV	141	3863	0.05%	0.011%

80	7.128	7.103	7.150	VV	rteres 403	5423	0.07%	0.016%
81	7.223	7.150	7.247	VV	601	18474	0.23%	0.053%
82	7.272	7.247	7.336	VV	783	17260	0.21%	0.050%
83	7.345	7.336	7.366	VV	167	1993	0.02%	0.006%
84	7.395	7.366	7.435	VV	541	9220	0.11%	0.027%
85	7.469	7.435	7.504	VV	580	10028	0.12%	0.029%
86	7.522	7.504	7.530	VV	151	1927	0.02%	0.006%
87	7.544	7.530	7.559	VV	212	2958	0.04%	0.009%
88	7.571	7.559	7.584	VV	172	2082	0.03%	0.006%
89	7.591	7.584	7.614	VV	140	1869	0.02%	0.005%
90	7.622	7.614	7.641	VV	124	1457	0.02%	0.004%
91	7.688	7.641	7.718	VV	570	11708	0.15%	0.034%
92	7.736	7.718	7.785	VV	303	4740	0.06%	0.014%
93	7.801	7.785	7.847	VV	153	3164	0.04%	0.009%
94	7.861	7.847	7.872	VV	113	827	0.01%	0.002%
95	8.131	8.121	8.234	VV	1334	48763	0.61%	0.140%
96	8.241	8.234	8.324	VV	432	19136	0.24%	0.055%
97	8.334	8.324	8.423	VV	304	12803	0.16%	0.037%
98	8.451	8.423	8.475	VV	342	8399	0.10%	0.024%
99	8.487	8.475	8.505	VV	304	4311	0.05%	0.012%
100	8.563	8.505	8.661	VV	767	29308	0.36%	0.084%
101	8.667	8.661	8.680	VV	180	1632	0.02%	0.005%
102	8.711	8.680	8.748	VV	372	7352	0.09%	0.021%
103	8.753	8.748	8.768	PV	114	843	0.01%	0.002%
104	8.795	8.768	8.838	VV	878	12275	0.15%	0.035%
105	9.130	9.124	9.232	VV	557	26674	0.33%	0.077%
106	9.296	9.232	9.358	VV	858	30139	0.37%	0.087%
107	9.385	9.358	9.435	VV	522	14120	0.18%	0.041%
108	9.444	9.435	9.458	VV	259	2763	0.03%	0.008%
109	9.462	9.458	9.485	VV	250	2722	0.03%	0.008%
110	9.498	9.485	9.558	VV	162	5386	0.07%	0.016%
111	9.564	9.558	9.608	VV	160	3013	0.04%	0.009%
112	9.629	9.608	9.638	VV	151	1920	0.02%	0.006%
113	9.662	9.638	9.687	VV	190	3479	0.04%	0.010%
114	9.718	9.687	9.751	VV	812	15061	0.19%	0.043%
115	9.767	9.751	9.827	VV	458	12226	0.15%	0.035%
116	9.838	9.827	9.914	VV	216	8479	0.11%	0.024%
117	9.919	9.914	9.931	VV	162	1250	0.02%	0.004%
118	9.942	9.931	9.984	VV	167	3617	0.04%	0.010%
119	9.998	9.984	10.012	VV	255	3460	0.04%	0.010%
120	10.039	10.012	10.090	VV	10854	174046	2.16%	0.501%
121	10.108	10.090	10.144	VV	1752	38759	0.48%	0.112%
122	10.162	10.144	10.211	VV	857	19987	0.25%	0.058%
123	10.222	10.211	10.238	VV	250	3499	0.04%	0.010%
124	10.269	10.238	10.291	VV	345	7252	0.09%	0.021%
125	10.305	10.291	10.358	VV	528	9830	0.12%	0.028%
126	10.375	10.358	10.401	VV	145	2627	0.03%	0.008%

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127	10.405	10.401	10.426	VV	152	1298	0.02%	0.004%
128	10.441	10.426	10.454	PV	112	1574	0.02%	0.005%
129	10.508	10.454	10.541	VV	2101	31079	0.39%	0.089%
130	10.551	10.541	10.571	VV	481	5917	0.07%	0.017%
131	10.585	10.571	10.615	VV	270	5710	0.07%	0.016%
132	10.625	10.615	10.688	VV	272	8681	0.11%	0.025%
133	10.716	10.688	10.738	VV	203	4817	0.06%	0.014%
134	10.786	10.738	10.811	VV	261	8071	0.10%	0.023%
135	10.830	10.811	10.848	VV	262	4603	0.06%	0.013%
136	10.863	10.848	10.883	VV	383	5723	0.07%	0.016%
137	10.903	10.883	10.944	VV	638	12581	0.16%	0.036%
138	10.977	10.944	11.039	VV	450	15060	0.19%	0.043%
139	11.054	11.039	11.073	VV	194	2678	0.03%	0.008%
140	11.121	11.073	11.144	VV	258	7118	0.09%	0.020%
141	11.184	11.144	11.211	VV	351	8228	0.10%	0.024%
142	11.247	11.211	11.268	VV	209	4355	0.05%	0.013%
143	11.276	11.268	11.288	VV	140	1629	0.02%	0.005%
144	11.296	11.288	11.323	VV	232	2584	0.03%	0.007%
145	11.347	11.323	11.407	VV	372	8150	0.10%	0.023%
146	11.413	11.407	11.456	VV	204	2535	0.03%	0.007%
147	11.479	11.456	11.488	VV	131	1692	0.02%	0.005%
148	11.494	11.488	11.508	VV	156	903	0.01%	0.003%
149	11.538	11.508	11.563	VV	364	6144	0.08%	0.018%
150	11.606	11.563	11.631	VV	657	12838	0.16%	0.037%
151	11.646	11.631	11.663	VV	158	2173	0.03%	0.006%
152	11.690	11.663	11.728	PV	421	7577	0.09%	0.022%
153	11.770	11.728	11.784	VV	332	4366	0.05%	0.013%
154	11.799	11.784	11.831	VV	352	4385	0.05%	0.013%
155	11.869	11.831	11.888	PV	193	3441	0.04%	0.010%
156	11.930	11.888	12.041	VV	728716	8040460	100.00%	23.149%
157	12.063	12.041	12.081	VV	745	12253	0.15%	0.035%
158	12.090	12.081	12.108	VV	469	5914	0.07%	0.017%
159	12.116	12.108	12.141	VV	310	4629	0.06%	0.013%
160	12.154	12.141	12.195	VV	259	4129	0.05%	0.012%
161	12.215	12.195	12.238	PV	251	2767	0.03%	0.008%
162	12.274	12.238	12.310	VV	668	12755	0.16%	0.037%
163	12.331	12.310	12.347	VV	174	2916	0.04%	0.008%
164	12.371	12.347	12.444	VV	1341	18272	0.23%	0.053%
165	12.457	12.444	12.471	PV	84	740	0.01%	0.002%
166	12.525	12.471	12.601	VV	12545	132527	1.65%	0.382%
167	12.641	12.601	12.668	VV	286	8166	0.10%	0.024%
168	12.679	12.668	12.711	VV	194	3201	0.04%	0.009%
169	12.730	12.711	12.761	VV	555	8847	0.11%	0.025%
170	12.776	12.761	12.808	VV	208	3745	0.05%	0.011%
171	12.856	12.808	12.894	VV	372	9615	0.12%	0.028%
172	12.918	12.894	12.947	VV	1014	15506	0.19%	0.045%
173	12.986	12.947	13.024	VV	523	14542	0.18%	0.042%
174	13.039	13.024	13.084	VV	288	5006	0.06%	0.014%

175	13.146	13.084	13.153	PV	rteres 161	2842	0.04%	0.008%
176	13.172	13.153	13.251	VV	247	6805	0.08%	0.020%
177	13.285	13.251	13.328	VV	536	13160	0.16%	0.038%
178	13.366	13.328	13.461	VV	497473	6124365	76.17%	17.632%
179	13.481	13.461	13.505	VV	519	10390	0.13%	0.030%
180	13.529	13.505	13.599	VV	1087	25767	0.32%	0.074%
181	13.608	13.599	13.627	VV	232	3319	0.04%	0.010%
182	13.653	13.627	13.674	VV	296	5040	0.06%	0.015%
183	13.712	13.674	13.801	VV	6558	98029	1.22%	0.282%
184	13.806	13.801	13.828	VV	206	1570	0.02%	0.005%
185	13.875	13.828	13.893	VV	162	2846	0.04%	0.008%
186	13.939	13.893	13.954	VV	196	4348	0.05%	0.013%
187	13.969	13.954	13.991	VV	225	3272	0.04%	0.009%
188	14.002	13.991	14.009	VV	99	831	0.01%	0.002%
189	14.028	14.009	14.043	VV	259	3439	0.04%	0.010%
190	14.068	14.043	14.093	VV	832	12794	0.16%	0.037%
191	14.116	14.093	14.160	VV	1579	24095	0.30%	0.069%
192	14.170	14.160	14.194	VV	338	4357	0.05%	0.013%
193	14.205	14.194	14.248	VV	187	3687	0.05%	0.011%
194	14.277	14.248	14.294	VV	117	1504	0.02%	0.004%
195	14.346	14.294	14.373	PV	254	5191	0.06%	0.015%
196	14.400	14.373	14.450	VV	179	4329	0.05%	0.012%
197	14.481	14.450	14.494	VV	246	3790	0.05%	0.011%
198	14.552	14.494	14.606	VV	1843	42657	0.53%	0.123%
199	14.628	14.606	14.651	VV	508	8071	0.10%	0.023%
200	14.678	14.651	14.708	VV	2166	32184	0.40%	0.093%
201	14.714	14.708	14.723	VV	505	4286	0.05%	0.012%
202	14.743	14.723	14.763	VV	815	13251	0.16%	0.038%
203	14.802	14.763	14.829	VV	301	9422	0.12%	0.027%
204	14.845	14.829	14.862	VV	178	1761	0.02%	0.005%
205	14.904	14.862	14.921	PV	419	7283	0.09%	0.021%
206	14.933	14.921	14.948	VV	253	2582	0.03%	0.007%
207	14.974	14.948	15.011	VV	183	2967	0.04%	0.009%
208	15.059	15.011	15.086	PV	395	7819	0.10%	0.023%
209	15.108	15.086	15.134	VV	466	8352	0.10%	0.024%
210	15.141	15.134	15.151	VV	234	1812	0.02%	0.005%
211	15.180	15.151	15.191	VV	603	9035	0.11%	0.026%
212	15.218	15.191	15.244	VV	2744	39853	0.50%	0.115%
213	15.265	15.244	15.311	VV	667	14534	0.18%	0.042%
214	15.321	15.311	15.351	VV	163	3840	0.05%	0.011%
215	15.409	15.351	15.443	VV	457	12149	0.15%	0.035%
216	15.482	15.443	15.501	PV	277	5498	0.07%	0.016%
217	15.627	15.501	15.714	VV	11169	367795	4.57%	1.059%
218	15.739	15.714	15.778	VV	3384	62834	0.78%	0.181%
219	15.811	15.778	15.858	VV	7064	107603	1.34%	0.310%
220	15.876	15.858	15.931	VV	440	9312	0.12%	0.027%
221	16.000	15.931	16.021	VV	353	9959	0.12%	0.029%

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222	16.058	16.021	16.096	VV	286	8605	0.11%	0.025%
223	16.172	16.096	16.188	PV	484	17933	0.22%	0.052%
224	16.240	16.188	16.274	VV	2895	49861	0.62%	0.144%
225	16.305	16.274	16.345	VV	554	11254	0.14%	0.032%
226	16.430	16.345	16.464	PV	311	7884	0.10%	0.023%
227	16.539	16.464	16.564	PV	466	14780	0.18%	0.043%
228	16.652	16.564	16.698	VV	1332	49376	0.61%	0.142%
229	16.723	16.698	16.768	VV	3874	58909	0.73%	0.170%
230	16.803	16.768	16.828	VV	1791	30438	0.38%	0.088%
231	16.856	16.828	16.900	VV	2466	44936	0.56%	0.129%
232	16.936	16.900	16.966	VV	392	11272	0.14%	0.032%
233	17.065	16.966	17.084	VV	433	19597	0.24%	0.056%
234	17.189	17.084	17.221	PV	3428	69811	0.87%	0.201%
235	17.237	17.221	17.297	VV	1743	34939	0.43%	0.101%
236	17.431	17.297	17.454	PV	603	12778	0.16%	0.037%
237	17.525	17.454	17.542	PV	350	10906	0.14%	0.031%
238	17.638	17.542	17.694	VV	4562	107081	1.33%	0.308%
239	17.758	17.694	17.787	VV	785	31100	0.39%	0.090%
240	17.815	17.787	17.854	VV	641	11430	0.14%	0.033%
241	17.929	17.854	17.944	PV	294	7492	0.09%	0.022%
242	17.989	17.944	18.004	PV	564	13567	0.17%	0.039%
243	18.076	18.004	18.108	VV	4439	103154	1.28%	0.297%
244	18.168	18.108	18.188	PV	973	14432	0.18%	0.042%
245	18.224	18.188	18.281	VV	2488	51439	0.64%	0.148%
246	18.318	18.281	18.334	VV	238	6428	0.08%	0.019%
247	18.495	18.334	18.564	PV	7406	315546	3.92%	0.908%
248	18.593	18.564	18.639	VV	2607	52247	0.65%	0.150%
249	18.806	18.639	18.824	VV	366	25441	0.32%	0.073%
250	18.907	18.824	18.954	PV	5654	115015	1.43%	0.331%
251	19.013	18.954	19.038	VV	3826	81809	1.02%	0.236%
252	19.065	19.038	19.121	VV	3433	90315	1.12%	0.260%
253	19.197	19.121	19.215	VV	1459	71985	0.90%	0.207%
254	19.308	19.215	19.384	VV	9475	417209	5.19%	1.201%
255	19.412	19.384	19.429	VV	3819	87499	1.09%	0.252%
256	19.442	19.429	19.464	VV	3193	63351	0.79%	0.182%
257	19.692	19.464	19.784	VV	7942	827282	10.29%	2.382%
258	19.816	19.784	19.840	VV	6684	199260	2.48%	0.574%
259	19.981	19.840	20.011	VV	7725	672225	8.36%	1.935%
260	20.069	20.011	20.104	VV	11747	524727	6.53%	1.511%
261	20.121	20.104	20.158	VV	9827	298047	3.71%	0.858%
262	20.345	20.158	20.361	VV	12673	1264780	15.73%	3.641%
263	20.437	20.361	20.464	VV	16930	852550	10.60%	2.455%
264	20.507	20.464	20.528	VV	15237	559435	6.96%	1.611%
265	20.545	20.528	20.561	VV	14946	287992	3.58%	0.829%
266	20.599	20.561	20.624	VV	17550	605381	7.53%	1.743%
267	20.708	20.624	20.724	VV	18380	1050748	13.07%	3.025%
268	20.739	20.724	20.764	VV	18079	421755	5.25%	1.214%
269	20.790	20.764	20.821	VV	19870	619616	7.71%	1.784%

270	20.925	20.821	20.984	VV	rteres 18058	1714616	21.32%	4.936%
271	21.008	20.984	21.133	VV	17307	1394891	17.35%	4.016%
272	21.178	21.133	21.221	VV	16127	753434	9.37%	2.169%
273	21.266	21.221	21.338	VV	12751	852701	10.61%	2.455%
274	21.366	21.338	21.461	VV	11044	755107	9.39%	2.174%
275	21.519	21.461	21.538	VV	9165	415856	5.17%	1.197%
276	21.612	21.538	21.711	VV	10710	839061	10.44%	2.416%
277	21.772	21.711	21.794	VV	5340	251837	3.13%	0.725%
278	21.814	21.794	21.840	VV	4810	118963	1.48%	0.342%
279	21.920	21.840	21.951	VV	3903	247550	3.08%	0.713%
280	21.963	21.951	21.984	VV	3697	64102	0.80%	0.185%
281	22.001	21.984	22.048	VV	3597	108693	1.35%	0.313%
282	22.097	22.048	22.144	VV	3133	131746	1.64%	0.379%
Sum of corrected areas:						34734115		

Aliphatic EPH 061723.M Tue Jun 20 06:26:09 2023