

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030323AL\
 Data File : FE040637.D
 Signal(s) : FID1B.ch
 Acq On : 02 Mar 2023 20:15
 Sample : 01749-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.221	3.204	3.244	BV	23	-64	-0.00%	-0.000%
2	3.269	3.244	3.335	PV	153	3369	0.04%	0.006%
3	3.395	3.335	3.410	PV	221	4733	0.05%	0.008%
4	3.433	3.410	3.444	VV	232	3384	0.04%	0.006%
5	3.468	3.444	3.497	VV	364	6901	0.08%	0.012%
6	3.509	3.497	3.554	VV	204	6633	0.07%	0.011%
7	3.563	3.554	3.578	VV	220	2723	0.03%	0.005%
8	3.628	3.578	3.650	VV	282	8875	0.10%	0.015%
9	3.713	3.650	3.729	VV	382	10584	0.12%	0.018%
10	3.756	3.729	3.821	VV	2700	41363	0.45%	0.072%
11	3.834	3.821	3.854	VV	368	5899	0.06%	0.010%
12	3.874	3.854	3.930	VV	1227	25308	0.28%	0.044%
13	3.956	3.930	3.977	VV	712	13327	0.15%	0.023%
14	3.989	3.977	4.054	VV	433	14928	0.16%	0.026%
15	4.066	4.054	4.088	VV	344	6116	0.07%	0.011%
16	4.112	4.088	4.124	VV	383	7120	0.08%	0.012%
17	4.135	4.124	4.154	VV	412	6469	0.07%	0.011%
18	4.166	4.154	4.194	VV	424	9133	0.10%	0.016%
19	4.202	4.194	4.227	VV	376	6500	0.07%	0.011%
20	4.265	4.227	4.361	VV	975	46845	0.51%	0.081%
21	4.387	4.361	4.413	VV	1298	23719	0.26%	0.041%
22	4.430	4.413	4.510	VV	3464	79638	0.87%	0.138%
23	4.526	4.510	4.590	VV	798	24600	0.27%	0.043%
24	4.598	4.590	4.631	VV	437	9078	0.10%	0.016%
25	4.645	4.631	4.676	VV	459	9110	0.10%	0.016%
26	4.696	4.676	4.764	VV	698	19608	0.21%	0.034%
27	4.770	4.764	4.818	VV	348	9647	0.11%	0.017%
28	4.882	4.818	4.924	VV	384	21557	0.23%	0.037%
29	4.941	4.924	4.958	VV	417	7888	0.09%	0.014%
30	4.993	4.958	5.068	VV	705	28854	0.31%	0.050%
31	5.104	5.068	5.118	VV	316	7848	0.09%	0.014%
32	5.123	5.118	5.168	VV	287	6571	0.07%	0.011%
33	5.190	5.168	5.230	VV	383	10621	0.12%	0.018%
34	5.247	5.230	5.265	VV	371	6258	0.07%	0.011%
35	5.284	5.265	5.325	VV	482	10532	0.11%	0.018%
36	5.335	5.325	5.365	VV	267	5088	0.06%	0.009%

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37	5.377	5.365	5.411	VV	204	4598	0.05%	0.008%
38	5.415	5.411	5.448	VV	237	3197	0.03%	0.006%
39	5.455	5.448	5.463	VV	160	1386	0.02%	0.002%
40	5.493	5.463	5.581	VV	1037	24866	0.27%	0.043%
41	5.597	5.581	5.694	VV	184	9310	0.10%	0.016%
42	5.702	5.694	5.724	VV	157	1955	0.02%	0.003%
43	5.735	5.724	5.751	VV	222	2224	0.02%	0.004%
44	5.770	5.751	5.784	VV	150	2502	0.03%	0.004%
45	5.819	5.784	5.828	VV	173	3866	0.04%	0.007%
46	5.865	5.828	5.878	VV	288	5610	0.06%	0.010%
47	5.882	5.878	5.900	VV	245	2312	0.03%	0.004%
48	5.917	5.900	5.929	VV	263	3460	0.04%	0.006%
49	5.934	5.929	5.941	VV	203	1417	0.02%	0.002%
50	5.949	5.941	5.978	VV	246	4032	0.04%	0.007%
51	5.990	5.978	6.004	VV	200	2130	0.02%	0.004%
52	6.028	6.004	6.077	VV	229	5915	0.06%	0.010%
53	6.090	6.077	6.099	VV	175	1613	0.02%	0.003%
54	6.103	6.099	6.111	VV	99	724	0.01%	0.001%
55	6.138	6.111	6.171	VV	249	4671	0.05%	0.008%
56	6.245	6.171	6.301	VV	516	26168	0.29%	0.045%
57	6.311	6.301	6.318	VV	382	3863	0.04%	0.007%
58	6.349	6.318	6.365	VV	449	11136	0.12%	0.019%
59	6.403	6.365	6.441	VV	883	22550	0.25%	0.039%
60	6.480	6.441	6.535	VV	345	15894	0.17%	0.028%
61	6.579	6.535	6.668	VV	1471	32963	0.36%	0.057%
62	6.685	6.668	6.758	VV	205	6790	0.07%	0.012%
63	6.768	6.758	6.776	PV	138	864	0.01%	0.001%
64	6.786	6.776	6.793	VV	123	950	0.01%	0.002%
65	6.812	6.793	6.848	VV	244	5137	0.06%	0.009%
66	6.853	6.848	6.907	VV	203	3872	0.04%	0.007%
67	6.918	6.907	6.964	VV	169	4293	0.05%	0.007%
68	6.974	6.964	7.058	VV	155	5209	0.06%	0.009%
69	7.067	7.058	7.098	VV	108	1453	0.02%	0.003%
70	7.108	7.098	7.148	VV	110	1636	0.02%	0.003%
71	7.171	7.148	7.214	VV	179	3600	0.04%	0.006%
72	7.229	7.214	7.251	VV	168	2862	0.03%	0.005%
73	7.259	7.251	7.283	VV	202	2638	0.03%	0.005%
74	7.311	7.283	7.336	VV	243	4971	0.05%	0.009%
75	7.368	7.336	7.397	VV	309	7226	0.08%	0.013%
76	7.407	7.397	7.462	VV	263	4627	0.05%	0.008%
77	7.479	7.462	7.487	VV	67	745	0.01%	0.001%
78	7.495	7.487	7.508	VV	109	785	0.01%	0.001%
79	7.519	7.508	7.545	VV	116	1586	0.02%	0.003%
80	7.554	7.545	7.566	VV	74	848	0.01%	0.001%
81	7.590	7.566	7.604	VV	104	1818	0.02%	0.003%
82	7.637	7.604	7.731	VV	433	10144	0.11%	0.018%
83	7.759	7.731	7.767	VV	100	1643	0.02%	0.003%
84	7.786	7.767	7.835	VV	137	3461	0.04%	0.006%
85	7.850	7.835	7.864	PV	59	555	0.01%	0.001%
86	8.263	8.252	8.324	VV	969	35159	0.38%	0.061%
87	8.332	8.324	8.351	VV	817	11602	0.13%	0.020%
88	8.365	8.351	8.401	VV	781	21283	0.23%	0.037%
89	8.423	8.401	8.471	VV	1515	33748	0.37%	0.059%

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90	8.479	8.471	8.498	VV	522	7957	0.09%	0.014%
91	8.518	8.498	8.556	VV	1598	26543	0.29%	0.046%
92	8.660	8.556	8.721	VV	564	34405	0.38%	0.060%
93	8.727	8.721	8.736	VV	247	2013	0.02%	0.003%
94	8.755	8.736	8.771	VV	341	4815	0.05%	0.008%
95	8.782	8.771	8.788	VV	201	1773	0.02%	0.003%
96	9.135	9.122	9.227	VV	1286	61240	0.67%	0.106%
97	9.247	9.227	9.318	VV	1770	46238	0.50%	0.080%
98	9.345	9.318	9.368	VV	1081	22658	0.25%	0.039%
99	9.385	9.368	9.455	VV	857	27725	0.30%	0.048%
100	9.530	9.455	9.613	VV	1362	46874	0.51%	0.081%
101	9.626	9.613	9.644	VV	345	4503	0.05%	0.008%
102	9.662	9.644	9.701	VV	262	7473	0.08%	0.013%
103	9.732	9.701	9.741	VV	420	7438	0.08%	0.013%
104	9.749	9.741	9.758	VV	320	3067	0.03%	0.005%
105	9.805	9.758	9.838	VV	560	18148	0.20%	0.031%
106	9.845	9.838	9.884	VV	340	7510	0.08%	0.013%
107	9.901	9.884	9.940	VV	327	6870	0.07%	0.012%
108	9.955	9.940	9.975	VV	269	3972	0.04%	0.007%
109	10.014	9.975	10.104	VV	3319	125112	1.36%	0.217%
110	10.125	10.104	10.251	VV	1149	45283	0.49%	0.079%
111	10.288	10.251	10.341	VV	328	11237	0.12%	0.019%
112	10.348	10.341	10.354	VV	148	915	0.01%	0.002%
113	10.370	10.354	10.409	VV	141	3549	0.04%	0.006%
114	10.468	10.409	10.488	PV	390	8164	0.09%	0.014%
115	10.509	10.488	10.554	VV	281	6446	0.07%	0.011%
116	10.590	10.554	10.618	VV	215	4174	0.05%	0.007%
117	10.625	10.618	10.641	VV	94	1005	0.01%	0.002%
118	10.646	10.641	10.653	VV	168	700	0.01%	0.001%
119	10.682	10.653	10.708	VV	265	4535	0.05%	0.008%
120	10.726	10.708	10.751	VV	130	2268	0.02%	0.004%
121	10.762	10.751	10.774	VV	130	1618	0.02%	0.003%
122	10.791	10.774	10.804	VV	206	2955	0.03%	0.005%
123	10.840	10.804	10.855	VV	590	10989	0.12%	0.019%
124	10.864	10.855	10.911	VV	529	9583	0.10%	0.017%
125	10.925	10.911	10.952	VV	232	4053	0.04%	0.007%
126	10.963	10.952	10.997	VV	134	3155	0.03%	0.005%
127	11.009	10.997	11.033	VV	84	1167	0.01%	0.002%
128	11.081	11.033	11.095	VV	403	6343	0.07%	0.011%
129	11.113	11.095	11.136	VV	404	7465	0.08%	0.013%
130	11.176	11.136	11.188	VV	237	7059	0.08%	0.012%
131	11.194	11.188	11.221	VV	235	3915	0.04%	0.007%
132	11.235	11.221	11.305	VV	373	8912	0.10%	0.015%
133	11.319	11.305	11.358	VV	159	3471	0.04%	0.006%
134	11.376	11.358	11.401	VV	226	3251	0.04%	0.006%
135	11.412	11.401	11.444	VV	135	2366	0.03%	0.004%
136	11.498	11.444	11.539	VV	956	17198	0.19%	0.030%
137	11.580	11.539	11.629	VV	988	19863	0.22%	0.034%
138	11.658	11.629	11.704	VV	267	5540	0.06%	0.010%
139	11.726	11.704	11.748	VV	311	3822	0.04%	0.007%
140	11.756	11.748	11.795	VV	163	2254	0.02%	0.004%
141	11.809	11.795	11.828	PV	131	1417	0.02%	0.002%

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142	11.886	11.828	12.007	VV	824928	9174342	100.00%	15.906%
143	12.021	12.007	12.031	VV	813	10997	0.12%	0.019%
144	12.047	12.031	12.073	VV	1242	19879	0.22%	0.034%
145	12.081	12.073	12.158	VV	489	13918	0.15%	0.024%
146	12.173	12.158	12.201	VV	233	4518	0.05%	0.008%
147	12.238	12.201	12.264	VV	583	11349	0.12%	0.020%
148	12.292	12.264	12.310	VV	394	7081	0.08%	0.012%
149	12.328	12.310	12.361	VV	491	10183	0.11%	0.018%
150	12.391	12.361	12.470	VV	344	11695	0.13%	0.020%
151	12.491	12.470	12.534	VV	396	8440	0.09%	0.015%
152	12.560	12.534	12.598	VV	168	4615	0.05%	0.008%
153	12.629	12.598	12.664	VV	290	6743	0.07%	0.012%
154	12.687	12.664	12.718	VV	570	8036	0.09%	0.014%
155	12.727	12.718	12.768	VV	135	1795	0.02%	0.003%
156	12.810	12.768	12.851	VV	495	10408	0.11%	0.018%
157	12.876	12.851	12.897	VV	647	9955	0.11%	0.017%
158	12.942	12.897	12.978	VV	1231	26851	0.29%	0.047%
159	12.993	12.978	13.048	VV	645	11126	0.12%	0.019%
160	13.063	13.048	13.084	PV	107	946	0.01%	0.002%
161	13.133	13.084	13.181	VV	218	6150	0.07%	0.011%
162	13.192	13.181	13.204	VV	72	708	0.01%	0.001%
163	13.273	13.204	13.287	PV	1345	28047	0.31%	0.049%
164	13.325	13.287	13.468	VV	604975	7311906	79.70%	12.677%
165	13.489	13.468	13.529	VV	1095	26192	0.29%	0.045%
166	13.535	13.529	13.600	VV	538	15756	0.17%	0.027%
167	13.624	13.600	13.651	VV	335	8951	0.10%	0.016%
168	13.724	13.651	13.750	VV	318	13445	0.15%	0.023%
169	13.764	13.750	13.778	VV	179	2421	0.03%	0.004%
170	13.793	13.778	13.819	VV	227	2888	0.03%	0.005%
171	13.885	13.819	13.913	VV	376	10976	0.12%	0.019%
172	13.933	13.913	13.970	VV	373	8720	0.10%	0.015%
173	13.993	13.970	14.005	VV	305	4704	0.05%	0.008%
174	14.029	14.005	14.054	VV	1143	17255	0.19%	0.030%
175	14.076	14.054	14.117	VV	1135	20191	0.22%	0.035%
176	14.130	14.117	14.159	VV	285	4216	0.05%	0.007%
177	14.175	14.159	14.218	VV	158	3836	0.04%	0.007%
178	14.225	14.218	14.245	VV	89	992	0.01%	0.002%
179	14.296	14.245	14.303	PV	342	6534	0.07%	0.011%
180	14.312	14.303	14.372	VV	393	9113	0.10%	0.016%
181	14.380	14.372	14.394	VV	160	1495	0.02%	0.003%
182	14.473	14.394	14.494	VV	1557	33331	0.36%	0.058%
183	14.512	14.494	14.561	VV	1767	31551	0.34%	0.055%
184	14.567	14.561	14.611	VV	240	5125	0.06%	0.009%
185	14.638	14.611	14.661	PV	1963	25697	0.28%	0.045%
186	14.700	14.661	14.724	VV	433	13310	0.15%	0.023%
187	14.736	14.724	14.771	VV	398	8320	0.09%	0.014%
188	14.789	14.771	14.856	VV	475	12343	0.13%	0.021%
189	14.880	14.856	14.924	VV	270	7881	0.09%	0.014%
190	14.931	14.924	14.954	VV	179	2038	0.02%	0.004%
191	15.029	14.954	15.058	PV	755	19485	0.21%	0.034%
192	15.067	15.058	15.111	VV	256	5897	0.06%	0.010%
193	15.142	15.111	15.153	VV	698	12293	0.13%	0.021%
194	15.178	15.153	15.205	VV	3103	48504	0.53%	0.084%

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195	15.224	15.205	15.256	VV	1204	22535	0.25%	0.039%
196	15.270	15.256	15.328	VV	376	12271	0.13%	0.021%
197	15.370	15.328	15.418	VV	294	8960	0.10%	0.016%
198	15.426	15.418	15.447	VV	144	1500	0.02%	0.003%
199	15.460	15.447	15.488	PV	99	1533	0.02%	0.003%
200	15.561	15.488	15.673	VV	39179	735286	8.01%	1.275%
201	15.699	15.673	15.741	VV	3374	55991	0.61%	0.097%
202	15.767	15.741	15.801	VV	1522	23637	0.26%	0.041%
203	15.828	15.801	15.898	VV	301	7135	0.08%	0.012%
204	15.908	15.898	15.931	PV	130	924	0.01%	0.002%
205	16.029	15.931	16.048	PV	328	17523	0.19%	0.030%
206	16.082	16.048	16.135	VV	1124	28720	0.31%	0.050%
207	16.159	16.135	16.167	VV	234	3613	0.04%	0.006%
208	16.201	16.167	16.231	VV	2942	42517	0.46%	0.074%
209	16.266	16.231	16.291	VV	324	6941	0.08%	0.012%
210	16.337	16.291	16.360	VV	377	6769	0.07%	0.012%
211	16.397	16.360	16.454	PV	268	9669	0.11%	0.017%
212	16.494	16.454	16.530	VV	789	13854	0.15%	0.024%
213	16.579	16.530	16.631	VV	3600	76428	0.83%	0.133%
214	16.648	16.631	16.660	VV	572	8563	0.09%	0.015%
215	16.685	16.660	16.711	VV	3096	45441	0.50%	0.079%
216	16.757	16.711	16.783	VV	779	21593	0.24%	0.037%
217	16.835	16.783	16.924	VV	500	22990	0.25%	0.040%
218	16.989	16.924	17.008	PV	483	13966	0.15%	0.024%
219	17.039	17.008	17.077	VV	930	23332	0.25%	0.040%
220	17.152	17.077	17.181	VV	3180	65061	0.71%	0.113%
221	17.200	17.181	17.218	VV	913	14082	0.15%	0.024%
222	17.233	17.218	17.281	VV	690	11489	0.13%	0.020%
223	17.391	17.281	17.414	VV	252	9312	0.10%	0.016%
224	17.525	17.414	17.574	PV	1417	53105	0.58%	0.092%
225	17.603	17.574	17.649	VV	3735	59813	0.65%	0.104%
226	17.694	17.649	17.732	VV	919	21430	0.23%	0.037%
227	17.779	17.732	17.796	PV	432	7226	0.08%	0.013%
228	17.807	17.796	17.838	VV	210	2674	0.03%	0.005%
229	18.041	17.838	18.068	PV	3246	62903	0.69%	0.109%
230	18.132	18.068	18.158	PV	1645	33553	0.37%	0.058%
231	18.182	18.158	18.204	VV	820	15568	0.17%	0.027%
232	18.272	18.204	18.285	VV	909	25318	0.28%	0.044%
233	18.315	18.285	18.336	VV	1399	28487	0.31%	0.049%
234	18.361	18.336	18.374	VV	1907	28245	0.31%	0.049%
235	18.404	18.374	18.444	VV	15151	323754	3.53%	0.561%
236	18.465	18.444	18.538	VV	5518	148144	1.61%	0.257%
237	18.554	18.538	18.594	VV	1660	30181	0.33%	0.052%
238	18.869	18.594	18.918	PV	8515	487517	5.31%	0.845%
239	18.976	18.918	18.994	VV	4647	168230	1.83%	0.292%
240	19.155	18.994	19.197	VV	9209	842172	9.18%	1.460%
241	19.232	19.197	19.259	VV	18360	480251	5.23%	0.833%
242	19.369	19.259	19.457	VV	29453	2347769	25.59%	4.070%
243	19.562	19.457	19.597	VV	22077	1467273	15.99%	2.544%
244	19.764	19.597	19.868	VV	47306	5475113	59.68%	9.492%
245	19.938	19.868	19.989	VV	31214	2124655	23.16%	3.684%
246	20.035	19.989	20.061	VV	29372	1231450	13.42%	2.135%

					rteres			
247	20.084	20.061	20.104	VV	28942	736698	8.03%	1.277%
248	20.113	20.104	20.184	VV	28399	1085812	11.84%	1.882%
249	20.253	20.184	20.301	VV	25519	1558179	16.98%	2.701%
250	20.345	20.301	20.389	VV	26274	1303926	14.21%	2.261%
251	20.557	20.389	20.579	VV	46212	3790725	41.32%	6.572%
252	20.634	20.579	20.781	VV	61503	4485085	48.89%	7.776%
253	20.795	20.781	20.890	VV	22906	1341721	14.62%	2.326%
254	20.925	20.890	20.945	VV	19810	624507	6.81%	1.083%
255	20.955	20.945	20.968	VV	18812	253823	2.77%	0.440%
256	20.976	20.968	21.106	VV	18439	1310023	14.28%	2.271%
257	21.127	21.106	21.177	VV	13068	531269	5.79%	0.921%
258	21.230	21.177	21.273	VV	11624	645233	7.03%	1.119%
259	21.284	21.273	21.328	VV	10940	343645	3.75%	0.596%
260	21.364	21.328	21.411	VV	10094	492807	5.37%	0.854%
261	21.457	21.411	21.608	VV	10447	991965	10.81%	1.720%
262	21.635	21.608	21.642	VV	5917	117259	1.28%	0.203%
263	21.799	21.642	21.807	VV	8025	634915	6.92%	1.101%
264	21.903	21.807	22.181	VV	15859	1989713	21.69%	3.450%
265	22.185	22.181	22.231	VV	914	13067	0.14%	0.023%

Sum of corrected areas: 57679619

Aliphatic EPH 022823.M Fri Mar 03 01:26:15 2023