

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061223AL\
 Data File : FE042556.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jun 2023 16:36
 Sample : 03117-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.265	3.205	3.286	BV	3240	32053	0.56%	0.114%
2	3.299	3.286	3.418	VV	451	8602	0.15%	0.031%
3	3.449	3.418	3.469	PV	198	3049	0.05%	0.011%
4	3.504	3.469	3.565	VV	508	9782	0.17%	0.035%
5	3.597	3.565	3.641	VV	139	3792	0.07%	0.014%
6	3.666	3.641	3.675	VV	224	2967	0.05%	0.011%
7	3.685	3.675	3.718	VV	154	3476	0.06%	0.012%
8	3.739	3.718	3.762	VV	1009	13109	0.23%	0.047%
9	3.792	3.762	3.883	VV	7249	81995	1.42%	0.293%
10	3.907	3.883	3.965	VV	5939	65613	1.14%	0.234%
11	3.995	3.965	4.045	VV	980	18040	0.31%	0.064%
12	4.060	4.045	4.101	VV	353	7436	0.13%	0.027%
13	4.118	4.101	4.148	VV	302	5641	0.10%	0.020%
14	4.185	4.148	4.234	VV	411	11719	0.20%	0.042%
15	4.271	4.234	4.319	VV	942	23326	0.40%	0.083%
16	4.338	4.319	4.372	VV	400	8725	0.15%	0.031%
17	4.391	4.372	4.405	VV	294	4633	0.08%	0.017%
18	4.412	4.405	4.445	VV	250	5540	0.10%	0.020%
19	4.461	4.445	4.486	VV	319	6220	0.11%	0.022%
20	4.499	4.486	4.553	VV	298	8698	0.15%	0.031%
21	4.571	4.553	4.598	VV	386	6472	0.11%	0.023%
22	4.612	4.598	4.684	VV	195	9341	0.16%	0.033%
23	4.737	4.684	4.768	VV	293	9235	0.16%	0.033%
24	4.788	4.768	4.815	VV	382	5301	0.09%	0.019%
25	4.857	4.815	4.871	VV	216	4755	0.08%	0.017%
26	4.883	4.871	4.911	VV	174	3121	0.05%	0.011%
27	4.922	4.911	4.951	VV	242	3758	0.07%	0.013%
28	4.964	4.951	5.015	VV	228	6478	0.11%	0.023%
29	5.023	5.015	5.028	VV	153	1218	0.02%	0.004%
30	5.050	5.028	5.093	VV	212	6620	0.11%	0.024%
31	5.133	5.093	5.144	VV	277	5991	0.10%	0.021%

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32	5.153	5.144	5.194	VV	223	5510	0.10%	0.020%
33	5.210	5.194	5.242	VV	245	5191	0.09%	0.019%
34	5.252	5.242	5.258	VV	159	1349	0.02%	0.005%
35	5.292	5.258	5.315	VV	269	6333	0.11%	0.023%
36	5.338	5.315	5.416	VV	336	12704	0.22%	0.045%
37	5.431	5.416	5.448	VV	181	2705	0.05%	0.010%
38	5.455	5.448	5.471	VV	162	1624	0.03%	0.006%
39	5.479	5.471	5.495	VV	187	1942	0.03%	0.007%
40	5.516	5.495	5.568	VV	778	14819	0.26%	0.053%
41	5.579	5.568	5.656	VV	270	7823	0.14%	0.028%
42	5.709	5.656	5.741	VV	292	7645	0.13%	0.027%
43	5.755	5.741	5.777	VV	243	3616	0.06%	0.013%
44	5.815	5.777	5.888	VV	440	14155	0.25%	0.051%
45	5.916	5.888	5.940	VV	210	3844	0.07%	0.014%
46	5.950	5.940	5.998	VV	163	4278	0.07%	0.015%
47	6.009	5.998	6.090	VV	164	5783	0.10%	0.021%
48	6.128	6.090	6.155	VV	142	3840	0.07%	0.014%
49	6.160	6.155	6.214	VV	197	4121	0.07%	0.015%
50	6.233	6.214	6.268	VV	178	4178	0.07%	0.015%
51	6.288	6.268	6.421	VV	849	28726	0.50%	0.103%
52	6.452	6.421	6.507	VV	301	9112	0.16%	0.033%
53	6.521	6.507	6.530	VV	184	1898	0.03%	0.007%
54	6.543	6.530	6.565	VV	191	3436	0.06%	0.012%
55	6.583	6.565	6.643	VV	771	16714	0.29%	0.060%
56	6.662	6.643	6.671	VV	268	3612	0.06%	0.013%
57	6.689	6.671	6.713	VV	258	5008	0.09%	0.018%
58	6.743	6.713	6.775	VV	302	7699	0.13%	0.027%
59	6.812	6.775	6.828	VV	237	5781	0.10%	0.021%
60	6.833	6.828	6.848	VV	241	2094	0.04%	0.007%
61	6.861	6.848	6.914	VV	211	6070	0.11%	0.022%
62	6.928	6.914	6.941	VV	212	2198	0.04%	0.008%
63	6.951	6.941	6.988	VV	149	2712	0.05%	0.010%
64	6.996	6.988	7.058	VV	134	5078	0.09%	0.018%
65	7.064	7.058	7.095	VV	167	1918	0.03%	0.007%
66	7.108	7.095	7.117	PV	105	853	0.01%	0.003%
67	7.140	7.117	7.170	VV	200	3776	0.07%	0.013%
68	7.198	7.170	7.207	VV	220	4241	0.07%	0.015%
69	7.239	7.207	7.261	VV	766	13965	0.24%	0.050%
70	7.287	7.261	7.336	VV	604	13754	0.24%	0.049%
71	7.409	7.336	7.448	VV	525	16081	0.28%	0.057%
72	7.484	7.448	7.508	VV	540	9111	0.16%	0.033%
73	7.519	7.508	7.551	VV	262	5038	0.09%	0.018%
74	7.559	7.551	7.590	VV	261	4344	0.08%	0.016%
75	7.601	7.590	7.618	VV	186	2268	0.04%	0.008%
76	7.644	7.618	7.659	VV	207	3994	0.07%	0.014%
77	7.701	7.659	7.810	VV	475	18419	0.32%	0.066%
78	7.819	7.810	7.901	VV	190	4773	0.08%	0.017%
79	7.910	7.901	7.958	PV	180	2780	0.05%	0.010%

80	8.146	8.134	8.295	VV	rteres 1275	56353	0.98%	0.201%
81	8.301	8.295	8.362	VV	407	12490	0.22%	0.045%
82	8.374	8.362	8.388	VV	281	3878	0.07%	0.014%
83	8.391	8.388	8.418	VV	340	4162	0.07%	0.015%
84	8.424	8.418	8.438	VV	275	2345	0.04%	0.008%
85	8.468	8.438	8.485	VV	493	9497	0.16%	0.034%
86	8.500	8.485	8.516	VV	458	6718	0.12%	0.024%
87	8.542	8.516	8.550	VV	412	7454	0.13%	0.027%
88	8.576	8.550	8.664	VV	922	28918	0.50%	0.103%
89	8.686	8.664	8.710	VV	369	6719	0.12%	0.024%
90	8.725	8.710	8.746	VV	334	4544	0.08%	0.016%
91	8.753	8.746	8.780	VV	154	2097	0.04%	0.007%
92	8.809	8.780	8.848	VV	1004	13301	0.23%	0.047%
93	9.177	9.160	9.245	VV	559	17464	0.30%	0.062%
94	9.258	9.245	9.275	VV	341	5097	0.09%	0.018%
95	9.310	9.275	9.361	VV	961	25422	0.44%	0.091%
96	9.371	9.361	9.378	VV	260	2340	0.04%	0.008%
97	9.400	9.378	9.431	VV	637	13287	0.23%	0.047%
98	9.443	9.431	9.529	VV	413	12960	0.22%	0.046%
99	9.553	9.529	9.563	VV	186	2220	0.04%	0.008%
100	9.590	9.563	9.609	VV	211	3033	0.05%	0.011%
101	9.619	9.609	9.672	VV	44	1897	0.03%	0.007%
102	9.734	9.672	9.756	VV	493	8484	0.15%	0.030%
103	9.783	9.756	9.821	VV	328	8998	0.16%	0.032%
104	9.848	9.821	9.891	VV	238	6418	0.11%	0.023%
105	9.900	9.891	9.919	VV	141	2174	0.04%	0.008%
106	9.939	9.919	9.995	VV	201	5280	0.09%	0.019%
107	10.056	9.995	10.152	VV	5942	113610	1.97%	0.405%
108	10.180	10.152	10.258	VV	711	20865	0.36%	0.074%
109	10.287	10.258	10.355	VV	289	9404	0.16%	0.034%
110	10.358	10.355	10.428	VV	136	2785	0.05%	0.010%
111	10.524	10.428	10.611	PV	2026	37158	0.64%	0.133%
112	10.632	10.611	10.699	VV	283	9825	0.17%	0.035%
113	10.715	10.699	10.741	VV	174	2570	0.04%	0.009%
114	10.841	10.741	10.861	PV	405	16736	0.29%	0.060%
115	10.919	10.861	10.965	VV	824	20790	0.36%	0.074%
116	11.017	10.965	11.055	VV	431	14845	0.26%	0.053%
117	11.089	11.055	11.125	VV	372	10234	0.18%	0.037%
118	11.138	11.125	11.161	VV	310	4306	0.07%	0.015%
119	11.185	11.161	11.231	VV	921	16490	0.29%	0.059%
120	11.261	11.231	11.288	VV	388	8180	0.14%	0.029%
121	11.298	11.288	11.339	VV	276	6375	0.11%	0.023%
122	11.360	11.339	11.439	VV	225	7614	0.13%	0.027%
123	11.464	11.439	11.531	PV	194	6492	0.11%	0.023%
124	11.554	11.531	11.581	VV	512	7839	0.14%	0.028%
125	11.623	11.581	11.670	VV	814	16637	0.29%	0.059%
126	11.706	11.670	11.741	VV	496	9800	0.17%	0.035%

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127	11.784	11.741	11.845	PV	453	10552	0.18%	0.038%
128	11.945	11.845	12.038	VV	524267	5763812	100.00%	20.569%
129	12.077	12.038	12.152	VV	696	29692	0.52%	0.106%
130	12.166	12.152	12.211	VV	265	4845	0.08%	0.017%
131	12.231	12.211	12.258	VV	207	3676	0.06%	0.013%
132	12.292	12.258	12.328	VV	701	12981	0.23%	0.046%
133	12.349	12.328	12.362	VV	255	3976	0.07%	0.014%
134	12.387	12.362	12.434	VV	744	11477	0.20%	0.041%
135	12.455	12.434	12.502	VV	126	2628	0.05%	0.009%
136	12.543	12.502	12.581	VV	381	6981	0.12%	0.025%
137	12.595	12.581	12.618	VV	92	1542	0.03%	0.006%
138	12.676	12.618	12.721	PV	222	7956	0.14%	0.028%
139	12.744	12.721	12.818	VV	347	11026	0.19%	0.039%
140	12.877	12.818	12.904	VV	465	13158	0.23%	0.047%
141	12.933	12.904	12.970	VV	1100	17806	0.31%	0.064%
142	13.001	12.970	13.111	VV	2870	48753	0.85%	0.174%
143	13.191	13.111	13.238	PV	323	10489	0.18%	0.037%
144	13.300	13.238	13.328	VV	2529	37154	0.64%	0.133%
145	13.381	13.328	13.465	VV	367088	4352057	75.51%	15.531%
146	13.490	13.465	13.525	VV	626	16104	0.28%	0.057%
147	13.547	13.525	13.648	VV	1093	27106	0.47%	0.097%
148	13.671	13.648	13.700	VV	231	5164	0.09%	0.018%
149	13.731	13.700	13.798	VV	674	16101	0.28%	0.057%
150	13.891	13.798	13.938	PV	484	12002	0.21%	0.043%
151	13.999	13.938	14.025	VV	311	9337	0.16%	0.033%
152	14.083	14.025	14.107	VV	781	18890	0.33%	0.067%
153	14.132	14.107	14.205	VV	1315	28785	0.50%	0.103%
154	14.217	14.205	14.271	VV	301	7838	0.14%	0.028%
155	14.285	14.271	14.308	VV	111	1551	0.03%	0.006%
156	14.396	14.308	14.438	VV	236	12345	0.21%	0.044%
157	14.455	14.438	14.470	VV	150	2356	0.04%	0.008%
158	14.568	14.470	14.618	PV	1168	43555	0.76%	0.155%
159	14.642	14.618	14.671	VV	414	9664	0.17%	0.034%
160	14.695	14.671	14.735	VV	1606	27368	0.47%	0.098%
161	14.758	14.735	14.781	VV	866	14321	0.25%	0.051%
162	14.805	14.781	14.848	VV	307	9509	0.16%	0.034%
163	14.870	14.848	14.890	VV	363	3977	0.07%	0.014%
164	14.936	14.890	14.991	VV	654	16903	0.29%	0.060%
165	15.012	14.991	15.039	VV	668	8453	0.15%	0.030%
166	15.071	15.039	15.140	VV	271	8713	0.15%	0.031%
167	15.186	15.140	15.203	PV	1354	23262	0.40%	0.083%
168	15.230	15.203	15.261	VV	2453	44578	0.77%	0.159%
169	15.282	15.261	15.318	VV	812	14211	0.25%	0.051%
170	15.345	15.318	15.393	VV	702	14021	0.24%	0.050%
171	15.428	15.393	15.463	VV	331	6566	0.11%	0.023%
172	15.538	15.463	15.561	PV	230	8194	0.14%	0.029%
173	15.626	15.561	15.731	VV	12687	320570	5.56%	1.144%
174	15.769	15.731	15.797	VV	2309	58438	1.01%	0.209%

175	15.829	15.797	15.874	VV	6626	100293	1.74%	0.358%
176	15.891	15.874	15.914	VV	385	5980	0.10%	0.021%
177	16.020	15.914	16.041	VV	259	8204	0.14%	0.029%
178	16.079	16.041	16.107	VV	221	4993	0.09%	0.018%
179	16.156	16.107	16.191	PV	364	11866	0.21%	0.042%
180	16.256	16.191	16.288	VV	1926	37281	0.65%	0.133%
181	16.329	16.288	16.371	VV	394	12356	0.21%	0.044%
182	16.391	16.371	16.415	PV	224	3030	0.05%	0.011%
183	16.557	16.415	16.580	PV	312	15472	0.27%	0.055%
184	16.652	16.580	16.681	VV	1248	28823	0.50%	0.103%
185	16.740	16.681	16.792	VV	3643	74638	1.29%	0.266%
186	16.818	16.792	16.844	VV	1259	18199	0.32%	0.065%
187	16.872	16.844	16.931	VV	2133	35643	0.62%	0.127%
188	16.964	16.931	16.990	VV	331	5726	0.10%	0.020%
189	17.062	16.990	17.098	PV	1243	26523	0.46%	0.095%
190	17.124	17.098	17.151	VV	1304	21488	0.37%	0.077%
191	17.208	17.151	17.268	VV	2287	50387	0.87%	0.180%
192	17.284	17.268	17.311	VV	452	6098	0.11%	0.022%
193	17.543	17.311	17.564	PV	451	19946	0.35%	0.071%
194	17.655	17.564	17.694	PV	2679	63446	1.10%	0.226%
195	17.741	17.694	17.761	PV	568	6504	0.11%	0.023%
196	17.891	17.761	17.918	PV	511	11757	0.20%	0.042%
197	17.956	17.918	18.010	VV	841	17630	0.31%	0.063%
198	18.054	18.010	18.070	VV	1339	22050	0.38%	0.079%
199	18.094	18.070	18.131	VV	2415	36547	0.63%	0.130%
200	18.186	18.131	18.213	PV	1802	23123	0.40%	0.083%
201	18.331	18.213	18.358	PV	510	33949	0.59%	0.121%
202	18.419	18.358	18.438	VV	1443	27911	0.48%	0.100%
203	18.472	18.438	18.554	VV	6490	230908	4.01%	0.824%
204	18.616	18.554	18.668	VV	1190	43743	0.76%	0.156%
205	18.748	18.668	18.794	VV	1704	43695	0.76%	0.156%
206	18.822	18.794	18.851	VV	480	11116	0.19%	0.040%
207	18.927	18.851	18.974	PV	3018	86863	1.51%	0.310%
208	19.029	18.974	19.051	VV	2995	63941	1.11%	0.228%
209	19.085	19.051	19.127	VV	1288	42637	0.74%	0.152%
210	19.316	19.127	19.401	VV	5692	371930	6.45%	1.327%
211	19.709	19.401	19.731	VV	5392	624457	10.83%	2.228%
212	19.778	19.731	19.797	VV	4936	164883	2.86%	0.588%
213	19.835	19.797	19.858	VV	5318	181529	3.15%	0.648%
214	19.891	19.858	19.941	VV	6532	289595	5.02%	1.033%
215	19.990	19.941	20.024	VV	6576	302283	5.24%	1.079%
216	20.085	20.024	20.112	VV	9082	392557	6.81%	1.401%
217	20.200	20.112	20.225	VV	8508	545066	9.46%	1.945%
218	20.454	20.225	20.521	VV	13329	1849701	32.09%	6.601%
219	20.617	20.521	20.637	VV	16211	921294	15.98%	3.288%
220	20.701	20.637	20.754	VV	16608	1129265	19.59%	4.030%
221	20.764	20.754	20.778	VV	15537	215280	3.74%	0.768%

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222	20.818	20.778	20.834	VV	17373	553571	9.60%	1.975%
223	20.901	20.834	20.954	VV	17517	1207990	20.96%	4.311%
224	20.976	20.954	21.111	VV	16447	1277586	22.17%	4.559%
225	21.202	21.111	21.322	VV	14202	1513171	26.25%	5.400%
226	21.374	21.322	21.458	VV	10226	733506	12.73%	2.618%
227	21.521	21.458	21.683	VV	10276	1113196	19.31%	3.973%
228	21.757	21.683	21.814	VV	5490	393829	6.83%	1.405%
229	21.934	21.814	22.080	VV	4114	466657	8.10%	1.665%
230	22.177	22.080	22.208	PV	1036	62046	1.08%	0.221%

Sum of corrected areas: 28022328

Aliphatic EPH 051823.M Tue Jun 13 02:22:46 2023