

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063023AL\
 Data File : FE043032.D
 Signal(s) : FID1B.ch
 Acq On : 01 Jul 2023 01:50
 Sample : 03486-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.235	3.205	3.259	BV	5372	55138	1.39%	0.283%
2	3.268	3.259	3.345	VV	399	5969	0.15%	0.031%
3	3.390	3.345	3.404	PV	221	3640	0.09%	0.019%
4	3.418	3.404	3.438	VV	246	3383	0.09%	0.017%
5	3.448	3.438	3.455	VV	218	1766	0.04%	0.009%
6	3.474	3.455	3.541	VV	575	13405	0.34%	0.069%
7	3.556	3.541	3.586	VV	199	3716	0.09%	0.019%
8	3.628	3.586	3.677	VV	351	9986	0.25%	0.051%
9	3.712	3.677	3.730	VV	1325	17816	0.45%	0.091%
10	3.762	3.730	3.851	VV	6189	86114	2.17%	0.442%
11	3.878	3.851	3.944	VV	4395	60681	1.53%	0.311%
12	3.964	3.944	4.017	VV	1016	20105	0.51%	0.103%
13	4.034	4.017	4.045	VV	381	4491	0.11%	0.023%
14	4.068	4.045	4.111	VV	420	11503	0.29%	0.059%
15	4.153	4.111	4.201	VV	440	15799	0.40%	0.081%
16	4.241	4.201	4.378	VV	1375	52051	1.31%	0.267%
17	4.401	4.378	4.411	VV	296	4505	0.11%	0.023%
18	4.435	4.411	4.491	VV	307	11044	0.28%	0.057%
19	4.538	4.491	4.681	VV	349	23749	0.60%	0.122%
20	4.706	4.681	4.731	VV	462	8689	0.22%	0.045%
21	4.754	4.731	4.798	VV	497	10414	0.26%	0.053%
22	4.822	4.798	4.914	VV	222	11383	0.29%	0.058%
23	4.941	4.914	5.001	VV	232	9472	0.24%	0.049%
24	5.057	5.001	5.123	VV	244	13872	0.35%	0.071%
25	5.137	5.123	5.171	VV	168	3626	0.09%	0.019%
26	5.194	5.171	5.228	VV	331	6219	0.16%	0.032%
27	5.239	5.228	5.281	VV	257	5250	0.13%	0.027%
28	5.307	5.281	5.356	VV	453	9369	0.24%	0.048%
29	5.363	5.356	5.386	VV	164	2287	0.06%	0.012%
30	5.404	5.386	5.459	VV	161	4619	0.12%	0.024%
31	5.489	5.459	5.502	VV	318	4426	0.11%	0.023%

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32	5.512	5.502	5.525	VV	204	2156	0.05%	0.011%
33	5.543	5.525	5.589	VV	162	3661	0.09%	0.019%
34	5.597	5.589	5.606	VV	81	648	0.02%	0.003%
35	5.639	5.606	5.652	VV	110	1969	0.05%	0.010%
36	5.676	5.652	5.684	VV	151	1783	0.04%	0.009%
37	5.694	5.684	5.709	VV	166	1869	0.05%	0.010%
38	5.749	5.709	5.766	VV	319	6042	0.15%	0.031%
39	5.781	5.766	5.825	VV	550	8480	0.21%	0.044%
40	5.887	5.825	5.918	VV	185	6266	0.16%	0.032%
41	5.936	5.918	6.025	VV	256	5524	0.14%	0.028%
42	6.033	6.025	6.051	VV	132	1122	0.03%	0.006%
43	6.065	6.051	6.081	VV	128	1343	0.03%	0.007%
44	6.149	6.081	6.176	VV	113	2763	0.07%	0.014%
45	6.261	6.176	6.327	VV	566	21451	0.54%	0.110%
46	6.343	6.327	6.358	VV	299	4433	0.11%	0.023%
47	6.377	6.358	6.405	VV	242	5723	0.14%	0.029%
48	6.424	6.405	6.479	VV	402	9299	0.23%	0.048%
49	6.505	6.479	6.541	VV	244	7434	0.19%	0.038%
50	6.551	6.541	6.581	VV	335	6102	0.15%	0.031%
51	6.599	6.581	6.618	VV	276	4480	0.11%	0.023%
52	6.651	6.618	6.680	VV	255	6896	0.17%	0.035%
53	6.711	6.680	6.748	VV	257	7758	0.20%	0.040%
54	6.756	6.748	6.763	VV	218	1510	0.04%	0.008%
55	6.779	6.763	6.815	VV	230	5072	0.13%	0.026%
56	6.819	6.815	6.841	VV	183	1796	0.05%	0.009%
57	6.858	6.841	6.879	VV	175	2681	0.07%	0.014%
58	6.892	6.879	6.948	VV	141	4238	0.11%	0.022%
59	6.957	6.948	6.978	VV	134	1434	0.04%	0.007%
60	6.988	6.978	7.081	VV	204	4189	0.11%	0.021%
61	7.111	7.081	7.138	PV	275	3717	0.09%	0.019%
62	7.217	7.138	7.233	VV	373	14605	0.37%	0.075%
63	7.252	7.233	7.329	VV	756	16680	0.42%	0.086%
64	7.349	7.329	7.358	VV	179	2147	0.05%	0.011%
65	7.379	7.358	7.411	VV	409	7925	0.20%	0.041%
66	7.421	7.411	7.435	VV	193	2094	0.05%	0.011%
67	7.456	7.435	7.511	VV	655	12342	0.31%	0.063%
68	7.525	7.511	7.535	VV	201	2266	0.06%	0.012%
69	7.542	7.535	7.551	VV	174	1194	0.03%	0.006%
70	7.670	7.551	7.705	VV	772	19722	0.50%	0.101%
71	7.718	7.705	7.765	VV	181	3295	0.08%	0.017%
72	7.786	7.765	7.821	PV	151	2840	0.07%	0.015%
73	7.839	7.821	7.881	VV	138	2162	0.05%	0.011%
74	8.111	8.101	8.251	VV	1709	77120	1.94%	0.396%
75	8.271	8.251	8.311	VV	699	17261	0.43%	0.089%
76	8.321	8.311	8.387	VV	354	13622	0.34%	0.070%
77	8.439	8.387	8.492	VV	483	21267	0.54%	0.109%
78	8.537	8.492	8.625	VV	1267	40496	1.02%	0.208%
79	8.632	8.625	8.638	VV	231	1881	0.05%	0.010%

80	8.657	8.638	8.673	VV	260	4748	0.12%	0.024%
81	8.696	8.673	8.751	VV	388	8707	0.22%	0.045%
82	8.776	8.751	8.821	VV	1216	18078	0.46%	0.093%
83	9.105	9.099	9.234	VV	702	39293	0.99%	0.202%
84	9.274	9.234	9.335	VV	1235	35496	0.89%	0.182%
85	9.365	9.335	9.424	VV	676	20490	0.52%	0.105%
86	9.436	9.424	9.478	VV	267	5970	0.15%	0.031%
87	9.494	9.478	9.502	VV	170	2005	0.05%	0.010%
88	9.511	9.502	9.529	VV	177	2127	0.05%	0.011%
89	9.555	9.529	9.580	VV	207	4313	0.11%	0.022%
90	9.597	9.580	9.645	PV	161	4650	0.12%	0.024%
91	9.706	9.645	9.735	VV	653	16156	0.41%	0.083%
92	9.750	9.735	9.808	VV	510	13099	0.33%	0.067%
93	9.823	9.808	9.847	VV	207	3693	0.09%	0.019%
94	9.868	9.847	9.888	VV	181	3453	0.09%	0.018%
95	9.925	9.888	9.950	VV	212	3239	0.08%	0.017%
96	9.980	9.950	9.998	VV	414	5137	0.13%	0.026%
97	10.023	9.998	10.128	VV	9420	202178	5.09%	1.038%
98	10.143	10.128	10.195	VV	934	20043	0.50%	0.103%
99	10.203	10.195	10.245	VV	257	5974	0.15%	0.031%
100	10.255	10.245	10.271	VV	255	2795	0.07%	0.014%
101	10.294	10.271	10.368	VV	198	6957	0.18%	0.036%
102	10.380	10.368	10.407	VV	111	1133	0.03%	0.006%
103	10.417	10.407	10.431	VV	87	820	0.02%	0.004%
104	10.441	10.431	10.449	PV	38	479	0.01%	0.002%
105	10.489	10.449	10.516	VV	1152	16860	0.42%	0.087%
106	10.530	10.516	10.555	VV	317	5462	0.14%	0.028%
107	10.565	10.555	10.575	VV	214	1950	0.05%	0.010%
108	10.607	10.575	10.647	VV	277	9161	0.23%	0.047%
109	10.665	10.647	10.688	VV	634	7919	0.20%	0.041%
110	10.701	10.688	10.717	VV	186	2794	0.07%	0.014%
111	10.729	10.717	10.752	VV	165	3102	0.08%	0.016%
112	10.809	10.752	10.824	VV	483	11680	0.29%	0.060%
113	10.845	10.824	10.864	VV	577	9358	0.24%	0.048%
114	10.883	10.864	10.928	VV	704	12346	0.31%	0.063%
115	10.958	10.928	11.044	VV	325	15182	0.38%	0.078%
116	11.101	11.044	11.122	VV	311	8010	0.20%	0.041%
117	11.132	11.122	11.144	VV	149	1846	0.05%	0.009%
118	11.171	11.144	11.208	VV	696	14917	0.38%	0.077%
119	11.216	11.208	11.245	VV	322	4924	0.12%	0.025%
120	11.257	11.245	11.315	VV	328	9549	0.24%	0.049%
121	11.334	11.315	11.371	VV	360	8243	0.21%	0.042%
122	11.390	11.371	11.418	VV	393	5851	0.15%	0.030%
123	11.441	11.418	11.492	PV	252	6416	0.16%	0.033%
124	11.518	11.492	11.543	VV	1112	15027	0.38%	0.077%
125	11.600	11.543	11.642	VV	1887	40211	1.01%	0.206%
126	11.668	11.642	11.720	VV	815	16945	0.43%	0.087%

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127	11.749	11.720	11.766	VV	576	6888	0.17%	0.035%
128	11.782	11.766	11.818	VV	324	4500	0.11%	0.023%
129	11.824	11.818	11.841	VV	90	1281	0.03%	0.007%
130	11.856	11.841	11.870	VV	320	4493	0.11%	0.023%
131	11.905	11.870	12.025	VV	354161	3972883	100.00%	20.390%
132	12.041	12.025	12.055	VV	467	7881	0.20%	0.040%
133	12.071	12.055	12.092	VV	422	7262	0.18%	0.037%
134	12.105	12.092	12.123	VV	270	3858	0.10%	0.020%
135	12.138	12.123	12.146	VV	138	1786	0.04%	0.009%
136	12.150	12.146	12.163	VV	172	972	0.02%	0.005%
137	12.192	12.163	12.218	VV	321	5559	0.14%	0.029%
138	12.255	12.218	12.288	VV	819	16637	0.42%	0.085%
139	12.311	12.288	12.331	VV	379	6490	0.16%	0.033%
140	12.351	12.331	12.397	VV	778	16412	0.41%	0.084%
141	12.409	12.397	12.451	VV	378	8177	0.21%	0.042%
142	12.462	12.451	12.473	VV	177	1811	0.05%	0.009%
143	12.507	12.473	12.615	VV	26796	365160	9.19%	1.874%
144	12.631	12.615	12.648	VV	624	10009	0.25%	0.051%
145	12.663	12.648	12.685	VV	530	10035	0.25%	0.052%
146	12.717	12.685	12.774	VV	642	19912	0.50%	0.102%
147	12.837	12.774	12.871	VV	829	20136	0.51%	0.103%
148	12.898	12.871	12.938	VV	1120	21053	0.53%	0.108%
149	12.962	12.938	13.001	VV	675	13255	0.33%	0.068%
150	13.014	13.001	13.035	VV	330	4004	0.10%	0.021%
151	13.049	13.035	13.112	VV	148	3398	0.09%	0.017%
152	13.149	13.112	13.195	VV	313	7887	0.20%	0.040%
153	13.217	13.195	13.233	VV	181	2423	0.06%	0.012%
154	13.269	13.233	13.293	VV	441	10161	0.26%	0.052%
155	13.343	13.293	13.422	VV	271403	3282281	82.62%	16.846%
156	13.455	13.422	13.488	VV	537	16096	0.41%	0.083%
157	13.511	13.488	13.557	VV	944	25800	0.65%	0.132%
158	13.581	13.557	13.613	VV	758	18723	0.47%	0.096%
159	13.633	13.613	13.698	VV	610	15517	0.39%	0.080%
160	13.740	13.698	13.772	VV	2365	38705	0.97%	0.199%
161	13.783	13.772	13.837	VV	444	9666	0.24%	0.050%
162	13.851	13.837	13.872	VV	237	3944	0.10%	0.020%
163	13.889	13.872	13.905	VV	231	3710	0.09%	0.019%
164	13.929	13.905	13.970	VV	282	8239	0.21%	0.042%
165	13.982	13.970	13.988	VV	234	2095	0.05%	0.011%
166	14.044	13.988	14.071	VV	1077	22998	0.58%	0.118%
167	14.094	14.071	14.171	VV	1222	25518	0.64%	0.131%
168	14.195	14.171	14.235	VV	297	7984	0.20%	0.041%
169	14.253	14.235	14.280	VV	309	4534	0.11%	0.023%
170	14.301	14.280	14.316	VV	203	2785	0.07%	0.014%
171	14.327	14.316	14.344	VV	192	2243	0.06%	0.012%
172	14.354	14.344	14.397	VV	95	3293	0.08%	0.017%
173	14.409	14.397	14.426	VV	127	1503	0.04%	0.008%
174	14.528	14.426	14.635	VV	1279	55685	1.40%	0.286%

175	14.657	14.635	14.685	VV	1464	22029	0.55%	0.113%
176	14.721	14.685	14.845	VV	1295	35056	0.88%	0.180%
177	14.895	14.845	14.952	PV	571	11786	0.30%	0.060%
178	14.976	14.952	14.998	VV	405	5477	0.14%	0.028%
179	15.050	14.998	15.113	VV	361	15567	0.39%	0.080%
180	15.152	15.113	15.175	VV	2312	38956	0.98%	0.200%
181	15.196	15.175	15.219	VV	1873	30764	0.77%	0.158%
182	15.244	15.219	15.285	VV	3289	51032	1.28%	0.262%
183	15.304	15.285	15.354	VV	288	6263	0.16%	0.032%
184	15.392	15.354	15.421	VV	293	4796	0.12%	0.025%
185	15.434	15.421	15.471	VV	108	1866	0.05%	0.010%
186	15.584	15.471	15.693	PV	20746	534893	13.46%	2.745%
187	15.719	15.693	15.758	VV	2263	55116	1.39%	0.283%
188	15.788	15.758	15.881	VV	8497	134092	3.38%	0.688%
189	15.968	15.881	15.988	VV	220	7631	0.19%	0.039%
190	16.008	15.988	16.023	VV	164	2850	0.07%	0.015%
191	16.045	16.023	16.075	VV	252	4148	0.10%	0.021%
192	16.116	16.075	16.138	VV	582	14017	0.35%	0.072%
193	16.179	16.138	16.200	VV	3152	54488	1.37%	0.280%
194	16.218	16.200	16.251	VV	2245	32080	0.81%	0.165%
195	16.284	16.251	16.321	VV	943	17506	0.44%	0.090%
196	16.337	16.321	16.371	VV	199	4108	0.10%	0.021%
197	16.515	16.371	16.550	PV	205	10856	0.27%	0.056%
198	16.609	16.550	16.648	VV	2100	56371	1.42%	0.289%
199	16.700	16.648	16.745	VV	2286	63704	1.60%	0.327%
200	16.778	16.745	16.821	VV	2513	45556	1.15%	0.234%
201	16.839	16.821	16.878	VV	182	4880	0.12%	0.025%
202	16.929	16.878	16.961	VV	261	7176	0.18%	0.037%
203	17.011	16.961	17.063	PV	233	8629	0.22%	0.044%
204	17.133	17.063	17.151	VV	2077	39197	0.99%	0.201%
205	17.167	17.151	17.194	VV	2427	33766	0.85%	0.173%
206	17.246	17.194	17.328	VV	1302	35372	0.89%	0.182%
207	17.400	17.328	17.418	PV	157	5032	0.13%	0.026%
208	17.504	17.418	17.521	PV	730	12772	0.32%	0.066%
209	17.556	17.521	17.595	VV	1175	37495	0.94%	0.192%
210	17.617	17.595	17.668	VV	3362	53776	1.35%	0.276%
211	17.702	17.668	17.765	VV	1575	29639	0.75%	0.152%
212	17.845	17.765	17.871	PV	435	6971	0.18%	0.036%
213	17.913	17.871	17.960	VV	371	8965	0.23%	0.046%
214	18.055	17.960	18.095	PV	2518	64932	1.63%	0.333%
215	18.146	18.095	18.191	VV	4859	72595	1.83%	0.373%
216	18.283	18.191	18.318	VV	853	21245	0.53%	0.109%
217	18.376	18.318	18.395	PV	1466	21877	0.55%	0.112%
218	18.429	18.395	18.518	VV	7169	260726	6.56%	1.338%
219	18.576	18.518	18.638	VV	1211	39557	1.00%	0.203%
220	18.771	18.638	18.798	PV	575	16274	0.41%	0.084%
221	18.887	18.798	18.947	VV	3520	108502	2.73%	0.557%

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222	18.990	18.947	19.065	VV	4594	107739	2.71%	0.553%
223	19.094	19.065	19.113	VV	299	6834	0.17%	0.035%
224	19.283	19.113	19.341	PV	4396	195693	4.93%	1.004%
225	19.427	19.341	19.464	VV	2174	85602	2.15%	0.439%
226	19.486	19.464	19.508	VV	921	18001	0.45%	0.092%
227	19.578	19.508	19.604	VV	741	30182	0.76%	0.155%
228	19.671	19.604	19.697	VV	3142	63325	1.59%	0.325%
229	19.732	19.697	19.758	VV	2355	52554	1.32%	0.270%
230	19.782	19.758	19.815	VV	2634	54387	1.37%	0.279%
231	19.845	19.815	19.881	VV	1554	43328	1.09%	0.222%
232	20.045	19.881	20.098	VV	4674	235041	5.92%	1.206%
233	20.292	20.098	20.331	VV	4114	385944	9.71%	1.981%
234	20.411	20.331	20.458	VV	7571	366426	9.22%	1.881%
235	20.572	20.458	20.601	VV	7277	442344	11.13%	2.270%
236	20.767	20.601	20.811	VV	9521	847498	21.33%	4.350%
237	21.049	20.811	21.085	VV	7063	1085751	27.33%	5.572%
238	21.149	21.085	21.208	VV	9326	539910	13.59%	2.771%
239	21.301	21.208	21.321	VV	6437	437119	11.00%	2.243%
240	21.337	21.321	21.371	VV	6203	182583	4.60%	0.937%
241	21.579	21.371	21.778	VV	8147	1356269	34.14%	6.961%
242	21.815	21.778	21.885	VV	4139	253844	6.39%	1.303%
243	21.902	21.885	21.967	VV	3624	170709	4.30%	0.876%
244	22.062	21.967	22.445	VV	5643	693732	17.46%	3.560%
245	22.457	22.445	22.528	VV	576	19332	0.49%	0.099%

Sum of corrected areas: 19484204

Aliphatic EPH 062123.M Sat Jul 01 05:43:21 2023