

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101923AL\
Data File : FE044930.D
Signal(s) : FID1B.ch
Acq On : 19 Oct 2023 19:27
Sample : 04919-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.231	3.184	3.249	BV	2488	25323	0.45%	0.101%
2	3.264	3.249	3.302	VV	1186	14000	0.25%	0.056%
3	3.313	3.302	3.323	PV	106	871	0.02%	0.003%
4	3.339	3.323	3.353	VV	248	3406	0.06%	0.014%
5	3.367	3.353	3.394	VV	318	5150	0.09%	0.021%
6	3.416	3.394	3.440	VV	602	9764	0.17%	0.039%
7	3.486	3.440	3.502	VV	2419	49838	0.88%	0.199%
8	3.517	3.502	3.541	VV	2578	30770	0.54%	0.123%
9	3.591	3.541	3.601	VV	379	11472	0.20%	0.046%
10	3.636	3.601	3.673	VV	1039	23846	0.42%	0.095%
11	3.698	3.673	3.728	VV	2262	35866	0.63%	0.143%
12	3.754	3.728	3.811	VV	28555	289062	5.10%	1.155%
13	3.824	3.811	3.833	VV	234	2784	0.05%	0.011%
14	3.870	3.833	3.908	VV	22145	217873	3.85%	0.870%
15	3.957	3.908	4.038	VV	4281	62237	1.10%	0.249%
16	4.049	4.038	4.061	VV	409	4329	0.08%	0.017%
17	4.076	4.061	4.096	VV	723	10730	0.19%	0.043%
18	4.113	4.096	4.177	VV	1244	23221	0.41%	0.093%
19	4.188	4.177	4.199	VV	308	3170	0.06%	0.013%
20	4.254	4.199	4.343	VV	2005	82142	1.45%	0.328%
21	4.352	4.343	4.381	VV	591	11554	0.20%	0.046%
22	4.397	4.381	4.407	VV	553	7788	0.14%	0.031%
23	4.437	4.407	4.468	VV	1448	30143	0.53%	0.120%
24	4.474	4.468	4.502	VV	578	10443	0.18%	0.042%
25	4.535	4.502	4.566	VV	772	21482	0.38%	0.086%
26	4.579	4.566	4.589	VV	548	7064	0.12%	0.028%
27	4.605	4.589	4.676	VV	637	22561	0.40%	0.090%
28	4.702	4.676	4.728	VV	976	14197	0.25%	0.057%
29	4.750	4.728	4.797	VV	523	13078	0.23%	0.052%
30	4.814	4.797	4.837	VV	564	8371	0.15%	0.033%
31	4.866	4.837	4.894	VV	451	12633	0.22%	0.050%
32	4.912	4.894	4.934	VV	456	9783	0.17%	0.039%
33	4.961	4.934	4.982	VV	771	16083	0.28%	0.064%
34	4.991	4.982	5.008	VV	534	7216	0.13%	0.029%
35	5.021	5.008	5.069	VV	515	15304	0.27%	0.061%
36	5.095	5.069	5.158	VV	806	19966	0.35%	0.080%

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37	5.184	5.158	5.214	VV	358	8651	0.15%	0.035%
38	5.231	5.214	5.284	VV	412	10966	0.19%	0.044%
39	5.302	5.284	5.340	VV	366	6700	0.12%	0.027%
40	5.352	5.340	5.407	VV	179	5005	0.09%	0.020%
41	5.441	5.407	5.458	PV	273	4149	0.07%	0.017%
42	5.477	5.458	5.520	VV	232	4169	0.07%	0.017%
43	5.535	5.520	5.572	VV	114	2290	0.04%	0.009%
44	5.593	5.572	5.621	VV	106	1419	0.03%	0.006%
45	5.645	5.621	5.657	VV	148	2065	0.04%	0.008%
46	5.670	5.657	5.685	VV	193	2541	0.04%	0.010%
47	5.701	5.685	5.711	VV	215	2585	0.05%	0.010%
48	5.731	5.711	5.761	VV	827	10149	0.18%	0.041%
49	5.776	5.761	5.813	VV	362	5120	0.09%	0.020%
50	5.862	5.813	5.874	PV	144	2986	0.05%	0.012%
51	5.879	5.874	5.884	VV	102	458	0.01%	0.002%
52	5.916	5.884	5.955	VV	1301	16338	0.29%	0.065%
53	5.966	5.955	5.978	VV	161	1800	0.03%	0.007%
54	5.989	5.978	5.998	VV	174	1551	0.03%	0.006%
55	6.034	5.998	6.088	VV	222	7484	0.13%	0.030%
56	6.114	6.088	6.131	VV	234	4725	0.08%	0.019%
57	6.152	6.131	6.178	VV	212	4384	0.08%	0.018%
58	6.205	6.178	6.216	VV	211	3745	0.07%	0.015%
59	6.242	6.216	6.295	VV	1905	32931	0.58%	0.132%
60	6.339	6.295	6.355	VV	428	13618	0.24%	0.054%
61	6.360	6.355	6.372	VV	422	3732	0.07%	0.015%
62	6.391	6.372	6.404	VV	486	7830	0.14%	0.031%
63	6.417	6.404	6.450	VV	564	9481	0.17%	0.038%
64	6.502	6.450	6.524	VV	341	11787	0.21%	0.047%
65	6.542	6.524	6.578	VV	329	8743	0.15%	0.035%
66	6.583	6.578	6.600	VV	210	2341	0.04%	0.009%
67	6.645	6.600	6.688	VV	687	16174	0.29%	0.065%
68	6.701	6.688	6.756	VV	374	7499	0.13%	0.030%
69	6.788	6.756	6.850	VV	150	5928	0.10%	0.024%
70	6.858	6.850	6.904	VV	134	1821	0.03%	0.007%
71	6.915	6.904	6.934	PV	44	658	0.01%	0.003%
72	6.952	6.934	6.964	VV	56	678	0.01%	0.003%
73	6.985	6.964	7.058	VV	306	8000	0.14%	0.032%
74	7.093	7.058	7.118	VV	779	10048	0.18%	0.040%
75	7.180	7.118	7.216	VV	978	22964	0.41%	0.092%
76	7.237	7.216	7.306	VV	702	21099	0.37%	0.084%
77	7.334	7.306	7.353	VV	553	11491	0.20%	0.046%
78	7.371	7.353	7.411	VV	538	10945	0.19%	0.044%
79	7.433	7.411	7.460	VV	641	11071	0.20%	0.044%
80	7.474	7.460	7.500	VV	283	5272	0.09%	0.021%
81	7.522	7.500	7.581	VV	277	10552	0.19%	0.042%
82	7.601	7.581	7.620	VV	316	4995	0.09%	0.020%
83	7.650	7.620	7.696	VV	1071	20488	0.36%	0.082%
84	7.711	7.696	7.731	VV	210	2911	0.05%	0.012%
85	7.738	7.731	7.750	VV	112	1158	0.02%	0.005%
86	7.765	7.750	7.794	VV	189	3916	0.07%	0.016%
87	7.826	7.794	7.845	VV	298	5466	0.10%	0.022%
88	7.861	7.845	7.879	VV	302	3720	0.07%	0.015%
89	7.885	7.879	7.920	VV	204	3890	0.07%	0.016%

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90	8.061	8.043	8.165	VV	1789	88577	1.56%	0.354%
91	8.173	8.165	8.201	VV	669	12877	0.23%	0.051%
92	8.221	8.201	8.240	VV	697	13455	0.24%	0.054%
93	8.254	8.240	8.319	VV	647	21155	0.37%	0.084%
94	8.351	8.319	8.396	VV	630	18440	0.33%	0.074%
95	8.422	8.396	8.445	VV	544	12834	0.23%	0.051%
96	8.496	8.445	8.515	VV	3987	60682	1.07%	0.242%
97	8.530	8.515	8.568	VV	2468	37086	0.65%	0.148%
98	8.579	8.568	8.604	VV	510	8672	0.15%	0.035%
99	8.682	8.604	8.748	VV	903	43173	0.76%	0.172%
100	8.764	8.748	8.799	VV	1105	18508	0.33%	0.074%
101	8.987	8.971	9.008	VV	1755	32194	0.57%	0.129%
102	9.025	9.008	9.050	VV	1376	30863	0.54%	0.123%
103	9.069	9.050	9.101	VV	1387	31396	0.55%	0.125%
104	9.129	9.101	9.198	VV	1516	43205	0.76%	0.173%
105	9.264	9.198	9.333	VV	1555	56077	0.99%	0.224%
106	9.358	9.333	9.430	VV	2368	45740	0.81%	0.183%
107	9.439	9.430	9.521	VV	368	15466	0.27%	0.062%
108	9.545	9.521	9.662	VV	708	24963	0.44%	0.100%
109	9.685	9.662	9.713	VV	995	17454	0.31%	0.070%
110	9.736	9.713	9.761	VV	647	13433	0.24%	0.054%
111	9.821	9.761	9.845	VV	424	14652	0.26%	0.059%
112	9.867	9.845	9.890	VV	349	6875	0.12%	0.027%
113	9.920	9.890	9.938	VV	384	6956	0.12%	0.028%
114	9.973	9.938	9.998	VV	602	10566	0.19%	0.042%
115	10.013	9.998	10.036	VV	297	5152	0.09%	0.021%
116	10.064	10.036	10.098	VV	464	13247	0.23%	0.053%
117	10.100	10.098	10.116	VV	348	3014	0.05%	0.012%
118	10.141	10.116	10.191	VV	1623	25312	0.45%	0.101%
119	10.210	10.191	10.230	VV	405	6026	0.11%	0.024%
120	10.243	10.230	10.291	VV	210	5171	0.09%	0.021%
121	10.322	10.291	10.351	VV	183	3179	0.06%	0.013%
122	10.375	10.351	10.388	PV	181	950	0.02%	0.004%
123	10.392	10.388	10.411	VV	51	429	0.01%	0.002%
124	10.474	10.411	10.504	VV	271	7443	0.13%	0.030%
125	10.529	10.504	10.558	VV	451	8699	0.15%	0.035%
126	10.619	10.558	10.644	VV	272	9849	0.17%	0.039%
127	10.666	10.644	10.681	VV	259	3674	0.06%	0.015%
128	10.687	10.681	10.704	VV	132	2186	0.04%	0.009%
129	10.837	10.704	10.855	VV	716	29632	0.52%	0.118%
130	10.881	10.855	10.931	VV	1196	23708	0.42%	0.095%
131	10.975	10.931	11.008	VV	522	15185	0.27%	0.061%
132	11.015	11.008	11.054	VV	266	3474	0.06%	0.014%
133	11.100	11.054	11.123	VV	385	7757	0.14%	0.031%
134	11.155	11.123	11.208	VV	1050	18028	0.32%	0.072%
135	11.219	11.208	11.254	VV	242	4129	0.07%	0.016%
136	11.280	11.254	11.309	VV	237	4714	0.08%	0.019%
137	11.361	11.309	11.411	VV	305	9485	0.17%	0.038%
138	11.418	11.411	11.430	VV	157	1236	0.02%	0.005%
139	11.442	11.430	11.464	VV	114	1866	0.03%	0.007%
140	11.516	11.464	11.545	VV	1291	22702	0.40%	0.091%
141	11.555	11.545	11.565	VV	299	2790	0.05%	0.011%

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142	11.588	11.565	11.641	VV	1033	17685	0.31%	0.071%
143	11.662	11.641	11.724	VV	607	14658	0.26%	0.059%
144	11.743	11.724	11.771	VV	490	6629	0.12%	0.026%
145	11.780	11.771	11.811	VV	225	3228	0.06%	0.013%
146	11.843	11.811	11.864	PV	611	10120	0.18%	0.040%
147	11.903	11.864	11.983	VV	505013	5663479	100.00%	22.620%
148	11.994	11.983	12.021	VV	526	7892	0.14%	0.032%
149	12.041	12.021	12.050	VV	550	7080	0.13%	0.028%
150	12.066	12.050	12.128	VV	839	14785	0.26%	0.059%
151	12.194	12.128	12.224	PV	320	5137	0.09%	0.021%
152	12.255	12.224	12.288	VV	699	14308	0.25%	0.057%
153	12.309	12.288	12.328	VV	555	7396	0.13%	0.030%
154	12.346	12.328	12.374	VV	864	11545	0.20%	0.046%
155	12.411	12.374	12.444	VV	828	14075	0.25%	0.056%
156	12.503	12.444	12.571	VV	40372	458927	8.10%	1.833%
157	12.578	12.571	12.608	VV	554	9967	0.18%	0.040%
158	12.621	12.608	12.684	VV	353	11624	0.21%	0.046%
159	12.708	12.684	12.733	VV	454	7918	0.14%	0.032%
160	12.744	12.733	12.774	VV	213	3640	0.06%	0.015%
161	12.802	12.774	12.810	VV	170	2646	0.05%	0.011%
162	12.835	12.810	12.871	VV	514	10781	0.19%	0.043%
163	12.897	12.871	12.931	VV	961	17325	0.31%	0.069%
164	12.963	12.931	12.994	VV	566	11047	0.20%	0.044%
165	13.014	12.994	13.066	VV	442	12029	0.21%	0.048%
166	13.150	13.066	13.194	VV	776	27901	0.49%	0.111%
167	13.218	13.194	13.231	VV	397	6808	0.12%	0.027%
168	13.257	13.231	13.288	VV	631	14019	0.25%	0.056%
169	13.296	13.288	13.308	VV	358	3957	0.07%	0.016%
170	13.344	13.308	13.437	VV	336610	4245090	74.96%	16.955%
171	13.456	13.437	13.483	VV	1048	22107	0.39%	0.088%
172	13.514	13.483	13.546	VV	1374	35253	0.62%	0.141%
173	13.570	13.546	13.594	VV	858	21599	0.38%	0.086%
174	13.613	13.594	13.665	VV	634	21762	0.38%	0.087%
175	13.737	13.665	13.765	VV	4187	68166	1.20%	0.272%
176	13.791	13.765	13.857	VV	2309	43723	0.77%	0.175%
177	13.955	13.857	13.995	VV	576	28363	0.50%	0.113%
178	14.048	13.995	14.074	VV	1530	27992	0.49%	0.112%
179	14.098	14.074	14.140	VV	1569	29268	0.52%	0.117%
180	14.153	14.140	14.171	VV	299	4129	0.07%	0.016%
181	14.205	14.171	14.241	VV	1897	29605	0.52%	0.118%
182	14.249	14.241	14.264	VV	182	1301	0.02%	0.005%
183	14.318	14.264	14.354	VV	381	10030	0.18%	0.040%
184	14.365	14.354	14.404	VV	162	4727	0.08%	0.019%
185	14.537	14.404	14.631	VV	1312	55841	0.99%	0.223%
186	14.662	14.631	14.691	VV	1990	32783	0.58%	0.131%
187	14.720	14.691	14.789	VV	932	26131	0.46%	0.104%
188	14.820	14.789	14.845	VV	253	5434	0.10%	0.022%
189	14.881	14.845	14.928	PV	480	8876	0.16%	0.035%
190	14.941	14.928	14.961	VV	127	1287	0.02%	0.005%
191	15.038	14.961	15.078	PV	1884	29034	0.51%	0.116%
192	15.202	15.078	15.224	VV	2452	61999	1.09%	0.248%
193	15.247	15.224	15.314	VV	3228	50339	0.89%	0.201%
194	15.350	15.314	15.368	VV	115	2751	0.05%	0.011%

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195	15.393	15.368	15.434	VV	239	3761	0.07%	0.015%
196	15.537	15.434	15.559	PV	107	5142	0.09%	0.021%
197	15.636	15.559	15.700	PV	9504	319479	5.64%	1.276%
198	15.723	15.700	15.757	VV	3791	69308	1.22%	0.277%
199	15.791	15.757	15.834	VV	7926	120586	2.13%	0.482%
200	15.851	15.834	15.888	VV	404	7959	0.14%	0.032%
201	16.049	15.888	16.071	VV	202	6703	0.12%	0.027%
202	16.226	16.071	16.268	VV	3296	73773	1.30%	0.295%
203	16.289	16.268	16.324	VV	873	14643	0.26%	0.058%
204	16.359	16.324	16.389	VV	419	10386	0.18%	0.041%
205	16.408	16.389	16.431	VV	171	3059	0.05%	0.012%
206	16.521	16.431	16.564	PV	453	15107	0.27%	0.060%
207	16.607	16.564	16.621	VV	161	4651	0.08%	0.019%
208	16.709	16.621	16.754	VV	3596	91636	1.62%	0.366%
209	16.784	16.754	16.814	VV	1541	25718	0.45%	0.103%
210	16.841	16.814	16.861	VV	222	4197	0.07%	0.017%
211	16.940	16.861	16.964	VV	167	6945	0.12%	0.028%
212	17.012	16.964	17.030	PV	206	3593	0.06%	0.014%
213	17.066	17.030	17.108	VV	577	12855	0.23%	0.051%
214	17.178	17.108	17.197	VV	3937	69670	1.23%	0.278%
215	17.224	17.197	17.321	VV	9921	163949	2.89%	0.655%
216	17.412	17.321	17.434	VV	208	12171	0.21%	0.049%
217	17.511	17.434	17.568	PV	832	16463	0.29%	0.066%
218	17.626	17.568	17.678	PV	3853	70176	1.24%	0.280%
219	17.719	17.678	17.761	PV	1003	21971	0.39%	0.088%
220	17.900	17.761	17.928	VV	318	11588	0.20%	0.046%
221	18.025	17.928	18.040	VV	1382	32681	0.58%	0.131%
222	18.065	18.040	18.109	VV	3069	55238	0.98%	0.221%
223	18.156	18.109	18.191	VV	6148	95903	1.69%	0.383%
224	18.209	18.191	18.220	VV	324	4215	0.07%	0.017%
225	18.238	18.220	18.261	VV	289	3941	0.07%	0.016%
226	18.289	18.261	18.313	PV	1233	16131	0.28%	0.064%
227	18.342	18.313	18.359	PV	929	14171	0.25%	0.057%
228	18.383	18.359	18.411	VV	1563	24268	0.43%	0.097%
229	18.489	18.411	18.561	VV	6557	216971	3.83%	0.867%
230	18.586	18.561	18.648	VV	1861	48687	0.86%	0.194%
231	18.779	18.648	18.800	VV	475	22029	0.39%	0.088%
232	18.925	18.800	18.961	PV	3131	103506	1.83%	0.413%
233	19.004	18.961	19.091	VV	7771	167368	2.96%	0.668%
234	19.164	19.091	19.184	VV	386	16177	0.29%	0.065%
235	19.304	19.184	19.374	PV	3803	131412	2.32%	0.525%
236	19.404	19.374	19.422	VV	1307	32422	0.57%	0.129%
237	19.493	19.422	19.520	VV	1591	73258	1.29%	0.293%
238	19.590	19.520	19.638	VV	1435	57573	1.02%	0.230%
239	19.689	19.638	19.705	VV	2501	58474	1.03%	0.234%
240	19.740	19.705	19.766	VV	4713	114681	2.02%	0.458%
241	19.795	19.766	19.826	VV	4610	127386	2.25%	0.509%
242	19.850	19.826	19.885	VV	3553	96355	1.70%	0.385%
243	19.979	19.885	20.001	VV	3376	158111	2.79%	0.631%
244	20.032	20.001	20.070	VV	4778	141703	2.50%	0.566%
245	20.301	20.070	20.334	VV	6784	687891	12.15%	2.747%
246	20.476	20.334	20.508	VV	10047	749076	13.23%	2.992%

						rteres		
247	20.583	20.508	20.634	VV	14033	724436	12.79%	2.893%
248	20.792	20.634	20.863	VV	13266	1411418	24.92%	5.637%
249	20.956	20.863	21.001	VV	13674	963530	17.01%	3.848%
250	21.120	21.001	21.216	VV	10944	1316412	23.24%	5.258%
251	21.345	21.216	21.461	VV	9465	1193255	21.07%	4.766%
252	21.499	21.461	21.548	VV	6036	282738	4.99%	1.129%
253	21.697	21.548	21.821	VV	5587	791225	13.97%	3.160%
254	21.935	21.821	22.008	VV	2715	227009	4.01%	0.907%
					Sum of corrected areas:	25037669		

Aliphatic EPH 101223.M Fri Oct 20 02:10:02 2023