

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010923AL\
 Data File : FC062597.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jan 2023 21:56
 Sample : 01064-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010523.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.639	3.602	3.665	VV	639	10451	0.02%	0.006%
2	3.703	3.665	3.742	VV	729	13327	0.03%	0.007%
3	3.801	3.771	3.858	VV	681	12504	0.03%	0.007%
4	3.900	3.858	3.951	VV	443	12038	0.03%	0.007%
5	4.033	3.988	4.124	VV	8850	178912	0.37%	0.099%
6	4.152	4.124	4.161	VV	1921	23020	0.05%	0.013%
7	4.175	4.161	4.221	VV	4047	55367	0.12%	0.031%
8	4.233	4.221	4.280	VV	504	13040	0.03%	0.007%
9	4.293	4.280	4.346	VV	408	10796	0.02%	0.006%
10	4.379	4.363	4.439	VV	576	14181	0.03%	0.008%
11	4.604	4.551	4.674	VV	954	21555	0.05%	0.012%
12	4.716	4.674	4.778	VV	1740	36735	0.08%	0.020%
13	4.810	4.798	4.875	VV	407	12728	0.03%	0.007%
14	4.951	4.922	4.981	VV	1018	18821	0.04%	0.010%
15	5.009	4.981	5.038	VV	2169	33390	0.07%	0.019%
16	5.056	5.038	5.092	VV	1226	19956	0.04%	0.011%
17	5.124	5.092	5.140	VV	2362	35187	0.07%	0.020%
18	5.155	5.140	5.190	VV	2312	36889	0.08%	0.020%
19	5.238	5.214	5.288	VV	5758	81498	0.17%	0.045%
20	5.298	5.288	5.344	VV	684	14553	0.03%	0.008%
21	5.476	5.455	5.504	VV	643	10417	0.02%	0.006%
22	5.583	5.550	5.616	VV	429	12975	0.03%	0.007%
23	5.639	5.616	5.698	VV	2372	46505	0.10%	0.026%
24	5.758	5.729	5.781	VV	734	16055	0.03%	0.009%
25	5.838	5.806	5.861	VV	870	20520	0.04%	0.011%
26	5.870	5.861	5.904	VV	700	15608	0.03%	0.009%
27	5.971	5.935	6.070	VV	8986	146941	0.31%	0.081%
28	6.126	6.095	6.227	VV	1227	30714	0.06%	0.017%
29	6.279	6.261	6.324	VV	1268	27193	0.06%	0.015%
30	6.424	6.381	6.486	VV	4972	86386	0.18%	0.048%
31	6.539	6.524	6.602	VV	526	10563	0.02%	0.006%
32	6.741	6.714	6.766	VV	1921	26794	0.06%	0.015%
33	6.883	6.851	6.928	VV	12468	158602	0.33%	0.088%
34	6.939	6.928	6.984	VV	575	16161	0.03%	0.009%
35	7.028	6.984	7.094	VV	1575	35358	0.07%	0.020%
36	7.215	7.141	7.251	VV	2552	41544	0.09%	0.023%

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37	7.284	7.251	7.311	VV	2700	36512	0.08%	0.020%
38	7.327	7.311	7.354	VV	1175	15333	0.03%	0.008%
39	7.411	7.354	7.447	VV	5097	77891	0.16%	0.043%
40	7.460	7.447	7.514	VV	1162	20475	0.04%	0.011%
41	7.745	7.717	7.774	VV	10901	138615	0.29%	0.077%
42	7.783	7.774	7.841	VV	1177	23936	0.05%	0.013%
43	7.894	7.841	7.921	VV	298	10199	0.02%	0.006%
44	8.029	7.984	8.072	VV	1335	33770	0.07%	0.019%
45	8.105	8.072	8.171	VV	771	25740	0.05%	0.014%
46	8.198	8.171	8.258	VV	1397	21623	0.05%	0.012%
47	8.439	8.408	8.461	VV	716	14511	0.03%	0.008%
48	8.565	8.550	8.592	VV	4032	70763	0.15%	0.039%
49	8.601	8.592	8.657	VV	1634	44465	0.09%	0.025%
50	8.670	8.657	8.682	VV	830	10344	0.02%	0.006%
51	8.699	8.682	8.768	VV	993	32797	0.07%	0.018%
52	8.785	8.768	8.807	VV	960	12641	0.03%	0.007%
53	8.841	8.807	8.853	VV	1063	16861	0.04%	0.009%
54	8.873	8.853	8.908	VV	3910	48281	0.10%	0.027%
55	8.938	8.908	8.973	VV	1054	24219	0.05%	0.013%
56	9.018	8.973	9.054	VV	2229	45050	0.09%	0.025%
57	9.166	9.128	9.191	VV	820	15993	0.03%	0.009%
58	9.298	9.263	9.328	VV	1028	15095	0.03%	0.008%
59	9.353	9.328	9.379	PV	13234	148010	0.31%	0.082%
60	9.394	9.379	9.423	VV	1647	26078	0.05%	0.014%
61	9.447	9.423	9.502	VV	728	20628	0.04%	0.011%
62	9.622	9.601	9.643	VV	748	11082	0.02%	0.006%
63	9.667	9.643	9.697	VV	11899	136869	0.29%	0.076%
64	9.737	9.697	9.788	VV	4094	131644	0.28%	0.073%
65	9.796	9.788	9.873	VV	1784	38305	0.08%	0.021%
66	9.901	9.873	9.948	VV	520	12310	0.03%	0.007%
67	10.001	9.948	10.028	PV	996	19236	0.04%	0.011%
68	10.050	10.028	10.068	VV	1051	13261	0.03%	0.007%
69	10.101	10.068	10.124	VV	2720	37288	0.08%	0.021%
70	10.228	10.174	10.255	VV	1354	29539	0.06%	0.016%
71	10.277	10.255	10.301	VV	1426	19690	0.04%	0.011%
72	10.381	10.301	10.411	VV	4219	89880	0.19%	0.050%
73	10.464	10.428	10.484	VV	10008	120473	0.25%	0.067%
74	10.494	10.484	10.512	VV	1705	21784	0.05%	0.012%
75	10.534	10.512	10.554	VV	4353	58224	0.12%	0.032%
76	10.564	10.554	10.581	VV	1035	13848	0.03%	0.008%
77	10.615	10.581	10.648	VV	3246	52586	0.11%	0.029%
78	10.690	10.648	10.718	VV	578	14730	0.03%	0.008%
79	10.761	10.718	10.773	VV	1742	26273	0.05%	0.015%
80	10.840	10.773	10.908	VV	151430	2189879	4.58%	1.214%
81	10.923	10.908	10.944	VV	1153	22226	0.05%	0.012%
82	10.975	10.944	11.002	VV	1555	36213	0.08%	0.020%
83	11.033	11.002	11.064	VV	859	24924	0.05%	0.014%
84	11.212	11.158	11.234	VV	7774	106373	0.22%	0.059%
85	11.264	11.234	11.297	VV	3956	73216	0.15%	0.041%
86	11.317	11.297	11.356	VV	2227	40363	0.08%	0.022%
87	11.377	11.356	11.411	VV	1276	26517	0.06%	0.015%
88	11.435	11.411	11.462	VV	4260	54175	0.11%	0.030%
89	11.505	11.462	11.527	PV	12058	154991	0.32%	0.086%

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90	11.559	11.527	11.612	VV	374675	4051361	8.47%	2.246%
91	11.651	11.612	11.684	VV	3818	103243	0.22%	0.057%
92	11.711	11.684	11.752	VV	2311	64390	0.13%	0.036%
93	11.789	11.752	11.834	VV	7497	121558	0.25%	0.067%
94	11.855	11.834	11.878	PV	1181	13653	0.03%	0.008%
95	11.931	11.878	11.940	VV	944	28926	0.06%	0.016%
96	11.964	11.940	11.983	VV	1967	31300	0.07%	0.017%
97	12.053	11.983	12.115	VV	24897	1127829	2.36%	0.625%
98	12.266	12.115	12.480	VV	1333641	47852523	100.00%	26.525%
99	12.491	12.480	12.535	VV	9530	277831	0.58%	0.154%
100	12.552	12.535	12.588	VV	8440	234316	0.49%	0.130%
101	12.609	12.588	12.636	VV	17367	323628	0.68%	0.179%
102	12.648	12.636	12.689	VV	7962	208360	0.44%	0.115%
103	12.705	12.689	12.730	VV	5279	114365	0.24%	0.063%
104	12.803	12.730	12.877	VV	31410	770475	1.61%	0.427%
105	12.907	12.877	12.944	VV	40661	619806	1.30%	0.344%
106	12.998	12.944	13.045	VV	252226	3404199	7.11%	1.887%
107	13.086	13.045	13.118	VV	14393	386625	0.81%	0.214%
108	13.224	13.118	13.237	VV	229593	6867012	14.35%	3.806%
109	13.290	13.237	13.316	VV	701921	20385985	42.60%	11.300%
110	13.330	13.316	13.388	VV	331773	5280463	11.03%	2.927%
111	13.453	13.388	13.476	VV	809838	16254043	33.97%	9.010%
112	13.490	13.476	13.587	VV	66895	2015698	4.21%	1.117%
113	13.612	13.587	13.625	VV	25314	472214	0.99%	0.262%
114	13.644	13.625	13.670	VV	48519	849140	1.77%	0.471%
115	13.706	13.670	13.804	VV	71972	1999976	4.18%	1.109%
116	13.844	13.804	13.877	VV	20989	645514	1.35%	0.358%
117	13.903	13.877	13.927	VV	18628	427913	0.89%	0.237%
118	13.949	13.927	13.976	VV	14501	399643	0.84%	0.222%
119	14.000	13.976	14.063	VV	18701	706161	1.48%	0.391%
120	14.110	14.063	14.125	VV	20742	535301	1.12%	0.297%
121	14.143	14.125	14.164	VV	24335	424543	0.89%	0.235%
122	14.208	14.164	14.256	VV	23387	874476	1.83%	0.485%
123	14.318	14.256	14.361	VV	91764	2039074	4.26%	1.130%
124	14.385	14.361	14.403	VV	28034	546724	1.14%	0.303%
125	14.414	14.403	14.427	VV	21939	290782	0.61%	0.161%
126	14.450	14.427	14.508	VV	63907	1426174	2.98%	0.791%
127	14.542	14.508	14.630	VV	87149	1928821	4.03%	1.069%
128	14.656	14.630	14.678	VV	15141	354683	0.74%	0.197%
129	14.688	14.678	14.716	VV	10426	217490	0.45%	0.121%
130	14.749	14.716	14.766	VV	12716	305811	0.64%	0.170%
131	14.791	14.766	14.811	VV	27163	505346	1.06%	0.280%
132	14.826	14.811	14.846	VV	21288	349392	0.73%	0.194%
133	14.860	14.846	14.885	VV	15958	291347	0.61%	0.161%
134	14.902	14.885	14.922	VV	10208	205520	0.43%	0.114%
135	14.948	14.922	14.974	VV	20237	423163	0.88%	0.235%
136	15.008	14.974	15.025	VV	10890	290937	0.61%	0.161%
137	15.052	15.025	15.089	VV	18170	520644	1.09%	0.289%
138	15.098	15.089	15.118	VV	11363	183709	0.38%	0.102%
139	15.139	15.118	15.174	VV	13527	341859	0.71%	0.189%
140	15.215	15.174	15.311	VV	32547	1335184	2.79%	0.740%
141	15.323	15.311	15.344	VV	7835	149241	0.31%	0.083%

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142	15.381	15.344	15.410	VV	10035	347186	0.73%	0.192%
143	15.438	15.410	15.447	VV	8911	181714	0.38%	0.101%
144	15.458	15.447	15.481	VV	9411	178452	0.37%	0.099%
145	15.496	15.481	15.520	VV	8355	176699	0.37%	0.098%
146	15.544	15.520	15.560	VV	10026	201799	0.42%	0.112%
147	15.587	15.560	15.644	VV	42021	879725	1.84%	0.488%
148	15.658	15.644	15.679	VV	9597	189814	0.40%	0.105%
149	15.692	15.679	15.716	VV	8484	175298	0.37%	0.097%
150	15.733	15.716	15.761	VV	7151	189134	0.40%	0.105%
151	15.784	15.761	15.818	VV	7249	232746	0.49%	0.129%
152	15.873	15.818	15.901	VV	8845	361390	0.76%	0.200%
153	15.910	15.901	15.944	VV	7584	189198	0.40%	0.105%
154	15.977	15.944	15.991	VV	9251	225551	0.47%	0.125%
155	16.015	15.991	16.026	VV	14441	248430	0.52%	0.138%
156	16.074	16.026	16.130	VV	27140	1054214	2.20%	0.584%
157	16.150	16.130	16.185	VV	14711	405267	0.85%	0.225%
158	16.214	16.185	16.234	VV	16653	385420	0.81%	0.214%
159	16.243	16.234	16.274	VV	11888	259546	0.54%	0.144%
160	16.341	16.274	16.411	VV	19978	923199	1.93%	0.512%
161	16.426	16.411	16.447	VV	7722	159419	0.33%	0.088%
162	16.475	16.447	16.524	VV	9594	382018	0.80%	0.212%
163	16.568	16.524	16.600	VV	13885	411369	0.86%	0.228%
164	16.661	16.600	16.698	VV	14974	560068	1.17%	0.310%
165	16.718	16.698	16.776	VV	11410	385635	0.81%	0.214%
166	16.819	16.776	16.838	VV	9655	296442	0.62%	0.164%
167	16.867	16.838	16.921	VV	13409	447514	0.94%	0.248%
168	16.958	16.921	16.966	VV	7774	203130	0.42%	0.113%
169	16.979	16.966	17.011	VV	7868	196544	0.41%	0.109%
170	17.022	17.011	17.034	VV	6830	92625	0.19%	0.051%
171	17.087	17.034	17.113	VV	7663	330629	0.69%	0.183%
172	17.144	17.113	17.165	VV	8422	226136	0.47%	0.125%
173	17.187	17.165	17.200	VV	7249	144678	0.30%	0.080%
174	17.215	17.200	17.242	VV	7087	175611	0.37%	0.097%
175	17.271	17.242	17.292	VV	8869	224003	0.47%	0.124%
176	17.308	17.292	17.348	VV	7353	224544	0.47%	0.124%
177	17.369	17.348	17.405	VV	8414	249908	0.52%	0.139%
178	17.431	17.405	17.460	VV	7715	227962	0.48%	0.126%
179	17.535	17.460	17.591	VV	9199	625430	1.31%	0.347%
180	17.628	17.591	17.645	VV	10017	285633	0.60%	0.158%
181	17.781	17.645	17.792	VV	27063	1575256	3.29%	0.873%
182	17.797	17.792	17.818	VV	26544	408008	0.85%	0.226%
183	17.925	17.818	17.989	VV	37820	3033250	6.34%	1.681%
184	18.019	17.989	18.041	VV	25224	712124	1.49%	0.395%
185	18.065	18.041	18.109	VV	29620	1025304	2.14%	0.568%
186	18.124	18.109	18.174	VV	22693	738095	1.54%	0.409%
187	18.244	18.174	18.311	VV	19842	1291868	2.70%	0.716%
188	18.339	18.311	18.363	VV	17479	429972	0.90%	0.238%
189	18.378	18.363	18.388	VV	12807	183993	0.38%	0.102%
190	18.423	18.388	18.430	VV	13715	337373	0.71%	0.187%
191	18.451	18.430	18.471	VV	15115	356470	0.74%	0.198%
192	18.515	18.471	18.611	VV	37508	1524954	3.19%	0.845%
193	18.647	18.611	18.722	VV	30688	966200	2.02%	0.536%
194	18.731	18.722	18.764	VV	8180	193794	0.40%	0.107%

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195	18.808	18.764	18.824	VV	9010	279361	0.58%	0.155%
196	18.884	18.824	18.918	VV	73682	1666164	3.48%	0.924%
197	18.936	18.918	18.978	VV	20234	581425	1.22%	0.322%
198	19.009	18.978	19.028	VV	14230	373506	0.78%	0.207%
199	19.060	19.028	19.080	VV	15039	400444	0.84%	0.222%
200	19.128	19.080	19.153	VV	14782	579239	1.21%	0.321%
201	19.160	19.153	19.198	VV	13568	327073	0.68%	0.181%
202	19.219	19.198	19.264	VV	13227	360232	0.75%	0.200%
203	19.310	19.264	19.330	VV	11504	342394	0.72%	0.190%
204	19.348	19.330	19.357	VV	11284	171056	0.36%	0.095%
205	19.375	19.357	19.401	VV	13181	294200	0.61%	0.163%
206	19.409	19.401	19.448	VV	9737	242615	0.51%	0.134%
207	19.495	19.448	19.542	VV	11249	519455	1.09%	0.288%
208	19.572	19.542	19.611	VV	12595	441065	0.92%	0.244%
209	19.633	19.611	19.672	VV	11517	397837	0.83%	0.221%
210	19.682	19.672	19.739	VV	10130	355185	0.74%	0.197%
211	19.776	19.739	19.804	VV	9743	346007	0.72%	0.192%
212	19.821	19.804	19.859	VV	9675	291471	0.61%	0.162%
213	19.880	19.859	19.898	VV	9231	205291	0.43%	0.114%
214	19.915	19.898	19.944	VV	10748	271425	0.57%	0.150%
215	19.981	19.944	20.021	VV	15645	554726	1.16%	0.307%
216	20.042	20.021	20.074	VV	11876	332233	0.69%	0.184%
217	20.086	20.074	20.101	VV	9642	155719	0.33%	0.086%
218	20.147	20.101	20.191	VV	11813	589093	1.23%	0.327%
219	20.196	20.191	20.210	VV	11217	121761	0.25%	0.067%
220	20.225	20.210	20.251	VV	11427	273269	0.57%	0.151%
221	20.272	20.251	20.333	VV	11268	523884	1.09%	0.290%
222	20.349	20.333	20.371	VV	10799	235202	0.49%	0.130%
223	20.441	20.371	20.461	VV	11709	583718	1.22%	0.324%
224	20.601	20.461	20.714	VV	37464	2784252	5.82%	1.543%
225	20.749	20.714	20.767	VV	8365	242679	0.51%	0.135%
226	20.786	20.767	20.799	VV	8036	151266	0.32%	0.084%
227	20.855	20.799	20.941	VV	8737	661437	1.38%	0.367%
228	20.975	20.941	21.028	VV	11237	414325	0.87%	0.230%
229	21.066	21.028	21.101	VV	6789	281953	0.59%	0.156%
230	21.206	21.101	21.248	VV	10798	749214	1.57%	0.415%
231	21.305	21.248	21.404	VV	29890	1336302	2.79%	0.741%
232	21.486	21.404	21.498	VV	8783	404138	0.84%	0.224%
233	21.534	21.498	21.673	VV	12742	646210	1.35%	0.358%
234	21.688	21.673	21.705	VV	1024	15461	0.03%	0.009%
235	21.728	21.721	21.759	VV	719	11717	0.02%	0.006%

Sum of corrected areas: 180406129

Aliphatic EPH 010523.M Tue Jan 10 04:40:03 2023