

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120623AL\
 Data File : FC065346.D
 Signal(s) : FID1A.ch
 Acq On : 06 Dec 2023 08:12
 Sample : 05624-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.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	3.459	3.395	3.548	PV	6226	78414	0.79%	0.146%
2	3.692	3.621	3.769	VV	118420	1264537	12.67%	2.357%
3	3.790	3.769	3.847	VV	97250	1104601	11.06%	2.059%
4	3.867	3.847	3.951	VV	23046	372447	3.73%	0.694%
5	3.959	3.951	3.974	VV	2350	32606	0.33%	0.061%
6	3.996	3.974	4.021	VV	2448	64457	0.65%	0.120%
7	4.038	4.021	4.085	VV	2276	83947	0.84%	0.156%
8	4.106	4.085	4.122	VV	2798	52698	0.53%	0.098%
9	4.141	4.122	4.159	VV	2999	57790	0.58%	0.108%
10	4.172	4.159	4.208	VV	2740	72735	0.73%	0.136%
11	4.255	4.208	4.291	VV	2598	120836	1.21%	0.225%
12	4.364	4.291	4.414	VV	2793	182355	1.83%	0.340%
13	4.428	4.414	4.441	VV	2442	38341	0.38%	0.071%
14	4.460	4.441	4.486	VV	2500	65386	0.65%	0.122%
15	4.559	4.486	4.588	VV	2790	153752	1.54%	0.287%
16	4.629	4.588	4.691	VV	3229	165609	1.66%	0.309%
17	4.807	4.691	4.818	VV	2730	199354	2.00%	0.372%
18	4.888	4.818	4.958	VV	2936	234131	2.34%	0.436%
19	5.026	4.958	5.034	VV	3009	136870	1.37%	0.255%
20	5.055	5.034	5.094	VV	3337	112515	1.13%	0.210%
21	5.102	5.094	5.128	VV	3140	61754	0.62%	0.115%
22	5.233	5.128	5.243	VV	3289	219862	2.20%	0.410%
23	5.358	5.243	5.376	VV	3545	274042	2.74%	0.511%
24	5.435	5.376	5.454	VV	3661	166485	1.67%	0.310%
25	5.496	5.454	5.537	VV	4081	189822	1.90%	0.354%

26	5.666	5.537	5.679	VV	4001	327581	3.28%	0.610%
27	5.738	5.679	5.752	VV	4117	179181	1.79%	0.334%
28	5.797	5.752	5.810	VV	4123	141776	1.42%	0.264%
29	5.855	5.810	5.864	VV	4201	134228	1.34%	0.250%
30	5.939	5.864	5.958	VV	4326	235008	2.35%	0.438%
31	6.039	5.958	6.058	VV	4420	260250	2.61%	0.485%
32	6.090	6.058	6.148	VV	4859	241844	2.42%	0.451%
33	6.174	6.148	6.193	VV	4480	118733	1.19%	0.221%
34	6.284	6.193	6.314	VV	4545	325499	3.26%	0.607%
35	6.327	6.314	6.340	VV	4597	70438	0.71%	0.131%
36	6.372	6.340	6.407	VV	4713	183758	1.84%	0.342%
37	6.418	6.407	6.431	VV	4568	66961	0.67%	0.125%
38	6.474	6.431	6.495	VV	4719	177043	1.77%	0.330%
39	6.505	6.495	6.511	VV	4607	43699	0.44%	0.081%
40	6.603	6.511	6.620	VV	5188	314198	3.15%	0.586%
41	6.639	6.620	6.663	VV	5286	134429	1.35%	0.251%
42	6.697	6.663	6.724	VV	5271	191854	1.92%	0.358%
43	6.740	6.724	6.794	VV	5219	212259	2.13%	0.396%
44	6.840	6.794	6.871	VV	5278	235367	2.36%	0.439%
45	6.901	6.871	6.925	VV	5446	170956	1.71%	0.319%
46	6.935	6.925	7.012	VV	5216	265509	2.66%	0.495%
47	7.029	7.012	7.053	VV	5225	127146	1.27%	0.237%
48	7.072	7.053	7.128	VV	5253	228310	2.29%	0.425%
49	7.218	7.128	7.258	VV	5542	392563	3.93%	0.732%
50	7.297	7.258	7.335	VV	5622	237648	2.38%	0.443%
51	7.358	7.335	7.396	VV	5035	180622	1.81%	0.337%
52	7.417	7.396	7.428	VV	4938	94371	0.95%	0.176%
53	7.452	7.428	7.498	VV	4921	202555	2.03%	0.377%
54	7.854	7.845	7.887	VV	6516	159153	1.59%	0.297%
55	7.903	7.887	7.964	VV	6181	273834	2.74%	0.510%
56	7.980	7.964	8.062	VV	5791	317027	3.18%	0.591%
57	8.074	8.062	8.104	VV	5342	135220	1.35%	0.252%
58	8.128	8.104	8.147	VV	8549	173253	1.74%	0.323%
59	8.160	8.147	8.241	VV	7000	307756	3.08%	0.574%
60	8.254	8.241	8.276	VV	4960	104178	1.04%	0.194%
61	8.290	8.276	8.364	VV	4885	250392	2.51%	0.467%
62	8.413	8.364	8.446	VV	5040	233913	2.34%	0.436%
63	8.879	8.868	8.954	VV	5623	277239	2.78%	0.517%
64	8.983	8.954	8.997	VV	5405	132957	1.33%	0.248%
65	9.033	8.997	9.094	VV	6496	318309	3.19%	0.593%
66	9.115	9.094	9.150	VV	4822	155308	1.56%	0.289%
67	9.163	9.150	9.224	VV	4615	198017	1.98%	0.369%

68	9.249	9.224	9.334	VV	4354	279119	2.80%	0.520%
69	9.351	9.334	9.378	VV	4309	108568	1.09%	0.202%
70	9.406	9.378	9.428	VV	4291	125534	1.26%	0.234%
71	9.439	9.428	9.454	VV	4190	66496	0.67%	0.124%
72	9.478	9.454	9.528	VV	4225	180231	1.81%	0.336%
73	9.532	9.528	9.561	VV	4122	79556	0.80%	0.148%
74	9.587	9.561	9.665	VV	4127	243699	2.44%	0.454%
75	9.691	9.665	9.731	VV	3892	152084	1.52%	0.283%
76	9.758	9.731	9.813	VV	4066	190238	1.91%	0.355%
77	9.828	9.813	9.891	VV	3756	169824	1.70%	0.316%
78	9.908	9.891	10.005	VV	3995	248367	2.49%	0.463%
79	10.023	10.005	10.055	VV	3488	102863	1.03%	0.192%
80	10.082	10.055	10.111	VV	3509	115320	1.15%	0.215%
81	10.137	10.111	10.171	VV	3638	125563	1.26%	0.234%
82	10.195	10.171	10.204	VV	3399	67028	0.67%	0.125%
83	10.225	10.204	10.250	VV	3404	90486	0.91%	0.169%
84	10.283	10.250	10.315	VV	3360	129458	1.30%	0.241%
85	10.326	10.315	10.344	VV	3264	54410	0.54%	0.101%
86	10.354	10.344	10.360	VV	3173	30872	0.31%	0.058%
87	10.423	10.360	10.452	VV	3273	174702	1.75%	0.326%
88	10.493	10.452	10.533	VV	3698	163419	1.64%	0.305%
89	10.560	10.533	10.578	VV	3543	88308	0.88%	0.165%
90	10.617	10.578	10.667	VV	3339	168853	1.69%	0.315%
91	10.677	10.667	10.701	VV	3073	61185	0.61%	0.114%
92	10.708	10.701	10.738	VV	3024	65480	0.66%	0.122%
93	10.752	10.738	10.775	VV	2987	65031	0.65%	0.121%
94	10.784	10.775	10.793	VV	2894	30692	0.31%	0.057%
95	10.837	10.793	10.849	VV	3000	98285	0.98%	0.183%
96	10.875	10.849	10.920	VV	2983	122836	1.23%	0.229%
97	10.940	10.920	11.031	VV	2896	185296	1.86%	0.345%
98	11.047	11.031	11.064	VV	2784	54435	0.55%	0.101%
99	11.125	11.064	11.163	VV	4686	189381	1.90%	0.353%
100	11.197	11.163	11.250	VV	3728	160515	1.61%	0.299%
101	11.284	11.250	11.324	VV	3309	124876	1.25%	0.233%
102	11.347	11.324	11.364	VV	2676	63209	0.63%	0.118%
103	11.384	11.364	11.444	VV	2592	116892	1.17%	0.218%
104	11.503	11.444	11.630	VV	872941	9984479	100.00%	18.607%
105	11.666	11.630	11.721	VV	4055	162605	1.63%	0.303%
106	11.727	11.721	11.778	VV	2435	80525	0.81%	0.150%
107	11.788	11.778	11.834	VV	2387	76120	0.76%	0.142%
108	11.860	11.834	11.904	VV	2515	93430	0.94%	0.174%
109	11.929	11.904	11.938	VV	2186	42452	0.43%	0.079%

110	11.961	11.938	11.991	VV	2312	67613	0.68%	0.126%
111	11.998	11.991	12.021	VV	2036	35335	0.35%	0.066%
112	12.028	12.021	12.038	VV	1939	19206	0.19%	0.036%
113	12.054	12.038	12.075	VV	1928	41561	0.42%	0.077%
114	12.109	12.075	12.211	VV	18008	397431	3.98%	0.741%
115	12.219	12.211	12.256	VV	2329	58963	0.59%	0.110%
116	12.265	12.256	12.288	VV	2095	39571	0.40%	0.074%
117	12.304	12.288	12.378	VV	2307	105888	1.06%	0.197%
118	12.384	12.378	12.407	VV	1843	30500	0.31%	0.057%
119	12.434	12.407	12.445	VV	1834	40308	0.40%	0.075%
120	12.458	12.445	12.473	VV	1819	30005	0.30%	0.056%
121	12.493	12.473	12.538	VV	2139	67591	0.68%	0.126%
122	12.560	12.538	12.593	VV	2314	61090	0.61%	0.114%
123	12.609	12.593	12.658	VV	1813	60825	0.61%	0.113%
124	12.662	12.658	12.694	VV	1526	30283	0.30%	0.056%
125	12.736	12.694	12.788	VV	1495	81428	0.82%	0.152%
126	12.797	12.788	12.860	VV	1434	58138	0.58%	0.108%
127	12.936	12.860	13.084	VV	589935	7261310	72.73%	13.532%
128	13.102	13.084	13.143	VV	2121	60066	0.60%	0.112%
129	13.159	13.143	13.178	VV	1563	30734	0.31%	0.057%
130	13.195	13.178	13.224	VV	1440	37359	0.37%	0.070%
131	13.238	13.224	13.318	VV	1391	68152	0.68%	0.127%
132	13.344	13.318	13.474	VV	2209	123589	1.24%	0.230%
133	13.484	13.474	13.494	VV	1039	12378	0.12%	0.023%
134	13.515	13.494	13.531	VV	1135	22634	0.23%	0.042%
135	13.543	13.531	13.610	VV	1051	43604	0.44%	0.081%
136	13.643	13.610	13.664	VV	1796	41849	0.42%	0.078%
137	13.684	13.664	13.755	VV	2101	63070	0.63%	0.118%
138	13.761	13.755	13.778	VV	844	10051	0.10%	0.019%
139	13.786	13.778	13.836	VV	838	24830	0.25%	0.046%
140	13.841	13.836	13.878	VV	710	16548	0.17%	0.031%
141	13.902	13.898	13.924	VV	690	10581	0.11%	0.020%
142	13.937	13.924	13.957	VV	699	12960	0.13%	0.024%
143	13.965	13.957	14.005	VV	688	16952	0.17%	0.032%
144	14.060	14.005	14.078	VV	738	26665	0.27%	0.050%
145	14.123	14.078	14.168	VV	2101	61828	0.62%	0.115%
146	14.174	14.168	14.218	VV	828	22190	0.22%	0.041%
147	14.245	14.218	14.271	VV	2479	41035	0.41%	0.076%
148	14.298	14.271	14.328	VV	910	23533	0.24%	0.044%
149	14.342	14.328	14.375	VV	770	17711	0.18%	0.033%
150	14.394	14.375	14.429	VV	648	17569	0.18%	0.033%

151	14.469	14.429	14.496	VV	546	17744	0.18%	0.033%
152	14.527	14.496	14.554	VV	567	15558	0.16%	0.029%
153	14.626	14.600	14.665	VV	579	17777	0.18%	0.033%
154	14.689	14.665	14.705	VV	584	11625	0.12%	0.022%
155	14.782	14.705	14.807	VV	3221	73443	0.74%	0.137%
156	14.831	14.807	14.874	VV	2446	46106	0.46%	0.086%
157	14.910	14.894	14.960	VV	394	10453	0.10%	0.019%
158	15.189	15.128	15.276	VV	9578	405576	4.06%	0.756%
159	15.299	15.276	15.336	VV	4820	100432	1.01%	0.187%
160	15.363	15.336	15.454	VV	4672	89647	0.90%	0.167%
161	15.797	15.641	15.843	VV	4146	81160	0.81%	0.151%
162	15.866	15.843	15.908	VV	584	11085	0.11%	0.021%
163	16.241	16.169	16.257	VV	2014	47508	0.48%	0.089%
164	16.278	16.257	16.316	VV	4716	75341	0.75%	0.140%
165	16.353	16.316	16.398	VV	1188	26695	0.27%	0.050%
166	16.445	16.398	16.538	VV	320	17051	0.17%	0.032%
167	16.743	16.684	16.769	VV	5264	87629	0.88%	0.163%
168	16.789	16.769	16.809	VV	2434	35238	0.35%	0.066%
169	16.824	16.809	16.882	VV	1160	21310	0.21%	0.040%
170	17.191	17.108	17.238	VV	7267	126910	1.27%	0.237%
171	17.280	17.238	17.343	VV	1390	33773	0.34%	0.063%
172	17.589	17.487	17.600	VV	1708	39999	0.40%	0.075%
173	17.625	17.600	17.657	VV	7151	109991	1.10%	0.205%
174	17.668	17.657	17.688	VV	727	12792	0.13%	0.024%
175	17.718	17.688	17.744	VV	4317	73285	0.73%	0.137%
176	17.757	17.744	17.784	VV	1212	23647	0.24%	0.044%
177	17.797	17.784	17.822	VV	976	18177	0.18%	0.034%
178	17.847	17.822	17.883	VV	1914	39616	0.40%	0.074%
179	17.899	17.883	17.908	VV	847	10614	0.11%	0.020%
180	17.940	17.908	17.964	VV	2505	51722	0.52%	0.096%
181	18.047	17.964	18.125	VV	12139	410494	4.11%	0.765%
182	18.134	18.125	18.235	VV	2056	92393	0.93%	0.172%
183	18.332	18.235	18.387	VV	1256	101566	1.02%	0.189%
184	18.454	18.387	18.516	VV	7787	209208	2.10%	0.390%
185	18.555	18.516	18.579	VV	4407	101181	1.01%	0.189%
186	18.602	18.579	18.685	VV	2587	136388	1.37%	0.254%
187	18.731	18.685	18.774	VV	2270	108363	1.09%	0.202%
188	18.850	18.774	18.977	VV	10985	542047	5.43%	1.010%
189	19.006	18.977	19.021	VV	3193	80265	0.80%	0.150%
190	19.044	19.021	19.080	VV	3920	113580	1.14%	0.212%
191	19.101	19.080	19.112	VV	2932	54957	0.55%	0.102%
192	19.145	19.112	19.163	VV	3196	89045	0.89%	0.166%

193	19.235	19.163	19.271	VV	8701	293911	2.94%	0.548%
194	19.295	19.271	19.316	VV	4983	114451	1.15%	0.213%
195	19.345	19.316	19.380	VV	5420	180168	1.80%	0.336%
196	19.410	19.380	19.439	VV	5676	176696	1.77%	0.329%
197	19.523	19.439	19.547	VV	4833	294859	2.95%	0.549%
198	19.607	19.547	19.654	VV	9360	414529	4.15%	0.773%
199	19.671	19.654	19.683	VV	5770	96905	0.97%	0.181%
200	19.804	19.683	19.824	VV	6567	512478	5.13%	0.955%
201	19.849	19.824	19.907	VV	7625	319921	3.20%	0.596%
202	19.925	19.907	19.935	VV	6090	101017	1.01%	0.188%
203	19.970	19.935	20.011	VV	11636	369351	3.70%	0.688%
204	20.125	20.011	20.164	VV	12026	730409	7.32%	1.361%
205	20.193	20.164	20.214	VV	8091	240975	2.41%	0.449%
206	20.278	20.214	20.293	VV	8922	395104	3.96%	0.736%
207	20.325	20.293	20.380	VV	12787	517446	5.18%	0.964%
208	20.495	20.380	20.536	VV	9307	853752	8.55%	1.591%
209	20.557	20.536	20.580	VV	9301	241226	2.42%	0.450%
210	20.606	20.580	20.646	VV	9216	360665	3.61%	0.672%
211	20.690	20.646	20.740	VV	14004	600024	6.01%	1.118%
212	20.751	20.740	20.764	VV	9296	134286	1.34%	0.250%
213	20.777	20.764	20.793	VV	9233	159585	1.60%	0.297%
214	20.815	20.793	20.879	VV	9281	470244	4.71%	0.876%
215	20.887	20.879	20.924	VV	8936	239312	2.40%	0.446%
216	20.932	20.924	20.969	VV	8711	227422	2.28%	0.424%
217	20.982	20.969	21.021	VV	8458	258307	2.59%	0.481%
218	21.031	21.021	21.045	VV	8154	116950	1.17%	0.218%
219	21.100	21.045	21.153	VV	10947	585676	5.87%	1.091%
220	21.162	21.153	21.184	VV	8125	154451	1.55%	0.288%
221	21.190	21.184	21.202	VV	8067	86177	0.86%	0.161%
222	21.224	21.202	21.262	VV	8087	284734	2.85%	0.531%
223	21.271	21.262	21.284	VV	7741	102639	1.03%	0.191%
224	21.304	21.284	21.314	VV	7701	136997	1.37%	0.255%
225	21.393	21.314	21.411	VV	7823	449169	4.50%	0.837%
226	21.454	21.411	21.496	VV	7978	396056	3.97%	0.738%
227	21.563	21.496	21.674	VV	11867	877055	8.78%	1.634%
228	21.689	21.674	21.701	VBA	6733	134709	1.35%	0.251%

Sum of corrected areas: 53660391