Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082422AL\
Data File : FC061271.D
Signal(s) : FID1A.ch
Acq On : 24 Aug 2022 14:27
Sample : N4273-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.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	3.395	3.354	3.481	BV	1660	22451	0.28%	0.008%
2	3.784	3.751	3.824	VV	919	20856	0.26%	0.007%
3	3.887	3.871	3.927	VV	998	14753	0.18%	0.005%
4	3.976	3.954	4.027	VV	669	13639	0.17%	0.005%
5	4.092	4.077	4.114	VV	1728	17714	0.22%	0.006%
6	4.230	4.184	4.250	PV	1384	17718	0.22%	0.006%
7	4.267	4.250	4.344	VV	863	20677	0.26%	0.007%
8	4.464	4.441	4.493	VV	1778	21229	0.26%	0.007%
9	4.620	4.583	4.647	VV	950	14756	0.18%	0.005%
10	4.880	4.859	4.904	VV	633	11562	0.14%	0.004%
11	4.942	4.928	4.978	VV	872	11800	0.15%	0.004%
12	5.104	5.045	5.131	VV	677	17575	0.22%	0.006%
13	5.324	5.288	5.348	VV	954	16210	0.20%	0.006%
14	5.373	5.348	5.388	VV	673	10809	0.13%	0.004%
15	5.502	5.474	5.519	VV	2486	27585	0.34%	0.010%
16	5.535	5.519	5.603	VV	1217	31493	0.39%	0.011%
17	5.622	5.603	5.646	VV	1286	13775	0.17%	0.005%
18	5.691	5.671	5.714	VV	1155	15926	0.20%	0.006%
19	5.787	5.764	5.828	VV	807	19378	0.24%	0.007%
20	6.006	5.980	6.023	VV	701	12436	0.15%	0.004%
21	6.053	6.023	6.073	VV	2602	34635	0.43%	0.012%
22	6.100	6.073	6.121	VV	574	10953	0.14%	0.004%
23	6.141	6.121	6.171	VV	622	10301	0.13%	0.004%
24	6.197	6.171	6.217	VV	805	14736	0.18%	0.005%
25	6.235	6.217	6.258	VV	534	10076	0.13%	0.003%
26	6.328	6.284	6.342	VV	983	20196	0.25%	0.007%
27	6.417	6.380	6.453	VV	722	21731	0.27%	0.008%
28	6.481	6.453	6.491	VV	1145	15170	0.19%	0.005%
29	6.501	6.491	6.529	VV	1139	14016	0.17%	0.005%
30	6.679	6.647	6.721	VV	616	10179	0.13%	0.004%
31	6.727	6.721	6.784	VV	1044	12288	0.15%	0.004%
32	6.884	6.842	6.908	VV	1111	14943	0.19%	0.005%
33	6.948	6.928	6.968	VV	1203	13982	0.17%	0.005%
34	7.043	7.024	7.072	VV	811	11064	0.14%	0.004%
35	7.108	7.072	7.141	VV	3007	38334	0.48%	0.013%
36	7.188	7.171	7.214	VV	690	12287	0.15%	0.004%

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37	7.242	7.214	7.266	VV	2039	28299	0.35%	0.010%
38	7.404	7.334	7.438	VV	1078	26871	0.33%	0.009%
39	7.491	7.438	7.520	VV	533	16096	0.20%	0.006%
40	7.586	7.554	7.618	VV	776	16774	0.21%	0.006%
41	7.722	7.658	7.760	PV	652006	6479362	80.55%	2.238%
42	7.831	7.791	7.850	VV	1303	27001	0.34%	0.009%
43	7.863	7.850	7.897	VV	699	13828	0.17%	0.005%
44	7.927	7.897	7.951	VV	489	11704	0.15%	0.004%
45	7.988	7.951	8.002	VV	1128	21231	0.26%	0.007%
46	8.014	8.002	8.051	VV	966	22956	0.29%	0.008%
47	8.097	8.051	8.118	VV	1978	42803	0.53%	0.015%
48	8.164	8.140	8.177	VV	661	10374	0.13%	0.004%
49	8.209	8.177	8.252	VV	3744	78939	0.98%	0.027%
50	8.274	8.252	8.304	VV	1339	25777	0.32%	0.009%
51	8.383	8.338	8.412	VV	1022	26838	0.33%	0.009%
52	8.500	8.487	8.538	VV	794	13768	0.17%	0.005%
53	8.589	8.538	8.618	VV	441144	4456324	55.40%	1.539%
54	8.682	8.651	8.706	VV	1002	19434	0.24%	0.007%
55	8.739	8.706	8.771	VV	1099	28051	0.35%	0.010%
56	8.808	8.771	8.832	VV	1164	25117	0.31%	0.009%
57	8.921	8.856	8.940	VV	1921	42209	0.52%	0.015%
58	8.957	8.940	8.981	VV	1877	34417	0.43%	0.012%
59	8.993	8.981	9.074	VV	1328	47612	0.59%	0.016%
60	9.093	9.074	9.112	VV	2795	34608	0.43%	0.012%
61	9.130	9.112	9.178	VV	1682	28890	0.36%	0.010%
62	9.247	9.211	9.264	PV	1276	17015	0.21%	0.006%
63	9.278	9.264	9.298	VV	1128	11824	0.15%	0.004%
64	9.383	9.343	9.401	VV	1545	25141	0.31%	0.009%
65	9.421	9.401	9.444	VV	1513	23267	0.29%	0.008%
66	9.466	9.444	9.518	VV	2334	48923	0.61%	0.017%
67	9.546	9.518	9.578	VV	2160	38577	0.48%	0.013%
68	9.619	9.596	9.630	VV	881	14143	0.18%	0.005%
69	9.668	9.630	9.692	VV	1177	34132	0.42%	0.012%
70	9.707	9.692	9.738	VV	667	11832	0.15%	0.004%
71	9.810	9.738	9.849	VV	1353	50019	0.62%	0.017%
72	9.874	9.849	9.918	VV	3365	57994	0.72%	0.020%
73	9.933	9.918	9.960	VV	547	10428	0.13%	0.004%
74	9.983	9.960	10.020	VV	829	15263	0.19%	0.005%
75	10.049	10.020	10.104	PV	888	18128	0.23%	0.006%
76	10.209	10.184	10.235	VV	1001	16135	0.20%	0.006%
77	10.262	10.235	10.287	VV	2552	35795	0.45%	0.012%
78	10.315	10.287	10.328	VV	1452	24339	0.30%	0.008%
79	10.345	10.328	10.369	VV	1637	26144	0.33%	0.009%
80	10.387	10.369	10.436	VV	1539	28243	0.35%	0.010%
81	10.481	10.436	10.494	VV	926	23777	0.30%	0.008%
82	10.519	10.494	10.550	VV	1283	28910	0.36%	0.010%
83	10.610	10.580	10.647	VV	4290	62830	0.78%	0.022%
84	10.683	10.647	10.725	PV	3450	73549	0.91%	0.025%
85	10.737	10.725	10.778	VV	663	10930	0.14%	0.004%
86	10.831	10.778	10.842	PV	672	11344	0.14%	0.004%
87	10.864	10.842	10.911	VV	4445	70819	0.88%	0.024%
88	10.940	10.911	10.981	VV	1631	27649	0.34%	0.010%
89	11.004	10.981	11.025	VV	1049	15405	0.19%	0.005%

90	11.083	11.054	11.101	VV	561	11166	0.14%	0.004%
91	11.174	11.130	11.195	VV	1056	23183	0.29%	0.008%
92	11.219	11.195	11.234	PV	807	11645	0.14%	0.004%
93	11.255	11.234	11.271	VV	1282	18956	0.24%	0.007%
94	11.313	11.271	11.334	VV	5596	83540	1.04%	0.029%
95	11.344	11.334	11.368	VV	1275	18217	0.23%	0.006%
96	11.394	11.368	11.430	VV	4061	88354	1.10%	0.031%
97	11.458	11.430	11.484	VV	726	12135	0.15%	0.004%
98	11.515	11.484	11.537	PV	2911	35360	0.44%	0.012%
99	11.570	11.537	11.587	VV	1165	23238	0.29%	0.008%
100	11.637	11.587	11.681	VV	476471	5061708	62.93%	1.748%
101	11.698	11.681	11.738	VV	3488	53787	0.67%	0.019%
102	11.781	11.738	11.797	VV	4117	73451	0.91%	0.025%
103	11.815	11.797	11.833	VV	4278	59549	0.74%	0.021%
104	11.848	11.833	11.896	VV	1947	40337	0.50%	0.014%
105	11.983	11.937	12.010	VV	7652	138622	1.72%	0.048%
106	12.035	12.010	12.091	VV	43352	539453	6.71%	0.186%
107	12.136	12.091	12.154	VV	895	23769	0.30%	0.008%
108	12.169	12.154	12.181	PV	1236	10717	0.13%	0.004%
109	12.230	12.181	12.264	VV	36888	506758	6.30%	0.175%
110	12.287	12.264	12.301	VV	1365	26460	0.33%	0.009%
111	12.314	12.301	12.328	VV	1852	19866	0.25%	0.007%
112	12.347	12.328	12.380	VV	3640	63809	0.79%	0.022%
113	12.396	12.380	12.405	VV	1636	20832	0.26%	0.007%
114	12.418	12.405	12.436	VV	1879	26840	0.33%	0.009%
115	12.453	12.436	12.500	VV	2600	50289	0.63%	0.017%
116	12.565	12.500	12.586	VV	5606	106805	1.33%	0.037%
117	12.623	12.586	12.657	VV	12039	201999	2.51%	0.070%
118	12.680	12.657	12.723	VV	7042	107201	1.33%	0.037%
119	12.741	12.723	12.771	VV	1593	31648	0.39%	0.011%
120	12.781	12.771	12.794	VV	1398	14425	0.18%	0.005%
121	12.809	12.794	12.826	VV	1487	17932	0.22%	0.006%
122	12.872	12.826	12.894	PV	2880	58236	0.72%	0.020%
123	12.923	12.894	12.953	VV	3131	57897	0.72%	0.020%
124	12.978	12.953	13.001	PV	6398	89782	1.12%	0.031%
125	13.014	13.001	13.024	VV	3000	37561	0.47%	0.013%
126	13.069	13.024	13.093	VV	349702	5094601	63.34%	1.760%
127	13.111	13.093	13.134	VV	74662	907761	11.29%	0.314%
128	13.145	13.134	13.201	VV	8244	150536	1.87%	0.052%
129	13.247	13.201	13.267	PV	33766	526288	6.54%	0.182%
130	13.295	13.267	13.360	VV	42530	883496	10.98%	0.305%
131	13.372	13.360	13.386	VV	1707	21086	0.26%	0.007%
132	13.403	13.386	13.424	VV	2791	37174	0.46%	0.013%
133	13.461	13.424	13.491	PV	21364	266722	3.32%	0.092%
134	13.504	13.491	13.536	VV	2535	53311	0.66%	0.018%
135	13.576	13.536	13.596	VV	3168	64476	0.80%	0.022%
136	13.619	13.596	13.642	VV	2536	39254	0.49%	0.014%
137	13.676	13.642	13.701	VV	2504	54322	0.68%	0.019%
138	13.746	13.701	13.789	VV	4288	117882	1.47%	0.041%
139	13.823	13.789	13.861	PV	14328	278423	3.46%	0.096%
140	13.880	13.861	13.900	VV	3250	50285	0.63%	0.017%
141	13.929	13.900	13.938	VV	2760	41498	0.52%	0.014%

142	13.947	13.938	13.960	VV	2551	29024	0.36%	0.010%
143	13.973	13.960	13.997	VV	1861	28949	0.36%	0.010%
144	14.031	13.997	14.068	PV	5299	139419	1.73%	0.048%
145	14.115	14.068	14.158	VV	5123	165666	2.06%	0.057%
146	14.190	14.158	14.249	VV	10161	299695	3.73%	0.104%
147	14.318	14.249	14.352	VV	9640	403459	5.02%	0.139%
148	14.379	14.352	14.411	VV	19912	321769	4.00%	0.111%
149	14.446	14.411	14.524	VV	18676	539020	6.70%	0.186%
150	14.541	14.524	14.564	VV	3668	59394	0.74%	0.021%
151	14.594	14.564	14.617	VV	8008	119232	1.48%	0.041%
152	14.637	14.617	14.647	VV	4924	65183	0.81%	0.023%
153	14.663	14.647	14.682	VV	5420	83167	1.03%	0.029%
154	14.702	14.682	14.721	VV	3929	59356	0.74%	0.021%
155	14.794	14.721	14.806	VV	2925	122717	1.53%	0.042%
156	14.848	14.806	14.870	VV	5931	134166	1.67%	0.046%
157	14.892	14.870	14.900	PV	5236	55175	0.69%	0.019%
158	14.919	14.900	14.938	VV	13366	178941	2.22%	0.062%
159	14.948	14.938	14.974	VV	3789	57485	0.71%	0.020%
160	14.991	14.974	15.025	VV	5362	96517	1.20%	0.033%
161	15.057	15.025	15.091	VV	5244	112043	1.39%	0.039%
162	15.103	15.091	15.124	VV	2662	28102	0.35%	0.010%
163	15.170	15.124	15.211	VV	3974	80198	1.00%	0.028%
164	15.239	15.211	15.264	PV	3085	63549	0.79%	0.022%
165	15.301	15.264	15.332	VV	25282	383678	4.77%	0.133%
166	15.370	15.332	15.388	VV	3953	83646	1.04%	0.029%
167	15.401	15.388	15.411	VV	1420	15608	0.19%	0.005%
168	15.441	15.411	15.464	VV	15140	221989	2.76%	0.077%
169	15.527	15.464	15.546	VV	8265	221362	2.75%	0.076%
170	15.578	15.546	15.601	VV	5872	119664	1.49%	0.041%
171	15.655	15.601	15.676	PV	8758	210617	2.62%	0.073%
172	15.698	15.676	15.732	VV	7883	194537	2.42%	0.067%
173	15.763	15.732	15.787	VV	6619	178220	2.22%	0.062%
174	15.819	15.787	15.871	VV	9938	410971	5.11%	0.142%
175	15.942	15.871	15.988	VV	24391	891442	11.08%	0.308%
176	16.000	15.988	16.013	VV	12865	168253	2.09%	0.058%
177	16.037	16.013	16.061	VV	11555	287718	3.58%	0.099%
178	16.076	16.061	16.084	VV	9826	124348	1.55%	0.043%
179	16.130	16.084	16.143	VV	19480	503243	6.26%	0.174%
180	16.156	16.143	16.177	VV	16918	304804	3.79%	0.105%
181	16.229	16.177	16.258	VV	20173	752143	9.35%	0.260%
182	16.274	16.258	16.284	VV	16255	245287	3.05%	0.085%
183	16.314	16.284	16.356	VV	29629	864201	10.74%	0.298%
184	16.424	16.356	16.470	VV	34061	1338152	16.64%	0.462%
185	16.518	16.470	16.528	VV	24338	696060	8.65%	0.240%
186	16.587	16.528	16.607	VV	28091	1163491	14.46%	0.402%
187	16.637	16.607	16.671	VV	36372	1074954	13.36%	0.371%
188	16.727	16.671	16.745	VV	29962	1196699	14.88%	0.413%
189	16.784	16.745	16.827	VV	32950	1412001	17.55%	0.488%
190	16.891	16.827	16.905	VV	46800	1609310	20.01%	0.556%
191	16.916	16.905	16.934	VV	46236	694586	8.64%	0.240%
192	16.971	16.934	17.036	VV	48452	2322236	28.87%	0.802%
193	17.139	17.036	17.171	VV	45887	3246203	40.36%	1.121%
194	17.212	17.171	17.222	VV	49023	1338499	16.64%	0.462%

195	17.257	17.222	17.298	VV	78366	2550162	31.70%	0.881%
196	17.313	17.298	17.324	VV	55517	833244	10.36%	0.288%
197	17.342	17.324	17.368	VV	63537	1418721	17.64%	0.490%
198	17.384	17.368	17.398	VV	53666	882524	10.97%	0.305%
199	17.418	17.398	17.436	VV	49885	1095131	13.61%	0.378%
200	17.461	17.436	17.493	VV	66131	1844226	22.93%	0.637%
201	17.521	17.493	17.535	VV	56777	1338341	16.64%	0.462%
202	17.545	17.535	17.595	VV	53882	1802966	22.41%	0.623%
203	17.631	17.595	17.650	VV	55273	1739621	21.63%	0.601%
204	17.696	17.650	17.711	VV	61658	2099170	26.10%	0.725%
205	17.781	17.711	17.811	VV	86321	4034979	50.16%	1.394%
206	17.832	17.811	17.850	VV	69444	1482528	18.43%	0.512%
207	17.874	17.850	17.889	VV	69776	1502970	18.69%	0.519%
208	17.931	17.889	18.012	VV	94641	5300871	65.90%	1.831%
209	18.068	18.012	18.081	VV	67135	2608813	32.43%	0.901%
210	18.139	18.081	18.181	VV	88440	4406872	54.79%	1.522%
211	18.202	18.181	18.228	VV	88963	2163548	26.90%	0.747%
212	18.298	18.228	18.354	VV	100941	5926360	73.68%	2.047%
213	18.373	18.354	18.393	VV	73090	1615599	20.09%	0.558%
214	18.417	18.393	18.435	VV	77415	1842881	22.91%	0.636%
215	18.458	18.435	18.474	VV	74415	1735219	21.57%	0.599%
216	18.499	18.474	18.511	VV	77073	1648339	20.49%	0.569%
217	18.534	18.511	18.549	VV	74346	1651137	20.53%	0.570%
218	18.613	18.549	18.648	VV	104940	4957371	61.63%	1.712%
219	18.677	18.648	18.688	VV	78687	1846805	22.96%	0.638%
220	18.719	18.688	18.754	VV	107565	3577408	44.48%	1.236%
221	18.771	18.754	18.793	VV	102330	2162176	26.88%	0.747%
222	18.821	18.793	18.836	VV	87904	2178093	27.08%	0.752%
223	18.861	18.836	18.873	VV	91052	1920646	23.88%	0.663%
224	18.890	18.873	18.906	VV	93685	1826857	22.71%	0.631%
225	18.968	18.906	18.987	VV	105609	4642118	57.71%	1.603%
226	19.012	18.987	19.039	VV	119170	3421065	42.53%	1.182%
227	19.051	19.039	19.071	VV	107960	1945400	24.19%	0.672%
228	19.088	19.071	19.098	VV	95394	1475068	18.34%	0.509%
229	19.128	19.098	19.190	VV	105749	5285563	65.71%	1.826%
230	19.214	19.190	19.238	VV	98408	2709901	33.69%	0.936%
231	19.249	19.238	19.256	VV	97308	1051498	13.07%	0.363%
232	19.271	19.256	19.284	VV	98711	1632249	20.29%	0.564%
233	19.304	19.284	19.315	VV	100035	1794581	22.31%	0.620%
234	19.398	19.315	19.416	VV	124614	6415083	79.75%	2.216%
235	19.429	19.416	19.462	VV	118877	2989097	37.16%	1.032%
236	19.520	19.462	19.564	VV	116894	6558658	81.54%	2.265%
237	19.613	19.564	19.630	VV	110668	4194508	52.15%	1.449%
238	19.667	19.630	19.698	VV	117439	4521116	56.21%	1.562%
239	19.771	19.698	19.798	VV	140344	7249608	90.13%	2.504%
240	19.812	19.798	19.880	VV	125377	5672869	70.53%	1.959%
241	19.942	19.880	19.980	VV	124668	7071687	87.92%	2.442%
242	20.001	19.980	20.021	VV	132478	3073072	38.21%	1.061%
243	20.052	20.021	20.096	VV	143107	5888412	73.21%	2.034%
244	20.136	20.096	20.163	VV	138688	5245107	65.21%	1.812%
245	20.209	20.163	20.231	VV	140062	5332194	66.29%	1.842%
246	20.239	20.231	20.259	VV	138829	2328051	28.94%	0.804%

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247	20.286	20.259	20.321	VV	146995	5192138	64.55%	1.793%
248	20.351	20.321	20.379	VV	150312	4948247	61.52%	1.709%
249	20.401	20.379	20.407	VV	132985	2256161	28.05%	0.779%
250	20.450	20.407	20.468	VV	135683	4906338	61.00%	1.695%
251	20.490	20.468	20.574	VV	142755	8043594	100.00%	2.778%
252	20.643	20.574	20.655	VV	120074	5559224	69.11%	1.920%
253	20.676	20.655	20.727	VV	118992	4960034	61.66%	1.713%
254	20.744	20.727	20.854	VV	118010	7656078	95.18%	2.644%
255	20.882	20.854	20.924	VV	98295	3808282	47.35%	1.315%
256	20.947	20.924	20.957	VV	87620	1682739	20.92%	0.581%
257	20.983	20.957	21.011	VV	89280	2736779	34.02%	0.945%
258	21.065	21.011	21.169	VV	90868	7051541	87.67%	2.435%
259	21.177	21.169	21.189	VV	50817	586879	7.30%	0.203%
260	21.326	21.189	21.357	VV	69795	5931982	73.75%	2.049%
261	21.373	21.357	21.428	VV	58356	2217805	27.57%	0.766%
262	21.436	21.428	21.503	VV	47286	1512262	18.80%	0.522%
263	21.547	21.503	21.557	VV	31448	903049	11.23%	0.312%
264	21.601	21.557	21.628	VV	37197	1380829	17.17%	0.477%
265	21.664	21.628	21.744	VV	33724	2009561	24.98%	0.694%
266	21.755	21.744	21.793	VV	20106	430264	5.35%	0.149%
267	21.827	21.793	21.872	VV	13181	372888	4.64%	0.129%

Sum of corrected areas: 289535022

Aliphatic EPH 082222.M Wed Aug 24 15:17:02 2022