

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081319AL\
Data File : FC042825.D
Signal(s) : FID1A.CH
Acq On : 12 Aug 2019 20:30
Sample : K4230-29
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.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	3.492	3.486	3.546	PV	72	1060	0.02%	0.003%
2	3.632	3.620	3.677	PV	141	1969	0.04%	0.006%
3	3.685	3.677	3.698	VV	137	1042	0.02%	0.003%
4	3.708	3.698	3.732	VV	164	1971	0.04%	0.006%
5	3.733	3.732	3.754	VV	152	1126	0.02%	0.004%
6	3.784	3.754	3.869	PV	244	9054	0.17%	0.030%
7	3.880	3.869	3.916	VV	296	4316	0.08%	0.014%
8	3.927	3.916	3.971	VV	185	3926	0.08%	0.013%
9	3.975	3.971	4.026	VV	137	3703	0.07%	0.012%
10	4.033	4.026	4.046	VV	79	1134	0.02%	0.004%
11	4.057	4.046	4.110	PV	167	3331	0.06%	0.011%
12	4.123	4.110	4.147	VV	138	1758	0.03%	0.006%
13	4.176	4.147	4.199	VV	283	6488	0.12%	0.021%
14	4.202	4.199	4.230	VV	326	4734	0.09%	0.015%
15	4.239	4.230	4.269	VV	259	4587	0.09%	0.015%
16	4.288	4.269	4.345	VV	207	8044	0.15%	0.026%
17	4.363	4.345	4.373	VV	211	2807	0.05%	0.009%
18	4.382	4.373	4.402	VV	219	2901	0.06%	0.009%
19	4.410	4.402	4.449	VV	219	3782	0.07%	0.012%
20	4.453	4.449	4.494	VV	222	3421	0.07%	0.011%
21	4.504	4.494	4.544	VV	179	4517	0.09%	0.015%
22	4.553	4.544	4.576	VV	206	3068	0.06%	0.010%
23	4.589	4.576	4.624	VV	178	3869	0.07%	0.013%
24	4.638	4.624	4.679	VV	242	4476	0.09%	0.015%
25	4.699	4.679	4.746	VV	429	7047	0.14%	0.023%
26	4.756	4.746	4.766	VV	186	1852	0.04%	0.006%
27	4.779	4.766	4.826	VV	302	5792	0.11%	0.019%
28	4.840	4.826	4.849	VV	209	1583	0.03%	0.005%
29	4.856	4.849	4.869	VV	144	1046	0.02%	0.003%
30	4.934	4.909	5.014	VV	161	4675	0.09%	0.015%

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31	5.026	5.014	5.046	VV	150	1862	0.04%	0.006%	
32	5.106	5.065	5.119	PV	187	3256	0.06%	0.011%	
33	5.143	5.119	5.160	VV	300	3670	0.07%	0.012%	
34	5.180	5.160	5.212	VV	1614	16208	0.31%	0.053%	
35	5.237	5.212	5.294	VV	727	10801	0.21%	0.035%	
36	5.303	5.294	5.329	VV	137	1891	0.04%	0.006%	
37	5.371	5.329	5.390	VV	486	6540	0.13%	0.021%	
38	5.413	5.390	5.467	VV	302	6444	0.12%	0.021%	
39	5.493	5.467	5.531	VV	137	3232	0.06%	0.011%	
40	5.548	5.531	5.567	VV	334	4066	0.08%	0.013%	
41	5.622	5.567	5.662	VV	1201	19940	0.38%	0.065%	
42	5.676	5.662	5.731	VV	609	8414	0.16%	0.027%	
43	5.742	5.731	5.799	PV	235	5528	0.11%	0.018%	
44	5.817	5.799	5.841	VV	173	2621	0.05%	0.009%	
45	5.860	5.841	5.889	VV	155	2594	0.05%	0.008%	
46	5.920	5.889	5.980	VV	176	4112	0.08%	0.013%	
47	6.000	5.980	6.016	VV	172	1583	0.03%	0.005%	
48	6.037	6.016	6.049	VV	197	1734	0.03%	0.006%	
49	6.148	6.049	6.193	VV	500	17947	0.35%	0.059%	
50	6.203	6.193	6.218	VV	175	2397	0.05%	0.008%	
51	6.228	6.218	6.245	VV	243	2772	0.05%	0.009%	
52	6.267	6.245	6.331	VV	514	11738	0.23%	0.038%	
53	6.353	6.331	6.362	VV	159	2328	0.04%	0.008%	
54	6.409	6.362	6.479	VV	354	15228	0.29%	0.050%	
55	6.495	6.479	6.527	VV	277	6303	0.12%	0.021%	
56	6.554	6.527	6.569	VV	329	6455	0.12%	0.021%	
57	6.578	6.569	6.610	VV	353	5045	0.10%	0.016%	
58	6.623	6.610	6.654	VV	232	3501	0.07%	0.011%	
59	6.667	6.654	6.742	VV	162	6244	0.12%	0.020%	
60	6.761	6.742	6.794	VV	175	3412	0.07%	0.011%	
61	6.805	6.794	6.824	VV	150	1735	0.03%	0.006%	
62	6.836	6.824	6.865	VV	181	2250	0.04%	0.007%	
63	6.888	6.865	6.962	PV	127	4122	0.08%	0.013%	
64	6.969	6.962	6.994	VV	187	1681	0.03%	0.005%	
65	7.034	6.994	7.151	VV	150	9802	0.19%	0.032%	
66	7.206	7.169	7.242	VV	207	5956	0.11%	0.019%	
67	7.252	7.242	7.293	VV	173	3088	0.06%	0.010%	
68	7.328	7.293	7.376	VV	317	6725	0.13%	0.022%	
69	7.384	7.376	7.397	VV	140	1197	0.02%	0.004%	
70	7.418	7.397	7.437	VV	106	2226	0.04%	0.007%	
71	7.468	7.437	7.513	VV	232	4983	0.10%	0.016%	
72	7.527	7.513	7.579	VV	165	3108	0.06%	0.010%	
73	7.614	7.579	7.629	PV	179	3512	0.07%	0.011%	
74	7.635	7.629	7.674	VV	170	2448	0.05%	0.008%	
75	7.679	7.674	7.699	VV	135	1134	0.02%	0.004%	
76	7.731	7.699	7.744	VV	195	3565	0.07%	0.012%	
77	8.070	8.050	8.147	VV	898	29106	0.56%	0.095%	

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78	8.181	8.147	8.201	VV	390	12273	0.24%	0.040%
79	8.239	8.201	8.266	VV	631	20820	0.40%	0.068%
80	8.296	8.266	8.321	VV	726	20868	0.40%	0.068%
81	8.332	8.321	8.376	VV	530	8908	0.17%	0.029%
82	8.564	8.531	8.602	VV	296	8033	0.15%	0.026%
83	8.608	8.602	8.626	VV	170	1386	0.03%	0.005%
84	8.754	8.737	8.796	VV	4515	98247	1.89%	0.321%
85	8.800	8.796	8.971	VV	1710	90395	1.74%	0.295%
86	8.991	8.971	9.011	VV	785	14198	0.27%	0.046%
87	9.042	9.011	9.122	VV	1251	43399	0.84%	0.142%
88	9.149	9.122	9.183	VV	629	15244	0.29%	0.050%
89	9.201	9.183	9.269	VV	371	9718	0.19%	0.032%
90	9.280	9.269	9.292	VV	160	1571	0.03%	0.005%
91	9.314	9.292	9.341	VV	341	6400	0.12%	0.021%
92	9.354	9.341	9.386	VV	215	3613	0.07%	0.012%
93	9.404	9.386	9.420	VV	90	1502	0.03%	0.005%
94	9.444	9.420	9.471	VV	236	4565	0.09%	0.015%
95	9.542	9.502	9.591	VV	1110	24151	0.47%	0.079%
96	9.611	9.591	9.638	VV	446	7893	0.15%	0.026%
97	9.685	9.638	9.725	VV	763	18951	0.36%	0.062%
98	9.754	9.725	9.787	VV	458	10629	0.20%	0.035%
99	9.796	9.787	9.821	VV	138	1721	0.03%	0.006%
100	9.862	9.821	9.891	PV	703	14214	0.27%	0.046%
101	9.923	9.891	9.946	VV	858	13490	0.26%	0.044%
102	9.962	9.946	9.982	VV	396	7189	0.14%	0.023%
103	9.995	9.982	10.009	VV	348	4670	0.09%	0.015%
104	10.043	10.009	10.081	VV	458	11385	0.22%	0.037%
105	10.126	10.081	10.168	VV	281	9582	0.18%	0.031%
106	10.197	10.168	10.224	PV	144	1399	0.03%	0.005%
107	10.267	10.224	10.287	VV	521	8070	0.16%	0.026%
108	10.312	10.287	10.332	VV	428	7738	0.15%	0.025%
109	10.405	10.332	10.434	VV	876	29139	0.56%	0.095%
110	10.454	10.434	10.497	VV	805	17859	0.34%	0.058%
111	10.526	10.497	10.537	VV	848	13554	0.26%	0.044%
112	10.547	10.537	10.569	VV	929	13857	0.27%	0.045%
113	10.590	10.569	10.605	VV	1174	18520	0.36%	0.060%
114	10.617	10.605	10.636	VV	958	13963	0.27%	0.046%
115	10.656	10.636	10.677	VV	1483	23404	0.45%	0.076%
116	10.694	10.677	10.710	VV	962	14411	0.28%	0.047%
117	10.731	10.710	10.741	VV	1155	17630	0.34%	0.058%
118	10.763	10.741	10.787	VV	1557	31760	0.61%	0.104%
119	10.803	10.787	10.821	VV	1250	18551	0.36%	0.061%
120	10.832	10.821	10.844	VV	764	9413	0.18%	0.031%
121	10.871	10.844	10.891	VV	887	19719	0.38%	0.064%
122	10.932	10.891	10.992	VV	22269	343946	6.62%	1.124%
123	11.012	10.992	11.064	VV	5378	114235	2.20%	0.373%
124	11.076	11.064	11.091	VV	1312	19247	0.37%	0.063%

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125	11.105	11.091	11.121	VV	1521	21506	0.41%	0.070%
126	11.138	11.121	11.156	VV	1429	22639	0.44%	0.074%
127	11.168	11.156	11.183	VV	983	13583	0.26%	0.044%
128	11.204	11.183	11.227	VV	1576	32052	0.62%	0.105%
129	11.283	11.227	11.304	VV	2038	74468	1.43%	0.243%
130	11.353	11.304	11.403	VV	3850	131237	2.53%	0.429%
131	11.435	11.403	11.481	VV	3947	99310	1.91%	0.324%
132	11.516	11.481	11.531	VV	3824	71220	1.37%	0.233%
133	11.572	11.531	11.589	VV	4745	123484	2.38%	0.403%
134	11.624	11.589	11.647	VV	4440	116458	2.24%	0.380%
135	11.683	11.647	11.719	VV	470501	5193782	100.00%	16.967%
136	11.731	11.719	11.744	VV	6118	82981	1.60%	0.271%
137	11.763	11.744	11.790	VV	9717	183453	3.53%	0.599%
138	11.844	11.790	11.867	VV	8433	307152	5.91%	1.003%
139	11.879	11.867	11.891	VV	4960	62761	1.21%	0.205%
140	11.911	11.891	11.956	VV	11221	253135	4.87%	0.827%
141	11.984	11.956	12.001	VV	8115	154126	2.97%	0.503%
142	12.009	12.001	12.017	VV	6058	57682	1.11%	0.188%
143	12.039	12.017	12.069	VV	9023	207552	4.00%	0.678%
144	12.082	12.069	12.092	VV	4774	62200	1.20%	0.203%
145	12.109	12.092	12.127	VV	7284	120429	2.32%	0.393%
146	12.161	12.127	12.187	VV	7499	207087	3.99%	0.676%
147	12.203	12.187	12.234	VV	5612	123694	2.38%	0.404%
148	12.260	12.234	12.292	VV	4527	134441	2.59%	0.439%
149	12.307	12.292	12.331	VV	3594	66872	1.29%	0.218%
150	12.368	12.331	12.385	VV	3075	81978	1.58%	0.268%
151	12.419	12.385	12.435	VV	4329	97044	1.87%	0.317%
152	12.448	12.435	12.489	VV	3669	94695	1.82%	0.309%
153	12.513	12.489	12.527	VV	2880	58430	1.13%	0.191%
154	12.537	12.527	12.567	VV	2678	56815	1.09%	0.186%
155	12.625	12.567	12.640	VV	4539	149698	2.88%	0.489%
156	12.656	12.640	12.674	VV	4455	76545	1.47%	0.250%
157	12.690	12.674	12.717	VV	3742	83251	1.60%	0.272%
158	12.741	12.717	12.811	VV	51175	737216	14.19%	2.408%
159	12.832	12.811	12.851	VV	3726	71153	1.37%	0.232%
160	12.890	12.851	12.917	VV	3414	118375	2.28%	0.387%
161	12.931	12.917	12.954	VV	3532	61843	1.19%	0.202%
162	12.997	12.954	13.016	VV	3370	103372	1.99%	0.338%
163	13.040	13.016	13.073	VV	42323	559382	10.77%	1.827%
164	13.105	13.073	13.184	VV	340329	4080922	78.57%	13.331%
165	13.216	13.184	13.234	VV	4088	100556	1.94%	0.328%
166	13.263	13.234	13.289	VV	3579	98285	1.89%	0.321%
167	13.313	13.289	13.351	VV	4286	108834	2.10%	0.356%
168	13.390	13.351	13.414	VV	2934	95525	1.84%	0.312%
169	13.445	13.414	13.475	VV	3664	107667	2.07%	0.352%
170	13.500	13.475	13.553	VV	4370	143808	2.77%	0.470%

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171	13.630	13.553	13.672	VV	8494	241055	4.64%	0.787%
172	13.690	13.672	13.705	VV	2419	41287	0.79%	0.135%
173	13.738	13.705	13.762	VV	4838	111285	2.14%	0.364%
174	13.775	13.762	13.792	VV	3735	59767	1.15%	0.195%
175	13.807	13.792	13.834	VV	3176	64096	1.23%	0.209%
176	13.851	13.834	13.860	VV	2283	32242	0.62%	0.105%
177	13.904	13.860	13.929	VV	3628	104893	2.02%	0.343%
178	13.946	13.929	13.989	VV	2754	67990	1.31%	0.222%
179	13.996	13.989	14.017	VV	1369	21443	0.41%	0.070%
180	14.033	14.017	14.042	VV	1521	21082	0.41%	0.069%
181	14.062	14.042	14.086	VV	1939	41386	0.80%	0.135%
182	14.099	14.086	14.146	VV	1555	42650	0.82%	0.139%
183	14.179	14.146	14.202	VV	1481	38833	0.75%	0.127%
184	14.213	14.202	14.222	VV	1162	12600	0.24%	0.041%
185	14.245	14.222	14.266	VV	1951	37147	0.72%	0.121%
186	14.286	14.266	14.307	VV	1992	40095	0.77%	0.131%
187	14.333	14.307	14.352	VV	1777	41054	0.79%	0.134%
188	14.375	14.352	14.396	VV	2280	48172	0.93%	0.157%
189	14.408	14.396	14.432	VV	1828	33325	0.64%	0.109%
190	14.472	14.432	14.506	VV	3539	89558	1.72%	0.293%
191	14.543	14.506	14.573	VV	3555	82375	1.59%	0.269%
192	14.602	14.573	14.639	VV	5155	109542	2.11%	0.358%
193	14.656	14.639	14.664	VV	2204	29330	0.56%	0.096%
194	14.682	14.664	14.745	VV	3086	95350	1.84%	0.311%
195	14.795	14.745	14.831	VV	2192	69511	1.34%	0.227%
196	15.074	15.036	15.149	VV	5169	142245	2.74%	0.465%
197	15.171	15.149	15.196	VV	1984	45372	0.87%	0.148%
198	15.225	15.196	15.244	VV	2343	52783	1.02%	0.172%
199	15.261	15.244	15.294	VV	2530	58463	1.13%	0.191%
200	15.465	15.444	15.492	VV	2319	50563	0.97%	0.165%
201	15.543	15.492	15.564	VV	2560	78034	1.50%	0.255%
202	15.584	15.564	15.607	VV	4515	74044	1.43%	0.242%
203	15.622	15.607	15.656	VV	2410	49935	0.96%	0.163%
204	15.677	15.656	15.704	VV	1818	43203	0.83%	0.141%
205	15.727	15.704	15.739	VV	2695	43962	0.85%	0.144%
206	15.746	15.739	15.797	VV	2531	62439	1.20%	0.204%
207	15.816	15.797	15.831	VV	1807	31676	0.61%	0.103%
208	15.843	15.831	15.889	VV	1642	43767	0.84%	0.143%
209	15.906	15.889	15.930	VV	970	19322	0.37%	0.063%
210	15.963	15.930	16.106	VV	2659	95483	1.84%	0.312%
211	16.144	16.106	16.152	VV	329	6562	0.13%	0.021%
212	16.176	16.152	16.200	VV	597	10079	0.19%	0.033%
213	16.224	16.200	16.242	PV	635	8599	0.17%	0.028%
214	16.264	16.242	16.309	VV	1205	23437	0.45%	0.077%
215	16.340	16.309	16.369	VV	3553	68313	1.32%	0.223%
216	16.381	16.369	16.409	VV	1398	23674	0.46%	0.077%
217	16.496	16.487	16.556	VV	8651	131621	2.53%	0.430%

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218	16.601	16.556	16.626	VV	3803	73063	1.41%	0.239%
219	16.632	16.626	16.691	VV	978	13528	0.26%	0.044%
220	16.789	16.691	16.822	PV	11868	197117	3.80%	0.644%
221	16.849	16.822	16.889	VV	14897	222136	4.28%	0.726%
222	16.906	16.889	16.929	VV	5081	68383	1.32%	0.223%
223	16.954	16.929	17.041	VV	8389	138556	2.67%	0.453%
224	17.094	17.041	17.144	VV	810	28182	0.54%	0.092%
225	17.150	17.144	17.168	VV	312	2789	0.05%	0.009%
226	17.210	17.168	17.222	VV	1393	25903	0.50%	0.085%
227	17.236	17.222	17.254	VV	1406	23565	0.45%	0.077%
228	17.279	17.254	17.321	VV	1872	46623	0.90%	0.152%
229	17.355	17.321	17.411	VV	8254	128078	2.47%	0.418%
230	17.439	17.411	17.461	PV	1282	20805	0.40%	0.068%
231	17.468	17.461	17.482	VV	612	7169	0.14%	0.023%
232	17.508	17.482	17.535	VV	1406	28471	0.55%	0.093%
233	17.545	17.535	17.588	VV	689	15299	0.29%	0.050%
234	17.635	17.588	17.677	VV	800	24679	0.48%	0.081%
235	17.685	17.677	17.704	VV	247	3426	0.07%	0.011%
236	17.747	17.704	17.762	PV	659	12823	0.25%	0.042%
237	17.791	17.762	17.826	VV	7674	105506	2.03%	0.345%
238	17.845	17.826	17.861	VV	390	5644	0.11%	0.018%
239	17.881	17.861	17.909	VV	1096	14454	0.28%	0.047%
240	17.933	17.909	17.960	PV	980	17265	0.33%	0.056%
241	18.032	17.960	18.086	VV	1334	54516	1.05%	0.178%
242	18.156	18.086	18.189	VV	13512	311315	5.99%	1.017%
243	18.218	18.189	18.250	VV	14775	269824	5.20%	0.881%
244	18.260	18.250	18.289	VV	2396	40047	0.77%	0.131%
245	18.308	18.289	18.332	VV	1251	23322	0.45%	0.076%
246	18.355	18.332	18.370	VV	2414	34463	0.66%	0.113%
247	18.385	18.370	18.405	VV	1879	30624	0.59%	0.100%
248	18.420	18.405	18.449	VV	1157	19174	0.37%	0.063%
249	18.475	18.449	18.533	VV	8191	125151	2.41%	0.409%
250	18.618	18.533	18.681	VV	9493	188992	3.64%	0.617%
251	18.717	18.681	18.759	PV	1457	33791	0.65%	0.110%
252	18.788	18.759	18.812	VV	804	18830	0.36%	0.062%
253	18.829	18.812	18.846	VV	741	12277	0.24%	0.040%
254	18.909	18.846	18.931	VV	1125	38063	0.73%	0.124%
255	18.983	18.931	19.004	VV	9093	197665	3.81%	0.646%
256	19.013	19.004	19.081	VV	6870	169130	3.26%	0.553%
257	19.110	19.081	19.133	VV	2259	62024	1.19%	0.203%
258	19.168	19.133	19.197	VV	2993	88701	1.71%	0.290%
259	19.207	19.197	19.232	VV	2013	38527	0.74%	0.126%
260	19.267	19.232	19.281	VV	1908	50580	0.97%	0.165%
261	19.323	19.281	19.356	VV	2376	86095	1.66%	0.281%
262	19.400	19.356	19.427	VV	5021	125251	2.41%	0.409%
263	19.513	19.427	19.546	VV	3702	209033	4.02%	0.683%
264	19.601	19.546	19.612	VV	4359	143010	2.75%	0.467%

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265	19.634	19.612	19.659	VV	6360	142788	2.75%	0.466%
266	19.702	19.659	19.730	VV	6924	223975	4.31%	0.732%
267	19.773	19.730	19.848	VV	10047	454992	8.76%	1.486%
268	19.928	19.848	19.949	VV	5296	294500	5.67%	0.962%
269	20.020	19.949	20.062	VV	9396	449484	8.65%	1.468%
270	20.094	20.062	20.108	VV	7648	193397	3.72%	0.632%
271	20.140	20.108	20.205	VV	9481	490170	9.44%	1.601%
272	20.390	20.205	20.411	VV	10496	1120845	21.58%	3.662%
273	20.416	20.411	20.438	VV	10315	160917	3.10%	0.526%
274	20.497	20.438	20.570	VV	11244	780078	15.02%	2.548%
275	20.599	20.570	20.625	VV	8904	282308	5.44%	0.922%
276	20.644	20.625	20.687	VV	8600	314787	6.06%	1.028%
277	20.693	20.687	20.705	VV	7983	85097	1.64%	0.278%
278	20.729	20.705	20.749	VV	7937	205301	3.95%	0.671%
279	20.751	20.749	20.829	VV	7727	343169	6.61%	1.121%
280	20.883	20.829	20.964	VV	7516	540167	10.40%	1.765%
281	20.993	20.964	21.026	VV	6065	212620	4.09%	0.695%
282	21.062	21.026	21.071	VV	5395	146751	2.83%	0.479%
283	21.082	21.071	21.129	VV	5295	174576	3.36%	0.570%
284	21.162	21.129	21.174	VV	4936	128803	2.48%	0.421%
285	21.195	21.174	21.239	VV	4841	173464	3.34%	0.567%
286	21.315	21.239	21.344	VV	4182	252229	4.86%	0.824%
287	21.371	21.344	21.414	VV	3510	134051	2.58%	0.438%
288	21.469	21.414	21.548	VV	3248	215927	4.16%	0.705%
289	21.557	21.548	21.585	VV	1883	36093	0.69%	0.118%
290	21.592	21.585	21.616	VV	1270	22267	0.43%	0.073%
291	21.649	21.616	21.672	VV	1037	32151	0.62%	0.105%
292	21.696	21.672	21.727	VV	705	18661	0.36%	0.061%
293	21.745	21.727	21.754	VV	282	3544	0.07%	0.012%
294	21.810	21.754	21.861	PV	1083	31279	0.60%	0.102%
Sum of corrected areas:					30611610			

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