

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091119AL\
 Data File : FD030632.D
 Signal(s) : FID2B.CH
 Acq On : 11 Sep 2019 13:06
 Sample : K4787-11DL 100X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.413	3.352	3.460	BV	103	2050	0.03%	0.004%
2	3.487	3.460	3.532	VV	174	4255	0.07%	0.009%
3	3.540	3.532	3.565	VV	230	2723	0.05%	0.006%
4	3.608	3.565	3.669	PV	203	9523	0.16%	0.019%
5	3.674	3.669	3.695	VV	188	2377	0.04%	0.005%
6	3.702	3.695	3.731	VV	141	2581	0.04%	0.005%
7	3.745	3.731	3.758	VV	187	2235	0.04%	0.005%
8	3.766	3.758	3.817	VV	210	4778	0.08%	0.010%
9	3.837	3.817	3.861	VV	259	3848	0.06%	0.008%
10	3.872	3.861	3.938	VV	172	5595	0.09%	0.011%
11	3.960	3.938	4.008	VV	183	3842	0.06%	0.008%
12	4.057	4.008	4.072	VV	202	3219	0.05%	0.007%
13	4.076	4.072	4.108	VV	122	1948	0.03%	0.004%
14	4.114	4.108	4.152	VV	169	2636	0.04%	0.005%
15	4.170	4.152	4.209	PV	183	3895	0.07%	0.008%
16	4.222	4.209	4.250	VV	178	2462	0.04%	0.005%
17	4.291	4.261	4.332	VV	227	6056	0.10%	0.012%
18	4.341	4.332	4.354	VV	146	1433	0.02%	0.003%
19	4.367	4.354	4.397	VV	152	2920	0.05%	0.006%
20	4.405	4.397	4.435	VV	152	2018	0.03%	0.004%
21	4.449	4.435	4.494	VV	188	4410	0.07%	0.009%
22	4.511	4.494	4.561	PV	197	5422	0.09%	0.011%
23	4.592	4.561	4.645	VV	199	6086	0.10%	0.012%
24	4.676	4.645	4.718	VV	185	4959	0.08%	0.010%
25	4.764	4.718	4.783	VV	196	5143	0.09%	0.010%
26	4.795	4.783	4.816	VV	201	2441	0.04%	0.005%
27	4.852	4.816	4.876	VV	121	2710	0.05%	0.005%
28	4.940	4.876	4.978	VV	231	6407	0.11%	0.013%
29	4.996	4.978	5.017	VV	200	2341	0.04%	0.005%
30	5.048	5.017	5.061	PV	157	2721	0.05%	0.006%
31	5.070	5.061	5.082	VV	198	1535	0.03%	0.003%
32	5.113	5.082	5.155	VV	210	6065	0.10%	0.012%
33	5.186	5.155	5.228	VV	200	5804	0.10%	0.012%
34	5.272	5.228	5.313	VV	235	7521	0.13%	0.015%
35	5.322	5.313	5.357	VV	149	3168	0.05%	0.006%
36	5.366	5.357	5.432	VV	215	6995	0.12%	0.014%

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37	5.444	5.432	5.460	VV	198	2793	0.05%	0.006%
38	5.472	5.460	5.545	VV	204	6234	0.11%	0.013%
39	5.572	5.545	5.650	VV	155	7576	0.13%	0.015%
40	5.693	5.650	5.714	VV	153	4873	0.08%	0.010%
41	5.745	5.714	5.777	VV	168	4374	0.07%	0.009%
42	5.838	5.777	5.881	VV	306	10078	0.17%	0.020%
43	5.950	5.881	5.982	VV	230	8686	0.15%	0.018%
44	6.014	5.982	6.158	VV	281	18529	0.31%	0.038%
45	6.161	6.158	6.179	VV	249	1880	0.03%	0.004%
46	6.194	6.179	6.209	PV	179	2555	0.04%	0.005%
47	6.221	6.209	6.245	VV	178	2808	0.05%	0.006%
48	6.278	6.245	6.305	VV	213	4294	0.07%	0.009%
49	6.363	6.305	6.398	VV	251	8982	0.15%	0.018%
50	6.410	6.398	6.449	VV	170	3445	0.06%	0.007%
51	6.530	6.449	6.598	VV	174	5955	0.10%	0.012%
52	6.644	6.598	6.684	VV	154	5203	0.09%	0.011%
53	6.729	6.684	6.758	VV	209	6026	0.10%	0.012%
54	6.775	6.758	6.795	VV	176	2975	0.05%	0.006%
55	6.871	6.795	6.892	VV	250	10310	0.17%	0.021%
56	6.924	6.892	7.006	VV	284	11827	0.20%	0.024%
57	7.142	7.006	7.178	VV	248	17119	0.29%	0.035%
58	7.227	7.178	7.272	VV	216	9130	0.15%	0.019%
59	7.285	7.272	7.329	VV	206	6357	0.11%	0.013%
60	7.364	7.329	7.418	VV	198	8748	0.15%	0.018%
61	7.438	7.418	7.456	VV	203	3701	0.06%	0.008%
62	7.499	7.456	7.515	VV	197	6071	0.10%	0.012%
63	7.700	7.652	7.755	VV	703	28736	0.48%	0.058%
64	7.766	7.755	7.885	VV	277	19835	0.33%	0.040%
65	7.923	7.885	7.980	VV	247	12069	0.20%	0.024%
66	8.112	7.980	8.194	VV	562	46591	0.79%	0.095%
67	8.219	8.194	8.249	VV	377	8901	0.15%	0.018%
68	8.286	8.249	8.350	VV	494	16660	0.28%	0.034%
69	8.379	8.350	8.432	VV	304	12034	0.20%	0.024%
70	8.615	8.574	8.644	VV	506	17008	0.29%	0.035%
71	8.663	8.644	8.787	VV	516	32319	0.55%	0.066%
72	8.872	8.787	8.921	VV	831	42613	0.72%	0.086%
73	8.971	8.921	9.062	VV	534	36977	0.62%	0.075%
74	9.155	9.062	9.208	VV	1167	46791	0.79%	0.095%
75	9.220	9.208	9.292	VV	545	21420	0.36%	0.043%
76	9.312	9.292	9.328	VV	461	9308	0.16%	0.019%
77	9.351	9.328	9.398	VV	494	18764	0.32%	0.038%
78	9.465	9.398	9.630	VV	523	59376	1.00%	0.120%
79	9.666	9.630	9.714	VV	634	25537	0.43%	0.052%
80	9.745	9.714	9.811	VV	788	30089	0.51%	0.061%
81	9.843	9.811	9.968	PV	529	40856	0.69%	0.083%
82	9.996	9.968	10.037	VV	417	16197	0.27%	0.033%
83	10.045	10.037	10.063	VV	380	5730	0.10%	0.012%
84	10.125	10.063	10.150	VV	454	20669	0.35%	0.042%
85	10.209	10.150	10.247	VV	454	23535	0.40%	0.048%
86	10.278	10.247	10.297	VV	359	10335	0.17%	0.021%
87	10.322	10.297	10.343	VV	339	8502	0.14%	0.017%
88	10.384	10.343	10.421	VV	427	15488	0.26%	0.031%
89	10.473	10.421	10.523	VV	479	20461	0.35%	0.042%

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90	10.572	10.523	10.635	VV	347	15398	0.26%	0.031%
91	10.736	10.635	10.781	VV	225	15336	0.26%	0.031%
92	10.804	10.781	10.839	VV	182	5611	0.09%	0.011%
93	10.889	10.839	10.917	VV	205	6442	0.11%	0.013%
94	10.953	10.917	10.971	VV	156	3299	0.06%	0.007%
95	11.000	10.971	11.044	VV	140	4234	0.07%	0.009%
96	11.110	11.044	11.130	VV	137	5581	0.09%	0.011%
97	11.175	11.130	11.236	VV	384	9318	0.16%	0.019%
98	11.266	11.236	11.303	VV	451	7583	0.13%	0.015%
99	11.328	11.303	11.377	PV	32	1285	0.02%	0.003%
100	11.491	11.377	11.543	PV	6499	75114	1.27%	0.152%
101	11.586	11.543	11.632	VV	153	4155	0.07%	0.008%
102	11.674	11.632	11.695	VV	121	2827	0.05%	0.006%
103	11.713	11.695	11.760	PV	286	3857	0.07%	0.008%
104	11.835	11.760	11.889	VV	431	13559	0.23%	0.028%
105	11.972	11.889	12.007	VV	175	8416	0.14%	0.017%
106	12.071	12.007	12.088	PV	183	6067	0.10%	0.012%
107	12.232	12.088	12.252	VV	83	8357	0.14%	0.017%
108	12.279	12.252	12.310	PV	90	1833	0.03%	0.004%
109	12.405	12.310	12.443	PV	363	9051	0.15%	0.018%
110	12.478	12.443	12.510	VV	605	9190	0.16%	0.019%
111	12.594	12.510	12.650	VV	401	14884	0.25%	0.030%
112	12.757	12.650	12.777	PV	316	6419	0.11%	0.013%
113	12.920	12.777	12.948	VV	4435	74374	1.26%	0.151%
114	12.972	12.948	13.001	VV	1161	25496	0.43%	0.052%
115	13.022	13.001	13.070	VV	786	23493	0.40%	0.048%
116	13.091	13.070	13.127	VV	1071	24790	0.42%	0.050%
117	13.190	13.127	13.234	VV	1187	51542	0.87%	0.105%
118	13.311	13.234	13.334	VV	1451	59496	1.00%	0.121%
119	13.406	13.334	13.438	VV	1746	92869	1.57%	0.188%
120	13.579	13.438	13.627	VV	2922	224056	3.78%	0.455%
121	13.666	13.627	13.686	VV	3119	90599	1.53%	0.184%
122	13.808	13.686	13.835	VV	3376	249760	4.22%	0.507%
123	13.902	13.835	13.926	VV	4736	195797	3.30%	0.397%
124	13.964	13.926	14.006	VV	4316	185746	3.13%	0.377%
125	14.072	14.006	14.089	VV	4695	201735	3.40%	0.409%
126	14.135	14.089	14.156	VV	4855	182156	3.07%	0.370%
127	14.179	14.156	14.204	VV	5005	131396	2.22%	0.267%
128	14.226	14.204	14.249	VV	4684	118306	2.00%	0.240%
129	14.298	14.249	14.320	VV	5667	212070	3.58%	0.430%
130	14.356	14.320	14.417	VV	6704	318120	5.37%	0.646%
131	14.508	14.417	14.570	VV	6460	526413	8.88%	1.068%
132	14.672	14.570	14.714	VV	6964	523465	8.83%	1.062%
133	14.827	14.714	14.860	VV	7171	558105	9.42%	1.133%
134	14.904	14.860	14.937	VV	8240	324413	5.47%	0.658%
135	15.021	14.937	15.082	VV	7556	592969	10.01%	1.203%
136	15.102	15.082	15.129	VV	6873	193105	3.26%	0.392%
137	15.200	15.129	15.250	VV	8109	528779	8.92%	1.073%
138	15.312	15.250	15.390	VV	8575	638192	10.77%	1.295%
139	15.416	15.390	15.437	VV	8636	210681	3.56%	0.428%
140	15.464	15.437	15.481	VV	7398	195535	3.30%	0.397%
141	15.536	15.481	15.559	VV	8178	353595	5.97%	0.718%

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142	15.592	15.559	15.647	VV	8740	419157	7.07%	0.851%
143	15.673	15.647	15.719	VV	8161	335765	5.67%	0.681%
144	15.818	15.719	15.850	VV	9041	615066	10.38%	1.248%
145	15.872	15.850	15.903	VV	7436	233188	3.94%	0.473%
146	15.958	15.903	15.997	VV	8522	434368	7.33%	0.881%
147	16.018	15.997	16.033	VV	8574	179177	3.02%	0.364%
148	16.090	16.033	16.130	VV	9793	510532	8.62%	1.036%
149	16.150	16.130	16.189	VV	8561	280464	4.73%	0.569%
150	16.210	16.189	16.230	VV	7969	186663	3.15%	0.379%
151	16.295	16.230	16.323	VV	7800	425032	7.17%	0.863%
152	16.351	16.323	16.383	VV	7798	271422	4.58%	0.551%
153	16.419	16.383	16.443	VV	8266	285519	4.82%	0.579%
154	16.479	16.443	16.544	VV	9261	508969	8.59%	1.033%
155	16.580	16.544	16.650	VV	8946	514921	8.69%	1.045%
156	16.743	16.650	16.765	VV	10448	575049	9.70%	1.167%
157	16.779	16.765	16.803	VV	8400	180939	3.05%	0.367%
158	16.832	16.803	16.857	VV	8114	248166	4.19%	0.504%
159	16.961	16.857	16.993	VV	11043	719979	12.15%	1.461%
160	17.035	16.993	17.090	VV	11243	516560	8.72%	1.048%
161	17.132	17.090	17.185	VV	9954	497119	8.39%	1.009%
162	17.202	17.185	17.242	VV	8726	273201	4.61%	0.554%
163	17.281	17.242	17.317	VV	10020	391858	6.61%	0.795%
164	17.338	17.317	17.359	VV	8320	205314	3.46%	0.417%
165	17.384	17.359	17.408	VV	8170	236725	4.00%	0.480%
166	17.431	17.408	17.467	VV	8797	286840	4.84%	0.582%
167	17.511	17.467	17.544	VV	9651	403708	6.81%	0.819%
168	17.597	17.544	17.630	VV	10310	467082	7.88%	0.948%
169	17.745	17.630	17.857	VV	18522	1340129	22.62%	2.720%
170	17.890	17.857	17.908	VV	8843	270215	4.56%	0.548%
171	17.953	17.908	17.997	VV	10129	502624	8.48%	1.020%
172	18.015	17.997	18.046	VV	9566	262870	4.44%	0.533%
173	18.110	18.046	18.130	VV	14603	507681	8.57%	1.030%
174	18.142	18.130	18.190	VV	10864	344890	5.82%	0.700%
175	18.301	18.190	18.363	VV	10051	984592	16.62%	1.998%
176	18.425	18.363	18.473	VV	10854	659169	11.12%	1.338%
177	18.528	18.473	18.552	VV	14021	521177	8.80%	1.058%
178	18.577	18.552	18.643	VV	13112	613987	10.36%	1.246%
179	18.663	18.643	18.690	VV	10714	292354	4.93%	0.593%
180	18.856	18.690	18.893	VV	12792	1331253	22.47%	2.701%
181	18.925	18.893	18.950	VV	12140	381806	6.44%	0.775%
182	19.011	18.950	19.050	VV	11897	687701	11.61%	1.396%
183	19.079	19.050	19.103	VV	11470	364367	6.15%	0.739%
184	19.230	19.103	19.277	VV	13274	1246245	21.03%	2.529%
185	19.327	19.277	19.351	VV	12554	533232	9.00%	1.082%
186	19.622	19.351	19.663	VV	15336	2504235	42.26%	5.082%
187	19.743	19.663	19.775	VV	15402	1009562	17.04%	2.049%
188	19.978	19.775	20.023	VV	18173	2477592	41.81%	5.028%
189	20.437	20.023	20.481	VV	25425	5925397	100.00%	12.024%
190	20.586	20.481	20.681	VV	24681	2935964	49.55%	5.958%
191	20.744	20.681	20.764	VV	23881	1170692	19.76%	2.376%
192	20.932	20.764	21.035	VV	24855	3891464	65.67%	7.897%
Sum of corrected areas:					49278300			

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Alaphatic EPH 090319.M Thu Sep 12 09:50:58 2019