

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121619AL\
 Data File : FC044949.D
 Signal(s) : FID1A.CH
 Acq On : 16 Dec 2019 16:20
 Sample : K6274-01DL 40X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112219.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	3.494	3.473	3.522	PV	118	2130	0.10%	0.003%
2	3.554	3.539	3.567	PV	111	1395	0.07%	0.002%
3	3.592	3.567	3.619	VV	150	2646	0.13%	0.004%
4	3.650	3.619	3.687	VV	144	3367	0.16%	0.005%
5	3.719	3.687	3.734	VV	154	2351	0.12%	0.004%
6	3.744	3.734	3.784	VV	171	2550	0.12%	0.004%
7	3.818	3.803	3.872	VV	102	2980	0.15%	0.004%
8	3.880	3.872	3.914	VV	182	2167	0.11%	0.003%
9	3.925	3.914	3.947	VV	140	1571	0.08%	0.002%
10	3.962	3.947	3.975	VV	93	1424	0.07%	0.002%
11	3.985	3.975	4.037	VV	138	2970	0.15%	0.004%
12	4.054	4.037	4.067	VV	98	1353	0.07%	0.002%
13	4.075	4.067	4.120	VV	140	2539	0.12%	0.004%
14	4.127	4.120	4.149	VV	105	1521	0.07%	0.002%
15	4.161	4.149	4.209	VV	196	4161	0.20%	0.006%
16	4.215	4.209	4.242	VV	131	1932	0.09%	0.003%
17	4.259	4.242	4.304	VV	129	3421	0.17%	0.005%
18	4.327	4.322	4.344	VV	135	1139	0.06%	0.002%
19	4.351	4.344	4.367	VV	107	1107	0.05%	0.002%
20	4.389	4.367	4.415	VV	158	3115	0.15%	0.005%
21	4.437	4.415	4.449	VV	162	1964	0.10%	0.003%
22	4.459	4.449	4.487	VV	112	1983	0.10%	0.003%
23	4.504	4.487	4.520	VV	125	1962	0.10%	0.003%
24	4.528	4.520	4.559	VV	165	2497	0.12%	0.004%
25	4.581	4.559	4.626	VV	185	4749	0.23%	0.007%
26	4.635	4.626	4.649	VV	128	1551	0.08%	0.002%
27	4.664	4.649	4.692	VV	194	3190	0.16%	0.005%
28	4.696	4.692	4.717	VV	182	1675	0.08%	0.003%
29	4.729	4.717	4.810	VV	191	6227	0.30%	0.009%
30	4.847	4.810	4.902	VV	156	5165	0.25%	0.008%
31	4.926	4.902	5.001	VV	183	6457	0.32%	0.010%
32	5.010	5.001	5.051	VV	115	2857	0.14%	0.004%
33	5.060	5.051	5.074	VV	89	1138	0.06%	0.002%
34	5.085	5.074	5.099	VV	169	1497	0.07%	0.002%
35	5.126	5.099	5.165	VV	169	3302	0.16%	0.005%
36	5.174	5.165	5.285	PV	216	6426	0.31%	0.010%

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37	5.316	5.285	5.342	VV	150	2869	0.14%	0.004%
38	5.362	5.342	5.371	VV	189	1791	0.09%	0.003%
39	5.382	5.371	5.394	VV	147	1299	0.06%	0.002%
40	5.409	5.394	5.417	PV	168	1194	0.06%	0.002%
41	5.442	5.417	5.462	VV	172	2995	0.15%	0.004%
42	5.473	5.462	5.497	VV	136	1723	0.08%	0.003%
43	5.519	5.511	5.540	VV	138	1122	0.05%	0.002%
44	5.561	5.540	5.584	VV	166	2488	0.12%	0.004%
45	5.588	5.584	5.621	VV	145	1954	0.10%	0.003%
46	5.657	5.621	5.685	VV	149	3215	0.16%	0.005%
47	5.726	5.705	5.736	VV	111	1359	0.07%	0.002%
48	5.763	5.736	5.776	PV	159	1914	0.09%	0.003%
49	5.784	5.776	5.809	VV	129	1282	0.06%	0.002%
50	5.824	5.809	5.852	VV	151	1289	0.06%	0.002%
51	5.895	5.869	5.952	VV	148	3576	0.18%	0.005%
52	5.958	5.952	6.007	PV	97	1634	0.08%	0.002%
53	6.025	6.007	6.041	VV	84	1181	0.06%	0.002%
54	6.060	6.041	6.114	VV	140	3550	0.17%	0.005%
55	6.129	6.114	6.175	VV	146	3979	0.19%	0.006%
56	6.179	6.175	6.235	VV	157	3827	0.19%	0.006%
57	6.254	6.235	6.278	VV	191	3177	0.16%	0.005%
58	6.307	6.278	6.328	VV	262	4748	0.23%	0.007%
59	6.333	6.328	6.361	VV	182	2608	0.13%	0.004%
60	6.378	6.361	6.392	VV	142	2418	0.12%	0.004%
61	6.415	6.392	6.462	VV	214	6565	0.32%	0.010%
62	6.477	6.462	6.536	VV	273	7260	0.36%	0.011%
63	6.545	6.536	6.602	VV	105	2337	0.11%	0.004%
64	6.644	6.602	6.671	VV	102	1804	0.09%	0.003%
65	6.678	6.671	6.788	PV	61	2288	0.11%	0.003%
66	6.811	6.788	6.828	VV	67	1170	0.06%	0.002%
67	6.866	6.851	6.921	VV	100	1819	0.09%	0.003%
68	6.967	6.921	6.985	VV	80	2085	0.10%	0.003%
69	7.009	6.985	7.077	PV	100	3985	0.20%	0.006%
70	7.088	7.077	7.110	VV	123	1989	0.10%	0.003%
71	7.123	7.110	7.158	VV	182	3136	0.15%	0.005%
72	7.199	7.177	7.212	VV	125	1827	0.09%	0.003%
73	7.257	7.212	7.321	VV	187	8547	0.42%	0.013%
74	7.420	7.321	7.459	VV	395	20412	1.00%	0.031%
75	7.490	7.459	7.505	VV	182	3803	0.19%	0.006%
76	7.517	7.505	7.558	VV	139	3357	0.16%	0.005%
77	7.584	7.558	7.595	VV	118	1806	0.09%	0.003%
78	7.629	7.611	7.637	VV	102	1099	0.05%	0.002%
79	7.652	7.637	7.665	VV	132	1387	0.07%	0.002%
80	7.699	7.665	7.718	VV	115	2662	0.13%	0.004%
81	7.726	7.718	7.776	VV	135	2446	0.12%	0.004%
82	7.918	7.898	7.951	VV	416	9843	0.48%	0.015%
83	7.967	7.951	7.997	VV	277	6653	0.33%	0.010%
84	8.005	7.997	8.022	VV	279	3220	0.16%	0.005%
85	8.042	8.022	8.063	VV	244	4520	0.22%	0.007%
86	8.069	8.063	8.078	VV	173	1332	0.07%	0.002%
87	8.101	8.078	8.114	VV	283	4152	0.20%	0.006%
88	8.138	8.114	8.178	VV	302	8910	0.44%	0.013%
89	8.213	8.178	8.231	VV	536	11655	0.57%	0.017%

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90	8.287	8.231	8.335	VV	918	36329	1.78%	0.054%
91	8.387	8.335	8.418	VV	698	24444	1.20%	0.037%
92	8.478	8.418	8.498	VV	609	25407	1.24%	0.038%
93	8.560	8.498	8.575	VV	757	30743	1.51%	0.046%
94	8.585	8.575	8.605	VV	869	13683	0.67%	0.021%
95	8.620	8.605	8.652	VV	1040	24238	1.19%	0.036%
96	8.749	8.739	8.771	VV	1444	24936	1.22%	0.037%
97	8.797	8.771	8.808	VV	1658	32190	1.58%	0.048%
98	8.854	8.808	8.907	VV	3676	146532	7.18%	0.220%
99	8.925	8.907	8.948	VV	3846	65751	3.22%	0.099%
100	8.964	8.948	8.988	VV	2151	46459	2.28%	0.070%
101	9.017	8.988	9.035	VV	2757	67988	3.33%	0.102%
102	9.081	9.035	9.094	VV	3118	98909	4.84%	0.148%
103	9.121	9.094	9.148	VV	3610	106300	5.21%	0.159%
104	9.165	9.148	9.178	VV	3223	57139	2.80%	0.086%
105	9.204	9.178	9.218	VV	3431	78863	3.86%	0.118%
106	9.268	9.218	9.277	VV	3614	120695	5.91%	0.181%
107	9.299	9.277	9.331	VV	4346	131955	6.46%	0.198%
108	9.352	9.331	9.363	VV	4368	77680	3.80%	0.116%
109	9.380	9.363	9.399	VV	4793	97091	4.75%	0.146%
110	9.450	9.399	9.468	VV	5400	203367	9.96%	0.305%
111	9.504	9.468	9.521	VV	5947	177936	8.71%	0.267%
112	9.587	9.521	9.602	VV	7371	304212	14.90%	0.456%
113	9.619	9.602	9.635	VV	7686	139652	6.84%	0.209%
114	9.660	9.635	9.695	VV	11058	315413	15.45%	0.473%
115	9.744	9.695	9.757	VV	9042	308956	15.13%	0.463%
116	9.769	9.757	9.799	VV	8848	213540	10.46%	0.320%
117	9.830	9.799	9.861	VV	9151	323964	15.86%	0.486%
118	9.946	9.861	9.980	VV	12042	739983	36.24%	1.110%
119	10.014	9.980	10.031	VV	11884	341744	16.73%	0.512%
120	10.084	10.061	10.108	VV	12674	345890	16.94%	0.519%
121	10.122	10.108	10.141	VV	12071	238014	11.66%	0.357%
122	10.199	10.184	10.215	VV	13453	243169	11.91%	0.365%
123	10.230	10.215	10.251	VV	14283	305316	14.95%	0.458%
124	10.316	10.284	10.328	VV	15463	397452	19.46%	0.596%
125	10.376	10.328	10.403	VV	28085	881417	43.16%	1.322%
126	10.424	10.403	10.466	VV	20543	724430	35.47%	1.086%
127	10.474	10.466	10.493	VV	18719	299359	14.66%	0.449%
128	10.530	10.493	10.554	VV	22908	723660	35.44%	1.085%
129	10.572	10.554	10.584	VV	18988	322702	15.80%	0.484%
130	10.653	10.584	10.680	VV	21993	1165819	57.09%	1.748%
131	10.726	10.680	10.745	VV	23050	822346	40.27%	1.233%
132	10.796	10.745	10.825	VV	43799	1384875	67.82%	2.076%
133	10.835	10.825	10.881	VV	24786	795362	38.95%	1.193%
134	10.976	10.949	10.995	VV	29889	738628	36.17%	1.107%
135	11.010	10.995	11.031	VV	27438	572131	28.02%	0.858%
136	11.062	11.031	11.082	VV	27768	788190	38.60%	1.182%
137	11.119	11.082	11.136	VV	31060	909809	44.55%	1.364%
138	11.150	11.136	11.176	VV	28830	648033	31.73%	0.972%
139	11.268	11.176	11.301	VV	28872	2042103	100.00%	3.062%
140	11.323	11.301	11.340	VV	28664	643149	31.49%	0.964%
141	11.373	11.340	11.392	VV	30034	904180	44.28%	1.356%

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142	11.403	11.392	11.426	VV	30180	593111	29.04%	0.889%
143	11.431	11.426	11.451	VV	28467	413024	20.23%	0.619%
144	11.474	11.451	11.488	VV	28710	620789	30.40%	0.931%
145	11.518	11.488	11.569	VV	60977	1776698	87.00%	2.664%
146	11.585	11.569	11.610	VV	28329	684605	33.52%	1.026%
147	11.623	11.610	11.636	VV	28057	413026	20.23%	0.619%
148	11.732	11.636	11.740	VV	33658	1867190	91.43%	2.800%
149	11.754	11.740	11.775	VV	37784	691272	33.85%	1.036%
150	11.802	11.775	11.824	VV	30306	852019	41.72%	1.277%
151	11.844	11.824	11.865	VV	30177	712077	34.87%	1.068%
152	11.909	11.865	11.924	VV	30873	1021250	50.01%	1.531%
153	11.944	11.924	11.964	VV	31183	739766	36.23%	1.109%
154	11.977	11.964	12.004	VV	30529	686739	33.63%	1.030%
155	12.013	12.004	12.044	VV	28441	668237	32.72%	1.002%
156	12.074	12.044	12.097	VV	37507	1044683	51.16%	1.566%
157	12.112	12.097	12.149	VV	31229	897054	43.93%	1.345%
158	12.204	12.149	12.221	VV	30640	1202474	58.88%	1.803%
159	12.231	12.221	12.275	VV	28709	881077	43.15%	1.321%
160	12.295	12.275	12.353	VV	28290	1272983	62.34%	1.909%
161	12.372	12.353	12.385	VV	28698	506881	24.82%	0.760%
162	12.401	12.385	12.422	VV	27184	595502	29.16%	0.893%
163	12.432	12.422	12.447	VV	26794	400420	19.61%	0.600%
164	12.460	12.447	12.475	VV	27340	441123	21.60%	0.661%
165	12.483	12.475	12.501	VV	26086	398455	19.51%	0.597%
166	12.534	12.501	12.545	VV	26264	666840	32.65%	1.000%
167	12.603	12.545	12.635	VV	26510	1386351	67.89%	2.079%
168	12.656	12.635	12.678	VV	27663	661697	32.40%	0.992%
169	12.698	12.678	12.718	VV	26133	598018	29.28%	0.897%
170	12.829	12.778	12.851	VV	24875	1054082	51.62%	1.580%
171	12.936	12.928	12.978	VV	22315	654811	32.07%	0.982%
172	12.996	12.978	13.006	VV	22282	364654	17.86%	0.547%
173	13.064	13.043	13.078	VV	22279	448936	21.98%	0.673%
174	13.133	13.111	13.147	VV	23316	476645	23.34%	0.715%
175	13.180	13.147	13.205	VV	26221	816947	40.01%	1.225%
176	13.228	13.205	13.265	VV	26556	835793	40.93%	1.253%
177	13.294	13.265	13.352	VV	21357	1043679	51.11%	1.565%
178	13.395	13.352	13.462	VV	27499	1390811	68.11%	2.085%
179	13.471	13.462	13.492	VV	18648	327471	16.04%	0.491%
180	13.516	13.492	13.542	VV	19150	560305	27.44%	0.840%
181	13.570	13.542	13.601	VV	21652	688272	33.70%	1.032%
182	13.617	13.601	13.649	VV	18927	523774	25.65%	0.785%
183	13.667	13.649	13.716	VV	18559	698774	34.22%	1.048%
184	13.733	13.716	13.746	VV	16653	290842	14.24%	0.436%
185	13.784	13.746	13.817	VV	18044	731524	35.82%	1.097%
186	13.838	13.817	13.884	VV	18959	676072	33.11%	1.014%
187	13.894	13.884	13.908	VV	15939	218019	10.68%	0.327%
188	13.922	13.908	13.938	VV	16049	280195	13.72%	0.420%
189	13.955	13.938	13.991	VV	15901	490655	24.03%	0.736%
190	14.002	13.991	14.045	VV	15548	477753	23.40%	0.716%
191	14.076	14.045	14.123	VV	15198	678487	33.22%	1.017%
192	14.164	14.123	14.205	VV	18213	754268	36.94%	1.131%
193	14.224	14.205	14.278	VV	14481	581910	28.50%	0.872%
194	14.295	14.278	14.375	VV	13412	738861	36.18%	1.108%

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195	14.397	14.375	14.435	VV	12223	422528	20.69%	0.634%
196	14.457	14.435	14.511	VV	12693	526465	25.78%	0.789%
197	14.573	14.511	14.591	VV	11537	526585	25.79%	0.790%
198	14.621	14.591	14.678	VV	12221	573473	28.08%	0.860%
199	14.691	14.678	14.705	VV	10001	161442	7.91%	0.242%
200	14.715	14.705	14.754	VV	10069	286821	14.05%	0.430%
201	14.808	14.784	14.861	VV	9832	417836	20.46%	0.626%
202	14.869	14.861	14.901	VV	8696	201334	9.86%	0.302%
203	14.936	14.901	15.011	VV	8417	516556	25.30%	0.775%
204	15.029	15.011	15.052	VV	7833	181954	8.91%	0.273%
205	15.075	15.052	15.136	VV	7764	374525	18.34%	0.562%
206	15.172	15.136	15.201	VV	7176	259845	12.72%	0.390%
207	15.273	15.252	15.341	VV	6498	318283	15.59%	0.477%
208	15.365	15.341	15.392	VV	6003	169849	8.32%	0.255%
209	15.411	15.392	15.435	VV	5698	138048	6.76%	0.207%
210	15.445	15.435	15.462	VV	5184	84464	4.14%	0.127%
211	15.473	15.462	15.535	VV	5260	209322	10.25%	0.314%
212	15.573	15.535	15.685	VV	5664	417584	20.45%	0.626%
213	15.702	15.685	15.722	VV	3727	80859	3.96%	0.121%
214	15.739	15.722	15.761	VV	3688	82449	4.04%	0.124%
215	15.790	15.761	15.801	VV	3427	79479	3.89%	0.119%
216	15.864	15.801	15.927	VV	3948	247220	12.11%	0.371%
217	15.937	15.927	15.991	VV	2965	101103	4.95%	0.152%
218	16.008	15.991	16.029	VV	2666	56968	2.79%	0.085%
219	16.047	16.029	16.067	VV	2868	60994	2.99%	0.091%
220	16.091	16.067	16.133	VV	2795	96925	4.75%	0.145%
221	16.149	16.133	16.166	VV	2023	38072	1.86%	0.057%
222	16.178	16.166	16.196	VV	2006	34990	1.71%	0.052%
223	16.216	16.196	16.230	VV	1908	37798	1.85%	0.057%
224	16.255	16.230	16.327	VV	2083	103557	5.07%	0.155%
225	16.364	16.327	16.406	VV	2140	81544	3.99%	0.122%
226	16.428	16.406	16.471	VV	1779	54127	2.65%	0.081%
227	16.494	16.471	16.508	VV	1203	25321	1.24%	0.038%
228	16.531	16.508	16.548	VV	1763	33548	1.64%	0.050%
229	16.559	16.548	16.622	VV	1232	43253	2.12%	0.065%
230	16.635	16.622	16.648	VV	845	12967	0.63%	0.019%
231	16.669	16.648	16.681	VV	893	16636	0.81%	0.025%
232	16.700	16.681	16.725	VV	980	20838	1.02%	0.031%
233	16.741	16.725	16.758	VV	889	16309	0.80%	0.024%
234	16.768	16.758	16.854	VV	837	35299	1.73%	0.053%
235	16.874	16.854	16.912	VV	712	18353	0.90%	0.028%
236	16.922	16.912	16.937	VV	357	4759	0.23%	0.007%
237	16.947	16.937	16.957	VV	366	3820	0.19%	0.006%
238	16.995	16.957	17.028	VV	1275	26117	1.28%	0.039%
239	17.042	17.028	17.064	VV	569	8900	0.44%	0.013%
240	17.076	17.064	17.092	VV	379	4348	0.21%	0.007%
241	17.113	17.092	17.139	VV	363	7035	0.34%	0.011%
242	17.148	17.139	17.177	VV	199	4400	0.22%	0.007%
243	17.190	17.177	17.204	VV	220	2940	0.14%	0.004%
244	17.219	17.204	17.231	VV	303	3501	0.17%	0.005%
245	17.243	17.231	17.315	VV	285	7592	0.37%	0.011%
246	17.332	17.315	17.365	VV	183	3362	0.16%	0.005%

					rteres				
247	17.386	17.365	17.398	VV	111	1494	0.07%	0.002%	
248	17.448	17.421	17.480	VV	1159	16767	0.82%	0.025%	
249	17.501	17.480	17.511	VV	115	1137	0.06%	0.002%	
250	17.607	17.511	17.655	PV	156	7466	0.37%	0.011%	
251	17.884	17.655	17.941	VV	1501	37446	1.83%	0.056%	
252	17.977	17.941	18.001	VV	347	8219	0.40%	0.012%	
253	18.145	18.001	18.168	VV	483	33371	1.63%	0.050%	
254	18.306	18.168	18.345	VV	1889	74504	3.65%	0.112%	
255	18.411	18.345	18.455	VV	683	40234	1.97%	0.060%	
256	18.715	18.455	18.745	VV	2549	175454	8.59%	0.263%	
					Sum of corrected areas:		66695162		

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