

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092619AL\
 Data File : FC043639.D
 Signal(s) : FID1A.CH
 Acq On : 26 Sep 2019 12:22
 Sample : K4668-13DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.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	3.414	3.402	3.497	BV	55	2398	0.06%	0.004%
2	3.549	3.534	3.569	VV	159	1406	0.04%	0.003%
3	3.587	3.569	3.616	VV	164	2050	0.05%	0.004%
4	3.631	3.616	3.689	PV	114	2933	0.08%	0.005%
5	3.714	3.689	3.722	VV	84	1214	0.03%	0.002%
6	3.735	3.722	3.792	PV	233	3206	0.08%	0.006%
7	3.803	3.792	3.841	VV	115	2137	0.06%	0.004%
8	3.865	3.841	3.917	VV	168	3124	0.08%	0.006%
9	3.929	3.917	3.954	VV	106	1401	0.04%	0.003%
10	3.974	3.954	3.994	VV	163	2184	0.06%	0.004%
11	4.001	3.994	4.010	VV	140	1004	0.03%	0.002%
12	4.019	4.010	4.049	VV	144	2217	0.06%	0.004%
13	4.084	4.064	4.112	PV	123	1855	0.05%	0.003%
14	4.146	4.112	4.174	VV	237	3809	0.10%	0.007%
15	4.199	4.174	4.238	VV	154	1969	0.05%	0.004%
16	4.265	4.238	4.292	VV	104	2174	0.06%	0.004%
17	4.295	4.292	4.326	VV	118	1142	0.03%	0.002%
18	4.406	4.379	4.432	VV	165	2557	0.07%	0.005%
19	4.442	4.432	4.456	VV	125	1424	0.04%	0.003%
20	4.464	4.456	4.483	VV	133	1379	0.04%	0.002%
21	4.491	4.483	4.551	VV	134	3017	0.08%	0.005%
22	4.574	4.551	4.591	VV	172	2353	0.06%	0.004%
23	4.641	4.591	4.651	PV	144	2930	0.08%	0.005%
24	4.654	4.651	4.739	VV	180	5304	0.14%	0.010%
25	4.773	4.759	4.799	VV	216	2623	0.07%	0.005%
26	4.836	4.799	4.849	VV	171	2687	0.07%	0.005%
27	4.868	4.849	4.882	VV	240	2871	0.08%	0.005%
28	4.891	4.882	4.911	VV	146	1816	0.05%	0.003%
29	4.929	4.911	4.949	VV	121	2127	0.06%	0.004%
30	4.955	4.949	5.052	VV	127	4534	0.12%	0.008%
31	5.071	5.052	5.092	VV	195	2561	0.07%	0.005%
32	5.112	5.092	5.151	VV	344	4139	0.11%	0.007%
33	5.168	5.151	5.194	VV	230	3151	0.08%	0.006%
34	5.223	5.217	5.272	VV	77	1992	0.05%	0.004%
35	5.288	5.272	5.326	VV	165	3377	0.09%	0.006%
36	5.343	5.326	5.362	PV	159	1768	0.05%	0.003%

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37	5.377	5.362	5.401	VV	176	2349	0.06%	0.004%
38	5.411	5.401	5.457	VV	150	2794	0.07%	0.005%
39	5.467	5.457	5.501	VV	134	2340	0.06%	0.004%
40	5.547	5.501	5.572	VV	292	7127	0.19%	0.013%
41	5.579	5.572	5.636	VV	212	4762	0.12%	0.009%
42	5.642	5.636	5.662	VV	177	1756	0.05%	0.003%
43	5.667	5.662	5.684	VV	169	1167	0.03%	0.002%
44	5.699	5.684	5.729	VV	219	3323	0.09%	0.006%
45	5.768	5.754	5.800	VV	116	2437	0.06%	0.004%
46	5.808	5.800	5.879	VV	162	3021	0.08%	0.005%
47	5.910	5.879	5.941	VV	152	2839	0.07%	0.005%
48	5.959	5.941	5.991	PV	240	2764	0.07%	0.005%
49	6.004	5.991	6.026	VV	170	2831	0.07%	0.005%
50	6.034	6.026	6.047	VV	110	1436	0.04%	0.003%
51	6.055	6.047	6.086	VV	163	2022	0.05%	0.004%
52	6.104	6.086	6.134	VV	191	3089	0.08%	0.006%
53	6.194	6.134	6.211	VV	345	6487	0.17%	0.012%
54	6.245	6.211	6.272	VV	205	4288	0.11%	0.008%
55	6.284	6.272	6.312	VV	169	2186	0.06%	0.004%
56	6.325	6.312	6.348	VV	135	2006	0.05%	0.004%
57	6.414	6.348	6.436	PV	217	5465	0.14%	0.010%
58	6.444	6.436	6.454	VV	164	1538	0.04%	0.003%
59	6.495	6.454	6.577	VV	253	10727	0.28%	0.019%
60	6.593	6.577	6.604	VV	113	1329	0.03%	0.002%
61	6.621	6.604	6.713	VV	193	8459	0.22%	0.015%
62	6.750	6.713	6.792	VV	184	5066	0.13%	0.009%
63	6.816	6.792	6.856	VV	119	2613	0.07%	0.005%
64	6.886	6.856	6.911	PV	147	2641	0.07%	0.005%
65	6.943	6.911	6.960	VV	131	2453	0.06%	0.004%
66	6.979	6.960	6.997	VV	198	2826	0.07%	0.005%
67	7.004	6.997	7.019	VV	157	1566	0.04%	0.003%
68	7.043	7.019	7.101	VV	233	5706	0.15%	0.010%
69	7.133	7.101	7.159	VV	159	3337	0.09%	0.006%
70	7.191	7.159	7.218	VV	217	4664	0.12%	0.008%
71	7.225	7.218	7.241	VV	115	1183	0.03%	0.002%
72	7.255	7.241	7.269	VV	160	1986	0.05%	0.004%
73	7.280	7.269	7.309	VV	185	2343	0.06%	0.004%
74	7.318	7.309	7.352	VV	157	2149	0.06%	0.004%
75	7.398	7.352	7.471	VV	374	12774	0.34%	0.023%
76	7.483	7.471	7.539	VV	140	3839	0.10%	0.007%
77	7.574	7.539	7.617	VV	263	6813	0.18%	0.012%
78	7.631	7.617	7.641	VV	131	1062	0.03%	0.002%
79	7.717	7.641	7.986	PV	68133	1285553	33.74%	2.314%
80	8.003	7.986	8.064	VV	1109	37910	0.99%	0.068%
81	8.076	8.064	8.104	VV	697	14493	0.38%	0.026%
82	8.111	8.104	8.159	VV	539	16165	0.42%	0.029%
83	8.175	8.159	8.187	VV	525	8132	0.21%	0.015%
84	8.254	8.187	8.293	VV	1072	42065	1.10%	0.076%
85	8.301	8.293	8.316	VV	490	5662	0.15%	0.010%
86	8.339	8.316	8.394	VV	2137	54915	1.44%	0.099%
87	8.407	8.394	8.466	VV	735	24252	0.64%	0.044%
88	8.482	8.466	8.521	VV	621	13908	0.36%	0.025%
89	8.529	8.521	8.569	VV	353	7732	0.20%	0.014%

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90	8.596	8.569	8.771	VV	23564	762987	20.02%	1.374%
91	8.782	8.771	8.901	VV	2122	102146	2.68%	0.184%
92	8.906	8.901	8.942	VV	988	22847	0.60%	0.041%
93	8.969	8.942	8.996	VV	1069	29287	0.77%	0.053%
94	9.000	8.996	9.037	VV	830	17633	0.46%	0.032%
95	9.072	9.037	9.140	VV	1137	41551	1.09%	0.075%
96	9.150	9.140	9.195	VV	571	14667	0.38%	0.026%
97	9.205	9.195	9.212	VV	414	3644	0.10%	0.007%
98	9.230	9.212	9.255	VV	428	7953	0.21%	0.014%
99	9.276	9.255	9.291	VV	392	6087	0.16%	0.011%
100	9.305	9.291	9.346	VV	508	10649	0.28%	0.019%
101	9.370	9.346	9.399	VV	371	8949	0.23%	0.016%
102	9.438	9.399	9.477	VV	601	17952	0.47%	0.032%
103	9.484	9.477	9.506	VV	346	5313	0.14%	0.010%
104	9.524	9.506	9.549	VV	421	9527	0.25%	0.017%
105	9.564	9.549	9.608	VV	467	11330	0.30%	0.020%
106	9.623	9.608	9.651	VV	348	6024	0.16%	0.011%
107	9.676	9.651	9.712	VV	328	7470	0.20%	0.013%
108	9.718	9.712	9.727	VV	141	1376	0.04%	0.002%
109	9.757	9.727	9.769	VV	277	5095	0.13%	0.009%
110	9.797	9.769	9.822	VV	496	11212	0.29%	0.020%
111	9.842	9.822	9.907	VV	1521	28527	0.75%	0.051%
112	9.913	9.907	9.982	VV	219	7333	0.19%	0.013%
113	10.018	9.982	10.042	VV	189	4132	0.11%	0.007%
114	10.052	10.042	10.082	VV	171	2517	0.07%	0.005%
115	10.113	10.082	10.139	VV	235	4029	0.11%	0.007%
116	10.183	10.139	10.199	VV	384	6733	0.18%	0.012%
117	10.224	10.199	10.257	VV	1152	19763	0.52%	0.036%
118	10.275	10.257	10.289	VV	350	5180	0.14%	0.009%
119	10.314	10.289	10.349	VV	538	11979	0.31%	0.022%
120	10.367	10.349	10.439	VV	579	11387	0.30%	0.020%
121	10.495	10.439	10.536	VV	337	12670	0.33%	0.023%
122	10.573	10.536	10.617	VV	2502	40614	1.07%	0.073%
123	10.641	10.617	10.669	VV	1624	26902	0.71%	0.048%
124	10.686	10.669	10.694	VV	413	5417	0.14%	0.010%
125	10.701	10.694	10.729	VV	407	5255	0.14%	0.009%
126	10.783	10.729	10.811	VV	269	8070	0.21%	0.015%
127	10.826	10.811	10.867	VV	250	4419	0.12%	0.008%
128	10.891	10.867	10.901	VV	386	5418	0.14%	0.010%
129	10.908	10.901	10.929	VV	353	4886	0.13%	0.009%
130	10.959	10.929	11.005	VV	566	15197	0.40%	0.027%
131	11.024	11.005	11.064	VV	422	7879	0.21%	0.014%
132	11.075	11.064	11.108	VV	336	4880	0.13%	0.009%
133	11.127	11.108	11.172	VV	142	3592	0.09%	0.006%
134	11.205	11.172	11.228	VV	310	5483	0.14%	0.010%
135	11.269	11.228	11.326	VV	3194	45062	1.18%	0.081%
136	11.358	11.326	11.392	VV	1366	22407	0.59%	0.040%
137	11.427	11.392	11.444	VV	199	4022	0.11%	0.007%
138	11.463	11.444	11.482	VV	153	2135	0.06%	0.004%
139	11.504	11.482	11.519	PV	184	2441	0.06%	0.004%
140	11.589	11.519	11.649	VV	99999	1153496	30.27%	2.077%
141	11.660	11.649	11.682	VV	974	16342	0.43%	0.029%

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142	11.696	11.682	11.717	VV	662	11743	0.31%	0.021%
143	11.748	11.717	11.772	VV	621	15778	0.41%	0.028%
144	11.775	11.772	11.792	VV	365	3376	0.09%	0.006%
145	11.830	11.792	11.883	VV	1330	32523	0.85%	0.059%
146	11.933	11.883	11.959	VV	3302	50710	1.33%	0.091%
147	11.986	11.959	12.110	VV	54517	673499	17.67%	1.212%
148	12.129	12.110	12.146	VV	290	4939	0.13%	0.009%
149	12.162	12.146	12.180	VV	254	4465	0.12%	0.008%
150	12.202	12.180	12.256	VV	461	13721	0.36%	0.025%
151	12.263	12.256	12.285	VV	226	2982	0.08%	0.005%
152	12.341	12.285	12.374	VV	497	16349	0.43%	0.029%
153	12.394	12.374	12.410	VV	394	5162	0.14%	0.009%
154	12.453	12.410	12.478	VV	777	14945	0.39%	0.027%
155	12.487	12.478	12.501	VV	255	2881	0.08%	0.005%
156	12.515	12.501	12.532	VV	292	4222	0.11%	0.008%
157	12.568	12.532	12.605	VV	3329	46464	1.22%	0.084%
158	12.626	12.605	12.663	VV	870	16297	0.43%	0.029%
159	12.690	12.663	12.747	VV	340	12483	0.33%	0.022%
160	12.785	12.747	12.806	PV	209	4530	0.12%	0.008%
161	12.820	12.806	12.859	VV	321	6799	0.18%	0.012%
162	12.882	12.859	12.908	VV	588	10965	0.29%	0.020%
163	12.928	12.908	12.945	VV	433	6437	0.17%	0.012%
164	12.998	12.945	13.031	VV	206433	3279194	86.05%	5.903%
165	13.053	13.031	13.079	VV	251709	2999844	78.72%	5.400%
166	13.087	13.079	13.154	VV	17221	261047	6.85%	0.470%
167	13.175	13.154	13.201	VV	3432	50889	1.34%	0.092%
168	13.230	13.201	13.269	VV	25024	322417	8.46%	0.580%
169	13.275	13.269	13.312	VV	1404	30217	0.79%	0.054%
170	13.323	13.312	13.374	VV	882	19958	0.52%	0.036%
171	13.403	13.374	13.421	VV	832	13400	0.35%	0.024%
172	13.450	13.421	13.467	VV	482	10203	0.27%	0.018%
173	13.477	13.467	13.497	VV	379	4615	0.12%	0.008%
174	13.529	13.497	13.583	VV	3305	59270	1.56%	0.107%
175	13.596	13.583	13.617	VV	560	7798	0.20%	0.014%
176	13.627	13.617	13.643	VV	170	2355	0.06%	0.004%
177	13.662	13.643	13.691	VV	304	5729	0.15%	0.010%
178	13.713	13.691	13.732	PV	554	8272	0.22%	0.015%
179	13.756	13.732	13.787	VV	2455	34945	0.92%	0.063%
180	13.815	13.787	13.852	VV	776	16788	0.44%	0.030%
181	13.885	13.852	13.917	VV	868	18150	0.48%	0.033%
182	13.926	13.917	13.950	VV	241	2396	0.06%	0.004%
183	13.984	13.950	14.001	PV	606	9728	0.26%	0.018%
184	14.020	14.001	14.038	VV	3022	39210	1.03%	0.071%
185	14.057	14.038	14.099	VV	1731	45964	1.21%	0.083%
186	14.111	14.099	14.127	VV	795	11162	0.29%	0.020%
187	14.166	14.127	14.184	VV	1950	39504	1.04%	0.071%
188	14.209	14.184	14.239	VV	4546	67003	1.76%	0.121%
189	14.246	14.239	14.259	VV	732	7773	0.20%	0.014%
190	14.267	14.259	14.292	VV	667	9132	0.24%	0.016%
191	14.315	14.292	14.342	VV	2515	32301	0.85%	0.058%
192	14.374	14.342	14.427	VV	4353	86876	2.28%	0.156%
193	14.447	14.427	14.484	VV	859	18774	0.49%	0.034%
194	14.508	14.484	14.555	VV	624	17787	0.47%	0.032%

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195	14.574	14.555	14.617	VV	358	8550	0.22%	0.015%
196	14.637	14.617	14.651	VV	145	2495	0.07%	0.004%
197	14.664	14.651	14.677	PV	261	1910	0.05%	0.003%
198	14.708	14.677	14.729	VV	277	5480	0.14%	0.010%
199	14.740	14.729	14.766	VV	149	1555	0.04%	0.003%
200	14.851	14.766	14.895	VV	2772	60179	1.58%	0.108%
201	14.904	14.895	14.936	VV	564	10117	0.27%	0.018%
202	14.961	14.936	14.971	VV	427	6956	0.18%	0.013%
203	14.991	14.971	15.026	VV	444	9417	0.25%	0.017%
204	15.053	15.026	15.081	VV	413	8227	0.22%	0.015%
205	15.112	15.081	15.131	VV	161	3665	0.10%	0.007%
206	15.239	15.131	15.311	PV	2858	80581	2.11%	0.145%
207	15.328	15.311	15.341	VV	424	5331	0.14%	0.010%
208	15.369	15.341	15.402	VV	3406	47420	1.24%	0.085%
209	15.428	15.402	15.484	VV	3833	55756	1.46%	0.100%
210	15.508	15.484	15.530	PV	424	7180	0.19%	0.013%
211	15.543	15.530	15.562	VV	251	3014	0.08%	0.005%
212	15.594	15.562	15.618	PV	279	5177	0.14%	0.009%
213	15.636	15.618	15.646	PV	259	2921	0.08%	0.005%
214	15.687	15.646	15.712	VV	337	7307	0.19%	0.013%
215	15.755	15.712	15.780	VV	309	7747	0.20%	0.014%
216	15.866	15.780	15.906	VV	4751	73421	1.93%	0.132%
217	15.932	15.906	15.944	VV	565	8955	0.23%	0.016%
218	15.961	15.944	15.980	VV	348	6759	0.18%	0.012%
219	16.086	15.980	16.131	VV	1305	59943	1.57%	0.108%
220	16.158	16.131	16.204	VV	1084	33501	0.88%	0.060%
221	16.248	16.204	16.301	VV	1666	58748	1.54%	0.106%
222	16.310	16.301	16.317	VV	763	7281	0.19%	0.013%
223	16.347	16.317	16.380	VV	6047	96193	2.52%	0.173%
224	16.409	16.380	16.444	VV	2327	52577	1.38%	0.095%
225	16.507	16.444	16.529	VV	1596	57562	1.51%	0.104%
226	16.566	16.529	16.584	VV	1549	42143	1.11%	0.076%
227	16.618	16.584	16.631	VV	1425	32762	0.86%	0.059%
228	16.674	16.631	16.683	VV	1990	47084	1.24%	0.085%
229	16.701	16.683	16.752	VV	2511	76242	2.00%	0.137%
230	16.810	16.752	16.844	VV	8481	188159	4.94%	0.339%
231	16.856	16.844	16.897	VV	3127	83837	2.20%	0.151%
232	16.913	16.897	16.959	VV	2265	73885	1.94%	0.133%
233	17.056	16.959	17.081	VV	3003	180503	4.74%	0.325%
234	17.138	17.081	17.165	VV	3844	160381	4.21%	0.289%
235	17.198	17.165	17.217	VV	3927	111029	2.91%	0.200%
236	17.258	17.217	17.285	VV	10519	250907	6.58%	0.452%
237	17.304	17.285	17.315	VV	4296	75546	1.98%	0.136%
238	17.332	17.315	17.354	VV	4381	95559	2.51%	0.172%
239	17.376	17.354	17.412	VV	5161	153888	4.04%	0.277%
240	17.454	17.412	17.484	VV	4722	192638	5.06%	0.347%
241	17.503	17.484	17.511	VV	4542	70841	1.86%	0.128%
242	17.545	17.511	17.564	VV	4937	152822	4.01%	0.275%
243	17.693	17.564	17.729	VV	14892	682157	17.90%	1.228%
244	17.747	17.729	17.767	VV	6977	148706	3.90%	0.268%
245	17.845	17.767	17.876	VV	9663	486662	12.77%	0.876%
246	17.886	17.876	17.917	VV	7737	186119	4.88%	0.335%

						rters		
247	17.980	17.917	17.987	VV	7994	319841	8.39%	0.576%
248	18.069	17.987	18.087	VV	9993	543333	14.26%	0.978%
249	18.112	18.087	18.147	VV	16551	423649	11.12%	0.763%
250	18.207	18.147	18.231	VV	13122	544162	14.28%	0.980%
251	18.245	18.231	18.262	VV	11013	204386	5.36%	0.368%
252	18.292	18.262	18.301	VV	11016	249023	6.53%	0.448%
253	18.359	18.301	18.392	VV	12456	635192	16.67%	1.143%
254	18.419	18.392	18.449	VV	12230	405550	10.64%	0.730%
255	18.519	18.449	18.553	VV	19725	890797	23.38%	1.604%
256	18.571	18.553	18.582	VV	13452	230122	6.04%	0.414%
257	18.627	18.582	18.646	VV	15718	551930	14.48%	0.994%
258	18.676	18.646	18.726	VV	16257	727816	19.10%	1.310%
259	18.843	18.726	18.866	VV	21240	1420747	37.28%	2.558%
260	18.887	18.866	18.897	VV	21433	378315	9.93%	0.681%
261	18.917	18.897	18.941	VV	23481	554953	14.56%	0.999%
262	18.955	18.941	18.984	VV	19668	494315	12.97%	0.890%
263	19.028	18.984	19.044	VV	19966	689241	18.09%	1.241%
264	19.118	19.044	19.126	VV	20808	981300	25.75%	1.767%
265	19.141	19.126	19.150	VV	21462	307153	8.06%	0.553%
266	19.226	19.150	19.242	VV	22605	1212798	31.83%	2.183%
267	19.301	19.242	19.319	VV	27545	1120545	29.40%	2.017%
268	19.337	19.319	19.355	VV	25028	543250	14.26%	0.978%
269	19.432	19.355	19.445	VV	26849	1372244	36.01%	2.470%
270	19.525	19.445	19.538	VV	28997	1546219	40.58%	2.784%
271	19.586	19.538	19.614	VV	30731	1340505	35.18%	2.413%
272	19.674	19.614	19.699	VV	35082	1641410	43.07%	2.955%
273	19.731	19.699	19.745	VV	33270	911774	23.93%	1.641%
274	19.771	19.745	19.781	VV	33584	701681	18.41%	1.263%
275	19.844	19.781	19.864	VV	36356	1747868	45.87%	3.147%
276	19.954	19.864	19.975	VV	39830	2529027	66.37%	4.553%
277	19.996	19.975	20.004	VV	40020	689791	18.10%	1.242%
278	20.037	20.004	20.063	VV	43461	1476317	38.74%	2.658%
279	20.114	20.063	20.136	VV	44595	1890293	49.60%	3.403%
280	20.246	20.136	20.269	VV	50173	3810736	100.00%	6.860%
281	20.320	20.269	20.332	VV	51589	1936467	50.82%	3.486%
282	20.393	20.332	20.437	VV	55937	3390815	88.98%	6.104%
					Sum of corrected areas:		55548381	

Alaphatic EPH 092519.M Thu Sep 26 16:33:53 2019