

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071619AL\
 Data File : FC042393.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jul 2019 10:02
 Sample : K3621-01DL 2X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.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	3.496	3.482	3.545	VV	471	5717	0.15%	0.011%
2	3.603	3.545	3.675	PV	157	6340	0.17%	0.012%
3	3.705	3.675	3.721	VV	141	2185	0.06%	0.004%
4	3.735	3.721	3.752	PV	128	1485	0.04%	0.003%
5	3.762	3.752	3.773	VV	141	1448	0.04%	0.003%
6	3.788	3.773	3.825	VV	219	4467	0.12%	0.008%
7	3.829	3.825	3.847	VV	206	1497	0.04%	0.003%
8	3.878	3.847	3.922	VV	166	5844	0.16%	0.011%
9	3.932	3.922	3.952	VV	163	1787	0.05%	0.003%
10	3.993	3.952	4.052	VV	195	7734	0.21%	0.014%
11	4.077	4.052	4.099	VV	207	3865	0.10%	0.007%
12	4.108	4.099	4.119	VV	195	1502	0.04%	0.003%
13	4.128	4.119	4.148	VV	213	2705	0.07%	0.005%
14	4.168	4.148	4.273	VV	325	13423	0.36%	0.025%
15	4.333	4.289	4.354	VV	352	7822	0.21%	0.014%
16	4.366	4.354	4.389	VV	272	4199	0.11%	0.008%
17	4.415	4.389	4.449	VV	187	5132	0.14%	0.009%
18	4.454	4.449	4.466	VV	194	1469	0.04%	0.003%
19	4.481	4.466	4.497	VV	187	2680	0.07%	0.005%
20	4.525	4.497	4.537	VV	231	3593	0.10%	0.007%
21	4.558	4.537	4.599	VV	637	9641	0.26%	0.018%
22	4.609	4.599	4.624	VV	230	2675	0.07%	0.005%
23	4.643	4.624	4.670	VV	367	5701	0.15%	0.011%
24	4.710	4.670	4.750	VV	323	7991	0.21%	0.015%
25	4.783	4.750	4.827	VV	408	9488	0.25%	0.017%
26	4.847	4.827	4.880	VV	246	4988	0.13%	0.009%
27	4.891	4.880	4.924	VV	199	3892	0.10%	0.007%
28	4.948	4.924	4.960	VV	246	3840	0.10%	0.007%
29	4.975	4.960	5.021	VV	188	5032	0.13%	0.009%
30	5.040	5.021	5.065	VV	193	3601	0.10%	0.007%
31	5.072	5.065	5.109	VV	150	2245	0.06%	0.004%
32	5.187	5.109	5.232	VV	296	11364	0.30%	0.021%
33	5.246	5.232	5.270	VV	204	4140	0.11%	0.008%
34	5.279	5.270	5.343	VV	238	5924	0.16%	0.011%
35	5.370	5.343	5.398	VV	154	3829	0.10%	0.007%
36	5.415	5.398	5.455	VV	209	4906	0.13%	0.009%

rteres.txt								
37	5.471	5.455	5.477	VV	204	1774	0.05%	0.003%
38	5.484	5.477	5.517	VV	204	2946	0.08%	0.005%
39	5.545	5.533	5.570	VV	170	2337	0.06%	0.004%
40	5.590	5.570	5.615	VV	333	5427	0.14%	0.010%
41	5.629	5.615	5.712	VV	540	10985	0.29%	0.020%
42	5.782	5.712	5.842	VV	342	9059	0.24%	0.017%
43	5.867	5.842	5.884	VV	393	7361	0.20%	0.014%
44	5.899	5.884	5.917	VV	445	7146	0.19%	0.013%
45	5.926	5.917	5.954	VV	358	4771	0.13%	0.009%
46	5.991	5.954	6.022	VV	205	6431	0.17%	0.012%
47	6.041	6.022	6.067	VV	200	3134	0.08%	0.006%
48	6.096	6.067	6.114	PV	175	3676	0.10%	0.007%
49	6.149	6.114	6.214	VV	3087	45114	1.20%	0.083%
50	6.226	6.214	6.245	VV	254	3650	0.10%	0.007%
51	6.274	6.245	6.302	VV	506	10043	0.27%	0.019%
52	6.329	6.302	6.346	VV	313	6045	0.16%	0.011%
53	6.372	6.346	6.393	VV	315	6144	0.16%	0.011%
54	6.411	6.393	6.445	VV	414	9028	0.24%	0.017%
55	6.451	6.445	6.465	VV	300	2748	0.07%	0.005%
56	6.516	6.465	6.540	VV	462	14324	0.38%	0.026%
57	6.562	6.540	6.614	VV	873	17335	0.46%	0.032%
58	6.653	6.614	6.669	VV	283	5379	0.14%	0.010%
59	6.711	6.669	6.735	VV	367	8502	0.23%	0.016%
60	6.770	6.735	6.799	VV	335	6988	0.19%	0.013%
61	6.841	6.799	6.864	VV	366	7206	0.19%	0.013%
62	6.908	6.864	6.934	PV	322	8999	0.24%	0.017%
63	6.973	6.934	6.994	VV	681	11119	0.30%	0.020%
64	7.007	6.994	7.027	VV	253	3239	0.09%	0.006%
65	7.041	7.027	7.060	VV	241	3774	0.10%	0.007%
66	7.093	7.060	7.114	VV	350	7827	0.21%	0.014%
67	7.126	7.114	7.154	VV	414	6417	0.17%	0.012%
68	7.198	7.154	7.247	VV	7402	91653	2.43%	0.169%
69	7.263	7.247	7.277	VV	564	7577	0.20%	0.014%
70	7.290	7.277	7.310	VV	551	7131	0.19%	0.013%
71	7.331	7.310	7.397	VV	7591	90677	2.41%	0.167%
72	7.412	7.397	7.429	VV	280	4640	0.12%	0.009%
73	7.478	7.429	7.520	VV	1057	21793	0.58%	0.040%
74	7.534	7.520	7.544	VV	359	3471	0.09%	0.006%
75	7.556	7.544	7.590	VV	265	5440	0.14%	0.010%
76	7.603	7.590	7.629	VV	319	4007	0.11%	0.007%
77	7.662	7.629	7.680	VV	474	8811	0.23%	0.016%
78	7.685	7.680	7.701	VV	370	3092	0.08%	0.006%
79	7.716	7.701	7.732	VV	288	3346	0.09%	0.006%
80	7.881	7.869	7.905	VV	1268	23079	0.61%	0.043%
81	7.918	7.905	7.980	VV	1133	33007	0.88%	0.061%
82	7.999	7.980	8.027	VV	700	13139	0.35%	0.024%
83	8.076	8.027	8.134	VV	1097	41141	1.09%	0.076%
84	8.171	8.134	8.238	VV	2927	81745	2.17%	0.151%
85	8.287	8.238	8.302	VV	6808	91163	2.42%	0.168%
86	8.315	8.302	8.331	VV	4170	48667	1.29%	0.090%
87	8.345	8.331	8.380	VV	2619	38896	1.03%	0.072%
88	8.410	8.380	8.429	VV	10442	116161	3.08%	0.214%
89	8.447	8.429	8.462	VV	2666	41611	1.10%	0.077%

					rteres.txt			
90	8.467	8.462	8.504	VV	2243	30832	0.82%	0.057%
91	8.519	8.504	8.535	VV	786	10961	0.29%	0.020%
92	8.561	8.535	8.612	VV	2004	35021	0.93%	0.065%
93	8.766	8.743	8.796	VV	2746	52526	1.39%	0.097%
94	8.811	8.796	8.849	VV	1343	33520	0.89%	0.062%
95	8.879	8.849	8.907	VV	1846	36202	0.96%	0.067%
96	8.926	8.907	8.941	VV	704	11696	0.31%	0.022%
97	8.955	8.941	8.977	VV	716	11829	0.31%	0.022%
98	9.001	8.977	9.017	VV	1665	26973	0.72%	0.050%
99	9.057	9.017	9.094	VV	2327	72137	1.92%	0.133%
100	9.121	9.094	9.137	VV	956	20976	0.56%	0.039%
101	9.165	9.137	9.192	VV	3583	53882	1.43%	0.099%
102	9.211	9.192	9.264	VV	2066	36790	0.98%	0.068%
103	9.275	9.264	9.298	VV	373	6993	0.19%	0.013%
104	9.326	9.298	9.344	VV	2018	26669	0.71%	0.049%
105	9.359	9.344	9.390	VV	1301	19360	0.51%	0.036%
106	9.412	9.390	9.425	VV	718	11239	0.30%	0.021%
107	9.460	9.425	9.483	VV	1747	33126	0.88%	0.061%
108	9.504	9.483	9.515	VV	796	11491	0.31%	0.021%
109	9.547	9.515	9.600	VV	4847	87032	2.31%	0.160%
110	9.623	9.600	9.652	VV	1840	34805	0.92%	0.064%
111	9.664	9.652	9.678	VV	1064	13436	0.36%	0.025%
112	9.694	9.678	9.708	VV	1512	20547	0.55%	0.038%
113	9.719	9.708	9.739	VV	1307	16394	0.44%	0.030%
114	9.755	9.739	9.795	VV	948	21037	0.56%	0.039%
115	9.823	9.795	9.842	VV	529	11686	0.31%	0.022%
116	9.866	9.842	9.903	VV	1216	30722	0.82%	0.057%
117	9.938	9.903	9.989	VV	4244	75034	1.99%	0.138%
118	9.996	9.989	10.010	VV	511	5212	0.14%	0.010%
119	10.032	10.010	10.050	VV	523	10596	0.28%	0.020%
120	10.058	10.050	10.095	VV	547	6825	0.18%	0.013%
121	10.121	10.095	10.195	VV	589	13926	0.37%	0.026%
122	10.215	10.195	10.235	PV	280	4391	0.12%	0.008%
123	10.282	10.235	10.300	VV	1035	17966	0.48%	0.033%
124	10.326	10.300	10.355	VV	2026	32979	0.88%	0.061%
125	10.421	10.355	10.445	VV	2986	73773	1.96%	0.136%
126	10.464	10.445	10.504	VV	2753	40067	1.06%	0.074%
127	10.540	10.504	10.574	VV	1790	36664	0.97%	0.068%
128	10.601	10.574	10.627	VV	1506	29273	0.78%	0.054%
129	10.672	10.627	10.693	VV	5055	76940	2.04%	0.142%
130	10.707	10.693	10.722	VV	1590	21723	0.58%	0.040%
131	10.745	10.722	10.830	VV	3353	85246	2.26%	0.157%
132	10.840	10.830	10.855	VV	473	4871	0.13%	0.009%
133	10.884	10.855	10.903	VV	426	9167	0.24%	0.017%
134	10.944	10.903	10.997	VV	19582	237496	6.31%	0.438%
135	11.021	10.997	11.054	VV	3866	60576	1.61%	0.112%
136	11.064	11.054	11.107	VV	985	19458	0.52%	0.036%
137	11.124	11.107	11.145	VV	648	9972	0.26%	0.018%
138	11.149	11.145	11.164	VV	356	2778	0.07%	0.005%
139	11.178	11.164	11.209	VV	462	5664	0.15%	0.010%
140	11.243	11.209	11.272	PV	1105	21111	0.56%	0.039%
141	11.301	11.272	11.318	VV	1033	18717	0.50%	0.034%

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142	11.335	11.318	11.352	VV	924	14120	0.37%	0.026%
143	11.371	11.352	11.394	VV	5215	62259	1.65%	0.115%
144	11.422	11.394	11.442	VV	929	17254	0.46%	0.032%
145	11.465	11.442	11.505	VV	3687	54970	1.46%	0.101%
146	11.533	11.505	11.553	VV	991	12425	0.33%	0.023%
147	11.596	11.553	11.620	VV	1412	26746	0.71%	0.049%
148	11.633	11.620	11.650	VV	619	8587	0.23%	0.016%
149	11.697	11.650	11.723	VV	148435	1612305	42.80%	2.970%
150	11.742	11.723	11.758	VV	7017	87319	2.32%	0.161%
151	11.774	11.758	11.814	VV	7871	105816	2.81%	0.195%
152	11.857	11.814	11.874	VV	4524	77451	2.06%	0.143%
153	11.891	11.874	11.905	VV	5491	63891	1.70%	0.118%
154	11.924	11.905	11.970	VV	8404	109950	2.92%	0.203%
155	11.978	11.970	12.000	VV	254	2755	0.07%	0.005%
156	12.037	12.000	12.060	VV	4443	60487	1.61%	0.111%
157	12.089	12.060	12.127	VV	58965	690681	18.34%	1.272%
158	12.140	12.127	12.185	VV	1270	20691	0.55%	0.038%
159	12.212	12.185	12.230	PV	1527	22848	0.61%	0.042%
160	12.240	12.230	12.257	VV	938	11170	0.30%	0.021%
161	12.276	12.257	12.300	VV	1380	21389	0.57%	0.039%
162	12.308	12.300	12.329	VV	430	6468	0.17%	0.012%
163	12.352	12.329	12.374	VV	633	11124	0.30%	0.020%
164	12.388	12.374	12.402	VV	580	7441	0.20%	0.014%
165	12.419	12.402	12.434	VV	1211	17450	0.46%	0.032%
166	12.453	12.434	12.467	VV	910	16264	0.43%	0.030%
167	12.484	12.467	12.510	VV	1247	23358	0.62%	0.043%
168	12.528	12.510	12.575	VV	2510	49899	1.32%	0.092%
169	12.602	12.575	12.617	VV	1404	20911	0.56%	0.039%
170	12.639	12.617	12.656	VV	7445	92813	2.46%	0.171%
171	12.674	12.656	12.692	VV	6977	95366	2.53%	0.176%
172	12.702	12.692	12.717	VV	2815	32597	0.87%	0.060%
173	12.756	12.717	12.815	VV	16061	223232	5.93%	0.411%
174	12.853	12.835	12.870	PV	653	8557	0.23%	0.016%
175	12.906	12.870	12.925	VV	1295	28438	0.75%	0.052%
176	12.945	12.925	12.958	VV	2003	25693	0.68%	0.047%
177	12.967	12.958	13.024	VV	1267	35130	0.93%	0.065%
178	13.055	13.024	13.077	VV	19712	226871	6.02%	0.418%
179	13.108	13.077	13.141	VV	210992	3766708	100.00%	6.939%
180	13.163	13.141	13.185	VV	246541	2845346	75.54%	5.242%
181	13.195	13.185	13.247	VV	15538	203670	5.41%	0.375%
182	13.284	13.247	13.306	VV	3411	48955	1.30%	0.090%
183	13.338	13.306	13.365	VV	28071	341138	9.06%	0.628%
184	13.381	13.365	13.422	VV	2334	37836	1.00%	0.070%
185	13.445	13.422	13.455	VV	972	10992	0.29%	0.020%
186	13.474	13.455	13.490	VV	1383	19849	0.53%	0.037%
187	13.514	13.490	13.537	VV	2988	45773	1.22%	0.084%
188	13.552	13.537	13.584	VV	760	13925	0.37%	0.026%
189	13.640	13.584	13.690	VV	6330	131678	3.50%	0.243%
190	13.705	13.690	13.724	VV	874	12184	0.32%	0.022%
191	13.750	13.724	13.774	VV	3304	49340	1.31%	0.091%
192	13.791	13.774	13.847	VV	3982	74662	1.98%	0.138%
193	13.869	13.847	13.887	VV	3295	47687	1.27%	0.088%
194	13.918	13.887	13.941	VV	5118	86474	2.30%	0.159%

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195	13.961	13.941	14.058	VV	3781	74429	1.98%	0.137%
196	14.096	14.058	14.114	PV	831	18812	0.50%	0.035%
197	14.171	14.114	14.205	VV	1430	49077	1.30%	0.090%
198	14.229	14.205	14.238	VV	950	11181	0.30%	0.021%
199	14.271	14.238	14.285	VV	1230	28577	0.76%	0.053%
200	14.323	14.285	14.365	VV	4321	113414	3.01%	0.209%
201	14.382	14.365	14.407	VV	2114	41020	1.09%	0.076%
202	14.428	14.407	14.458	VV	3222	54374	1.44%	0.100%
203	14.484	14.458	14.527	VV	5203	98693	2.62%	0.182%
204	14.554	14.527	14.590	VV	3263	70465	1.87%	0.130%
205	14.618	14.590	14.672	VV	3334	79027	2.10%	0.146%
206	14.689	14.672	14.715	VV	1418	22376	0.59%	0.041%
207	14.736	14.715	14.758	VV	1319	19529	0.52%	0.036%
208	14.778	14.758	14.797	VV	1007	17975	0.48%	0.033%
209	14.818	14.797	14.842	VV	965	17674	0.47%	0.033%
210	14.929	14.842	14.949	PV	7498	130681	3.47%	0.241%
211	14.968	14.949	14.997	VV	11161	148982	3.96%	0.274%
212	15.015	14.997	15.038	VV	1202	21922	0.58%	0.040%
213	15.094	15.038	15.127	VV	1904	69985	1.86%	0.129%
214	15.136	15.127	15.148	VV	1425	16684	0.44%	0.031%
215	15.154	15.148	15.195	VV	1280	24401	0.65%	0.045%
216	15.237	15.195	15.265	VV	1745	41337	1.10%	0.076%
217	15.279	15.265	15.324	VV	1362	37148	0.99%	0.068%
218	15.352	15.324	15.457	VV	8947	236965	6.29%	0.437%
219	15.485	15.457	15.505	VV	3317	55021	1.46%	0.101%
220	15.516	15.505	15.524	VV	1827	18197	0.48%	0.034%
221	15.545	15.524	15.577	VV	3518	77609	2.06%	0.143%
222	15.599	15.577	15.619	VV	5628	85529	2.27%	0.158%
223	15.638	15.619	15.669	VV	3644	70804	1.88%	0.130%
224	15.763	15.669	15.790	VV	3907	176084	4.67%	0.324%
225	15.802	15.790	15.821	VV	2114	35770	0.95%	0.066%
226	15.833	15.821	15.854	VV	2084	37316	0.99%	0.069%
227	15.888	15.854	15.904	VV	2478	65003	1.73%	0.120%
228	15.921	15.904	15.939	VV	2678	48400	1.28%	0.089%
229	15.984	15.939	16.010	VV	5275	136168	3.62%	0.251%
230	16.036	16.010	16.059	VV	3760	92175	2.45%	0.170%
231	16.069	16.059	16.092	VV	2864	52947	1.41%	0.098%
232	16.132	16.092	16.146	VV	3040	88670	2.35%	0.163%
233	16.193	16.146	16.219	VV	5252	169211	4.49%	0.312%
234	16.236	16.219	16.245	VV	3782	54311	1.44%	0.100%
235	16.296	16.245	16.317	VV	5418	197793	5.25%	0.364%
236	16.363	16.317	16.380	VV	5921	182813	4.85%	0.337%
237	16.396	16.380	16.419	VV	6555	125857	3.34%	0.232%
238	16.484	16.419	16.509	VV	12087	390154	10.36%	0.719%
239	16.518	16.509	16.552	VV	7465	167578	4.45%	0.309%
240	16.616	16.552	16.660	VV	8525	445272	11.82%	0.820%
241	16.692	16.660	16.721	VV	7213	247153	6.56%	0.455%
242	16.773	16.721	16.785	VV	8573	284595	7.56%	0.524%
243	16.807	16.785	16.844	VV	12094	314827	8.36%	0.580%
244	16.866	16.844	16.890	VV	11861	261146	6.93%	0.481%
245	16.932	16.890	16.952	VV	12691	356050	9.45%	0.656%
246	16.969	16.952	16.994	VV	13100	276838	7.35%	0.510%

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247	17.005	16.994	17.030	VV	10030	209625	5.57%	0.386%
248	17.039	17.030	17.062	VV	9546	170180	4.52%	0.314%
249	17.123	17.062	17.152	VV	11247	533880	14.17%	0.984%
250	17.176	17.152	17.185	VV	10757	208667	5.54%	0.384%
251	17.197	17.185	17.211	VV	11920	177809	4.72%	0.328%
252	17.262	17.211	17.292	VV	13930	567643	15.07%	1.046%
253	17.302	17.292	17.322	VV	11785	203547	5.40%	0.375%
254	17.336	17.322	17.347	VV	12329	176682	4.69%	0.325%
255	17.376	17.347	17.405	VV	16700	484383	12.86%	0.892%
256	17.432	17.405	17.445	VV	13145	295964	7.86%	0.545%
257	17.467	17.445	17.492	VV	14227	366420	9.73%	0.675%
258	17.513	17.492	17.548	VV	15342	461238	12.25%	0.850%
259	17.563	17.548	17.617	VV	14487	559150	14.84%	1.030%
260	17.634	17.617	17.642	VV	13006	192793	5.12%	0.355%
261	17.663	17.642	17.677	VV	13835	279734	7.43%	0.515%
262	17.751	17.677	17.765	VV	16219	766378	20.35%	1.412%
263	17.817	17.765	17.866	VV	21535	1060830	28.16%	1.954%
264	17.892	17.866	17.918	VV	16674	493450	13.10%	0.909%
265	17.982	17.918	18.050	VV	24028	1468800	38.99%	2.706%
266	18.075	18.050	18.109	VV	17753	605394	16.07%	1.115%
267	18.181	18.109	18.217	VV	22752	1292143	34.30%	2.380%
268	18.238	18.217	18.267	VV	26135	643735	17.09%	1.186%
269	18.350	18.267	18.404	VV	27028	1765074	46.86%	3.252%
270	18.420	18.404	18.440	VV	21659	462052	12.27%	0.851%
271	18.492	18.440	18.527	VV	24949	1149522	30.52%	2.118%
272	18.544	18.527	18.579	VV	22453	678173	18.00%	1.249%
273	18.646	18.579	18.700	VV	28116	1736485	46.10%	3.199%
274	18.719	18.700	18.732	VV	23717	429069	11.39%	0.790%
275	18.771	18.732	18.792	VV	28587	926225	24.59%	1.706%
276	18.816	18.792	18.839	VV	28643	743979	19.75%	1.371%
277	18.847	18.839	18.854	VV	25613	232270	6.17%	0.428%
278	18.867	18.854	18.880	VV	25701	401160	10.65%	0.739%
279	18.935	18.880	18.971	VV	28315	1458971	38.73%	2.688%
280	19.015	18.971	19.029	VV	32185	1026510	27.25%	1.891%
281	19.040	19.029	19.066	VV	33711	702690	18.66%	1.295%
282	19.096	19.066	19.120	VV	32524	998123	26.50%	1.839%
283	19.162	19.120	19.175	VV	32666	1028608	27.31%	1.895%
284	19.185	19.175	19.210	VV	32278	657786	17.46%	1.212%
285	19.237	19.210	19.252	VV	31681	785241	20.85%	1.447%
286	19.330	19.252	19.340	VV	33742	1731054	45.96%	3.189%
287	19.359	19.340	19.397	VV	34085	1139031	30.24%	2.098%
288	19.427	19.397	19.449	VV	37991	1129541	29.99%	2.081%
289	19.477	19.449	19.494	VV	38189	992131	26.34%	1.828%
290	19.568	19.494	19.595	VV	39773	2289126	60.77%	4.217%

Sum of corrected areas: 54281863

Alaphatic EPH 070919.M Wed Jul 17 08:50:34 2019