

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011119AL\
 Data File : FD027233.D
 Signal(s) : FID2B.CH
 Acq On : 11 Jan 2019 23:31
 Sample : K1011-01MSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.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	3.741	3.702	3.756	PV	2857	35957	0.49%	0.014%
2	3.766	3.756	3.818	VV	1623	25921	0.35%	0.010%
3	3.897	3.857	3.917	VV	1304	16172	0.22%	0.006%
4	3.938	3.917	4.002	VV	947	19200	0.26%	0.007%
5	4.139	4.104	4.155	VV	159180	1396531	19.11%	0.540%
6	4.170	4.155	4.225	VV	166298	1430654	19.58%	0.553%
7	4.236	4.225	4.259	VV	992	13249	0.18%	0.005%
8	4.275	4.259	4.315	VV	2177	29637	0.41%	0.011%
9	4.614	4.570	4.680	VV	1330	21519	0.29%	0.008%
10	5.170	5.128	5.203	PV	2053	26351	0.36%	0.010%
11	5.439	5.428	5.477	VV	569	10970	0.15%	0.004%
12	5.533	5.503	5.600	VV	497	11101	0.15%	0.004%
13	5.696	5.635	5.732	VV	176620	1611485	22.05%	0.623%
14	5.741	5.732	5.778	VV	762	14741	0.20%	0.006%
15	5.878	5.858	5.911	VV	724	12702	0.17%	0.005%
16	6.147	6.107	6.214	VV	158239	1526838	20.89%	0.591%
17	6.529	6.503	6.586	VV	965	15859	0.22%	0.006%
18	6.654	6.632	6.678	VV	1396	16905	0.23%	0.007%
19	6.746	6.714	6.784	VV	180548	1677232	22.95%	0.649%
20	6.797	6.784	6.819	VV	874	13276	0.18%	0.005%
21	6.845	6.819	6.860	VV	921	15141	0.21%	0.006%
22	6.880	6.860	6.916	VV	4111	45188	0.62%	0.017%
23	7.032	6.976	7.047	VV	1128	16754	0.23%	0.006%
24	7.065	7.047	7.098	VV	2183	26577	0.36%	0.010%
25	7.231	7.178	7.259	VV	689	14835	0.20%	0.006%
26	7.362	7.307	7.408	VV	511743	4948618	67.71%	1.914%
27	7.421	7.408	7.440	VV	869	14774	0.20%	0.006%
28	7.474	7.440	7.506	VV	1879	49236	0.67%	0.019%
29	7.514	7.506	7.558	VV	679	13954	0.19%	0.005%
30	7.625	7.595	7.662	VV	1206	24909	0.34%	0.010%
31	7.680	7.662	7.699	VV	685	11544	0.16%	0.004%
32	7.719	7.699	7.777	VV	1656	40572	0.56%	0.016%
33	7.835	7.808	7.851	VV	3614	44987	0.62%	0.017%
34	7.863	7.851	7.877	VV	2171	22679	0.31%	0.009%
35	7.896	7.877	7.907	VV	3339	37971	0.52%	0.015%
36	7.931	7.907	7.960	VV	158047	1618423	22.14%	0.626%

rteres.txt								
37	7.982	7.960	7.994	VV	24007	225990	3.09%	0.087%
38	8.014	7.994	8.058	VV	172822	1678872	22.97%	0.649%
39	8.072	8.058	8.090	VV	982	14562	0.20%	0.006%
40	8.105	8.090	8.122	VV	1107	12988	0.18%	0.005%
41	8.138	8.122	8.181	VV	530	13055	0.18%	0.005%
42	8.212	8.181	8.273	VV	343029	3350155	45.84%	1.296%
43	8.309	8.273	8.341	VV	189689	1823487	24.95%	0.705%
44	8.362	8.341	8.380	VV	1457	24454	0.33%	0.009%
45	8.395	8.380	8.410	VV	1081	14475	0.20%	0.006%
46	8.426	8.410	8.445	VV	992	16103	0.22%	0.006%
47	8.463	8.445	8.491	VV	1459	20797	0.28%	0.008%
48	8.550	8.491	8.563	VV	2377	40460	0.55%	0.016%
49	8.579	8.563	8.607	VV	5463	60035	0.82%	0.023%
50	8.627	8.607	8.639	VV	748	10420	0.14%	0.004%
51	8.659	8.639	8.700	VV	1037	24786	0.34%	0.010%
52	8.720	8.700	8.731	VV	1626	17593	0.24%	0.007%
53	8.752	8.731	8.800	VV	3682	64531	0.88%	0.025%
54	8.874	8.851	8.890	VV	2195	25452	0.35%	0.010%
55	8.904	8.890	8.919	VV	1675	17964	0.25%	0.007%
56	8.941	8.919	8.973	VV	2065	37290	0.51%	0.014%
57	9.009	8.973	9.029	VV	1897	28736	0.39%	0.011%
58	9.086	9.058	9.145	VV	188401	1845977	25.26%	0.714%
59	9.168	9.145	9.184	VV	2492	30995	0.42%	0.012%
60	9.204	9.184	9.217	VV	1989	27062	0.37%	0.010%
61	9.236	9.217	9.260	VV	3340	48299	0.66%	0.019%
62	9.297	9.260	9.321	VV	4353	65785	0.90%	0.025%
63	9.348	9.321	9.375	VV	949	19836	0.27%	0.008%
64	9.409	9.375	9.435	VV	3453	50251	0.69%	0.019%
65	9.459	9.435	9.480	VV	1084	24809	0.34%	0.010%
66	9.522	9.480	9.553	VV	158317	1756555	24.03%	0.679%
67	9.567	9.553	9.588	VV	1094	15825	0.22%	0.006%
68	9.606	9.588	9.639	VV	790	15557	0.21%	0.006%
69	9.672	9.639	9.722	VV	1054	19217	0.26%	0.007%
70	9.771	9.722	9.805	PV	811	13871	0.19%	0.005%
71	9.831	9.805	9.855	VV	1063	14844	0.20%	0.006%
72	9.907	9.855	9.921	VV	1402	32871	0.45%	0.013%
73	9.962	9.921	9.983	VV	4850	83894	1.15%	0.032%
74	10.000	9.983	10.027	VV	2698	36052	0.49%	0.014%
75	10.080	10.027	10.112	VV	3175	72146	0.99%	0.028%
76	10.130	10.112	10.166	VV	3171	53729	0.74%	0.021%
77	10.210	10.189	10.225	VV	1442	20358	0.28%	0.008%
78	10.258	10.225	10.310	VV	8239	223336	3.06%	0.086%
79	10.331	10.310	10.364	VV	1993	43185	0.59%	0.017%
80	10.382	10.364	10.400	VV	3265	36603	0.50%	0.014%
81	10.477	10.425	10.519	VV	251676	2743482	37.54%	1.061%
82	10.550	10.519	10.604	VV	203438	2140977	29.29%	0.828%
83	10.625	10.604	10.639	VV	831	14578	0.20%	0.006%
84	10.663	10.639	10.684	VV	983	18315	0.25%	0.007%
85	10.715	10.684	10.745	VV	571	12011	0.16%	0.005%
86	10.769	10.745	10.808	PV	4172	61593	0.84%	0.024%
87	10.835	10.808	10.855	VV	765	12466	0.17%	0.005%
88	10.885	10.855	10.898	VV	1372	26533	0.36%	0.010%
89	10.918	10.898	10.927	VV	1264	18686	0.26%	0.007%

rteres.txt								
90	10.956	10.927	10.983	VV	151884	1718193	23.51%	0.665%
91	11.015	10.983	11.035	VV	4698	91225	1.25%	0.035%
92	11.046	11.035	11.058	VV	1353	15573	0.21%	0.006%
93	11.078	11.058	11.099	VV	2856	38491	0.53%	0.015%
94	11.124	11.099	11.148	VV	3258	42693	0.58%	0.017%
95	11.163	11.148	11.185	VV	1409	16182	0.22%	0.006%
96	11.252	11.207	11.287	VV	211589	2433248	33.29%	0.941%
97	11.303	11.287	11.343	VV	20959	238134	3.26%	0.092%
98	11.384	11.343	11.403	VV	30859	429739	5.88%	0.166%
99	11.419	11.403	11.434	VV	11600	134770	1.84%	0.052%
100	11.449	11.434	11.483	VV	15562	176476	2.41%	0.068%
101	11.534	11.483	11.551	PV	862	16847	0.23%	0.007%
102	11.626	11.585	11.648	VV	8028	116557	1.59%	0.045%
103	11.670	11.648	11.695	VV	3030	50461	0.69%	0.020%
104	11.703	11.695	11.721	VV	873	11505	0.16%	0.004%
105	11.744	11.721	11.784	VV	13827	172458	2.36%	0.067%
106	11.803	11.784	11.829	VV	2337	34682	0.47%	0.013%
107	11.889	11.861	11.905	PV	2650	31837	0.44%	0.012%
108	11.920	11.905	11.931	VV	1261	15178	0.21%	0.006%
109	11.947	11.931	11.959	VV	1439	18391	0.25%	0.007%
110	11.990	11.959	12.003	VV	2659	47136	0.64%	0.018%
111	12.017	12.003	12.037	VV	2683	37630	0.51%	0.015%
112	12.059	12.037	12.094	VV	6488	119529	1.64%	0.046%
113	12.114	12.094	12.148	VV	14700	190856	2.61%	0.074%
114	12.168	12.148	12.188	VV	13444	175165	2.40%	0.068%
115	12.207	12.188	12.223	VV	6696	103075	1.41%	0.040%
116	12.286	12.223	12.324	VV	491918	7308538	100.00%	2.827%
117	12.341	12.324	12.362	VV	3033	34885	0.48%	0.013%
118	12.412	12.362	12.427	VV	3211	63683	0.87%	0.025%
119	12.459	12.427	12.482	VV	12602	216749	2.97%	0.084%
120	12.502	12.482	12.542	VV	5252	125438	1.72%	0.049%
121	12.578	12.542	12.606	VV	420632	4839152	66.21%	1.872%
122	12.631	12.606	12.647	VV	27040	314201	4.30%	0.122%
123	12.665	12.647	12.674	VV	31298	337504	4.62%	0.131%
124	12.696	12.674	12.724	VV	146445	1770329	24.22%	0.685%
125	12.746	12.724	12.805	VV	11147	250967	3.43%	0.097%
126	12.867	12.805	12.896	PV	145014	1921251	26.29%	0.743%
127	12.915	12.896	12.947	VV	5862	91433	1.25%	0.035%
128	12.971	12.947	12.990	VV	8891	108827	1.49%	0.042%
129	13.031	12.990	13.069	VV	16179	309496	4.23%	0.120%
130	13.084	13.069	13.108	VV	1501	21954	0.30%	0.008%
131	13.161	13.108	13.193	VV	41165	615534	8.42%	0.238%
132	13.231	13.193	13.244	VV	4165	67012	0.92%	0.026%
133	13.268	13.244	13.287	VV	22604	285915	3.91%	0.111%
134	13.304	13.287	13.326	VV	20332	236893	3.24%	0.092%
135	13.345	13.326	13.365	VV	7688	104674	1.43%	0.040%
136	13.450	13.365	13.514	VV	143479	2300061	31.47%	0.890%
137	13.549	13.514	13.570	VV	5412	94591	1.29%	0.037%
138	13.588	13.570	13.629	VV	2613	56583	0.77%	0.022%
139	13.655	13.629	13.671	VV	2076	38469	0.53%	0.015%
140	13.684	13.671	13.702	VV	1798	24649	0.34%	0.010%
141	13.742	13.726	13.760	VV	1170	12682	0.17%	0.005%

rteres.txt								
142	13.851	13.810	13.871	VV	9816	192370	2.63%	0.074%
143	13.889	13.871	13.931	VV	16734	238442	3.26%	0.092%
144	14.005	13.931	14.031	VV	6109	204001	2.79%	0.079%
145	14.064	14.031	14.086	VV	21035	310682	4.25%	0.120%
146	14.094	14.086	14.104	VV	4187	41473	0.57%	0.016%
147	14.129	14.104	14.151	VV	40050	478819	6.55%	0.185%
148	14.191	14.151	14.225	VV	19633	371943	5.09%	0.144%
149	14.311	14.225	14.332	VV	7381	209764	2.87%	0.081%
150	14.343	14.332	14.366	VV	2342	27628	0.38%	0.011%
151	14.393	14.366	14.409	VV	7170	83280	1.14%	0.032%
152	14.445	14.409	14.465	VV	260702	3378767	46.23%	1.307%
153	14.487	14.465	14.514	VV	284032	3173417	43.42%	1.227%
154	14.548	14.514	14.575	VV	133953	1767187	24.18%	0.684%
155	14.599	14.575	14.626	VV	31929	446922	6.12%	0.173%
156	14.639	14.626	14.660	VV	5865	92041	1.26%	0.036%
157	14.681	14.660	14.712	VV	8266	124599	1.70%	0.048%
158	14.744	14.712	14.758	PV	9208	130673	1.79%	0.051%
159	14.773	14.758	14.838	VV	10134	232639	3.18%	0.090%
160	14.883	14.838	14.900	VV	7080	148152	2.03%	0.057%
161	14.920	14.900	14.958	VV	8737	167538	2.29%	0.065%
162	14.979	14.958	14.992	VV	2359	44517	0.61%	0.017%
163	15.023	14.992	15.038	VV	3641	76739	1.05%	0.030%
164	15.065	15.038	15.085	VV	12187	189886	2.60%	0.073%
165	15.108	15.085	15.130	VV	27653	370181	5.07%	0.143%
166	15.146	15.130	15.171	VV	13163	199753	2.73%	0.077%
167	15.188	15.171	15.205	VV	8067	115525	1.58%	0.045%
168	15.269	15.205	15.308	VV	15764	532095	7.28%	0.206%
169	15.342	15.308	15.378	VV	6765	207798	2.84%	0.080%
170	15.387	15.378	15.412	VV	3545	63928	0.87%	0.025%
171	15.433	15.412	15.451	VV	8888	131304	1.80%	0.051%
172	15.468	15.451	15.485	VV	7171	108015	1.48%	0.042%
173	15.505	15.485	15.514	VV	6468	91308	1.25%	0.035%
174	15.565	15.514	15.596	VV	141114	1956641	26.77%	0.757%
175	15.606	15.596	15.621	VV	4255	59780	0.82%	0.023%
176	15.632	15.621	15.648	VV	4039	60889	0.83%	0.024%
177	15.718	15.648	15.735	VV	10271	302762	4.14%	0.117%
178	15.743	15.735	15.756	VV	7233	76972	1.05%	0.030%
179	15.774	15.756	15.794	VV	10368	177019	2.42%	0.068%
180	15.818	15.794	15.838	VV	8715	188998	2.59%	0.073%
181	15.922	15.838	15.949	VV	13592	606710	8.30%	0.235%
182	15.994	15.949	16.009	VV	264656	3779511	51.71%	1.462%
183	16.022	16.009	16.065	VV	214577	2610254	35.72%	1.010%
184	16.074	16.065	16.083	VV	8767	91926	1.26%	0.036%
185	16.116	16.083	16.138	VV	37689	609527	8.34%	0.236%
186	16.158	16.138	16.188	VV	14436	349016	4.78%	0.135%
187	16.234	16.188	16.256	VV	13650	448208	6.13%	0.173%
188	16.305	16.256	16.333	VV	88959	1570532	21.49%	0.607%
189	16.368	16.333	16.406	VV	254659	3437791	47.04%	1.330%
190	16.461	16.406	16.479	VV	43892	876948	12.00%	0.339%
191	16.509	16.479	16.565	VV	156234	2636368	36.07%	1.020%
192	16.603	16.565	16.638	VV	18659	735767	10.07%	0.285%
193	16.669	16.638	16.688	VV	17580	462826	6.33%	0.179%
194	16.730	16.688	16.757	VV	29150	908687	12.43%	0.351%

					rteres.txt			
195	16.771	16.757	16.800	VV	19844	450496	6.16%	0.174%
196	16.828	16.800	16.837	VV	17846	367943	5.03%	0.142%
197	16.861	16.837	16.871	VV	24666	450881	6.17%	0.174%
198	16.883	16.871	16.917	VV	26078	561229	7.68%	0.217%
199	16.956	16.917	16.988	VV	35380	1028203	14.07%	0.398%
200	17.011	16.988	17.043	VV	28839	788338	10.79%	0.305%
201	17.056	17.043	17.074	VV	21603	375809	5.14%	0.145%
202	17.104	17.074	17.116	VV	22746	537250	7.35%	0.208%
203	17.128	17.116	17.146	VV	22532	386865	5.29%	0.150%
204	17.164	17.146	17.181	VV	20705	398818	5.46%	0.154%
205	17.203	17.181	17.231	VV	20520	604888	8.28%	0.234%
206	17.239	17.231	17.245	VV	20858	168771	2.31%	0.065%
207	17.282	17.245	17.291	VV	23904	620575	8.49%	0.240%
208	17.392	17.291	17.435	VV	161815	3937043	53.87%	1.523%
209	17.453	17.435	17.465	VV	27090	461040	6.31%	0.178%
210	17.497	17.465	17.548	VV	41096	1648743	22.56%	0.638%
211	17.560	17.548	17.578	VV	28606	489270	6.69%	0.189%
212	17.587	17.578	17.604	VV	28236	430237	5.89%	0.166%
213	17.636	17.604	17.683	VV	43563	1578330	21.60%	0.611%
214	17.728	17.683	17.747	VV	204382	3533645	48.35%	1.367%
215	17.768	17.747	17.793	VV	163787	2559253	35.02%	0.990%
216	17.811	17.793	17.835	VV	53557	1058219	14.48%	0.409%
217	17.859	17.835	17.878	VV	55580	1149236	15.72%	0.445%
218	17.890	17.878	17.931	VV	44021	1195816	16.36%	0.463%
219	17.981	17.931	18.025	VV	212967	4043152	55.32%	1.564%
220	18.059	18.025	18.075	VV	38052	1042157	14.26%	0.403%
221	18.104	18.075	18.139	VV	54542	1559794	21.34%	0.603%
222	18.219	18.139	18.255	VV	168496	4202335	57.50%	1.625%
223	18.282	18.255	18.304	VV	45892	1184530	16.21%	0.458%
224	18.331	18.304	18.365	VV	46473	1530570	20.94%	0.592%
225	18.379	18.365	18.388	VV	40934	563943	7.72%	0.218%
226	18.410	18.388	18.432	VV	44636	1110615	15.20%	0.430%
227	18.455	18.432	18.466	VV	45059	863179	11.81%	0.334%
228	18.488	18.466	18.509	VV	46523	1138700	15.58%	0.440%
229	18.531	18.509	18.541	VV	44474	820240	11.22%	0.317%
230	18.570	18.541	18.586	VV	45531	1178995	16.13%	0.456%
231	18.612	18.586	18.650	VV	59144	1901692	26.02%	0.736%
232	18.673	18.650	18.705	VV	47957	1505001	20.59%	0.582%
233	18.716	18.705	18.741	VV	45774	959116	13.12%	0.371%
234	18.763	18.741	18.772	VV	46713	824517	11.28%	0.319%
235	18.791	18.772	18.831	VV	48487	1654072	22.63%	0.640%
236	18.863	18.831	18.892	VV	47261	1707181	23.36%	0.660%
237	18.913	18.892	18.931	VV	48820	1111943	15.21%	0.430%
238	18.949	18.931	18.965	VV	48134	939084	12.85%	0.363%
239	18.999	18.965	19.039	VV	177890	4063289	55.60%	1.572%
240	19.063	19.039	19.093	VV	54579	1703175	23.30%	0.659%
241	19.127	19.093	19.153	VV	73922	2217773	30.34%	0.858%
242	19.191	19.153	19.224	VV	72250	2611822	35.74%	1.010%
243	19.254	19.224	19.280	VV	60294	1983795	27.14%	0.767%
244	19.296	19.280	19.346	VV	62287	2381150	32.58%	0.921%
245	19.370	19.346	19.393	VV	69400	1778894	24.34%	0.688%
246	19.409	19.393	19.431	VV	65137	1468819	20.10%	0.568%

rteres.txt								
247	19.441	19.431	19.452	VV	61027	731767	10.01%	0.283%
248	19.497	19.452	19.533	VV	85596	3433388	46.98%	1.328%
249	19.566	19.533	19.585	VV	70557	2065912	28.27%	0.799%
250	19.601	19.585	19.618	VV	71994	1403943	19.21%	0.543%
251	19.642	19.618	19.671	VV	73135	2176123	29.78%	0.842%
252	19.734	19.671	19.806	VV	190917	7251595	99.22%	2.805%
253	19.847	19.806	19.872	VV	72304	2755169	37.70%	1.066%
254	19.909	19.872	19.952	VV	76089	3525501	48.24%	1.364%
255	19.990	19.952	20.004	VV	78730	2404379	32.90%	0.930%
256	20.016	20.004	20.031	VV	77289	1220272	16.70%	0.472%
257	20.042	20.031	20.058	VV	77084	1179497	16.14%	0.456%
258	20.086	20.058	20.111	VV	86035	2523751	34.53%	0.976%
259	20.125	20.111	20.135	VV	77341	1101601	15.07%	0.426%
260	20.175	20.135	20.187	VV	81338	2452623	33.56%	0.949%
261	20.197	20.187	20.208	VV	81126	1019836	13.95%	0.394%
262	20.215	20.208	20.222	VV	79505	639152	8.75%	0.247%
263	20.240	20.222	20.253	VV	81200	1515661	20.74%	0.586%
264	20.273	20.253	20.281	VV	82636	1345707	18.41%	0.521%
265	20.302	20.281	20.331	VV	84356	2496168	34.15%	0.966%
266	20.351	20.331	20.371	VV	83046	1936523	26.50%	0.749%
267	20.433	20.371	20.472	VV	189772	6549454	89.61%	2.533%
268	20.485	20.472	20.511	VV	82930	1912487	26.17%	0.740%
269	20.531	20.511	20.558	VV	81972	2241248	30.67%	0.867%
270	20.571	20.558	20.621	VV	80141	2923052	40.00%	1.131%
271	20.634	20.621	20.671	VV	76434	2283596	31.25%	0.883%
272	20.682	20.671	20.694	VV	75857	1003282	13.73%	0.388%
273	20.719	20.694	20.740	VV	77587	2090634	28.61%	0.809%
274	20.798	20.740	20.878	VV	83270	6147813	84.12%	2.378%
275	20.888	20.878	20.934	VV	68576	2249678	30.78%	0.870%
276	20.963	20.934	20.971	VV	68926	1523940	20.85%	0.589%
277	20.982	20.971	21.021	VV	68845	2005912	27.45%	0.776%
278	21.053	21.021	21.084	VV	70955	2535080	34.69%	0.981%
279	21.102	21.084	21.127	VV	69036	1751238	23.96%	0.677%
280	21.137	21.127	21.179	VV	65821	1999992	27.37%	0.774%
281	21.219	21.179	21.281	VV	140392	5154919	70.53%	1.994%
282	21.327	21.281	21.351	VV	58375	2397811	32.81%	0.927%
283	21.375	21.351	21.401	VBA	59542	1828280	25.02%	0.707%
					Sum of corrected areas: 258527797			

Alaphatic EPH 010719.M Mon Jan 14 10:09:50 2019