

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081619AL\
 Data File : FD030118.D
 Signal(s) : FID2B.CH
 Acq On : 15 Aug 2019 14:21
 Sample : K4223-07DL 2X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.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	3.505	3.451	3.582	BV	260	10136	0.23%	0.015%
2	3.594	3.582	3.641	PV	163	3780	0.08%	0.006%
3	3.660	3.641	3.732	VV	3191	34379	0.77%	0.050%
4	3.747	3.732	3.774	VV	467	5536	0.12%	0.008%
5	3.790	3.774	3.827	VV	451	7294	0.16%	0.011%
6	3.843	3.827	3.891	VV	292	4137	0.09%	0.006%
7	3.936	3.891	3.991	PV	544	10233	0.23%	0.015%
8	4.012	3.991	4.030	VV	989	10801	0.24%	0.016%
9	4.044	4.030	4.065	VV	1145	14172	0.32%	0.021%
10	4.075	4.065	4.105	VV	688	9081	0.20%	0.013%
11	4.116	4.105	4.143	VV	444	5549	0.12%	0.008%
12	4.153	4.143	4.158	VV	137	1071	0.02%	0.002%
13	4.194	4.158	4.236	VV	1207	19469	0.43%	0.028%
14	4.246	4.236	4.281	VV	395	6903	0.15%	0.010%
15	4.294	4.281	4.323	VV	433	6846	0.15%	0.010%
16	4.339	4.323	4.348	VV	303	3794	0.08%	0.006%
17	4.360	4.348	4.399	VV	415	9711	0.22%	0.014%
18	4.418	4.399	4.434	VV	512	8214	0.18%	0.012%
19	4.446	4.434	4.484	VV	783	15249	0.34%	0.022%
20	4.497	4.484	4.510	VV	479	6736	0.15%	0.010%
21	4.523	4.510	4.548	VV	503	7226	0.16%	0.011%
22	4.568	4.548	4.595	VV	545	6380	0.14%	0.009%
23	4.625	4.595	4.637	PV	1179	14206	0.32%	0.021%
24	4.652	4.637	4.688	VV	1417	22396	0.50%	0.033%
25	4.707	4.688	4.737	VV	1258	17872	0.40%	0.026%
26	4.756	4.737	4.785	VV	1083	19289	0.43%	0.028%
27	4.805	4.785	4.841	VV	1592	18334	0.41%	0.027%
28	4.856	4.841	4.881	VV	288	3619	0.08%	0.005%
29	4.894	4.881	4.938	PV	208	3941	0.09%	0.006%
30	4.962	4.938	4.984	PV	526	8093	0.18%	0.012%
31	5.004	4.984	5.032	VV	1553	22857	0.51%	0.033%
32	5.051	5.032	5.081	VV	923	12642	0.28%	0.018%
33	5.105	5.081	5.128	VV	1566	19469	0.43%	0.028%
34	5.158	5.128	5.170	PV	525	9008	0.20%	0.013%
35	5.182	5.170	5.206	VV	683	10490	0.23%	0.015%
36	5.226	5.206	5.253	VV	933	16246	0.36%	0.024%

					rteres			
37	5.271	5.253	5.313	VV	910	14548	0.32%	0.021%
38	5.338	5.313	5.382	VV	360	7567	0.17%	0.011%
39	5.402	5.382	5.428	VV	223	4192	0.09%	0.006%
40	5.455	5.428	5.468	VV	291	5009	0.11%	0.007%
41	5.493	5.468	5.519	VV	954	13723	0.31%	0.020%
42	5.546	5.519	5.594	VV	528	14493	0.32%	0.021%
43	5.616	5.594	5.661	VV	1197	17555	0.39%	0.026%
44	5.684	5.661	5.721	VV	419	9466	0.21%	0.014%
45	5.730	5.721	5.761	VV	507	6928	0.15%	0.010%
46	5.790	5.761	5.831	VV	445	10621	0.24%	0.016%
47	5.880	5.831	5.940	VV	494	21840	0.49%	0.032%
48	5.961	5.940	5.978	VV	612	10040	0.22%	0.015%
49	6.001	5.978	6.064	VV	1583	36333	0.81%	0.053%
50	6.077	6.064	6.106	VV	640	10606	0.24%	0.016%
51	6.136	6.106	6.159	VV	1430	25038	0.56%	0.037%
52	6.171	6.159	6.194	VV	702	10102	0.22%	0.015%
53	6.203	6.194	6.230	VV	339	5578	0.12%	0.008%
54	6.244	6.230	6.258	VV	309	3465	0.08%	0.005%
55	6.285	6.258	6.317	VV	1353	18071	0.40%	0.026%
56	6.342	6.317	6.359	VV	309	6896	0.15%	0.010%
57	6.373	6.359	6.418	VV	239	7944	0.18%	0.012%
58	6.431	6.418	6.495	VV	367	6065	0.14%	0.009%
59	6.507	6.495	6.525	PV	143	2014	0.04%	0.003%
60	6.552	6.525	6.579	VV	466	8001	0.18%	0.012%
61	6.593	6.579	6.635	VV	275	5011	0.11%	0.007%
62	6.647	6.635	6.661	VV	163	2310	0.05%	0.003%
63	6.679	6.661	6.715	VV	265	5712	0.13%	0.008%
64	6.745	6.715	6.768	VV	359	8237	0.18%	0.012%
65	6.773	6.768	6.798	VV	260	3355	0.07%	0.005%
66	6.847	6.798	6.875	VV	531	15161	0.34%	0.022%
67	6.900	6.875	6.920	VV	544	11730	0.26%	0.017%
68	6.933	6.920	6.970	VV	538	13643	0.30%	0.020%
69	6.988	6.970	7.018	VV	564	11059	0.25%	0.016%
70	7.049	7.018	7.087	VV	1867	30892	0.69%	0.045%
71	7.122	7.087	7.165	VV	663	19859	0.44%	0.029%
72	7.182	7.165	7.198	VV	440	6602	0.15%	0.010%
73	7.215	7.198	7.230	VV	552	8006	0.18%	0.012%
74	7.265	7.230	7.305	VV	868	20347	0.45%	0.030%
75	7.316	7.305	7.339	VV	225	3800	0.08%	0.006%
76	7.352	7.339	7.386	VV	272	5122	0.11%	0.007%
77	7.428	7.386	7.453	PV	940	14059	0.31%	0.021%
78	7.466	7.453	7.495	VV	343	5175	0.12%	0.008%
79	7.515	7.495	7.535	VV	484	7670	0.17%	0.011%
80	7.567	7.535	7.585	VV	286	6016	0.13%	0.009%
81	7.605	7.585	7.625	VV	378	7354	0.16%	0.011%
82	7.727	7.703	7.737	VV	1098	19132	0.43%	0.028%
83	7.763	7.737	7.861	VV	1562	50224	1.12%	0.073%
84	7.949	7.887	7.971	PV	389	9942	0.22%	0.015%
85	7.986	7.971	8.003	VV	749	7933	0.18%	0.012%
86	8.031	8.003	8.050	VV	694	13184	0.29%	0.019%
87	8.064	8.050	8.078	VV	640	8982	0.20%	0.013%
88	8.103	8.078	8.135	VV	1615	34335	0.76%	0.050%
89	8.142	8.135	8.158	VV	638	8200	0.18%	0.012%

					rteres			
90	8.175	8.158	8.198	VV	899	17096	0.38%	0.025%
91	8.223	8.198	8.247	VV	2744	37395	0.83%	0.055%
92	8.334	8.308	8.363	VV	3955	61087	1.36%	0.089%
93	8.375	8.363	8.400	VV	828	11731	0.26%	0.017%
94	8.424	8.400	8.487	VV	3326	52806	1.18%	0.077%
95	8.569	8.553	8.582	VV	1959	29442	0.66%	0.043%
96	8.597	8.582	8.635	VV	1915	36929	0.82%	0.054%
97	8.665	8.635	8.694	VV	1602	33128	0.74%	0.048%
98	8.707	8.694	8.725	VV	739	12582	0.28%	0.018%
99	8.773	8.725	8.838	VV	3674	83583	1.86%	0.122%
100	8.855	8.838	8.868	VV	1716	19399	0.43%	0.028%
101	8.879	8.868	8.916	VV	1140	27922	0.62%	0.041%
102	8.959	8.916	9.018	VV	5791	121607	2.71%	0.178%
103	9.060	9.018	9.106	VV	6531	120103	2.68%	0.176%
104	9.128	9.106	9.168	VV	6104	71729	1.60%	0.105%
105	9.214	9.168	9.245	VV	2117	57438	1.28%	0.084%
106	9.267	9.245	9.310	VV	4595	70098	1.56%	0.102%
107	9.325	9.310	9.347	VV	739	11774	0.26%	0.017%
108	9.360	9.347	9.374	VV	742	8527	0.19%	0.012%
109	9.399	9.374	9.438	VV	1154	21815	0.49%	0.032%
110	9.460	9.438	9.484	VV	528	11889	0.26%	0.017%
111	9.498	9.484	9.523	VV	503	8089	0.18%	0.012%
112	9.552	9.523	9.566	VV	909	14122	0.31%	0.021%
113	9.590	9.566	9.625	VV	1335	24466	0.54%	0.036%
114	9.685	9.625	9.718	VV	5702	109159	2.43%	0.160%
115	9.745	9.718	9.773	VV	3262	50726	1.13%	0.074%
116	9.795	9.773	9.846	VV	2643	54088	1.20%	0.079%
117	9.911	9.846	9.942	VV	2561	66854	1.49%	0.098%
118	9.972	9.942	10.008	VV	4804	83238	1.85%	0.122%
119	10.030	10.008	10.041	VV	1761	26876	0.60%	0.039%
120	10.059	10.041	10.091	VV	5660	74674	1.66%	0.109%
121	10.119	10.091	10.148	VV	1569	25864	0.58%	0.038%
122	10.185	10.148	10.218	VV	3738	66026	1.47%	0.097%
123	10.231	10.218	10.259	VV	1103	20420	0.45%	0.030%
124	10.293	10.259	10.338	VV	1498	42618	0.95%	0.062%
125	10.354	10.338	10.373	VV	2177	26969	0.60%	0.039%
126	10.386	10.373	10.408	VV	842	12191	0.27%	0.018%
127	10.453	10.408	10.477	VV	609	17103	0.38%	0.025%
128	10.497	10.477	10.510	VV	1276	17690	0.39%	0.026%
129	10.563	10.510	10.575	VV	2026	48883	1.09%	0.071%
130	10.591	10.575	10.617	VV	2409	38264	0.85%	0.056%
131	10.630	10.617	10.675	VV	764	21362	0.48%	0.031%
132	10.680	10.675	10.707	VV	523	8926	0.20%	0.013%
133	10.727	10.707	10.741	VV	856	12627	0.28%	0.018%
134	10.763	10.741	10.778	VV	4038	48528	1.08%	0.071%
135	10.794	10.778	10.835	VV	6548	86983	1.94%	0.127%
136	10.867	10.835	10.892	VV	2006	38694	0.86%	0.057%
137	10.911	10.892	10.937	VV	1016	17248	0.38%	0.025%
138	10.973	10.937	11.002	VV	993	30858	0.69%	0.045%
139	11.017	11.002	11.032	VV	952	15000	0.33%	0.022%
140	11.054	11.032	11.074	VV	2004	31549	0.70%	0.046%
141	11.096	11.074	11.125	VV	1235	23088	0.51%	0.034%

					rteres			
142	11.171	11.125	11.192	VV	1366	24547	0.55%	0.036%
143	11.237	11.192	11.262	VV	7556	98158	2.19%	0.143%
144	11.284	11.262	11.305	VV	1970	26504	0.59%	0.039%
145	11.325	11.305	11.355	VV	818	15520	0.35%	0.023%
146	11.371	11.355	11.381	PV	408	4095	0.09%	0.006%
147	11.432	11.381	11.454	VV	9259	115957	2.58%	0.170%
148	11.484	11.454	11.517	VV	13331	175953	3.92%	0.257%
149	11.560	11.517	11.607	VV	225102	2342042	52.16%	3.424%
150	11.641	11.607	11.677	VV	3673	74282	1.65%	0.109%
151	11.706	11.677	11.728	VV	1733	32124	0.72%	0.047%
152	11.761	11.728	11.807	VV	5267	80012	1.78%	0.117%
153	11.829	11.807	11.871	VV	3652	54535	1.21%	0.080%
154	11.967	11.871	12.021	VV	5471	146827	3.27%	0.215%
155	12.052	12.021	12.094	VV	14313	196544	4.38%	0.287%
156	12.108	12.094	12.119	VV	462	5541	0.12%	0.008%
157	12.154	12.119	12.193	VV	26153	265157	5.91%	0.388%
158	12.209	12.193	12.219	VV	610	7877	0.18%	0.012%
159	12.236	12.219	12.251	VV	1000	14564	0.32%	0.021%
160	12.274	12.251	12.325	VV	2176	63025	1.40%	0.092%
161	12.333	12.325	12.348	VV	879	11335	0.25%	0.017%
162	12.366	12.348	12.385	VV	2514	34826	0.78%	0.051%
163	12.404	12.385	12.423	VV	3247	40538	0.90%	0.059%
164	12.440	12.423	12.455	VV	1946	24839	0.55%	0.036%
165	12.479	12.455	12.508	VV	3256	53331	1.19%	0.078%
166	12.548	12.508	12.572	VV	3242	55673	1.24%	0.081%
167	12.601	12.572	12.645	VV	12502	155473	3.46%	0.227%
168	12.664	12.645	12.680	VV	1217	16430	0.37%	0.024%
169	12.731	12.680	12.747	VV	3155	68380	1.52%	0.100%
170	12.766	12.747	12.831	VV	3978	78916	1.76%	0.115%
171	12.844	12.831	12.871	VV	759	9811	0.22%	0.014%
172	12.897	12.871	12.914	PV	10452	114060	2.54%	0.167%
173	12.934	12.914	12.955	VV	20701	255855	5.70%	0.374%
174	12.985	12.955	13.042	VV	155670	1841371	41.01%	2.692%
175	13.088	13.042	13.111	VV	1584	48753	1.09%	0.071%
176	13.142	13.111	13.183	VV	19984	388808	8.66%	0.568%
177	13.198	13.183	13.238	VV	4431	85297	1.90%	0.125%
178	13.267	13.238	13.296	VV	11015	159426	3.55%	0.233%
179	13.344	13.296	13.361	VV	2289	67087	1.49%	0.098%
180	13.376	13.361	13.411	VV	2382	42365	0.94%	0.062%
181	13.427	13.411	13.438	VV	863	11073	0.25%	0.016%
182	13.484	13.438	13.515	VV	3053	70629	1.57%	0.103%
183	13.562	13.515	13.571	VV	1113	29934	0.67%	0.044%
184	13.595	13.571	13.615	VV	2970	50364	1.12%	0.074%
185	13.631	13.615	13.653	VV	2599	42520	0.95%	0.062%
186	13.675	13.653	13.704	VV	2621	53340	1.19%	0.078%
187	13.739	13.704	13.768	VV	3859	91222	2.03%	0.133%
188	13.788	13.768	13.833	VV	3700	95452	2.13%	0.140%
189	13.857	13.833	13.871	VV	2546	43359	0.97%	0.063%
190	13.882	13.871	13.889	VV	1844	18144	0.40%	0.027%
191	13.904	13.889	13.922	VV	2354	36259	0.81%	0.053%
192	13.945	13.922	13.965	VV	2881	54388	1.21%	0.080%
193	13.979	13.965	13.999	VV	2888	46107	1.03%	0.067%
194	14.017	13.999	14.038	VV	2940	46559	1.04%	0.068%

					rteres			
195	14.061	14.038	14.073	VV	1851	32476	0.72%	0.047%
196	14.118	14.073	14.145	VV	19341	320925	7.15%	0.469%
197	14.164	14.145	14.186	VV	8719	153109	3.41%	0.224%
198	14.205	14.186	14.234	VV	7433	137633	3.07%	0.201%
199	14.243	14.234	14.265	VV	2733	45899	1.02%	0.067%
200	14.290	14.265	14.339	VV	10083	196120	4.37%	0.287%
201	14.356	14.339	14.367	VV	3079	47116	1.05%	0.069%
202	14.392	14.367	14.438	VV	13882	268507	5.98%	0.393%
203	14.454	14.438	14.480	VV	4227	76632	1.71%	0.112%
204	14.514	14.480	14.530	VV	2707	65988	1.47%	0.096%
205	14.550	14.530	14.561	VV	3148	48329	1.08%	0.071%
206	14.579	14.561	14.608	VV	4088	87562	1.95%	0.128%
207	14.637	14.608	14.670	VV	3119	99520	2.22%	0.145%
208	14.690	14.670	14.705	VV	3441	61006	1.36%	0.089%
209	14.730	14.705	14.743	VV	3918	78651	1.75%	0.115%
210	14.763	14.743	14.782	VV	7449	118779	2.65%	0.174%
211	14.803	14.782	14.848	VV	8534	201157	4.48%	0.294%
212	14.872	14.848	14.888	VV	3976	77329	1.72%	0.113%
213	14.933	14.888	14.984	VV	7738	244067	5.44%	0.357%
214	15.004	14.984	15.041	VV	3580	112516	2.51%	0.164%
215	15.069	15.041	15.107	VV	3562	128484	2.86%	0.188%
216	15.132	15.107	15.151	VV	3460	87306	1.94%	0.128%
217	15.175	15.151	15.189	VV	5656	101211	2.25%	0.148%
218	15.217	15.189	15.291	VV	23443	578302	12.88%	0.845%
219	15.300	15.291	15.317	VV	4339	61534	1.37%	0.090%
220	15.343	15.317	15.380	VV	12972	265227	5.91%	0.388%
221	15.422	15.380	15.455	VV	9085	278356	6.20%	0.407%
222	15.474	15.455	15.501	VV	4724	119933	2.67%	0.175%
223	15.516	15.501	15.540	VV	4320	95508	2.13%	0.140%
224	15.565	15.540	15.585	VV	5114	123360	2.75%	0.180%
225	15.613	15.585	15.635	VV	5207	142918	3.18%	0.209%
226	15.660	15.635	15.684	VV	5074	142045	3.16%	0.208%
227	15.695	15.684	15.705	VV	4570	54972	1.22%	0.080%
228	15.738	15.705	15.775	VV	5501	206535	4.60%	0.302%
229	15.803	15.775	15.820	VV	5840	142153	3.17%	0.208%
230	15.841	15.820	15.880	VV	9299	228392	5.09%	0.334%
231	15.903	15.880	15.946	VV	6769	211262	4.71%	0.309%
232	15.970	15.946	15.991	VV	5228	138005	3.07%	0.202%
233	16.047	15.991	16.081	VV	5940	294242	6.55%	0.430%
234	16.139	16.081	16.172	VV	6596	324912	7.24%	0.475%
235	16.224	16.172	16.268	VV	23842	665831	14.83%	0.973%
236	16.319	16.268	16.363	VV	35868	805390	17.94%	1.177%
237	16.399	16.363	16.423	VV	9515	270659	6.03%	0.396%
238	16.446	16.423	16.466	VV	7915	184875	4.12%	0.270%
239	16.478	16.466	16.515	VV	7059	198990	4.43%	0.291%
240	16.539	16.515	16.566	VV	7720	220152	4.90%	0.322%
241	16.628	16.566	16.653	VV	10539	432470	9.63%	0.632%
242	16.688	16.653	16.735	VV	13974	460578	10.26%	0.673%
243	16.753	16.735	16.761	VV	9231	135077	3.01%	0.197%
244	16.784	16.761	16.807	VV	17170	331074	7.37%	0.484%
245	16.833	16.807	16.882	VV	18569	517133	11.52%	0.756%
246	16.911	16.882	16.966	VV	12843	482204	10.74%	0.705%

rteres								
247	17.017	16.966	17.077	VV	14506	645015	14.37%	0.943%
248	17.112	17.077	17.129	VV	9457	269249	6.00%	0.394%
249	17.157	17.129	17.198	VV	27493	699822	15.59%	1.023%
250	17.232	17.198	17.260	VV	123409	1868624	41.62%	2.732%
251	17.276	17.260	17.299	VV	15531	285794	6.37%	0.418%
252	17.314	17.299	17.376	VV	10286	411039	9.16%	0.601%
253	17.401	17.376	17.422	VV	9156	222282	4.95%	0.325%
254	17.448	17.422	17.481	VV	9875	304448	6.78%	0.445%
255	17.505	17.481	17.534	VV	8275	243449	5.42%	0.356%
256	17.562	17.534	17.577	VV	8607	211651	4.71%	0.309%
257	17.606	17.577	17.615	VV	10280	212549	4.73%	0.311%
258	17.667	17.615	17.718	VV	21414	818930	18.24%	1.197%
259	17.751	17.718	17.778	VV	17982	507099	11.29%	0.741%
260	17.818	17.778	17.831	VV	11627	347974	7.75%	0.509%
261	17.845	17.831	17.863	VV	12161	219126	4.88%	0.320%
262	17.899	17.863	17.947	VV	17100	665697	14.83%	0.973%
263	17.989	17.947	18.006	VV	18761	488906	10.89%	0.715%
264	18.033	18.006	18.058	VV	27264	706482	15.74%	1.033%
265	18.085	18.058	18.158	VV	126479	2424643	54.00%	3.545%
266	18.180	18.158	18.204	VV	14442	338275	7.53%	0.495%
267	18.233	18.204	18.275	VV	12380	464124	10.34%	0.678%
268	18.298	18.275	18.316	VV	12431	261483	5.82%	0.382%
269	18.340	18.316	18.365	VV	14284	357477	7.96%	0.523%
270	18.387	18.365	18.411	VV	11986	306963	6.84%	0.449%
271	18.485	18.411	18.512	VV	34434	1103312	24.57%	1.613%
272	18.530	18.512	18.556	VV	24355	494208	11.01%	0.722%
273	18.592	18.556	18.601	VV	33452	598543	13.33%	0.875%
274	18.616	18.601	18.640	VV	35543	680876	15.17%	0.995%
275	18.652	18.640	18.663	VV	21385	280386	6.25%	0.410%
276	18.673	18.663	18.688	VV	21096	308262	6.87%	0.451%
277	18.709	18.688	18.736	VV	27914	639254	14.24%	0.935%
278	18.774	18.736	18.787	VV	28574	720714	16.05%	1.054%
279	18.805	18.787	18.817	VV	33717	555906	12.38%	0.813%
280	18.851	18.817	18.878	VV	239334	4489751	100.00%	6.564%
281	18.895	18.878	18.940	VV	90944	2105882	46.90%	3.079%
282	18.971	18.940	18.999	VV	100706	2163870	48.20%	3.163%
283	19.023	18.999	19.051	VV	92152	1794831	39.98%	2.624%
284	19.060	19.051	19.095	VV	27159	661454	14.73%	0.967%
285	19.131	19.095	19.163	VV	152878	3200599	71.29%	4.679%
286	19.175	19.163	19.219	VV	54128	1170869	26.08%	1.712%
287	19.242	19.219	19.273	VV	23570	665841	14.83%	0.973%
288	19.307	19.273	19.318	VV	51362	951842	21.20%	1.391%
289	19.333	19.318	19.351	VV	59832	919422	20.48%	1.344%
290	19.365	19.351	19.401	VV	42412	958458	21.35%	1.401%
291	19.424	19.401	19.455	VV	26810	811999	18.09%	1.187%
292	19.474	19.455	19.512	VV	29404	852117	18.98%	1.246%
293	19.554	19.512	19.586	VV	47568	1378602	30.71%	2.015%
294	19.620	19.586	19.687	VV	83232	2278503	50.75%	3.331%
295	19.711	19.687	19.728	VV	23475	550320	12.26%	0.805%
296	19.746	19.728	19.766	VV	25982	545671	12.15%	0.798%
297	19.793	19.766	19.836	VV	26835	999993	22.27%	1.462%
298	19.866	19.836	19.916	VV	34152	1228706	27.37%	1.796%

Sum of corrected areas: 68404462

rteres

Alaphatic EPH 080819.M Fri Aug 16 14:27:45 2019