

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081619AL\
 Data File : FD030130.D
 Signal(s) : FID2B.CH
 Acq On : 15 Aug 2019 22:21
 Sample : K4223-29DL 2X
 Misc :
 ALS Vial : 69 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	3.475	3.435	3.640	BV	160	7830	0.25%	0.014%
2	3.660	3.640	3.735	PV	1329	16651	0.52%	0.029%
3	3.747	3.735	3.771	VV	284	2596	0.08%	0.005%
4	3.793	3.771	3.832	VV	360	6996	0.22%	0.012%
5	3.845	3.832	3.918	VV	281	3600	0.11%	0.006%
6	3.932	3.918	3.994	PV	115	1863	0.06%	0.003%
7	4.012	3.994	4.030	PV	1782	15971	0.50%	0.028%
8	4.117	4.098	4.158	VV	339	4541	0.14%	0.008%
9	4.193	4.158	4.267	VV	1030	15066	0.47%	0.027%
10	4.296	4.267	4.314	PV	268	4073	0.13%	0.007%
11	4.325	4.314	4.352	VV	199	3549	0.11%	0.006%
12	4.359	4.352	4.405	VV	323	5064	0.16%	0.009%
13	4.416	4.405	4.434	VV	217	2859	0.09%	0.005%
14	4.495	4.483	4.512	VV	315	3973	0.12%	0.007%
15	4.526	4.512	4.548	VV	623	6377	0.20%	0.011%
16	4.572	4.548	4.597	PV	256	3995	0.13%	0.007%
17	4.625	4.597	4.638	VV	1006	11962	0.38%	0.021%
18	4.653	4.638	4.688	VV	1322	20333	0.64%	0.036%
19	4.700	4.688	4.729	VV	437	8665	0.27%	0.015%
20	4.755	4.729	4.883	VV	685	18549	0.58%	0.033%
21	4.896	4.883	4.945	VV	234	2911	0.09%	0.005%
22	4.962	4.945	4.987	PV	512	6238	0.20%	0.011%
23	5.010	4.987	5.029	VV	236	3830	0.12%	0.007%
24	5.051	5.029	5.085	VV	701	8063	0.25%	0.014%
25	5.100	5.085	5.138	VV	694	8409	0.26%	0.015%
26	5.183	5.138	5.227	VV	575	10431	0.33%	0.018%
27	5.243	5.227	5.255	VV	248	2886	0.09%	0.005%
28	5.273	5.255	5.330	VV	527	9212	0.29%	0.016%
29	5.347	5.330	5.385	VV	172	1628	0.05%	0.003%
30	5.398	5.385	5.431	PV	122	1709	0.05%	0.003%
31	5.442	5.431	5.468	VV	119	2118	0.07%	0.004%
32	5.494	5.468	5.525	VV	598	11091	0.35%	0.020%
33	5.617	5.595	5.666	VV	973	12605	0.40%	0.022%
34	5.685	5.666	5.699	VV	235	2521	0.08%	0.004%
35	5.730	5.699	5.768	VV	309	5660	0.18%	0.010%
36	5.786	5.768	5.852	VV	290	5320	0.17%	0.009%

					rteres			
37	5.881	5.852	5.898	VV	379	5256	0.17%	0.009%
38	5.907	5.898	5.943	VV	325	3662	0.12%	0.006%
39	5.960	5.943	5.978	VV	305	4464	0.14%	0.008%
40	6.003	5.978	6.062	VV	1335	24872	0.78%	0.044%
41	6.079	6.062	6.112	VV	415	8517	0.27%	0.015%
42	6.137	6.112	6.158	VV	1073	16013	0.50%	0.028%
43	6.212	6.194	6.229	VV	219	3160	0.10%	0.006%
44	6.243	6.229	6.265	VV	193	2467	0.08%	0.004%
45	6.281	6.265	6.322	PV	225	3970	0.12%	0.007%
46	6.345	6.322	6.384	VV	236	5509	0.17%	0.010%
47	6.401	6.384	6.413	VV	167	2387	0.08%	0.004%
48	6.440	6.413	6.453	VV	350	5490	0.17%	0.010%
49	6.459	6.453	6.488	VV	231	2864	0.09%	0.005%
50	6.499	6.488	6.524	VV	211	2731	0.09%	0.005%
51	6.549	6.524	6.583	VV	402	7474	0.24%	0.013%
52	6.593	6.583	6.635	VV	182	3174	0.10%	0.006%
53	6.648	6.635	6.665	VV	215	2231	0.07%	0.004%
54	6.683	6.665	6.698	PV	167	2301	0.07%	0.004%
55	6.709	6.698	6.718	VV	146	1244	0.04%	0.002%
56	6.747	6.718	6.758	VV	244	3819	0.12%	0.007%
57	6.771	6.758	6.791	VV	217	2828	0.09%	0.005%
58	6.846	6.791	6.871	VV	483	10298	0.32%	0.018%
59	6.883	6.871	6.894	VV	252	2596	0.08%	0.005%
60	6.905	6.894	6.919	VV	244	3354	0.11%	0.006%
61	6.929	6.919	6.964	VV	263	6217	0.20%	0.011%
62	6.992	6.964	7.009	VV	413	7941	0.25%	0.014%
63	7.050	7.009	7.092	VV	1532	26239	0.82%	0.046%
64	7.129	7.092	7.142	VV	591	12159	0.38%	0.021%
65	7.150	7.142	7.164	VV	362	2930	0.09%	0.005%
66	7.183	7.164	7.197	VV	305	4301	0.14%	0.008%
67	7.213	7.197	7.236	VV	339	6010	0.19%	0.011%
68	7.268	7.236	7.337	VV	552	13578	0.43%	0.024%
69	7.353	7.337	7.395	VV	165	2612	0.08%	0.005%
70	7.431	7.395	7.452	PV	374	6058	0.19%	0.011%
71	7.517	7.452	7.538	VV	368	6969	0.22%	0.012%
72	7.566	7.553	7.589	VV	153	2084	0.07%	0.004%
73	7.762	7.708	7.822	VV	1231	49037	1.54%	0.087%
74	7.831	7.822	7.892	VV	262	6008	0.19%	0.011%
75	7.926	7.892	7.933	PV	261	3727	0.12%	0.007%
76	7.945	7.933	7.968	VV	405	5352	0.17%	0.009%
77	7.987	7.968	8.003	VV	640	7153	0.22%	0.013%
78	8.063	8.003	8.075	VV	611	18636	0.59%	0.033%
79	8.099	8.075	8.133	VV	1039	22569	0.71%	0.040%
80	8.144	8.133	8.155	VV	213	2370	0.07%	0.004%
81	8.179	8.155	8.202	VV	557	11395	0.36%	0.020%
82	8.223	8.202	8.248	VV	1601	21042	0.66%	0.037%
83	8.334	8.309	8.361	VV	2434	34441	1.08%	0.061%
84	8.373	8.361	8.400	VV	528	8048	0.25%	0.014%
85	8.424	8.400	8.485	VV	2144	32702	1.03%	0.058%
86	8.569	8.555	8.581	VV	1590	23736	0.75%	0.042%
87	8.596	8.581	8.635	VV	1805	34161	1.07%	0.060%
88	8.668	8.635	8.717	VV	1214	36246	1.14%	0.064%
89	8.774	8.717	8.828	VV	2752	64261	2.02%	0.113%

					rteres			
90	8.856	8.828	8.870	VV	1418	18295	0.58%	0.032%
91	8.882	8.870	8.912	VV	880	18037	0.57%	0.032%
92	8.960	8.912	9.016	VV	4276	100697	3.17%	0.178%
93	9.032	9.016	9.040	VV	953	10747	0.34%	0.019%
94	9.087	9.077	9.107	VV	2459	27385	0.86%	0.048%
95	9.128	9.107	9.169	VV	4706	57232	1.80%	0.101%
96	9.221	9.169	9.245	VV	1548	40294	1.27%	0.071%
97	9.267	9.245	9.311	VV	3788	52677	1.66%	0.093%
98	9.324	9.311	9.344	VV	565	8625	0.27%	0.015%
99	9.359	9.344	9.375	VV	548	8097	0.25%	0.014%
100	9.400	9.375	9.441	VV	855	16305	0.51%	0.029%
101	9.465	9.441	9.527	VV	456	16156	0.51%	0.029%
102	9.550	9.527	9.564	VV	590	8592	0.27%	0.015%
103	9.592	9.564	9.620	VV	1036	17168	0.54%	0.030%
104	9.649	9.620	9.658	PV	1045	12438	0.39%	0.022%
105	9.745	9.718	9.775	VV	2710	41750	1.31%	0.074%
106	9.799	9.775	9.842	VV	1616	32869	1.03%	0.058%
107	9.911	9.842	9.943	VV	2255	55077	1.73%	0.097%
108	9.972	9.943	10.005	VV	3327	58158	1.83%	0.103%
109	10.030	10.005	10.041	VV	1600	24224	0.76%	0.043%
110	10.060	10.041	10.092	VV	3888	53765	1.69%	0.095%
111	10.119	10.092	10.147	VV	1221	19874	0.62%	0.035%
112	10.185	10.147	10.219	VV	3041	54199	1.70%	0.096%
113	10.230	10.219	10.262	VV	815	14941	0.47%	0.026%
114	10.355	10.338	10.374	VV	1475	18571	0.58%	0.033%
115	10.385	10.374	10.409	VV	662	8533	0.27%	0.015%
116	10.454	10.409	10.475	VV	492	12569	0.40%	0.022%
117	10.497	10.475	10.511	VV	895	13211	0.42%	0.023%
118	10.563	10.511	10.571	VV	1943	38980	1.23%	0.069%
119	10.587	10.571	10.619	VV	3045	47877	1.51%	0.085%
120	10.634	10.619	10.668	VV	613	14271	0.45%	0.025%
121	10.685	10.668	10.707	VV	530	10363	0.33%	0.018%
122	10.727	10.707	10.740	VV	581	9064	0.29%	0.016%
123	10.763	10.740	10.779	VV	3416	41764	1.31%	0.074%
124	10.795	10.779	10.835	VV	3815	53559	1.68%	0.095%
125	10.867	10.835	10.898	VV	1238	27739	0.87%	0.049%
126	10.911	10.898	10.932	VV	606	8816	0.28%	0.016%
127	10.972	10.932	11.005	VV	825	25317	0.80%	0.045%
128	11.013	11.005	11.032	VV	630	9203	0.29%	0.016%
129	11.055	11.032	11.075	VV	1505	22814	0.72%	0.040%
130	11.097	11.075	11.125	VV	1057	17951	0.56%	0.032%
131	11.171	11.125	11.191	VV	973	19394	0.61%	0.034%
132	11.237	11.191	11.261	VV	5094	67652	2.13%	0.119%
133	11.284	11.261	11.303	VV	1468	19563	0.62%	0.035%
134	11.324	11.303	11.355	VV	689	13362	0.42%	0.024%
135	11.370	11.355	11.381	PV	245	2763	0.09%	0.005%
136	11.433	11.381	11.454	VV	6706	86362	2.72%	0.152%
137	11.484	11.454	11.522	VV	8749	116841	3.67%	0.206%
138	11.559	11.522	11.607	VV	180014	1868048	58.73%	3.298%
139	11.641	11.607	11.676	VV	2514	51821	1.63%	0.091%
140	11.707	11.676	11.728	VV	1021	19642	0.62%	0.035%
141	11.761	11.728	11.807	VV	3394	55382	1.74%	0.098%

					rteres			
142	11.829	11.807	11.871	VV	2729	44279	1.39%	0.078%
143	11.906	11.871	11.916	VV	1061	19199	0.60%	0.034%
144	11.965	11.916	12.020	VV	6574	132242	4.16%	0.233%
145	12.052	12.020	12.094	VV	9854	144152	4.53%	0.254%
146	12.108	12.094	12.119	VV	340	4684	0.15%	0.008%
147	12.151	12.119	12.202	VV	12614	141740	4.46%	0.250%
148	12.208	12.202	12.219	VV	511	4438	0.14%	0.008%
149	12.237	12.219	12.249	VV	690	9655	0.30%	0.017%
150	12.282	12.249	12.344	VV	1599	54468	1.71%	0.096%
151	12.366	12.344	12.385	VV	1753	25712	0.81%	0.045%
152	12.404	12.385	12.423	VV	2224	29509	0.93%	0.052%
153	12.440	12.423	12.457	VV	1397	19310	0.61%	0.034%
154	12.480	12.457	12.512	VV	2322	37791	1.19%	0.067%
155	12.547	12.512	12.575	VV	2839	45598	1.43%	0.080%
156	12.602	12.575	12.647	VV	7275	92192	2.90%	0.163%
157	12.664	12.647	12.680	VV	820	10908	0.34%	0.019%
158	12.731	12.680	12.747	VV	2304	48127	1.51%	0.085%
159	12.766	12.747	12.825	VV	2855	53134	1.67%	0.094%
160	12.845	12.825	12.869	VV	636	9265	0.29%	0.016%
161	12.898	12.869	12.914	PV	6396	72652	2.28%	0.128%
162	12.934	12.914	12.955	VV	16584	201521	6.34%	0.356%
163	12.985	12.955	13.044	VV	128517	1522111	47.86%	2.687%
164	13.083	13.044	13.110	VV	1185	34589	1.09%	0.061%
165	13.139	13.110	13.182	VV	13803	254103	7.99%	0.449%
166	13.199	13.182	13.238	VV	3446	70795	2.23%	0.125%
167	13.266	13.238	13.305	VV	10064	143534	4.51%	0.253%
168	13.343	13.305	13.361	VV	1525	39481	1.24%	0.070%
169	13.376	13.361	13.399	VV	1709	26692	0.84%	0.047%
170	13.422	13.399	13.440	VV	629	13040	0.41%	0.023%
171	13.484	13.440	13.515	VV	2096	51087	1.61%	0.090%
172	13.595	13.515	13.615	VV	1911	57844	1.82%	0.102%
173	13.632	13.615	13.655	VV	1844	30176	0.95%	0.053%
174	13.677	13.655	13.708	VV	1839	37573	1.18%	0.066%
175	13.738	13.708	13.767	VV	2822	63162	1.99%	0.112%
176	13.787	13.767	13.832	VV	2579	64784	2.04%	0.114%
177	13.856	13.832	13.890	VV	1601	41628	1.31%	0.073%
178	13.903	13.890	13.921	VV	1585	22667	0.71%	0.040%
179	13.944	13.921	13.961	VV	2208	37575	1.18%	0.066%
180	13.977	13.961	13.996	VV	2013	33644	1.06%	0.059%
181	14.016	13.996	14.039	VV	2033	33485	1.05%	0.059%
182	14.061	14.039	14.072	VV	1356	21605	0.68%	0.038%
183	14.117	14.072	14.144	VV	14142	221436	6.96%	0.391%
184	14.165	14.144	14.186	VV	6994	119369	3.75%	0.211%
185	14.204	14.186	14.228	VV	5193	89270	2.81%	0.158%
186	14.244	14.228	14.265	VV	2095	39830	1.25%	0.070%
187	14.290	14.265	14.335	VV	7379	137384	4.32%	0.243%
188	14.357	14.335	14.367	VV	2289	38260	1.20%	0.068%
189	14.392	14.367	14.438	VV	9827	184053	5.79%	0.325%
190	14.454	14.438	14.478	VV	2692	48123	1.51%	0.085%
191	14.514	14.478	14.529	VV	1891	45290	1.42%	0.080%
192	14.550	14.529	14.561	VV	2178	34109	1.07%	0.060%
193	14.577	14.561	14.612	VV	2684	60676	1.91%	0.107%
194	14.632	14.612	14.664	VV	1944	55564	1.75%	0.098%

					rteres			
195	14.687	14.664	14.703	VV	2206	43452	1.37%	0.077%
196	14.724	14.703	14.743	VV	2660	53914	1.70%	0.095%
197	14.763	14.743	14.780	VV	4772	72549	2.28%	0.128%
198	14.803	14.780	14.850	VV	5719	149020	4.69%	0.263%
199	14.871	14.850	14.892	VV	2486	53466	1.68%	0.094%
200	14.931	14.892	14.955	VV	5145	114068	3.59%	0.201%
201	14.965	14.955	14.982	VV	2437	37038	1.16%	0.065%
202	15.000	14.982	15.018	VV	2438	48739	1.53%	0.086%
203	15.028	15.018	15.044	VV	2152	31306	0.98%	0.055%
204	15.067	15.044	15.105	VV	2311	77670	2.44%	0.137%
205	15.126	15.105	15.144	VV	2405	51243	1.61%	0.090%
206	15.174	15.144	15.187	VV	3640	74348	2.34%	0.131%
207	15.213	15.187	15.284	VV	13155	330166	10.38%	0.583%
208	15.299	15.284	15.318	VV	2888	53670	1.69%	0.095%
209	15.343	15.318	15.379	VV	9252	181539	5.71%	0.320%
210	15.421	15.379	15.456	VV	6373	195985	6.16%	0.346%
211	15.478	15.456	15.501	VV	2966	75255	2.37%	0.133%
212	15.517	15.501	15.538	VV	2810	58183	1.83%	0.103%
213	15.564	15.538	15.582	VV	3416	78496	2.47%	0.139%
214	15.613	15.582	15.642	VV	3522	109947	3.46%	0.194%
215	15.662	15.642	15.685	VV	3239	78443	2.47%	0.138%
216	15.693	15.685	15.703	VV	2945	31135	0.98%	0.055%
217	15.729	15.703	15.775	VV	3523	137738	4.33%	0.243%
218	15.802	15.775	15.819	VV	4172	93414	2.94%	0.165%
219	15.840	15.819	15.875	VV	6495	145595	4.58%	0.257%
220	15.903	15.875	15.928	VV	4443	116027	3.65%	0.205%
221	15.940	15.928	15.949	VV	3207	39125	1.23%	0.069%
222	15.965	15.949	15.991	VV	3495	83028	2.61%	0.147%
223	16.048	15.991	16.078	VV	3967	186678	5.87%	0.330%
224	16.140	16.078	16.175	VV	4952	238769	7.51%	0.422%
225	16.218	16.175	16.266	VV	16903	450670	14.17%	0.796%
226	16.318	16.266	16.359	VV	24953	550371	17.30%	0.972%
227	16.397	16.359	16.425	VV	6699	204051	6.42%	0.360%
228	16.443	16.425	16.468	VV	4983	119950	3.77%	0.212%
229	16.477	16.468	16.489	VV	4728	57968	1.82%	0.102%
230	16.538	16.489	16.574	VV	5255	239330	7.52%	0.423%
231	16.609	16.574	16.617	VV	6929	146679	4.61%	0.259%
232	16.628	16.617	16.652	VV	7307	131841	4.15%	0.233%
233	16.688	16.652	16.730	VV	10253	312384	9.82%	0.551%
234	16.751	16.730	16.761	VV	6660	108771	3.42%	0.192%
235	16.784	16.761	16.806	VV	11404	223253	7.02%	0.394%
236	16.833	16.806	16.881	VV	15068	396054	12.45%	0.699%
237	16.909	16.881	16.972	VV	9285	356045	11.19%	0.629%
238	17.014	16.972	17.085	VV	9826	466696	14.67%	0.824%
239	17.112	17.085	17.123	VV	6706	143785	4.52%	0.254%
240	17.153	17.123	17.198	VV	22407	562945	17.70%	0.994%
241	17.231	17.198	17.258	VV	89537	1308194	41.13%	2.310%
242	17.274	17.258	17.296	VV	11025	199002	6.26%	0.351%
243	17.313	17.296	17.371	VV	7828	298438	9.38%	0.527%
244	17.401	17.371	17.421	VV	6517	174944	5.50%	0.309%
245	17.450	17.421	17.482	VV	6728	219741	6.91%	0.388%
246	17.501	17.482	17.534	VV	6254	185856	5.84%	0.328%

						rters		
247	17.558	17.534	17.573	VV	6424	139883	4.40%	0.247%
248	17.601	17.573	17.615	VV	7789	180752	5.68%	0.319%
249	17.665	17.615	17.712	VV	16121	579380	18.22%	1.023%
250	17.747	17.712	17.776	VV	13283	407952	12.83%	0.720%
251	17.792	17.776	17.827	VV	8850	255777	8.04%	0.452%
252	17.844	17.827	17.862	VV	8990	176591	5.55%	0.312%
253	17.899	17.862	17.946	VV	12363	491897	15.47%	0.868%
254	17.989	17.946	18.004	VV	13792	357435	11.24%	0.631%
255	18.029	18.004	18.055	VV	18812	505064	15.88%	0.892%
256	18.084	18.055	18.156	VV	94472	1808625	56.87%	3.193%
257	18.178	18.156	18.202	VV	11541	277118	8.71%	0.489%
258	18.234	18.202	18.270	VV	9879	367168	11.54%	0.648%
259	18.297	18.270	18.312	VV	10293	229390	7.21%	0.405%
260	18.339	18.312	18.365	VV	12095	327097	10.28%	0.577%
261	18.383	18.365	18.409	VV	9883	249424	7.84%	0.440%
262	18.436	18.409	18.445	VV	10564	214282	6.74%	0.378%
263	18.483	18.445	18.510	VV	25803	684001	21.51%	1.208%
264	18.529	18.510	18.556	VV	18150	392206	12.33%	0.692%
265	18.592	18.556	18.600	VV	26398	471143	14.81%	0.832%
266	18.613	18.600	18.639	VV	27246	535407	16.83%	0.945%
267	18.672	18.639	18.686	VV	16649	449043	14.12%	0.793%
268	18.706	18.686	18.733	VV	22880	521202	16.39%	0.920%
269	18.775	18.733	18.785	VV	21607	570818	17.95%	1.008%
270	18.804	18.785	18.815	VV	26356	422010	13.27%	0.745%
271	18.849	18.815	18.875	VV	175565	3180492	100.00%	5.615%
272	18.893	18.875	18.928	VV	68241	1487370	46.77%	2.626%
273	18.969	18.928	18.996	VV	80162	1803549	56.71%	3.184%
274	19.022	18.996	19.088	VV	64928	1861407	58.53%	3.286%
275	19.129	19.088	19.160	VV	115812	2464021	77.47%	4.350%
276	19.174	19.160	19.217	VV	43370	981930	30.87%	1.734%
277	19.241	19.217	19.274	VV	20546	610327	19.19%	1.077%
278	19.305	19.274	19.317	VV	40753	739752	23.26%	1.306%
279	19.332	19.317	19.349	VV	45701	706679	22.22%	1.248%
280	19.364	19.349	19.399	VV	34529	780658	24.55%	1.378%
281	19.422	19.399	19.450	VV	22745	648687	20.40%	1.145%
282	19.474	19.450	19.508	VV	24744	741195	23.30%	1.309%
283	19.553	19.508	19.585	VV	38662	1214463	38.18%	2.144%
284	19.619	19.585	19.688	VV	63287	1909990	60.05%	3.372%
285	19.709	19.688	19.756	VV	22485	838965	26.38%	1.481%
286	19.788	19.756	19.804	VV	23052	610114	19.18%	1.077%
287	19.820	19.804	19.837	VV	23252	438999	13.80%	0.775%
288	19.865	19.837	19.905	VV	30227	1036214	32.58%	1.829%
289	19.942	19.905	19.978	VV	25804	1038784	32.66%	1.834%
290	19.999	19.978	20.058	VV	24256	1104370	34.72%	1.950%
291	20.116	20.058	20.142	VV	24315	1149028	36.13%	2.029%
292	20.187	20.142	20.203	VV	23423	853862	26.85%	1.507%
293	20.233	20.203	20.256	VV	23395	721677	22.69%	1.274%
Sum of corrected areas:							56643532	

Alaphatic EPH 080819.M Fri Aug 16 13:46:44 2019