

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041919AL\
 Data File : FC040770.D
 Signal(s) : FID1A.CH
 Acq On : 20 Apr 2019 3:36
 Sample : K2202-01DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.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	2.978	2.962	3.017	PV	119	2135	0.08%	0.005%
2	3.044	3.035	3.072	VV	112	1512	0.05%	0.003%
3	3.107	3.099	3.149	VV	171	2632	0.09%	0.006%
4	3.159	3.149	3.201	PV	125	2778	0.10%	0.006%
5	3.213	3.201	3.229	VV	184	1534	0.05%	0.003%
6	3.294	3.256	3.309	VV	188	3562	0.13%	0.008%
7	3.338	3.326	3.384	VV	115	1805	0.06%	0.004%
8	3.414	3.384	3.442	VV	162	3449	0.12%	0.007%
9	3.467	3.442	3.563	VV	189	5922	0.21%	0.013%
10	3.579	3.563	3.589	VV	157	1233	0.04%	0.003%
11	3.597	3.589	3.642	VV	127	2039	0.07%	0.004%
12	3.655	3.642	3.726	PV	128	4135	0.15%	0.009%
13	3.768	3.726	3.816	VV	130	3050	0.11%	0.006%
14	3.884	3.816	3.898	VV	178	3782	0.13%	0.008%
15	3.936	3.898	3.964	VV	163	4252	0.15%	0.009%
16	3.976	3.964	3.999	VV	181	2562	0.09%	0.005%
17	4.023	4.012	4.076	VV	226	4336	0.15%	0.009%
18	4.085	4.076	4.106	VV	163	2390	0.08%	0.005%
19	4.116	4.106	4.147	VV	218	3109	0.11%	0.007%
20	4.175	4.147	4.213	VV	171	4608	0.16%	0.010%
21	4.229	4.213	4.237	VV	137	1790	0.06%	0.004%
22	4.246	4.237	4.276	VV	164	2792	0.10%	0.006%
23	4.298	4.276	4.323	VV	158	3097	0.11%	0.007%
24	4.369	4.323	4.389	PV	204	4605	0.16%	0.010%
25	4.396	4.389	4.409	VV	172	1404	0.05%	0.003%
26	4.422	4.409	4.496	VV	188	5758	0.20%	0.012%
27	4.510	4.496	4.534	VV	233	2677	0.09%	0.006%
28	4.538	4.534	4.557	VV	161	1155	0.04%	0.002%
29	4.565	4.557	4.596	VV	177	2394	0.08%	0.005%
30	4.617	4.596	4.653	VV	208	3907	0.14%	0.008%
31	4.663	4.653	4.681	VV	121	1176	0.04%	0.002%
32	4.686	4.681	4.703	VV	76	1057	0.04%	0.002%
33	4.724	4.703	4.769	VV	297	4785	0.17%	0.010%
34	4.787	4.769	4.813	VV	146	2353	0.08%	0.005%
35	4.827	4.813	4.840	VV	132	1389	0.05%	0.003%
36	4.871	4.840	4.889	VV	178	2802	0.10%	0.006%
37	4.903	4.889	4.927	VV	205	2877	0.10%	0.006%
38	4.947	4.927	4.961	VV	183	2809	0.10%	0.006%
39	4.970	4.961	4.982	VV	141	1252	0.04%	0.003%
40	5.004	4.982	5.030	VV	183	2608	0.09%	0.006%
41	5.066	5.030	5.085	PV	126	2839	0.10%	0.006%
42	5.102	5.085	5.172	VV	177	4893	0.17%	0.010%

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43	5.180	5.172	5.227	VV	197	4174	0.15%	0.009%
44	5.255	5.227	5.274	VV	163	2927	0.10%	0.006%
45	5.303	5.274	5.327	VV	148	3779	0.13%	0.008%
46	5.332	5.327	5.351	VV	187	1275	0.05%	0.003%
47	5.363	5.351	5.392	VV	167	2785	0.10%	0.006%
48	5.411	5.392	5.428	PV	226	3410	0.12%	0.007%
49	5.463	5.428	5.496	VV	403	8271	0.29%	0.018%
50	5.505	5.496	5.522	VV	183	2461	0.09%	0.005%
51	5.541	5.522	5.556	VV	243	3066	0.11%	0.006%
52	5.594	5.556	5.619	VV	303	6908	0.25%	0.015%
53	5.627	5.619	5.646	VV	248	3108	0.11%	0.007%
54	5.651	5.646	5.704	VV	253	5205	0.18%	0.011%
55	5.725	5.704	5.784	VV	261	8073	0.29%	0.017%
56	5.826	5.784	5.853	VV	223	6567	0.23%	0.014%
57	5.880	5.853	5.937	VV	315	8685	0.31%	0.018%
58	5.946	5.937	5.972	VV	112	1598	0.06%	0.003%
59	5.992	5.972	6.011	VV	214	2327	0.08%	0.005%
60	6.027	6.011	6.051	VV	303	3287	0.12%	0.007%
61	6.083	6.051	6.120	VV	185	4375	0.16%	0.009%
62	6.162	6.140	6.184	PV	204	2965	0.11%	0.006%
63	6.224	6.184	6.265	VV	196	5654	0.20%	0.012%
64	6.290	6.265	6.313	VV	315	4888	0.17%	0.010%
65	6.349	6.313	6.372	VV	222	4765	0.17%	0.010%
66	6.392	6.372	6.421	VV	274	4737	0.17%	0.010%
67	6.444	6.421	6.472	PV	258	4303	0.15%	0.009%
68	6.486	6.472	6.499	VV	261	2607	0.09%	0.006%
69	6.516	6.499	6.565	VV	365	7465	0.26%	0.016%
70	6.583	6.565	6.628	VV	280	5900	0.21%	0.012%
71	6.646	6.628	6.663	VV	260	3446	0.12%	0.007%
72	6.672	6.663	6.731	VV	187	5588	0.20%	0.012%
73	6.800	6.744	6.833	VV	766	15726	0.56%	0.033%
74	6.851	6.833	6.869	VV	237	2806	0.10%	0.006%
75	6.879	6.869	6.927	VV	204	3935	0.14%	0.008%
76	6.982	6.927	7.026	PV	354	10156	0.36%	0.022%
77	7.041	7.026	7.069	VV	245	3568	0.13%	0.008%
78	7.201	7.157	7.267	VV	591	27554	0.98%	0.058%
79	7.282	7.267	7.307	VV	266	4555	0.16%	0.010%
80	7.323	7.307	7.351	VV	327	4833	0.17%	0.010%
81	7.370	7.351	7.389	VV	301	4476	0.16%	0.009%
82	7.418	7.389	7.460	VV	469	10149	0.36%	0.021%
83	7.492	7.460	7.513	VV	462	8301	0.29%	0.018%
84	7.530	7.513	7.539	VV	250	3150	0.11%	0.007%
85	7.564	7.539	7.577	VV	319	5791	0.21%	0.012%
86	7.604	7.577	7.619	VV	623	10171	0.36%	0.022%
87	7.669	7.619	7.707	VV	1500	34673	1.23%	0.073%
88	7.731	7.707	7.762	VV	2430	27568	0.98%	0.058%
89	7.792	7.762	7.822	VV	636	12721	0.45%	0.027%
90	7.842	7.822	7.859	VV	400	6034	0.21%	0.013%
91	7.865	7.859	7.878	VV	327	2265	0.08%	0.005%
92	7.897	7.878	7.925	VV	322	5824	0.21%	0.012%
93	8.033	8.022	8.057	VV	262	4969	0.18%	0.011%
94	8.084	8.057	8.101	VV	526	9504	0.34%	0.020%
95	8.136	8.101	8.147	VV	427	8556	0.30%	0.018%
96	8.160	8.147	8.174	VV	339	5287	0.19%	0.011%
97	8.205	8.174	8.231	VV	870	15213	0.54%	0.032%
98	8.257	8.231	8.270	VV	311	5098	0.18%	0.011%
99	8.292	8.270	8.306	VV	285	4357	0.15%	0.009%
100	8.321	8.306	8.340	VV	406	5556	0.20%	0.012%

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101	8.355	8.340	8.381	VV	395	7352	0.26%	0.016%
102	8.395	8.381	8.416	VV	396	6546	0.23%	0.014%
103	8.436	8.416	8.459	VV	402	8294	0.29%	0.018%
104	8.490	8.459	8.519	VV	2283	32520	1.15%	0.069%
105	8.532	8.519	8.558	VV	452	7591	0.27%	0.016%
106	8.574	8.558	8.609	VV	348	7631	0.27%	0.016%
107	8.672	8.609	8.722	VV	969	32813	1.16%	0.069%
108	8.731	8.722	8.752	VV	328	4571	0.16%	0.010%
109	8.782	8.752	8.803	VV	462	8198	0.29%	0.017%
110	8.826	8.803	8.841	VV	321	5252	0.19%	0.011%
111	8.868	8.841	8.924	VV	969	22440	0.80%	0.048%
112	8.950	8.924	8.975	VV	633	12700	0.45%	0.027%
113	8.995	8.975	9.007	VV	505	6767	0.24%	0.014%
114	9.018	9.007	9.030	VV	488	5604	0.20%	0.012%
115	9.047	9.030	9.084	VV	544	11317	0.40%	0.024%
116	9.106	9.084	9.121	VV	334	5398	0.19%	0.011%
117	9.126	9.121	9.136	VV	324	2084	0.07%	0.004%
118	9.186	9.156	9.212	VV	455	11469	0.41%	0.024%
119	9.231	9.212	9.241	VV	526	7665	0.27%	0.016%
120	9.268	9.241	9.329	VV	2997	46350	1.64%	0.098%
121	9.354	9.329	9.431	VV	355	14368	0.51%	0.030%
122	9.447	9.431	9.506	VV	316	8793	0.31%	0.019%
123	9.544	9.506	9.576	PV	259	6088	0.22%	0.013%
124	9.613	9.576	9.636	VV	520	11892	0.42%	0.025%
125	9.657	9.636	9.682	VV	1251	20150	0.71%	0.043%
126	9.711	9.682	9.731	VV	546	12148	0.43%	0.026%
127	9.744	9.731	9.771	VV	724	11308	0.40%	0.024%
128	9.793	9.771	9.834	VV	594	13636	0.48%	0.029%
129	9.882	9.834	9.896	VV	348	9276	0.33%	0.020%
130	9.921	9.896	9.960	VV	562	16490	0.58%	0.035%
131	10.005	9.960	10.032	VV	3056	51363	1.82%	0.109%
132	10.037	10.032	10.046	VV	508	3689	0.13%	0.008%
133	10.076	10.046	10.176	VV	1315	33228	1.18%	0.070%
134	10.223	10.176	10.242	VV	340	7528	0.27%	0.016%
135	10.269	10.242	10.304	VV	3980	45445	1.61%	0.096%
136	10.345	10.304	10.382	VV	1497	25610	0.91%	0.054%
137	10.399	10.382	10.440	VV	550	11265	0.40%	0.024%
138	10.457	10.440	10.494	VV	357	6664	0.24%	0.014%
139	10.513	10.494	10.532	VV	387	5236	0.19%	0.011%
140	10.555	10.532	10.569	VV	389	5499	0.20%	0.012%
141	10.576	10.569	10.599	VV	273	3084	0.11%	0.007%
142	10.636	10.599	10.652	VV	415	7991	0.28%	0.017%
143	10.661	10.652	10.667	VV	292	2340	0.08%	0.005%
144	10.674	10.667	10.684	VV	265	2356	0.08%	0.005%
145	10.707	10.684	10.734	VV	2638	32733	1.16%	0.069%
146	10.754	10.734	10.773	VV	349	6065	0.22%	0.013%
147	10.797	10.773	10.846	VV	1221	18432	0.65%	0.039%
148	10.865	10.846	10.884	PV	223	3039	0.11%	0.006%
149	10.918	10.884	10.944	VV	422	6374	0.23%	0.013%
150	10.949	10.944	10.979	VV	213	3051	0.11%	0.006%
151	11.032	10.979	11.059	VV	78697	846996	30.04%	1.794%
152	11.068	11.059	11.089	VV	1040	12119	0.43%	0.026%
153	11.103	11.089	11.134	VV	1379	17973	0.64%	0.038%
154	11.188	11.134	11.206	VV	1208	22049	0.78%	0.047%
155	11.220	11.206	11.236	VV	672	8280	0.29%	0.018%
156	11.260	11.236	11.284	VV	929	16992	0.60%	0.036%
157	11.318	11.284	11.337	VV	202	4414	0.16%	0.009%
158	11.376	11.337	11.401	VV	2263	32778	1.16%	0.069%
159	11.426	11.401	11.459	VV	19988	223976	7.94%	0.474%

160	11.475	11.459	11.522	VV	283	4937	0.18%	0.010%
161	11.538	11.522	11.561	PV	450	4774	0.17%	0.010%
162	11.572	11.561	11.590	VV	122	1722	0.06%	0.004%
163	11.605	11.590	11.627	PV	287	3178	0.11%	0.007%
164	11.651	11.627	11.670	VV	203	2924	0.10%	0.006%
165	11.686	11.670	11.706	VV	254	3172	0.11%	0.007%
166	11.716	11.706	11.732	VV	234	2431	0.09%	0.005%
167	11.751	11.732	11.774	VV	437	6490	0.23%	0.014%
168	11.789	11.774	11.805	VV	290	4503	0.16%	0.010%
169	11.833	11.805	11.846	VV	284	5914	0.21%	0.013%
170	11.860	11.846	11.907	VV	412	9147	0.32%	0.019%
171	11.920	11.907	11.944	VV	363	4996	0.18%	0.011%
172	11.969	11.944	11.988	VV	900	11818	0.42%	0.025%
173	12.015	11.988	12.057	VV	2252	35674	1.27%	0.076%
174	12.087	12.057	12.119	VV	8685	98833	3.51%	0.209%
175	12.141	12.119	12.174	VV	239	4183	0.15%	0.009%
176	12.187	12.174	12.199	VV	180	1478	0.05%	0.003%
177	12.234	12.199	12.254	PV	325	6181	0.22%	0.013%
178	12.277	12.254	12.298	VV	567	9600	0.34%	0.020%
179	12.325	12.298	12.356	VV	407	9222	0.33%	0.020%
180	12.386	12.356	12.413	PV	7939	91965	3.26%	0.195%
181	12.458	12.413	12.482	VV	68343	1348705	47.84%	2.856%
182	12.502	12.482	12.526	VV	63592	769955	27.31%	1.630%
183	12.535	12.526	12.604	VV	5143	75885	2.69%	0.161%
184	12.626	12.604	12.654	VV	1753	26226	0.93%	0.056%
185	12.679	12.654	12.702	VV	8460	101433	3.60%	0.215%
186	12.717	12.702	12.759	VV	808	18541	0.66%	0.039%
187	12.777	12.759	12.794	VV	491	6486	0.23%	0.014%
188	12.811	12.794	12.825	VV	210	2866	0.10%	0.006%
189	12.846	12.825	12.917	PV	579	15019	0.53%	0.032%
190	12.973	12.917	13.004	PV	3469	53180	1.89%	0.113%
191	13.082	13.004	13.106	VV	1139	26607	0.94%	0.056%
192	13.122	13.106	13.149	VV	915	12557	0.45%	0.027%
193	13.164	13.149	13.184	VV	408	5328	0.19%	0.011%
194	13.212	13.184	13.237	VV	1947	31721	1.13%	0.067%
195	13.250	13.237	13.274	VV	1387	19813	0.70%	0.042%
196	13.294	13.274	13.353	VV	864	23691	0.84%	0.050%
197	13.364	13.353	13.387	VV	237	2548	0.09%	0.005%
198	13.444	13.387	13.454	PV	341	9114	0.32%	0.019%
199	13.475	13.454	13.500	VV	1330	25645	0.91%	0.054%
200	13.512	13.500	13.542	VV	1083	15749	0.56%	0.033%
201	13.579	13.542	13.589	VV	356	7894	0.28%	0.017%
202	13.621	13.589	13.636	VV	613	12121	0.43%	0.026%
203	13.665	13.636	13.691	VV	1543	27527	0.98%	0.058%
204	13.705	13.691	13.749	VV	928	16609	0.59%	0.035%
205	13.774	13.749	13.797	VV	1509	21486	0.76%	0.045%
206	13.831	13.797	13.862	VV	1955	34375	1.22%	0.073%
207	13.888	13.862	13.909	VV	1244	18251	0.65%	0.039%
208	13.950	13.909	13.971	VV	1451	22608	0.80%	0.048%
209	14.007	13.971	14.027	VV	632	12024	0.43%	0.025%
210	14.076	14.027	14.099	PV	255	4207	0.15%	0.009%
211	14.134	14.099	14.164	PV	266	5768	0.20%	0.012%
212	14.215	14.164	14.226	PV	341	4361	0.15%	0.009%
213	14.260	14.226	14.279	VV	4175	51881	1.84%	0.110%
214	14.302	14.279	14.337	VV	5556	80846	2.87%	0.171%
215	14.356	14.337	14.381	VV	352	5356	0.19%	0.011%
216	14.422	14.381	14.449	VV	1048	19824	0.70%	0.042%
217	14.467	14.449	14.478	VV	385	5027	0.18%	0.011%

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218	14.502	14.478	14.531	VV	380	8087	0.29%	0.017%
219	14.568	14.531	14.591	PV	467	10116	0.36%	0.021%
220	14.602	14.591	14.625	VV	389	5597	0.20%	0.012%
221	14.702	14.625	14.769	VV	2505	75575	2.68%	0.160%
222	14.788	14.769	14.802	VV	344	5131	0.18%	0.011%
223	14.833	14.802	14.871	VV	1378	21140	0.75%	0.045%
224	14.891	14.871	14.907	PV	1178	16481	0.58%	0.035%
225	14.937	14.907	14.999	VV	1515	40515	1.44%	0.086%
226	15.023	14.999	15.036	VV	190	2691	0.10%	0.006%
227	15.099	15.036	15.124	PV	992	23853	0.85%	0.051%
228	15.172	15.124	15.189	VV	345	5887	0.21%	0.012%
229	15.260	15.189	15.276	PV	404	12982	0.46%	0.027%
230	15.290	15.276	15.306	VV	528	6993	0.25%	0.015%
231	15.334	15.306	15.357	VV	1607	28331	1.00%	0.060%
232	15.376	15.357	15.399	VV	560	11603	0.41%	0.025%
233	15.405	15.399	15.417	VV	374	3281	0.12%	0.007%
234	15.471	15.417	15.479	VV	385	10627	0.38%	0.023%
235	15.539	15.479	15.587	VV	1027	39429	1.40%	0.083%
236	15.645	15.587	15.664	VV	944	32060	1.14%	0.068%
237	15.739	15.664	15.762	VV	1394	54973	1.95%	0.116%
238	15.818	15.762	15.838	VV	7371	126625	4.49%	0.268%
239	15.845	15.838	15.869	VV	3020	38462	1.36%	0.081%
240	15.950	15.869	15.971	VV	2321	87619	3.11%	0.186%
241	15.990	15.971	15.997	VV	1684	24623	0.87%	0.052%
242	16.008	15.997	16.014	VV	1600	16567	0.59%	0.035%
243	16.041	16.014	16.059	VV	1871	45313	1.61%	0.096%
244	16.140	16.059	16.162	VV	5276	168806	5.99%	0.357%
245	16.197	16.162	16.232	VV	6093	151123	5.36%	0.320%
246	16.284	16.232	16.309	VV	5722	181132	6.42%	0.384%
247	16.331	16.309	16.372	VV	4643	151643	5.38%	0.321%
248	16.558	16.372	16.582	VV	5554	554760	19.68%	1.175%
249	16.613	16.582	16.637	VV	5593	174705	6.20%	0.370%
250	16.662	16.637	16.672	VV	5578	111483	3.95%	0.236%
251	16.732	16.672	16.761	VV	9345	357423	12.68%	0.757%
252	16.785	16.761	16.799	VV	6722	146315	5.19%	0.310%
253	16.818	16.799	16.832	VV	7108	134984	4.79%	0.286%
254	16.864	16.832	16.891	VV	7897	259066	9.19%	0.549%
255	16.921	16.891	16.936	VV	8224	211175	7.49%	0.447%
256	16.978	16.936	16.985	VV	8606	244823	8.68%	0.518%
257	17.096	16.985	17.104	VV	10320	657045	23.30%	1.391%
258	17.169	17.104	17.207	VV	15066	729899	25.89%	1.546%
259	17.335	17.207	17.356	VV	15000	1103886	39.15%	2.338%
260	17.373	17.356	17.392	VV	14160	305837	10.85%	0.648%
261	17.440	17.392	17.454	VV	14690	523926	18.58%	1.109%
262	17.593	17.454	17.631	VV	20603	1807442	64.11%	3.827%
263	17.702	17.631	17.719	VV	20947	1005224	35.65%	2.129%
264	17.733	17.719	17.752	VV	20001	385901	13.69%	0.817%
265	17.770	17.752	17.777	VV	19656	299205	10.61%	0.634%
266	17.824	17.777	17.848	VV	22705	900632	31.94%	1.907%
267	18.001	17.848	18.042	VV	28373	2819492	100.00%	5.970%
268	18.125	18.042	18.146	VV	28895	1646240	58.39%	3.486%
269	18.175	18.146	18.191	VV	29461	783407	27.79%	1.659%
270	18.304	18.191	18.317	VV	32930	2366359	83.93%	5.011%
271	18.398	18.317	18.424	VV	36545	2205731	78.23%	4.671%
272	18.432	18.424	18.439	VV	34064	305550	10.84%	0.647%
273	18.455	18.439	18.487	VV	34512	976420	34.63%	2.068%
274	18.519	18.487	18.578	VV	33732	1798803	63.80%	3.809%
275	18.596	18.578	18.624	VV	32136	868295	30.80%	1.839%

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276	18.637	18.624	18.656	VV	31328	591415	20.98%	1.252%
277	18.661	18.656	18.671	VV	30940	276491	9.81%	0.585%
278	18.776	18.671	18.792	VV	32281	2294271	81.37%	4.858%
279	18.818	18.792	18.852	VV	33143	1149749	40.78%	2.435%
280	18.873	18.852	18.934	VV	30516	1439914	51.07%	3.049%
281	18.984	18.934	19.014	VV	29075	1373956	48.73%	2.909%
282	19.041	19.014	19.062	VV	29704	848407	30.09%	1.797%
283	19.137	19.062	19.147	VV	29980	1512430	53.64%	3.203%
284	19.171	19.147	19.272	VV	30041	2177841	77.24%	4.612%
285	19.295	19.272	19.331	VV	28349	953570	33.82%	2.019%
286	19.459	19.331	19.467	VV	26640	2150775	76.28%	4.554%
287	19.495	19.467	19.512	VV	26578	717933	25.46%	1.520%
288	19.538	19.512	19.577	VV	26429	1019957	36.18%	2.160%
						Sum of corrected areas:	47224296	

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