

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082019AL\
Data File : FC043031.D
Signal(s) : FID1A.CH
Acq On : 21 Aug 2019 00:19
Sample : K4386-08DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.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	3.478	3.462	3.567	BV	75	1553	0.01%	0.003%
2	3.610	3.581	3.672	PV	185	3754	0.02%	0.008%
3	3.684	3.672	3.730	VV	131	2277	0.01%	0.005%
4	3.747	3.730	3.795	PV	165	3036	0.01%	0.007%
5	3.799	3.795	3.839	VV	159	2419	0.01%	0.005%
6	3.858	3.839	3.884	VV	232	3379	0.02%	0.007%
7	3.897	3.884	3.943	VV	163	5094	0.02%	0.011%
8	3.953	3.943	3.965	VV	173	1819	0.01%	0.004%
9	3.976	3.965	3.983	VV	277	1978	0.01%	0.004%
10	3.993	3.983	4.010	VV	192	3317	0.02%	0.007%
11	4.022	4.010	4.033	VV	241	2953	0.01%	0.007%
12	4.069	4.033	4.101	VV	361	12601	0.06%	0.028%
13	4.108	4.101	4.125	VV	382	4677	0.02%	0.010%
14	4.146	4.125	4.205	VV	394	18212	0.09%	0.040%
15	4.215	4.205	4.232	VV	471	6742	0.03%	0.015%
16	4.253	4.232	4.264	VV	513	8387	0.04%	0.019%
17	4.273	4.264	4.302	VV	482	10308	0.05%	0.023%
18	4.332	4.302	4.343	VV	575	12587	0.06%	0.028%
19	4.357	4.343	4.380	VV	625	11991	0.06%	0.027%
20	4.412	4.380	4.434	VV	676	19196	0.09%	0.042%
21	4.470	4.434	4.484	VV	706	19294	0.09%	0.043%
22	4.495	4.484	4.509	VV	689	9606	0.05%	0.021%
23	4.537	4.509	4.569	VV	789	26172	0.13%	0.058%
24	4.595	4.569	4.609	VV	845	18671	0.09%	0.041%
25	4.624	4.609	4.650	VV	1062	18488	0.09%	0.041%
26	4.688	4.650	4.865	VV	675	58819	0.28%	0.130%
27	4.871	4.865	4.960	VV	316	13906	0.07%	0.031%
28	4.983	4.960	5.013	VV	348	7719	0.04%	0.017%
29	5.024	5.013	5.047	VV	308	4724	0.02%	0.010%
30	5.064	5.047	5.107	PV	250	8003	0.04%	0.018%
31	5.133	5.107	5.152	VV	322	6932	0.03%	0.015%
32	5.167	5.152	5.207	VV	419	9035	0.04%	0.020%
33	5.225	5.207	5.260	VV	314	7065	0.03%	0.016%
34	5.263	5.260	5.277	VV	270	1885	0.01%	0.004%
35	5.289	5.277	5.299	VV	200	2486	0.01%	0.006%
36	5.307	5.299	5.322	VV	260	2815	0.01%	0.006%

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37	5.363	5.322	5.387	VV	280	8598	0.04%	0.019%
38	5.403	5.387	5.412	VV	299	3261	0.02%	0.007%
39	5.438	5.412	5.447	VV	304	5154	0.02%	0.011%
40	5.456	5.447	5.464	VV	265	2706	0.01%	0.006%
41	5.472	5.464	5.510	VV	330	7151	0.03%	0.016%
42	5.527	5.510	5.551	VV	413	7178	0.03%	0.016%
43	5.564	5.551	5.577	VV	321	4435	0.02%	0.010%
44	5.585	5.577	5.597	VV	364	3795	0.02%	0.008%
45	5.609	5.597	5.635	VV	493	8642	0.04%	0.019%
46	5.666	5.635	5.709	VV	507	17300	0.08%	0.038%
47	5.750	5.709	5.794	VV	534	21376	0.10%	0.047%
48	5.805	5.794	5.905	VV	348	19205	0.09%	0.043%
49	5.985	5.905	5.999	VV	364	16446	0.08%	0.036%
50	6.015	5.999	6.052	VV	373	11076	0.05%	0.025%
51	6.074	6.052	6.095	VV	441	9864	0.05%	0.022%
52	6.144	6.095	6.234	VV	783	45411	0.22%	0.100%
53	6.250	6.234	6.325	VV	647	20263	0.10%	0.045%
54	6.330	6.325	6.357	VV	281	3402	0.02%	0.008%
55	6.366	6.357	6.374	VV	235	1723	0.01%	0.004%
56	6.382	6.374	6.403	VV	219	3026	0.01%	0.007%
57	6.412	6.403	6.444	VV	256	5048	0.02%	0.011%
58	6.447	6.444	6.490	VV	260	6009	0.03%	0.013%
59	6.543	6.490	6.653	VV	357	17555	0.08%	0.039%
60	6.678	6.653	6.708	VV	136	2548	0.01%	0.006%
61	6.730	6.708	6.775	VV	137	2594	0.01%	0.006%
62	6.824	6.791	6.841	VV	134	1919	0.01%	0.004%
63	6.873	6.841	6.904	VV	124	2520	0.01%	0.006%
64	6.915	6.904	6.931	VV	132	1597	0.01%	0.004%
65	7.066	6.931	7.118	VV	592	43082	0.21%	0.095%
66	7.151	7.118	7.177	VV	498	16050	0.08%	0.036%
67	7.202	7.177	7.251	VV	536	18068	0.09%	0.040%
68	7.259	7.251	7.290	VV	325	6612	0.03%	0.015%
69	7.314	7.290	7.353	VV	463	13618	0.07%	0.030%
70	7.365	7.353	7.443	VV	367	16813	0.08%	0.037%
71	7.453	7.443	7.499	VV	333	7778	0.04%	0.017%
72	7.523	7.499	7.571	VV	192	5518	0.03%	0.012%
73	7.593	7.571	7.608	VV	138	2035	0.01%	0.005%
74	7.628	7.621	7.653	VV	140	1500	0.01%	0.003%
75	7.776	7.653	8.046	VV	86891	1145544	5.49%	2.535%
76	8.063	8.046	8.091	VV	450	11238	0.05%	0.025%
77	8.107	8.091	8.117	VV	416	5801	0.03%	0.013%
78	8.125	8.117	8.131	VV	439	3311	0.02%	0.007%
79	8.267	8.131	8.368	VV	1313	104272	0.50%	0.231%
80	8.391	8.368	8.420	VV	1701	30247	0.15%	0.067%
81	8.450	8.420	8.525	VV	1091	43243	0.21%	0.096%
82	8.543	8.525	8.565	VV	371	7749	0.04%	0.017%
83	8.576	8.565	8.613	VV	280	7063	0.03%	0.016%
84	8.648	8.613	8.722	VV	41290	622128	2.98%	1.377%
85	8.741	8.722	8.950	VV	3759	158670	0.76%	0.351%
86	8.981	8.950	9.005	VV	610	15068	0.07%	0.033%
87	9.036	9.005	9.098	VV	1124	39000	0.19%	0.086%
88	9.134	9.098	9.170	VV	713	21991	0.11%	0.049%
89	9.185	9.170	9.247	VV	336	9964	0.05%	0.022%

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90	9.306	9.247	9.378	VV	693	17246	0.08%	0.038%
91	9.433	9.378	9.446	PV	218	4808	0.02%	0.011%
92	9.454	9.446	9.491	VV	196	3691	0.02%	0.008%
93	9.535	9.491	9.581	VV	1005	24055	0.12%	0.053%
94	9.597	9.581	9.631	VV	400	8014	0.04%	0.018%
95	9.675	9.631	9.715	VV	600	17416	0.08%	0.039%
96	9.738	9.715	9.758	VV	416	8281	0.04%	0.018%
97	9.789	9.758	9.808	VV	361	9600	0.05%	0.021%
98	9.849	9.808	9.877	VV	501	14595	0.07%	0.032%
99	9.909	9.877	9.994	VV	1017	31125	0.15%	0.069%
100	10.007	9.994	10.057	VV	231	5798	0.03%	0.013%
101	10.078	10.057	10.148	VV	296	6464	0.03%	0.014%
102	10.177	10.148	10.230	VV	520	8590	0.04%	0.019%
103	10.250	10.230	10.262	PV	90	1275	0.01%	0.003%
104	10.288	10.262	10.313	VV	170	3007	0.01%	0.007%
105	10.404	10.313	10.421	PV	278	11433	0.05%	0.025%
106	10.447	10.421	10.464	VV	298	5434	0.03%	0.012%
107	10.530	10.464	10.551	VV	1394	26674	0.13%	0.059%
108	10.564	10.551	10.587	VV	506	7454	0.04%	0.016%
109	10.612	10.587	10.624	VV	604	9539	0.05%	0.021%
110	10.640	10.624	10.667	VV	903	13028	0.06%	0.029%
111	10.681	10.667	10.696	VV	291	3496	0.02%	0.008%
112	10.748	10.696	10.759	VV	702	16904	0.08%	0.037%
113	10.777	10.759	10.805	VV	1263	18972	0.09%	0.042%
114	10.854	10.805	10.875	VV	347	8366	0.04%	0.019%
115	10.920	10.875	10.983	PV	14045	237978	1.14%	0.527%
116	11.005	10.983	11.111	VV	2481	87006	0.42%	0.193%
117	11.132	11.111	11.184	VV	615	14781	0.07%	0.033%
118	11.268	11.184	11.297	VV	815	24686	0.12%	0.055%
119	11.309	11.297	11.325	VV	467	6078	0.03%	0.013%
120	11.339	11.325	11.368	VV	817	12141	0.06%	0.027%
121	11.447	11.368	11.475	VV	417	13861	0.07%	0.031%
122	11.527	11.475	11.551	VV	253	6696	0.03%	0.015%
123	11.592	11.551	11.617	VV	190	5117	0.02%	0.011%
124	11.662	11.617	11.700	PV	94531	1039102	4.98%	2.300%
125	11.721	11.700	11.736	VV	2049	32636	0.16%	0.072%
126	11.754	11.736	11.804	VV	2065	47410	0.23%	0.105%
127	11.832	11.804	11.852	VV	2522	39902	0.19%	0.088%
128	11.865	11.852	11.881	VV	1533	20839	0.10%	0.046%
129	11.899	11.881	11.955	VV	1600	36230	0.17%	0.080%
130	12.003	11.955	12.065	VV	790	20585	0.10%	0.046%
131	12.141	12.065	12.170	VV	470	19997	0.10%	0.044%
132	12.206	12.170	12.248	VV	1577	35648	0.17%	0.079%
133	12.276	12.248	12.302	VV	420	11086	0.05%	0.025%
134	12.437	12.302	12.486	VV	1141	40424	0.19%	0.089%
135	12.512	12.486	12.553	VV	425	10475	0.05%	0.023%
136	12.611	12.553	12.625	PV	1388	30674	0.15%	0.068%
137	12.638	12.625	12.665	VV	1378	22713	0.11%	0.050%
138	12.674	12.665	12.705	VV	594	8428	0.04%	0.019%
139	12.728	12.705	12.865	VV	20326	323889	1.55%	0.717%
140	12.887	12.865	12.897	PV	323	4178	0.02%	0.009%
141	12.918	12.897	12.945	VV	918	14232	0.07%	0.031%

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142	12.975	12.945	13.000	VV	1449	23710	0.11%	0.052%
143	13.026	13.000	13.057	VV	16019	208253	1.00%	0.461%
144	13.084	13.057	13.178	VV	72118	898392	4.31%	1.988%
145	13.196	13.178	13.225	VV	839	19551	0.09%	0.043%
146	13.246	13.225	13.270	VV	949	18663	0.09%	0.041%
147	13.312	13.270	13.348	VV	1029	28852	0.14%	0.064%
148	13.358	13.348	13.391	VV	428	5699	0.03%	0.013%
149	13.436	13.391	13.460	PV	680	15574	0.07%	0.034%
150	13.490	13.460	13.539	VV	1017	23378	0.11%	0.052%
151	13.547	13.539	13.558	VV	189	1639	0.01%	0.004%
152	13.623	13.558	13.661	PV	1894	50065	0.24%	0.111%
153	13.681	13.661	13.708	VV	702	13399	0.06%	0.030%
154	13.729	13.708	13.746	VV	1192	19455	0.09%	0.043%
155	13.770	13.746	13.814	VV	1332	39244	0.19%	0.087%
156	13.828	13.814	13.838	VV	917	11185	0.05%	0.025%
157	13.891	13.838	13.918	VV	1403	43729	0.21%	0.097%
158	13.937	13.918	13.970	VV	904	18365	0.09%	0.041%
159	13.991	13.970	14.006	VV	387	4940	0.02%	0.011%
160	14.057	14.006	14.079	PV	879	15835	0.08%	0.035%
161	14.116	14.079	14.148	VV	359	10746	0.05%	0.024%
162	14.162	14.148	14.171	VV	383	3706	0.02%	0.008%
163	14.201	14.171	14.222	VV	1332	18858	0.09%	0.042%
164	14.253	14.222	14.268	VV	457	8240	0.04%	0.018%
165	14.308	14.268	14.330	VV	1044	22477	0.11%	0.050%
166	14.344	14.330	14.362	VV	864	12135	0.06%	0.027%
167	14.408	14.362	14.438	VV	1367	42527	0.20%	0.094%
168	14.462	14.438	14.497	VV	812	19718	0.09%	0.044%
169	14.539	14.497	14.568	VV	1183	32376	0.16%	0.072%
170	14.592	14.568	14.628	VV	1829	38248	0.18%	0.085%
171	14.651	14.628	14.669	VV	2607	40260	0.19%	0.089%
172	14.692	14.669	14.730	VV	2702	55259	0.26%	0.122%
173	14.805	14.730	14.845	VV	1300	50029	0.24%	0.111%
174	14.903	14.845	14.923	PV	7738	136089	0.65%	0.301%
175	14.942	14.923	15.027	VV	7482	219791	1.05%	0.486%
176	15.062	15.027	15.089	VV	1743	34334	0.16%	0.076%
177	15.137	15.089	15.149	VV	745	19905	0.10%	0.044%
178	15.194	15.149	15.219	VV	673	18803	0.09%	0.042%
179	15.264	15.219	15.282	PV	1002	20406	0.10%	0.045%
180	15.302	15.282	15.330	VV	818	14144	0.07%	0.031%
181	15.380	15.330	15.432	VV	3033	105851	0.51%	0.234%
182	15.461	15.432	15.485	VV	1317	30317	0.15%	0.067%
183	15.526	15.485	15.556	PV	1950	30800	0.15%	0.068%
184	15.579	15.556	15.591	PV	1103	16334	0.08%	0.036%
185	15.678	15.591	15.695	VV	1917	60343	0.29%	0.134%
186	15.710	15.695	15.729	VV	1237	18138	0.09%	0.040%
187	15.776	15.729	15.802	VV	1927	51614	0.25%	0.114%
188	15.838	15.802	15.867	VV	3250	56108	0.27%	0.124%
189	15.904	15.867	15.915	PV	1085	18013	0.09%	0.040%
190	15.941	15.915	15.955	VV	3396	44579	0.21%	0.099%
191	15.973	15.955	16.018	VV	2812	50194	0.24%	0.111%
192	16.046	16.018	16.071	VV	1286	27599	0.13%	0.061%
193	16.096	16.071	16.110	VV	1753	26984	0.13%	0.060%
194	16.163	16.110	16.195	VV	5867	111929	0.54%	0.248%

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195	16.254	16.195	16.271	PV	2332	52927	0.25%	0.117%
196	16.311	16.271	16.338	PV	4142	90690	0.43%	0.201%
197	16.345	16.338	16.365	VV	1587	15052	0.07%	0.033%
198	16.419	16.365	16.437	VV	2618	78657	0.38%	0.174%
199	16.461	16.437	16.510	VV	6505	159670	0.77%	0.353%
200	16.525	16.510	16.548	VV	2235	35053	0.17%	0.078%
201	16.599	16.548	16.615	VV	2653	63232	0.30%	0.140%
202	16.655	16.615	16.681	VV	1813	50418	0.24%	0.112%
203	16.708	16.681	16.734	VV	1903	35557	0.17%	0.079%
204	16.778	16.734	16.802	PV	4165	81869	0.39%	0.181%
205	16.845	16.802	16.871	VV	7161	153242	0.73%	0.339%
206	16.892	16.871	16.915	VV	4173	90452	0.43%	0.200%
207	16.926	16.915	16.968	VV	3260	68989	0.33%	0.153%
208	17.017	16.968	17.051	VV	3147	73956	0.35%	0.164%
209	17.104	17.051	17.117	PV	3761	91104	0.44%	0.202%
210	17.148	17.117	17.188	VV	5994	149771	0.72%	0.331%
211	17.234	17.188	17.258	VV	3041	83017	0.40%	0.184%
212	17.282	17.258	17.300	VV	3857	75407	0.36%	0.167%
213	17.327	17.300	17.353	VV	7138	134908	0.65%	0.299%
214	17.415	17.353	17.430	VV	2594	85618	0.41%	0.189%
215	17.440	17.430	17.450	VV	2315	22445	0.11%	0.050%
216	17.476	17.450	17.501	VV	5721	87922	0.42%	0.195%
217	17.548	17.501	17.581	VV	3953	76440	0.37%	0.169%
218	17.604	17.581	17.625	VV	2472	29640	0.14%	0.066%
219	17.641	17.625	17.658	VV	2203	27607	0.13%	0.061%
220	17.685	17.658	17.703	VV	3873	59994	0.29%	0.133%
221	17.732	17.703	17.748	VV	2726	55338	0.27%	0.122%
222	17.776	17.748	17.828	VV	3482	95756	0.46%	0.212%
223	17.863	17.828	17.883	VV	4164	63482	0.30%	0.140%
224	17.961	17.883	17.985	VV	6551	209230	1.00%	0.463%
225	17.994	17.985	18.015	VV	2486	38334	0.18%	0.085%
226	18.041	18.015	18.066	VV	2599	45733	0.22%	0.101%
227	18.129	18.066	18.171	VV	3842	93137	0.45%	0.206%
228	18.222	18.171	18.235	VV	3473	84016	0.40%	0.186%
229	18.263	18.235	18.280	VV	3958	79382	0.38%	0.176%
230	18.299	18.280	18.327	VV	6557	103870	0.50%	0.230%
231	18.354	18.327	18.381	VV	1947	37862	0.18%	0.084%
232	18.472	18.381	18.483	VV	2928	56867	0.27%	0.126%
233	18.504	18.483	18.535	VV	3294	53736	0.26%	0.119%
234	18.604	18.535	18.627	PV	3605	64563	0.31%	0.143%
235	18.717	18.627	18.744	VV	2319	66857	0.32%	0.148%
236	18.770	18.744	18.786	PV	1072	15028	0.07%	0.033%
237	18.868	18.786	18.878	PV	892	7205	0.03%	0.016%
238	18.905	18.878	18.916	VV	687	7998	0.04%	0.018%
239	18.996	18.916	19.017	PV	1795	21469	0.10%	0.048%
240	19.146	19.017	19.168	VV	1664	43871	0.21%	0.097%
241	20.862	19.401	20.891	PV	45991	20852560	100.00%	46.146%
242	20.942	20.891	20.968	VV	41536	1928067	9.25%	4.267%
243	20.981	20.968	21.011	VV	39444	1013168	4.86%	2.242%
244	21.172	21.011	21.215	VV	31306	4069263	19.51%	9.005%
245	21.280	21.215	21.298	VV	27042	1375846	6.60%	3.045%
246	21.382	21.298	21.442	VV	22512	1954136	9.37%	4.324%

					rteres			
247	21.516	21.442	21.543	VV	15732	1015857	4.87%	2.248%
248	21.604	21.543	21.625	VV	11745	612144	2.94%	1.355%
249	21.671	21.625	21.689	VV	8964	361067	1.73%	0.799%
250	21.759	21.689	21.855	VV	5740	441700	2.12%	0.977%

Sum of corrected areas: 45188081

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