

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082419AL\
 Data File : FC043112.D
 Signal(s) : FID1A.CH
 Acq On : 24 Aug 2019 20:09
 Sample : K4474-09DL 5X
 Misc :
 ALS Vial : 12 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	3.468	3.442	3.560	BV	217	6364	0.18%	0.012%
2	3.570	3.560	3.584	PV	135	1467	0.04%	0.003%
3	3.598	3.584	3.651	VV	170	3850	0.11%	0.007%
4	3.664	3.651	3.687	VV	208	2096	0.06%	0.004%
5	3.697	3.687	3.715	VV	176	1414	0.04%	0.003%
6	3.736	3.715	3.771	VV	220	3228	0.09%	0.006%
7	3.787	3.771	3.827	VV	135	2818	0.08%	0.005%
8	3.835	3.827	3.881	VV	110	2652	0.07%	0.005%
9	3.905	3.881	3.927	VV	170	2852	0.08%	0.005%
10	3.935	3.927	3.948	VV	191	1379	0.04%	0.003%
11	3.966	3.948	3.997	PV	158	2252	0.06%	0.004%
12	4.012	3.997	4.027	VV	202	1614	0.04%	0.003%
13	4.046	4.027	4.077	VV	262	3580	0.10%	0.007%
14	4.129	4.094	4.184	VV	215	6458	0.18%	0.012%
15	4.191	4.184	4.203	VV	98	1073	0.03%	0.002%
16	4.223	4.203	4.262	VV	226	3842	0.11%	0.007%
17	4.298	4.262	4.327	VV	308	8980	0.25%	0.017%
18	4.335	4.327	4.366	VV	171	3433	0.09%	0.007%
19	4.376	4.366	4.422	VV	170	4330	0.12%	0.008%
20	4.448	4.422	4.466	VV	210	3278	0.09%	0.006%
21	4.492	4.466	4.510	VV	431	6659	0.18%	0.013%
22	4.524	4.510	4.559	VV	445	7320	0.20%	0.014%
23	4.569	4.559	4.587	VV	250	3327	0.09%	0.006%
24	4.608	4.587	4.657	VV	325	8489	0.23%	0.016%
25	4.665	4.657	4.714	VV	203	5922	0.16%	0.011%
26	4.724	4.714	4.737	VV	196	2107	0.06%	0.004%
27	4.747	4.737	4.760	VV	209	2227	0.06%	0.004%
28	4.774	4.760	4.796	VV	350	4395	0.12%	0.008%
29	4.804	4.796	4.851	VV	200	4146	0.11%	0.008%
30	4.859	4.851	4.884	VV	77	1683	0.05%	0.003%
31	4.899	4.884	4.922	VV	300	2630	0.07%	0.005%
32	4.930	4.922	4.946	VV	137	1188	0.03%	0.002%
33	4.956	4.946	4.974	PV	70	1070	0.03%	0.002%
34	4.997	4.974	5.076	VV	163	5860	0.16%	0.011%
35	5.123	5.076	5.135	PV	259	5190	0.14%	0.010%
36	5.149	5.135	5.184	VV	401	4747	0.13%	0.009%

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37	5.206	5.184	5.221	VV	236	2843	0.08%	0.005%
38	5.256	5.221	5.314	VV	196	5473	0.15%	0.010%
39	5.324	5.314	5.365	VV	181	2799	0.08%	0.005%
40	5.374	5.365	5.404	VV	122	2088	0.06%	0.004%
41	5.422	5.404	5.462	VV	218	4141	0.11%	0.008%
42	5.477	5.462	5.505	VV	152	2515	0.07%	0.005%
43	5.519	5.505	5.529	VV	171	1324	0.04%	0.003%
44	5.550	5.529	5.576	VV	545	8177	0.23%	0.016%
45	5.588	5.576	5.612	VV	429	5362	0.15%	0.010%
46	5.637	5.612	5.662	VV	218	4575	0.13%	0.009%
47	5.670	5.662	5.682	VV	175	1341	0.04%	0.003%
48	5.728	5.682	5.772	VV	262	7445	0.21%	0.014%
49	5.787	5.772	5.808	VV	89	1147	0.03%	0.002%
50	5.828	5.808	5.839	PV	278	2520	0.07%	0.005%
51	5.849	5.839	5.879	VV	175	2508	0.07%	0.005%
52	5.891	5.879	5.904	VV	157	1629	0.04%	0.003%
53	5.906	5.904	5.924	VV	164	1377	0.04%	0.003%
54	5.931	5.924	5.952	VV	168	2008	0.06%	0.004%
55	5.964	5.952	5.989	VV	181	1934	0.05%	0.004%
56	6.011	5.989	6.019	PV	150	1696	0.05%	0.003%
57	6.122	6.019	6.162	VV	642	22884	0.63%	0.044%
58	6.177	6.162	6.216	VV	387	9789	0.27%	0.019%
59	6.235	6.216	6.300	VV	422	11586	0.32%	0.022%
60	6.312	6.300	6.326	VV	189	2365	0.07%	0.005%
61	6.341	6.326	6.379	VV	240	6038	0.17%	0.011%
62	6.388	6.379	6.399	VV	207	2388	0.07%	0.005%
63	6.402	6.399	6.412	VV	250	1595	0.04%	0.003%
64	6.448	6.412	6.481	VV	308	9167	0.25%	0.017%
65	6.484	6.481	6.499	VV	301	2350	0.06%	0.004%
66	6.520	6.499	6.598	VV	742	14294	0.39%	0.027%
67	6.610	6.598	6.650	VV	189	3391	0.09%	0.006%
68	6.667	6.650	6.691	VV	345	4534	0.13%	0.009%
69	6.722	6.707	6.769	VV	146	3638	0.10%	0.007%
70	6.797	6.769	6.822	VV	133	2634	0.07%	0.005%
71	6.846	6.822	6.877	PV	252	3570	0.10%	0.007%
72	6.890	6.877	6.902	VV	131	1547	0.04%	0.003%
73	6.912	6.902	6.939	VV	220	2979	0.08%	0.006%
74	6.967	6.939	6.981	VV	227	3665	0.10%	0.007%
75	7.002	6.981	7.011	VV	192	2928	0.08%	0.006%
76	7.031	7.011	7.046	VV	258	4165	0.12%	0.008%
77	7.049	7.046	7.059	VV	250	1558	0.04%	0.003%
78	7.071	7.059	7.097	VV	253	4124	0.11%	0.008%
79	7.120	7.097	7.137	VV	224	3941	0.11%	0.007%
80	7.170	7.137	7.201	VV	538	13937	0.38%	0.027%
81	7.216	7.201	7.236	VV	639	8108	0.22%	0.015%
82	7.243	7.236	7.262	VV	320	3974	0.11%	0.008%
83	7.293	7.262	7.381	VV	742	24063	0.66%	0.046%
84	7.394	7.381	7.414	VV	324	5079	0.14%	0.010%
85	7.436	7.414	7.474	VV	809	12325	0.34%	0.023%
86	7.503	7.474	7.549	VV	229	5600	0.15%	0.011%
87	7.564	7.549	7.589	VV	161	1620	0.04%	0.003%
88	7.604	7.589	7.657	VV	139	2499	0.07%	0.005%
89	7.690	7.679	7.712	VV	113	1260	0.03%	0.002%

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90	7.952	7.945	7.982	VV	532	9473	0.26%	0.018%
91	7.995	7.982	8.024	VV	483	9823	0.27%	0.019%
92	8.033	8.024	8.093	VV	443	13810	0.38%	0.026%
93	8.123	8.093	8.131	VV	522	9237	0.26%	0.018%
94	8.150	8.131	8.171	VV	590	12510	0.35%	0.024%
95	8.198	8.171	8.222	VV	746	18629	0.51%	0.035%
96	8.245	8.222	8.279	VV	966	26479	0.73%	0.050%
97	8.298	8.279	8.339	VV	1236	22438	0.62%	0.043%
98	8.425	8.404	8.462	VV	734	19158	0.53%	0.036%
99	8.466	8.462	8.494	VV	363	4434	0.12%	0.008%
100	8.517	8.494	8.564	VV	227	5190	0.14%	0.010%
101	8.572	8.564	8.601	VV	149	1837	0.05%	0.003%
102	8.763	8.759	8.812	VV	1083	28629	0.79%	0.054%
103	8.829	8.812	8.916	VV	1036	34148	0.94%	0.065%
104	9.013	8.916	9.054	VV	942	41816	1.15%	0.080%
105	9.063	9.054	9.074	VV	482	5296	0.15%	0.010%
106	9.113	9.074	9.154	VV	1281	27699	0.76%	0.053%
107	9.164	9.154	9.249	VV	275	9265	0.26%	0.018%
108	9.277	9.262	9.303	PV	264	4903	0.14%	0.009%
109	9.319	9.303	9.362	VV	228	3794	0.10%	0.007%
110	9.412	9.362	9.459	PV	228	6235	0.17%	0.012%
111	9.484	9.459	9.499	VV	254	3772	0.10%	0.007%
112	9.520	9.499	9.547	VV	323	7167	0.20%	0.014%
113	9.570	9.547	9.628	VV	405	10272	0.28%	0.020%
114	9.642	9.628	9.697	VV	263	5780	0.16%	0.011%
115	9.719	9.697	9.772	VV	151	4389	0.12%	0.008%
116	9.804	9.772	9.819	VV	355	5071	0.14%	0.010%
117	9.960	9.956	9.979	VV	166	1331	0.04%	0.003%
118	9.986	9.979	10.034	VV	160	3540	0.10%	0.007%
119	10.046	10.034	10.076	PV	144	2876	0.08%	0.005%
120	10.081	10.076	10.092	VV	288	1942	0.05%	0.004%
121	10.099	10.092	10.137	VV	159	2519	0.07%	0.005%
122	10.159	10.137	10.179	VV	287	3672	0.10%	0.007%
123	10.230	10.179	10.246	PV	272	5267	0.15%	0.010%
124	10.273	10.246	10.326	VV	477	9598	0.27%	0.018%
125	10.364	10.326	10.397	VV	417	10109	0.28%	0.019%
126	10.416	10.397	10.471	VV	350	7490	0.21%	0.014%
127	10.545	10.532	10.565	VV	522	7513	0.21%	0.014%
128	10.618	10.565	10.640	VV	1406	24370	0.67%	0.046%
129	10.653	10.640	10.666	VV	435	4664	0.13%	0.009%
130	10.690	10.666	10.707	VV	654	10766	0.30%	0.020%
131	10.723	10.707	10.745	VV	614	10562	0.29%	0.020%
132	10.804	10.789	10.814	VV	230	2395	0.07%	0.005%
133	10.905	10.860	10.974	PV	2121	50367	1.39%	0.096%
134	11.000	10.974	11.054	VV	616	19974	0.55%	0.038%
135	11.066	11.054	11.091	VV	247	4374	0.12%	0.008%
136	11.114	11.091	11.167	VV	327	5583	0.15%	0.011%
137	11.249	11.167	11.274	PV	637	16371	0.45%	0.031%
138	11.316	11.274	11.363	VV	1317	24435	0.67%	0.046%
139	11.409	11.363	11.452	PV	552	13367	0.37%	0.025%
140	11.480	11.452	11.522	VV	164	4556	0.13%	0.009%
141	11.567	11.522	11.591	VV	255	6264	0.17%	0.012%

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142	11.638	11.591	11.677	PV	114813	1214886	33.55%	2.312%
143	11.698	11.677	11.719	VV	1145	22891	0.63%	0.044%
144	11.732	11.719	11.759	VV	939	17687	0.49%	0.034%
145	11.769	11.759	11.784	VV	605	7746	0.21%	0.015%
146	11.810	11.784	11.826	VV	831	16561	0.46%	0.032%
147	11.842	11.826	11.861	VV	793	13366	0.37%	0.025%
148	11.878	11.861	11.906	VV	650	13400	0.37%	0.026%
149	11.913	11.906	11.947	VV	371	7139	0.20%	0.014%
150	11.981	11.947	12.034	VV	1354	24316	0.67%	0.046%
151	12.040	12.034	12.050	VV	296	1766	0.05%	0.003%
152	12.097	12.050	12.117	VV	447	11183	0.31%	0.021%
153	12.129	12.117	12.157	VV	290	4933	0.14%	0.009%
154	12.188	12.157	12.209	VV	761	15259	0.42%	0.029%
155	12.224	12.209	12.241	VV	398	6150	0.17%	0.012%
156	12.279	12.241	12.323	VV	535	16921	0.47%	0.032%
157	12.369	12.323	12.399	VV	444	15846	0.44%	0.030%
158	12.418	12.399	12.430	VV	537	8143	0.22%	0.015%
159	12.441	12.430	12.458	VV	518	6683	0.18%	0.013%
160	12.505	12.458	12.531	VV	465	14438	0.40%	0.027%
161	12.587	12.531	12.601	VV	1105	26709	0.74%	0.051%
162	12.618	12.601	12.645	VV	1843	29762	0.82%	0.057%
163	12.655	12.645	12.684	VV	570	10026	0.28%	0.019%
164	12.708	12.684	12.785	VV	4869	101189	2.79%	0.193%
165	12.818	12.785	12.841	VV	1121	21983	0.61%	0.042%
166	12.864	12.841	12.887	VV	735	15594	0.43%	0.030%
167	12.906	12.887	12.929	VV	672	14315	0.40%	0.027%
168	12.953	12.929	12.984	VV	849	19610	0.54%	0.037%
169	13.005	12.984	13.036	VV	4746	76577	2.11%	0.146%
170	13.062	13.036	13.151	VV	87188	1021988	28.22%	1.945%
171	13.172	13.151	13.199	VV	696	16216	0.45%	0.031%
172	13.226	13.199	13.256	VV	1294	25905	0.72%	0.049%
173	13.282	13.256	13.314	VV	781	21817	0.60%	0.042%
174	13.341	13.314	13.368	VV	993	19337	0.53%	0.037%
175	13.416	13.368	13.432	VV	409	13346	0.37%	0.025%
176	13.465	13.432	13.489	VV	781	17572	0.49%	0.033%
177	13.506	13.489	13.535	VV	357	7231	0.20%	0.014%
178	13.596	13.535	13.633	VV	793	24778	0.68%	0.047%
179	13.647	13.633	13.687	VV	455	8329	0.23%	0.016%
180	13.756	13.687	13.784	VV	765	23164	0.64%	0.044%
181	13.808	13.784	13.852	VV	1173	22980	0.63%	0.044%
182	13.869	13.852	13.901	VV	620	11929	0.33%	0.023%
183	13.913	13.901	13.951	VV	389	7193	0.20%	0.014%
184	13.964	13.951	13.986	VV	256	2611	0.07%	0.005%
185	14.030	13.986	14.046	PV	393	6218	0.17%	0.012%
186	14.072	14.046	14.099	VV	236	5372	0.15%	0.010%
187	14.107	14.099	14.126	VV	161	1233	0.03%	0.002%
188	14.174	14.126	14.199	PV	841	13660	0.38%	0.026%
189	14.257	14.199	14.272	VV	731	22514	0.62%	0.043%
190	14.290	14.272	14.302	VV	727	10885	0.30%	0.021%
191	14.322	14.302	14.344	VV	912	15134	0.42%	0.029%
192	14.369	14.344	14.407	VV	1350	31521	0.87%	0.060%
193	14.437	14.407	14.474	VV	823	28200	0.78%	0.054%
194	14.527	14.474	14.547	VV	1268	37022	1.02%	0.070%

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195	14.571	14.547	14.606	VV	1268	34097	0.94%	0.065%
196	14.667	14.606	14.697	VV	1870	62148	1.72%	0.118%
197	14.728	14.697	14.752	VV	1961	47206	1.30%	0.090%
198	14.775	14.752	14.792	VV	1345	27663	0.76%	0.053%
199	14.801	14.792	14.819	VV	991	13535	0.37%	0.026%
200	14.886	14.819	14.903	VV	2886	86877	2.40%	0.165%
201	14.925	14.903	14.999	VV	2961	113484	3.13%	0.216%
202	15.005	14.999	15.024	VV	763	11093	0.31%	0.021%
203	15.044	15.024	15.062	VV	824	15241	0.42%	0.029%
204	15.092	15.062	15.121	VV	785	20507	0.57%	0.039%
205	15.199	15.121	15.220	VV	936	36694	1.01%	0.070%
206	15.237	15.220	15.274	VV	593	12580	0.35%	0.024%
207	15.310	15.274	15.362	PV	1925	59075	1.63%	0.112%
208	15.377	15.362	15.402	VV	786	12858	0.36%	0.024%
209	15.441	15.402	15.462	VV	912	23130	0.64%	0.044%
210	15.496	15.462	15.521	VV	1357	20282	0.56%	0.039%
211	15.558	15.521	15.581	PV	964	15245	0.42%	0.029%
212	15.653	15.581	15.666	PV	588	17872	0.49%	0.034%
213	15.924	15.666	15.956	VV	2442	175109	4.84%	0.333%
214	16.136	15.956	16.160	VV	2299	222634	6.15%	0.424%
215	16.260	16.160	16.286	VV	2084	127879	3.53%	0.243%
216	16.327	16.286	16.342	VV	1674	53052	1.46%	0.101%
217	16.365	16.342	16.379	VV	2470	44327	1.22%	0.084%
218	16.399	16.379	16.412	VV	3058	52218	1.44%	0.099%
219	16.438	16.412	16.458	VV	4198	92138	2.54%	0.175%
220	16.471	16.458	16.529	VV	3003	95140	2.63%	0.181%
221	16.567	16.529	16.595	VV	2408	79193	2.19%	0.151%
222	16.614	16.595	16.622	VV	1860	27741	0.77%	0.053%
223	16.637	16.622	16.659	VV	1989	35515	0.98%	0.068%
224	16.702	16.659	16.722	VV	2694	65836	1.82%	0.125%
225	16.762	16.722	16.806	VV	3063	109676	3.03%	0.209%
226	16.830	16.806	16.845	VV	3971	72852	2.01%	0.139%
227	16.863	16.845	16.896	VV	4377	104151	2.88%	0.198%
228	16.915	16.896	16.980	VV	4646	160343	4.43%	0.305%
229	17.024	16.980	17.036	VV	3701	99490	2.75%	0.189%
230	17.078	17.036	17.088	VV	4213	122988	3.40%	0.234%
231	17.109	17.088	17.128	VV	4866	104756	2.89%	0.199%
232	17.214	17.128	17.237	VV	6893	343953	9.50%	0.655%
233	17.315	17.237	17.347	VV	9903	474520	13.10%	0.903%
234	17.401	17.347	17.425	VV	8048	338720	9.35%	0.645%
235	17.437	17.425	17.454	VV	7435	122514	3.38%	0.233%
236	17.517	17.454	17.536	VV	8025	366694	10.13%	0.698%
237	17.576	17.536	17.583	VV	9156	236592	6.53%	0.450%
238	17.599	17.583	17.611	VV	9255	148162	4.09%	0.282%
239	17.614	17.611	17.621	VV	9141	53939	1.49%	0.103%
240	17.714	17.621	17.725	VV	12842	680150	18.78%	1.294%
241	17.750	17.725	17.772	VV	14955	376072	10.38%	0.716%
242	17.800	17.772	17.809	VV	14340	296058	8.18%	0.563%
243	17.841	17.809	17.867	VV	16868	539841	14.91%	1.027%
244	17.876	17.867	17.887	VV	16590	194572	5.37%	0.370%
245	17.899	17.887	17.923	VV	17582	360255	9.95%	0.686%
246	17.967	17.923	17.982	VV	19955	627442	17.33%	1.194%

						rters		
247	17.993	17.982	18.004	VV	18450	231175	6.38%	0.440%
248	18.059	18.004	18.067	VV	19673	696989	19.25%	1.326%
249	18.082	18.067	18.090	VV	19609	266343	7.35%	0.507%
250	18.102	18.090	18.114	VV	20486	279594	7.72%	0.532%
251	18.170	18.114	18.206	VV	23861	1159068	32.01%	2.206%
252	18.222	18.206	18.259	VV	22040	670353	18.51%	1.276%
253	18.269	18.259	18.277	VV	21602	229952	6.35%	0.438%
254	18.286	18.277	18.296	VV	21831	242127	6.69%	0.461%
255	18.334	18.296	18.350	VV	23913	705257	19.47%	1.342%
256	18.382	18.350	18.392	VV	24345	587224	16.22%	1.117%
257	18.410	18.392	18.429	VV	24831	523067	14.44%	0.995%
258	18.448	18.429	18.501	VV	27874	1096635	30.28%	2.087%
259	18.527	18.501	18.551	VV	27869	808626	22.33%	1.539%
260	18.581	18.551	18.609	VV	31571	1032949	28.52%	1.966%
261	18.638	18.609	18.647	VV	31651	686974	18.97%	1.307%
262	18.675	18.647	18.706	VV	33531	1109316	30.63%	2.111%
263	18.728	18.706	18.766	VV	33039	1134785	31.34%	2.160%
264	18.785	18.766	18.803	VV	32166	699146	19.31%	1.330%
265	18.848	18.803	18.861	VV	33966	1122219	30.99%	2.136%
266	18.876	18.861	18.885	VV	34826	480255	13.26%	0.914%
267	18.897	18.885	18.921	VV	34944	729657	20.15%	1.389%
268	18.958	18.921	18.966	VV	38948	980227	27.07%	1.865%
269	18.998	18.966	19.007	VV	41485	990245	27.34%	1.884%
270	19.016	19.007	19.029	VV	41502	529238	14.61%	1.007%
271	19.047	19.029	19.061	VV	44816	798753	22.06%	1.520%
272	19.101	19.061	19.109	VV	48133	1291025	35.65%	2.457%
273	19.129	19.109	19.145	VV	48806	1038861	28.69%	1.977%
274	19.163	19.145	19.172	VV	50131	768051	21.21%	1.462%
275	19.186	19.172	19.204	VV	54655	987224	27.26%	1.879%
276	19.223	19.204	19.264	VV	52124	1793462	49.52%	3.413%
277	19.295	19.264	19.321	VV	53570	1759895	48.60%	3.349%
278	19.354	19.321	19.377	VV	55417	1818496	50.22%	3.461%
279	19.449	19.377	19.482	VV	64090	3621375	100.00%	6.891%
280	19.506	19.482	19.537	VV	63747	2028444	56.01%	3.860%
281	19.550	19.537	19.569	VV	63520	1159689	32.02%	2.207%
282	19.601	19.569	19.614	VV	63287	1616625	44.64%	3.076%
283	19.634	19.614	19.652	VV	65266	1402792	38.74%	2.670%
284	19.677	19.652	19.695	VV	65135	1626093	44.90%	3.094%
285	19.706	19.695	19.716	VV	66463	840816	23.22%	1.600%
286	19.730	19.716	19.747	VV	68315	1194510	32.98%	2.273%
					Sum of corrected areas:		52548451	

Alaphatic EPH 080819.M Mon Aug 26 12:32:32 2019