

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101019AL\
 Data File : FC043882.D
 Signal(s) : FID1A.CH
 Acq On : 10 Oct 2019 18:14
 Sample : K5297-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.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	3.441	3.402	3.501	BV	141	2664	0.08%	0.005%
2	3.549	3.501	3.586	PV	235	5074	0.15%	0.010%
3	3.600	3.586	3.611	VV	127	1245	0.04%	0.003%
4	3.620	3.611	3.671	VV	131	2499	0.07%	0.005%
5	3.695	3.671	3.708	VV	277	3696	0.11%	0.007%
6	3.720	3.708	3.730	VV	223	2187	0.06%	0.004%
7	3.742	3.730	3.766	VV	251	3111	0.09%	0.006%
8	3.789	3.766	3.830	VV	360	5627	0.17%	0.011%
9	3.859	3.830	3.879	VV	252	5353	0.16%	0.011%
10	3.889	3.879	3.901	VV	142	1431	0.04%	0.003%
11	3.914	3.901	3.938	VV	176	2447	0.07%	0.005%
12	3.958	3.938	3.979	VV	151	2320	0.07%	0.005%
13	4.005	3.979	4.046	VV	423	8823	0.26%	0.018%
14	4.081	4.046	4.095	VV	634	9221	0.27%	0.019%
15	4.109	4.095	4.154	VV	531	9264	0.27%	0.019%
16	4.176	4.154	4.236	VV	669	10628	0.31%	0.021%
17	4.261	4.236	4.271	VV	261	3993	0.12%	0.008%
18	4.303	4.271	4.367	VV	343	11849	0.35%	0.024%
19	4.390	4.367	4.402	VV	353	4126	0.12%	0.008%
20	4.436	4.402	4.462	VV	461	10212	0.30%	0.021%
21	4.483	4.462	4.522	VV	401	9707	0.29%	0.020%
22	4.539	4.522	4.581	VV	352	8445	0.25%	0.017%
23	4.588	4.581	4.614	VV	231	3777	0.11%	0.008%
24	4.642	4.614	4.688	VV	938	25937	0.77%	0.052%
25	4.697	4.688	4.707	VV	566	5345	0.16%	0.011%
26	4.725	4.707	4.741	VV	816	10707	0.32%	0.022%
27	4.758	4.741	4.799	VV	778	17603	0.52%	0.036%
28	4.848	4.799	4.871	VV	1260	31224	0.92%	0.063%
29	4.880	4.871	4.895	VV	668	8951	0.26%	0.018%
30	4.906	4.895	4.920	VV	589	7464	0.22%	0.015%
31	4.943	4.920	4.976	VV	908	19579	0.58%	0.040%
32	4.988	4.976	5.002	VV	446	5839	0.17%	0.012%
33	5.015	5.002	5.039	VV	477	8694	0.26%	0.018%
34	5.051	5.039	5.064	VV	596	7601	0.22%	0.015%
35	5.074	5.064	5.086	VV	738	8568	0.25%	0.017%
36	5.102	5.086	5.112	VV	1033	12970	0.38%	0.026%

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37	5.123	5.112	5.134	VV	967	11749	0.35%	0.024%
38	5.170	5.134	5.182	VV	2778	48778	1.44%	0.098%
39	5.199	5.182	5.234	VV	3425	66384	1.96%	0.134%
40	5.243	5.234	5.295	VV	1049	28054	0.83%	0.057%
41	5.303	5.295	5.346	VV	647	14323	0.42%	0.029%
42	5.374	5.346	5.386	VV	655	11836	0.35%	0.024%
43	5.394	5.386	5.437	VV	664	13132	0.39%	0.026%
44	5.453	5.437	5.484	VV	383	8232	0.24%	0.017%
45	5.512	5.484	5.529	VV	3827	48022	1.42%	0.097%
46	5.542	5.529	5.581	VV	2401	41698	1.23%	0.084%
47	5.593	5.581	5.630	VV	946	16048	0.47%	0.032%
48	5.708	5.630	5.764	VV	2152	81477	2.41%	0.164%
49	5.791	5.764	5.824	VV	5302	88778	2.62%	0.179%
50	5.841	5.824	5.882	VV	2831	52178	1.54%	0.105%
51	5.899	5.882	5.921	VV	938	16625	0.49%	0.034%
52	5.960	5.921	5.984	VV	1082	25921	0.77%	0.052%
53	6.015	5.984	6.032	VV	996	22021	0.65%	0.044%
54	6.043	6.032	6.063	VV	947	14401	0.43%	0.029%
55	6.087	6.063	6.114	VV	1744	34601	1.02%	0.070%
56	6.138	6.114	6.159	VV	1534	33167	0.98%	0.067%
57	6.182	6.159	6.209	VV	4699	88831	2.62%	0.179%
58	6.221	6.209	6.246	VV	2288	35631	1.05%	0.072%
59	6.264	6.246	6.285	VV	2964	44833	1.32%	0.090%
60	6.302	6.285	6.379	VV	2448	61912	1.83%	0.125%
61	6.402	6.379	6.449	VV	1351	33859	1.00%	0.068%
62	6.474	6.449	6.532	VV	847	28347	0.84%	0.057%
63	6.557	6.532	6.573	VV	699	13451	0.40%	0.027%
64	6.610	6.573	6.642	VV	1757	43151	1.27%	0.087%
65	6.674	6.642	6.709	VV	994	29048	0.86%	0.059%
66	6.718	6.709	6.732	VV	659	7893	0.23%	0.016%
67	6.757	6.732	6.812	VV	1928	43874	1.30%	0.089%
68	6.824	6.812	6.836	VV	489	5917	0.17%	0.012%
69	6.875	6.836	6.939	VV	1392	45852	1.35%	0.093%
70	6.961	6.939	6.969	VV	718	10687	0.32%	0.022%
71	6.985	6.969	7.009	VV	948	17571	0.52%	0.035%
72	7.035	7.009	7.099	VV	1203	48381	1.43%	0.098%
73	7.118	7.099	7.127	VV	795	11493	0.34%	0.023%
74	7.169	7.127	7.224	VV	1295	52853	1.56%	0.107%
75	7.248	7.224	7.362	VV	1939	85950	2.54%	0.173%
76	7.386	7.362	7.424	VV	860	22128	0.65%	0.045%
77	7.441	7.424	7.464	VV	496	10534	0.31%	0.021%
78	7.473	7.464	7.522	VV	445	10276	0.30%	0.021%
79	7.533	7.522	7.540	VV	231	2064	0.06%	0.004%
80	7.562	7.540	7.599	VV	305	7296	0.22%	0.015%
81	7.615	7.599	7.654	VV	257	5434	0.16%	0.011%
82	7.990	7.977	8.044	VV	1634	57073	1.68%	0.115%
83	8.061	8.044	8.099	VV	1206	35434	1.05%	0.071%
84	8.128	8.099	8.171	VV	1089	41532	1.23%	0.084%
85	8.205	8.171	8.222	VV	1739	40370	1.19%	0.081%
86	8.241	8.222	8.299	VV	1704	49131	1.45%	0.099%
87	8.321	8.299	8.364	VV	7098	145147	4.28%	0.293%
88	8.385	8.364	8.452	VV	4299	131177	3.87%	0.265%
89	8.461	8.452	8.544	VV	1022	30423	0.90%	0.061%

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90	8.901	8.886	8.938	VV	1705	48266	1.42%	0.097%
91	8.982	8.938	9.036	VV	1969	97203	2.87%	0.196%
92	9.056	9.036	9.102	VV	1988	58098	1.72%	0.117%
93	9.119	9.102	9.201	VV	1063	45535	1.34%	0.092%
94	9.222	9.201	9.251	VV	801	18652	0.55%	0.038%
95	9.271	9.251	9.304	VV	552	14305	0.42%	0.029%
96	9.359	9.304	9.399	VV	563	24828	0.73%	0.050%
97	9.420	9.399	9.434	VV	550	9636	0.28%	0.019%
98	9.472	9.434	9.577	VV	2840	137749	4.07%	0.278%
99	9.608	9.577	9.636	VV	1326	38356	1.13%	0.077%
100	9.659	9.636	9.727	VV	2100	47373	1.40%	0.096%
101	9.747	9.727	9.757	VV	561	8917	0.26%	0.018%
102	9.784	9.757	9.802	VV	861	19194	0.57%	0.039%
103	9.824	9.802	9.891	VV	1667	38250	1.13%	0.077%
104	9.952	9.891	10.087	VV	851	43377	1.28%	0.088%
105	10.097	10.087	10.142	VV	178	2447	0.07%	0.005%
106	10.186	10.142	10.232	PV	1054	26199	0.77%	0.053%
107	10.255	10.232	10.267	VV	323	5257	0.16%	0.011%
108	10.297	10.267	10.319	VV	527	12685	0.37%	0.026%
109	10.350	10.319	10.366	VV	889	18024	0.53%	0.036%
110	10.375	10.366	10.409	VV	839	15952	0.47%	0.032%
111	10.438	10.409	10.469	VV	1203	29028	0.86%	0.059%
112	10.483	10.469	10.509	VV	771	13246	0.39%	0.027%
113	10.525	10.509	10.537	VV	486	6455	0.19%	0.013%
114	10.556	10.537	10.582	VV	1550	22302	0.66%	0.045%
115	10.625	10.582	10.641	VV	1472	38621	1.14%	0.078%
116	10.674	10.641	10.726	VV	2219	76889	2.27%	0.155%
117	10.747	10.726	10.804	VV	877	26021	0.77%	0.053%
118	10.933	10.910	11.132	VV	8138	337652	9.97%	0.681%
119	11.148	11.132	11.161	VV	440	6886	0.20%	0.014%
120	11.184	11.161	11.201	VV	784	13188	0.39%	0.027%
121	11.252	11.201	11.296	VV	2498	70577	2.08%	0.142%
122	11.310	11.296	11.321	VV	701	9224	0.27%	0.019%
123	11.365	11.321	11.414	VV	1476	53473	1.58%	0.108%
124	11.432	11.414	11.488	VV	1024	29135	0.86%	0.059%
125	11.516	11.488	11.533	VV	651	13739	0.41%	0.028%
126	11.572	11.533	11.618	VV	322473	3387406	100.00%	6.835%
127	11.639	11.618	11.657	VV	6873	111516	3.29%	0.225%
128	11.674	11.657	11.722	VV	7476	172781	5.10%	0.349%
129	11.747	11.722	11.772	VV	13961	232599	6.87%	0.469%
130	11.782	11.772	11.802	VV	6467	99765	2.95%	0.201%
131	11.818	11.802	11.890	VV	5612	148897	4.40%	0.300%
132	11.913	11.890	11.952	VV	1904	33124	0.98%	0.067%
133	12.006	11.952	12.017	VV	599	16425	0.48%	0.033%
134	12.039	12.017	12.062	VV	816	17439	0.51%	0.035%
135	12.119	12.062	12.231	VV	3065	136587	4.03%	0.276%
136	12.248	12.231	12.272	VV	659	8945	0.26%	0.018%
137	12.315	12.272	12.341	VV	521	13068	0.39%	0.026%
138	12.372	12.341	12.402	VV	1550	29869	0.88%	0.060%
139	12.425	12.402	12.434	VV	1538	21875	0.65%	0.044%
140	12.444	12.434	12.473	VV	1658	27423	0.81%	0.055%
141	12.486	12.473	12.497	VV	763	9376	0.28%	0.019%

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142	12.525	12.497	12.542	VV	7730	120878	3.57%	0.244%
143	12.551	12.542	12.577	VV	4544	78990	2.33%	0.159%
144	12.585	12.577	12.616	VV	2896	51718	1.53%	0.104%
145	12.638	12.616	12.727	VV	142062	2018833	59.60%	4.073%
146	12.743	12.727	12.779	VV	1935	47152	1.39%	0.095%
147	12.802	12.779	12.819	VV	3039	49799	1.47%	0.100%
148	12.839	12.819	12.909	VV	4233	126585	3.74%	0.255%
149	12.936	12.909	12.967	VV	117302	1533349	45.27%	3.094%
150	12.992	12.967	13.024	VV	240733	3032377	89.52%	6.118%
151	13.039	13.024	13.113	VV	8934	232371	6.86%	0.469%
152	13.133	13.113	13.177	VV	2498	71272	2.10%	0.144%
153	13.205	13.177	13.214	VV	2147	34185	1.01%	0.069%
154	13.235	13.214	13.306	VV	3143	106887	3.16%	0.216%
155	13.356	13.306	13.379	VV	2624	64899	1.92%	0.131%
156	13.405	13.379	13.461	VV	6127	150664	4.45%	0.304%
157	13.468	13.461	13.483	VV	598	5864	0.17%	0.012%
158	13.536	13.483	13.578	VV	15177	370059	10.92%	0.747%
159	13.587	13.578	13.616	VV	2962	50813	1.50%	0.103%
160	13.642	13.616	13.663	VV	10235	169237	5.00%	0.341%
161	13.681	13.663	13.753	VV	8782	259383	7.66%	0.523%
162	13.804	13.753	13.831	VV	7659	194215	5.73%	0.392%
163	13.851	13.831	13.937	VV	5210	132933	3.92%	0.268%
164	13.976	13.937	13.987	VV	1070	24257	0.72%	0.049%
165	14.001	13.987	14.040	VV	1201	25124	0.74%	0.051%
166	14.053	14.040	14.082	VV	574	9188	0.27%	0.019%
167	14.126	14.082	14.177	PV	1026	33804	1.00%	0.068%
168	14.215	14.177	14.237	VV	7433	132343	3.91%	0.267%
169	14.244	14.237	14.278	VV	3941	70061	2.07%	0.141%
170	14.311	14.278	14.346	VV	4800	152519	4.50%	0.308%
171	14.361	14.346	14.427	VV	4372	111776	3.30%	0.226%
172	14.454	14.427	14.475	VV	8612	151063	4.46%	0.305%
173	14.502	14.475	14.552	VV	12918	332705	9.82%	0.671%
174	14.573	14.552	14.598	VV	5209	97384	2.87%	0.196%
175	14.621	14.598	14.681	VV	5631	189221	5.59%	0.382%
176	14.700	14.681	14.764	VV	3988	88448	2.61%	0.178%
177	14.975	14.928	15.006	VV	8835	206621	6.10%	0.417%
178	15.027	15.006	15.091	VV	3071	114677	3.39%	0.231%
179	15.129	15.091	15.144	VV	2850	70213	2.07%	0.142%
180	15.171	15.144	15.193	VV	6671	134484	3.97%	0.271%
181	15.217	15.193	15.326	VV	17038	470735	13.90%	0.950%
182	15.347	15.326	15.384	VV	5710	112662	3.33%	0.227%
183	15.418	15.384	15.462	VV	8469	170547	5.03%	0.344%
184	15.489	15.462	15.514	VV	13794	220425	6.51%	0.445%
185	15.530	15.514	15.566	VV	6084	137266	4.05%	0.277%
186	15.590	15.566	15.609	VV	3977	74333	2.19%	0.150%
187	15.631	15.609	15.646	VV	6864	113498	3.35%	0.229%
188	15.661	15.646	15.701	VV	6071	132266	3.90%	0.267%
189	15.718	15.701	15.795	VV	2484	90401	2.67%	0.182%
190	15.845	15.795	15.874	VV	7221	128658	3.80%	0.260%
191	15.917	15.874	15.939	PV	1125	21267	0.63%	0.043%
192	15.963	15.939	16.002	VV	1112	29046	0.86%	0.059%
193	16.081	16.002	16.109	VV	2836	62634	1.85%	0.126%
194	16.135	16.109	16.149	PV	3040	51275	1.51%	0.103%

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195	16.180	16.149	16.209	VV	5205	117667	3.47%	0.237%
196	16.238	16.209	16.252	VV	3212	68788	2.03%	0.139%
197	16.268	16.252	16.296	VV	3848	84397	2.49%	0.170%
198	16.325	16.296	16.345	VV	9706	156387	4.62%	0.316%
199	16.369	16.345	16.391	VV	73716	1047091	30.91%	2.113%
200	16.401	16.391	16.480	VV	30662	588280	17.37%	1.187%
201	16.512	16.480	16.597	VV	9132	230185	6.80%	0.464%
202	16.625	16.597	16.649	PV	13321	182841	5.40%	0.369%
203	16.657	16.649	16.668	VV	4357	44878	1.32%	0.091%
204	16.693	16.668	16.734	VV	38252	596362	17.61%	1.203%
205	16.759	16.734	16.844	VV	43828	1013669	29.92%	2.045%
206	16.866	16.844	16.949	VV	10701	263060	7.77%	0.531%
207	17.000	16.949	17.013	VV	4093	109472	3.23%	0.221%
208	17.035	17.013	17.061	VV	3916	83902	2.48%	0.169%
209	17.072	17.061	17.089	VV	1621	20881	0.62%	0.042%
210	17.113	17.089	17.139	VV	5063	112223	3.31%	0.226%
211	17.148	17.139	17.195	VV	4986	130854	3.86%	0.264%
212	17.236	17.195	17.267	VV	12704	247269	7.30%	0.499%
213	17.282	17.267	17.331	VV	4600	101724	3.00%	0.205%
214	17.357	17.331	17.381	VV	3955	66398	1.96%	0.134%
215	17.422	17.381	17.489	VV	4375	139519	4.12%	0.282%
216	17.574	17.489	17.599	PV	2327	65301	1.93%	0.132%
217	17.616	17.599	17.627	VV	1902	23162	0.68%	0.047%
218	17.672	17.627	17.704	VV	11183	183465	5.42%	0.370%
219	17.762	17.704	17.781	PV	2295	59884	1.77%	0.121%
220	17.819	17.781	17.884	VV	6896	201611	5.95%	0.407%
221	17.911	17.884	17.927	VV	4081	69609	2.05%	0.140%
222	17.969	17.927	17.979	VV	3634	97308	2.87%	0.196%
223	17.997	17.979	18.017	VV	4594	87526	2.58%	0.177%
224	18.045	18.017	18.073	VV	15978	337194	9.95%	0.680%
225	18.092	18.073	18.117	VV	12192	214477	6.33%	0.433%
226	18.141	18.117	18.164	VV	26191	455592	13.45%	0.919%
227	18.180	18.164	18.207	VV	15867	279064	8.24%	0.563%
228	18.216	18.207	18.256	VV	3905	74953	2.21%	0.151%
229	18.277	18.256	18.293	VV	7225	107247	3.17%	0.216%
230	18.306	18.293	18.364	VV	6010	139350	4.11%	0.281%
231	18.393	18.364	18.452	VV	23548	446386	13.18%	0.901%
232	18.496	18.452	18.539	VV	11233	254982	7.53%	0.514%
233	18.556	18.539	18.577	VV	5157	86421	2.55%	0.174%
234	18.602	18.577	18.629	VV	5279	98150	2.90%	0.198%
235	18.653	18.629	18.702	VV	4390	95606	2.82%	0.193%
236	18.744	18.702	18.752	VV	2126	49204	1.45%	0.099%
237	18.784	18.752	18.798	VV	2880	54091	1.60%	0.109%
238	18.824	18.798	18.840	VV	3352	61074	1.80%	0.123%
239	18.892	18.840	18.955	VV	9517	433244	12.79%	0.874%
240	18.998	18.955	19.021	VV	4634	134661	3.98%	0.272%
241	19.026	19.021	19.042	VV	3569	41573	1.23%	0.084%
242	19.109	19.042	19.118	VV	3947	159640	4.71%	0.322%
243	19.156	19.118	19.167	VV	4397	115940	3.42%	0.234%
244	19.195	19.167	19.241	VV	4236	162228	4.79%	0.327%
245	19.274	19.241	19.295	VV	7075	173011	5.11%	0.349%
246	19.310	19.295	19.335	VV	5761	119203	3.52%	0.241%

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247	19.356	19.335	19.376	VV	5945	124383	3.67%	0.251%
248	19.404	19.376	19.429	VV	7628	195784	5.78%	0.395%
249	19.480	19.429	19.492	VV	7123	245075	7.23%	0.494%
250	19.564	19.492	19.609	VV	16268	707950	20.90%	1.428%
251	19.640	19.609	19.672	VV	19893	579027	17.09%	1.168%
252	19.699	19.672	19.724	VV	13532	372879	11.01%	0.752%
253	19.755	19.724	19.766	VV	11655	281367	8.31%	0.568%
254	19.814	19.766	19.832	VV	12386	469578	13.86%	0.947%
255	19.864	19.832	19.892	VV	13915	465440	13.74%	0.939%
256	19.900	19.892	19.910	VV	13430	135789	4.01%	0.274%
257	19.968	19.910	19.997	VV	21282	887768	26.21%	1.791%
258	20.014	19.997	20.028	VV	18888	328018	9.68%	0.662%
259	20.048	20.028	20.064	VV	17963	379775	11.21%	0.766%
260	20.090	20.064	20.140	VV	19159	816858	24.11%	1.648%
261	20.185	20.140	20.194	VV	19965	605014	17.86%	1.221%
262	20.204	20.194	20.216	VV	19375	244660	7.22%	0.494%
263	20.227	20.216	20.244	VV	19888	331733	9.79%	0.669%
264	20.276	20.244	20.304	VV	20414	706409	20.85%	1.425%
265	20.371	20.304	20.402	VV	23379	1246978	36.81%	2.516%
266	20.415	20.402	20.437	VV	22785	467373	13.80%	0.943%
267	20.474	20.437	20.486	VV	22607	635954	18.77%	1.283%
268	20.492	20.486	20.547	VV	22509	776556	22.92%	1.567%
269	20.583	20.547	20.644	VV	20464	1138488	33.61%	2.297%
270	20.656	20.644	20.664	VV	18691	220459	6.51%	0.445%
271	20.672	20.664	20.699	VV	18449	372365	10.99%	0.751%
272	20.744	20.699	20.822	VV	18403	1238712	36.57%	2.499%
273	20.830	20.822	20.876	VV	16050	479056	14.14%	0.967%
274	20.885	20.876	20.897	VV	14339	181629	5.36%	0.366%
275	20.912	20.897	20.971	VV	14265	592161	17.48%	1.195%
276	20.997	20.971	21.022	VV	12937	389135	11.49%	0.785%
277	21.043	21.022	21.069	VV	12199	330439	9.75%	0.667%
278	21.095	21.069	21.109	VV	11099	261560	7.72%	0.528%
279	21.143	21.109	21.191	VV	11277	494460	14.60%	0.998%
280	21.203	21.191	21.224	VV	9059	174430	5.15%	0.352%
281	21.231	21.224	21.272	VV	9238	228554	6.75%	0.461%
282	21.285	21.272	21.299	VV	7681	116660	3.44%	0.235%
283	21.306	21.299	21.313	VV	6679	53579	1.58%	0.108%
284	21.334	21.313	21.355	VV	7403	172325	5.09%	0.348%
285	21.371	21.355	21.427	VV	7048	259587	7.66%	0.524%
286	21.455	21.427	21.472	VV	6327	156098	4.61%	0.315%
287	21.487	21.472	21.494	VV	5771	73305	2.16%	0.148%
288	21.502	21.494	21.569	VV	5820	215069	6.35%	0.434%
289	21.609	21.569	21.684	VV	4563	210564	6.22%	0.425%
290	21.704	21.684	21.737	VV	1707	34301	1.01%	0.069%

Sum of corrected areas: 49562663

Alaphatic EPH 092519.M Fri Oct 11 12:16:22 2019