

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082919AL\
 Data File : FC043225.D
 Signal(s) : FID1A.CH
 Acq On : 30 Aug 2019 11:17
 Sample : K4583-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 082719.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	3.577	3.533	3.606	PV	183	3997	0.07%	0.003%
2	3.617	3.606	3.629	VV	124	1411	0.02%	0.001%
3	3.635	3.629	3.693	VV	148	4921	0.08%	0.004%
4	3.726	3.693	3.737	PV	262	4496	0.07%	0.003%
5	3.754	3.737	3.810	VV	1007	13075	0.21%	0.009%
6	3.832	3.810	3.868	VV	338	7149	0.12%	0.005%
7	3.884	3.868	3.914	VV	371	7129	0.12%	0.005%
8	3.948	3.914	3.998	VV	434	13806	0.22%	0.010%
9	4.035	3.998	4.068	VV	522	15009	0.24%	0.011%
10	4.159	4.068	4.191	VV	390	23086	0.38%	0.016%
11	4.210	4.191	4.234	VV	401	8866	0.14%	0.006%
12	4.242	4.234	4.262	VV	376	5350	0.09%	0.004%
13	4.291	4.262	4.312	VV	507	11831	0.19%	0.008%
14	4.326	4.312	4.369	VV	452	13473	0.22%	0.010%
15	4.376	4.369	4.407	VV	411	8100	0.13%	0.006%
16	4.434	4.407	4.450	VV	443	8803	0.14%	0.006%
17	4.482	4.450	4.492	VV	407	8608	0.14%	0.006%
18	4.511	4.492	4.544	VV	597	13111	0.21%	0.009%
19	4.570	4.544	4.577	VV	508	7940	0.13%	0.006%
20	4.581	4.577	4.618	VV	511	7946	0.13%	0.006%
21	4.630	4.618	4.643	VV	204	2624	0.04%	0.002%
22	4.660	4.643	4.696	VV	371	8204	0.13%	0.006%
23	4.710	4.696	4.745	VV	318	6569	0.11%	0.005%
24	4.762	4.745	4.777	VV	273	3407	0.06%	0.002%
25	4.795	4.777	4.823	VV	315	5050	0.08%	0.004%
26	4.840	4.823	4.868	VV	613	6710	0.11%	0.005%
27	4.893	4.868	4.925	VV	210	4105	0.07%	0.003%
28	4.947	4.925	5.040	VV	497	10938	0.18%	0.008%
29	5.044	5.040	5.082	VV	151	2249	0.04%	0.002%
30	5.103	5.082	5.116	VV	247	3432	0.06%	0.002%
31	5.134	5.116	5.169	VV	884	9676	0.16%	0.007%
32	5.191	5.169	5.217	VV	466	5581	0.09%	0.004%
33	5.229	5.217	5.312	PV	173	6539	0.11%	0.005%
34	5.325	5.312	5.354	VV	321	4495	0.07%	0.003%
35	5.393	5.354	5.470	VV	380	15432	0.25%	0.011%
36	5.500	5.470	5.515	VV	196	4209	0.07%	0.003%

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37	5.535	5.515	5.564	VV	2587	33195	0.54%	0.024%
38	5.574	5.564	5.600	VV	837	10508	0.17%	0.008%
39	5.631	5.600	5.674	VV	479	11526	0.19%	0.008%
40	5.702	5.674	5.759	VV	354	12203	0.20%	0.009%
41	5.790	5.759	5.826	VV	242	6244	0.10%	0.004%
42	5.852	5.826	5.909	VV	229	6752	0.11%	0.005%
43	5.923	5.909	5.950	VV	289	3898	0.06%	0.003%
44	5.985	5.950	6.016	VV	228	5142	0.08%	0.004%
45	6.029	6.016	6.060	VV	132	2554	0.04%	0.002%
46	6.109	6.060	6.158	VV	623	17640	0.29%	0.013%
47	6.168	6.158	6.200	VV	296	5804	0.09%	0.004%
48	6.221	6.200	6.274	VV	644	11153	0.18%	0.008%
49	6.297	6.274	6.344	VV	188	5315	0.09%	0.004%
50	6.373	6.344	6.422	VV	289	8938	0.15%	0.006%
51	6.440	6.422	6.480	VV	179	4728	0.08%	0.003%
52	6.512	6.480	6.571	VV	503	11988	0.20%	0.009%
53	6.588	6.571	6.621	VV	213	3072	0.05%	0.002%
54	6.644	6.621	6.685	VV	210	5847	0.10%	0.004%
55	6.701	6.685	6.773	VV	134	3609	0.06%	0.003%
56	6.784	6.773	6.815	VV	171	2387	0.04%	0.002%
57	6.820	6.815	6.870	PV	28	1311	0.02%	0.001%
58	6.925	6.870	6.935	PV	288	6229	0.10%	0.004%
59	6.942	6.935	6.966	VV	285	4766	0.08%	0.003%
60	7.027	6.966	7.089	VV	374	20926	0.34%	0.015%
61	7.118	7.089	7.134	VV	247	5124	0.08%	0.004%
62	7.159	7.134	7.184	VV	380	8652	0.14%	0.006%
63	7.200	7.184	7.220	VV	457	6709	0.11%	0.005%
64	7.231	7.220	7.258	VV	313	5152	0.08%	0.004%
65	7.280	7.258	7.291	VV	464	7061	0.11%	0.005%
66	7.305	7.291	7.344	VV	499	13372	0.22%	0.010%
67	7.356	7.344	7.397	VV	362	9250	0.15%	0.007%
68	7.421	7.397	7.470	VV	684	13703	0.22%	0.010%
69	7.484	7.470	7.568	VV	204	6208	0.10%	0.004%
70	7.603	7.568	7.631	PV	159	3582	0.06%	0.003%
71	7.642	7.631	7.660	VV	182	2479	0.04%	0.002%
72	7.676	7.660	7.689	VV	151	1461	0.02%	0.001%
73	7.843	7.832	8.001	VV	3450	150186	2.45%	0.107%
74	8.027	8.001	8.048	VV	699	17346	0.28%	0.012%
75	8.057	8.048	8.083	VV	570	10384	0.17%	0.007%
76	8.106	8.083	8.135	VV	521	14133	0.23%	0.010%
77	8.190	8.135	8.215	VV	804	27207	0.44%	0.019%
78	8.242	8.215	8.265	VV	935	23636	0.38%	0.017%
79	8.411	8.391	8.483	VV	1677	49545	0.81%	0.035%
80	8.511	8.483	8.528	VV	414	8795	0.14%	0.006%
81	8.560	8.528	8.581	VV	924	22251	0.36%	0.016%
82	8.700	8.686	8.847	VV	5469	232258	3.78%	0.166%
83	8.868	8.847	8.879	VV	2086	28398	0.46%	0.020%
84	8.893	8.879	8.961	VV	2901	54324	0.88%	0.039%
85	8.998	8.961	9.015	VV	973	23078	0.38%	0.016%
86	9.041	9.015	9.073	VV	970	24314	0.40%	0.017%
87	9.097	9.073	9.140	VV	1377	24161	0.39%	0.017%
88	9.153	9.140	9.184	VV	318	5225	0.09%	0.004%
89	9.196	9.184	9.234	VV	187	2766	0.05%	0.002%

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90	9.265	9.234	9.293	PV	330	6390	0.10%	0.005%
91	9.310	9.293	9.325	VV	132	1225	0.02%	0.001%
92	9.382	9.325	9.445	PV	260	8506	0.14%	0.006%
93	9.500	9.445	9.527	VV	890	22219	0.36%	0.016%
94	9.558	9.527	9.586	VV	661	16638	0.27%	0.012%
95	9.630	9.586	9.676	VV	878	32497	0.53%	0.023%
96	9.706	9.676	9.771	VV	1414	26737	0.44%	0.019%
97	9.814	9.771	9.845	VV	864	20081	0.33%	0.014%
98	9.870	9.845	9.910	VV	1446	23932	0.39%	0.017%
99	9.925	9.910	9.939	VV	385	4460	0.07%	0.003%
100	9.995	9.939	10.021	VV	1161	30952	0.50%	0.022%
101	10.045	10.021	10.064	VV	541	11991	0.20%	0.009%
102	10.088	10.064	10.121	VV	3723	44519	0.72%	0.032%
103	10.136	10.121	10.163	VV	281	3769	0.06%	0.003%
104	10.207	10.163	10.233	PV	836	13920	0.23%	0.010%
105	10.254	10.233	10.272	VV	541	9245	0.15%	0.007%
106	10.365	10.272	10.373	VV	752	35040	0.57%	0.025%
107	10.387	10.373	10.434	VV	792	19589	0.32%	0.014%
108	10.453	10.434	10.468	VV	683	9787	0.16%	0.007%
109	10.489	10.468	10.506	VV	629	12131	0.20%	0.009%
110	10.528	10.506	10.547	VV	575	11809	0.19%	0.008%
111	10.566	10.547	10.581	VV	868	13512	0.22%	0.010%
112	10.602	10.581	10.628	VV	1862	27320	0.44%	0.020%
113	10.675	10.628	10.688	VV	1010	22347	0.36%	0.016%
114	10.706	10.688	10.758	VV	1002	25316	0.41%	0.018%
115	10.823	10.758	10.852	VV	1508	37304	0.61%	0.027%
116	10.942	10.925	10.954	VV	3447	46578	0.76%	0.033%
117	10.967	10.954	11.088	VV	3061	109171	1.78%	0.078%
118	11.104	11.088	11.150	VV	540	10673	0.17%	0.008%
119	11.187	11.150	11.208	PV	339	8593	0.14%	0.006%
120	11.233	11.208	11.257	VV	1301	21734	0.35%	0.016%
121	11.301	11.257	11.354	VV	1884	40509	0.66%	0.029%
122	11.397	11.354	11.431	VV	849	18756	0.31%	0.013%
123	11.493	11.431	11.519	VV	1575	26637	0.43%	0.019%
124	11.543	11.519	11.574	VV	1275	17970	0.29%	0.013%
125	11.625	11.574	11.663	VV	556935	6141561	100.00%	4.386%
126	11.678	11.663	11.697	VV	3669	59056	0.96%	0.042%
127	11.713	11.697	11.737	VV	3203	60575	0.99%	0.043%
128	11.751	11.737	11.767	VV	2021	28337	0.46%	0.020%
129	11.790	11.767	11.809	VV	4304	66248	1.08%	0.047%
130	11.823	11.809	11.839	VV	2496	36858	0.60%	0.026%
131	11.855	11.839	11.893	VV	2456	46990	0.77%	0.034%
132	11.905	11.893	11.933	VV	437	8169	0.13%	0.006%
133	11.964	11.933	11.995	VV	1836	30237	0.49%	0.022%
134	12.024	11.995	12.040	VV	480	8999	0.15%	0.006%
135	12.060	12.040	12.131	VV	1049	27866	0.45%	0.020%
136	12.155	12.131	12.205	VV	995	24610	0.40%	0.018%
137	12.220	12.205	12.264	VV	296	6311	0.10%	0.005%
138	12.295	12.264	12.317	PV	258	4358	0.07%	0.003%
139	12.336	12.317	12.348	VV	189	2849	0.05%	0.002%
140	12.366	12.348	12.385	VV	564	8586	0.14%	0.006%
141	12.415	12.385	12.443	VV	934	17437	0.28%	0.012%

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142	12.464	12.443	12.510	PV	617	13498	0.22%	0.010%
143	12.567	12.510	12.584	VV	2457	51926	0.85%	0.037%
144	12.601	12.584	12.652	VV	3250	56527	0.92%	0.040%
145	12.684	12.652	12.759	VV	49849	657974	10.71%	0.470%
146	12.774	12.759	12.818	VV	559	13651	0.22%	0.010%
147	12.846	12.818	12.858	VV	1013	16735	0.27%	0.012%
148	12.876	12.858	12.916	VV	1666	33298	0.54%	0.024%
149	12.940	12.916	12.953	VV	749	13643	0.22%	0.010%
150	12.981	12.953	13.014	VV	42819	546940	8.91%	0.391%
151	13.046	13.014	13.135	VV	426402	4966196	80.86%	3.547%
152	13.158	13.135	13.188	VV	1154	29013	0.47%	0.021%
153	13.210	13.188	13.241	VV	2392	48046	0.78%	0.034%
154	13.264	13.241	13.298	VV	1979	43776	0.71%	0.031%
155	13.311	13.298	13.350	VV	849	17560	0.29%	0.013%
156	13.388	13.350	13.417	VV	1557	33233	0.54%	0.024%
157	13.444	13.417	13.517	VV	2388	55599	0.91%	0.040%
158	13.576	13.517	13.655	PV	4754	147418	2.40%	0.105%
159	13.684	13.655	13.704	VV	3127	54407	0.89%	0.039%
160	13.722	13.704	13.771	VV	3186	90962	1.48%	0.065%
161	13.818	13.771	13.830	VV	2395	62414	1.02%	0.045%
162	13.848	13.830	13.871	VV	4343	63861	1.04%	0.046%
163	13.892	13.871	13.931	VV	2856	50913	0.83%	0.036%
164	13.949	13.931	13.984	VV	565	11003	0.18%	0.008%
165	14.012	13.984	14.058	VV	915	24702	0.40%	0.018%
166	14.081	14.058	14.131	VV	994	22041	0.36%	0.016%
167	14.153	14.131	14.166	PV	1415	15540	0.25%	0.011%
168	14.187	14.166	14.211	VV	1466	26924	0.44%	0.019%
169	14.229	14.211	14.240	VV	1139	17780	0.29%	0.013%
170	14.264	14.240	14.291	VV	4307	71901	1.17%	0.051%
171	14.301	14.291	14.317	VV	1452	16619	0.27%	0.012%
172	14.348	14.317	14.376	VV	2879	58522	0.95%	0.042%
173	14.414	14.376	14.438	VV	1506	41368	0.67%	0.030%
174	14.451	14.438	14.467	VV	1260	14551	0.24%	0.010%
175	14.495	14.467	14.520	VV	3606	66416	1.08%	0.047%
176	14.545	14.520	14.585	VV	5106	107004	1.74%	0.076%
177	14.607	14.585	14.625	VV	2054	34489	0.56%	0.025%
178	14.644	14.625	14.687	VV	5912	103457	1.68%	0.074%
179	15.016	14.985	15.045	VV	5064	91658	1.49%	0.065%
180	15.063	15.045	15.093	VV	1990	47272	0.77%	0.034%
181	15.114	15.093	15.141	VV	1489	35754	0.58%	0.026%
182	15.183	15.141	15.227	VV	3704	128144	2.09%	0.092%
183	15.359	15.349	15.375	VV	1835	26606	0.43%	0.019%
184	15.421	15.375	15.451	VV	6989	170775	2.78%	0.122%
185	15.480	15.451	15.504	VV	6054	106288	1.73%	0.076%
186	15.528	15.504	15.551	VV	6355	106874	1.74%	0.076%
187	15.569	15.551	15.598	VV	3467	74079	1.21%	0.053%
188	15.625	15.598	15.647	VV	2763	64454	1.05%	0.046%
189	15.673	15.647	15.737	VV	4498	183426	2.99%	0.131%
190	15.802	15.737	15.833	VV	3298	164526	2.68%	0.117%
191	15.861	15.833	15.873	VV	3721	73355	1.19%	0.052%
192	15.900	15.873	15.928	VV	5566	132566	2.16%	0.095%
193	15.964	15.928	15.974	VV	4768	108908	1.77%	0.078%
194	15.992	15.974	16.030	VV	6954	167277	2.72%	0.119%

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195	16.043	16.030	16.060	VV	4143	68958	1.12%	0.049%
196	16.114	16.060	16.151	VV	5564	251915	4.10%	0.180%
197	16.206	16.151	16.251	VV	7123	347096	5.65%	0.248%
198	16.291	16.251	16.354	VV	10207	475432	7.74%	0.340%
199	16.440	16.431	16.495	VV	18923	477039	7.77%	0.341%
200	16.545	16.495	16.585	VV	12383	520879	8.48%	0.372%
201	16.599	16.585	16.630	VV	9334	241443	3.93%	0.172%
202	16.690	16.630	16.705	VV	12387	467680	7.62%	0.334%
203	16.732	16.705	16.766	VV	29300	643968	10.49%	0.460%
204	16.793	16.766	16.826	VV	30003	702142	11.43%	0.501%
205	16.844	16.826	16.864	VV	18716	367622	5.99%	0.263%
206	16.896	16.864	16.960	VV	21895	916582	14.92%	0.655%
207	16.975	16.960	17.008	VV	13158	370049	6.03%	0.264%
208	17.035	17.008	17.072	VV	15786	570744	9.29%	0.408%
209	17.099	17.072	17.129	VV	16064	513472	8.36%	0.367%
210	17.187	17.129	17.202	VV	18130	741816	12.08%	0.530%
211	17.226	17.202	17.261	VV	23901	728674	11.86%	0.520%
212	17.378	17.361	17.398	VV	19981	418933	6.82%	0.299%
213	17.418	17.398	17.434	VV	19576	396958	6.46%	0.283%
214	17.467	17.434	17.491	VV	20225	656186	10.68%	0.469%
215	17.502	17.491	17.534	VV	19411	488095	7.95%	0.349%
216	17.545	17.534	17.552	VV	18607	191469	3.12%	0.137%
217	17.578	17.552	17.614	VV	19838	717036	11.68%	0.512%
218	17.640	17.614	17.663	VV	22190	616345	10.04%	0.440%
219	17.730	17.663	17.768	VV	30853	1553698	25.30%	1.110%
220	17.818	17.768	17.842	VV	30583	1110631	18.08%	0.793%
221	17.884	17.842	17.948	VV	29716	1625277	26.46%	1.161%
222	17.971	17.948	18.035	VV	26615	1296058	21.10%	0.926%
223	18.105	18.035	18.130	VV	43633	1913972	31.16%	1.367%
224	18.151	18.130	18.197	VV	51656	1625754	26.47%	1.161%
225	18.211	18.197	18.229	VV	31415	579092	9.43%	0.414%
226	18.248	18.229	18.271	VV	33591	755804	12.31%	0.540%
227	18.309	18.271	18.356	VV	30459	1471327	23.96%	1.051%
228	18.371	18.356	18.398	VV	29203	676341	11.01%	0.483%
229	18.423	18.398	18.489	VV	40265	1713320	27.90%	1.224%
230	18.555	18.489	18.620	VV	44621	2575185	41.93%	1.839%
231	18.662	18.620	18.688	VV	39998	1337780	21.78%	0.955%
232	18.717	18.688	18.753	VV	35022	1272807	20.72%	0.909%
233	18.761	18.753	18.784	VV	30832	572853	9.33%	0.409%
234	18.846	18.784	18.864	VV	32479	1477483	24.06%	1.055%
235	18.927	18.864	19.024	VV	64393	4050575	65.95%	2.893%
236	19.051	19.024	19.075	VV	42300	1201162	19.56%	0.858%
237	19.102	19.075	19.160	VV	41114	1908527	31.08%	1.363%
238	19.176	19.160	19.184	VV	37515	532148	8.66%	0.380%
239	19.209	19.184	19.238	VV	40873	1225574	19.96%	0.875%
240	19.258	19.238	19.271	VV	37625	718046	11.69%	0.513%
241	19.295	19.271	19.304	VV	36480	727686	11.85%	0.520%
242	19.349	19.304	19.386	VV	49649	2056497	33.48%	1.469%
243	19.413	19.386	19.432	VV	54394	1285692	20.93%	0.918%
244	19.460	19.432	19.491	VV	51831	1626789	26.49%	1.162%
245	19.524	19.491	19.538	VV	42498	1153232	18.78%	0.824%
246	19.577	19.538	19.631	VV	50638	2527307	41.15%	1.805%

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247	19.653	19.631	19.671	VV	46956	1089750	17.74%	0.778%
248	19.701	19.671	19.791	VV	52412	3462514	56.38%	2.473%
249	19.802	19.791	19.811	VV	45717	545359	8.88%	0.389%
250	19.880	19.811	19.910	VV	48506	2750093	44.78%	1.964%
251	19.969	19.910	20.018	VV	57009	3302570	53.77%	2.358%
252	20.049	20.018	20.054	VV	52716	1128136	18.37%	0.806%
253	20.074	20.054	20.091	VV	54554	1197685	19.50%	0.855%
254	20.113	20.091	20.126	VV	55361	1122460	18.28%	0.802%
255	20.150	20.126	20.168	VV	56208	1355265	22.07%	0.968%
256	20.189	20.168	20.211	VV	56199	1427840	23.25%	1.020%
257	20.236	20.211	20.256	VV	56045	1499884	24.42%	1.071%
258	20.272	20.256	20.291	VV	58704	1206671	19.65%	0.862%
259	20.309	20.291	20.348	VV	59791	1983351	32.29%	1.416%
260	20.402	20.348	20.411	VV	59857	2203613	35.88%	1.574%
261	20.436	20.411	20.448	VV	62411	1357664	22.11%	0.970%
262	20.472	20.448	20.517	VV	61979	2484695	40.46%	1.774%
263	20.539	20.517	20.558	VV	61325	1485812	24.19%	1.061%
264	20.567	20.558	20.604	VV	60647	1631814	26.57%	1.165%
265	20.618	20.604	20.671	VV	58607	2321158	37.79%	1.658%
266	20.703	20.671	20.722	VV	58114	1765675	28.75%	1.261%
267	20.747	20.722	20.791	VV	58832	2350645	38.27%	1.679%
268	20.811	20.791	20.886	VV	58004	3183912	51.84%	2.274%
269	20.892	20.886	20.914	VV	54668	896968	14.60%	0.641%
270	20.944	20.914	20.961	VV	55007	1552433	25.28%	1.109%
271	20.966	20.961	20.991	VV	54191	943248	15.36%	0.674%
272	21.018	20.991	21.044	VV	54600	1729914	28.17%	1.235%
273	21.078	21.044	21.089	VV	54370	1439051	23.43%	1.028%
274	21.112	21.089	21.150	VV	53826	1915298	31.19%	1.368%
275	21.177	21.150	21.195	VV	53046	1403385	22.85%	1.002%
276	21.202	21.195	21.213	VV	51977	574714	9.36%	0.410%
277	21.225	21.213	21.269	VV	52696	1719502	28.00%	1.228%
278	21.278	21.269	21.288	VV	51324	574074	9.35%	0.410%
279	21.304	21.288	21.316	VV	52689	876241	14.27%	0.626%
280	21.324	21.316	21.335	VV	52317	582302	9.48%	0.416%
281	21.361	21.335	21.381	VV	51938	1423824	23.18%	1.017%
282	21.424	21.381	21.505	VV	52140	3708557	60.38%	2.648%
283	21.512	21.505	21.555	VV	48453	1427745	23.25%	1.020%
284	21.570	21.555	21.602	VV	47137	1299390	21.16%	0.928%
285	21.621	21.602	21.661	VV	46395	1629583	26.53%	1.164%
286	21.668	21.661	21.687	VV	46029	699310	11.39%	0.499%
287	21.712	21.687	21.758	VV	47880	1965886	32.01%	1.404%
288	21.771	21.758	21.785	VV	46039	720735	11.74%	0.515%
289	21.790	21.785	21.807	VV	44852	588827	9.59%	0.421%
290	21.824	21.807	21.841	VBA	44477	993766	16.18%	0.710%

Sum of corrected areas: 140029065

Alaphatic EPH 082719.M Fri Aug 30 15:45:57 2019