

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081319AL\
Data File : FC042828.D
Signal(s) : FID1A.CH
Acq On : 12 Aug 2019 22:38
Sample : K4238-07
Misc :
ALS Vial : 17 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	3.489	3.462	3.552	BV	142	2529	0.05%	0.005%
2	3.616	3.605	3.677	PV	141	2214	0.05%	0.004%
3	3.681	3.677	3.740	VV	106	2119	0.05%	0.004%
4	3.750	3.740	3.769	PV	85	1401	0.03%	0.003%
5	3.793	3.769	3.836	VV	828	10997	0.24%	0.022%
6	3.876	3.854	3.914	VV	459	6233	0.14%	0.013%
7	3.927	3.914	3.960	VV	184	2274	0.05%	0.005%
8	3.973	3.960	4.029	VV	262	4501	0.10%	0.009%
9	4.051	4.029	4.111	PV	173	4178	0.09%	0.008%
10	4.172	4.146	4.309	PV	1437	44984	0.98%	0.091%
11	4.323	4.309	4.343	VV	315	4703	0.10%	0.009%
12	4.353	4.343	4.391	VV	252	6032	0.13%	0.012%
13	4.406	4.391	4.457	VV	269	6472	0.14%	0.013%
14	4.498	4.457	4.532	VV	230	5553	0.12%	0.011%
15	4.550	4.532	4.601	VV	275	5799	0.13%	0.012%
16	4.634	4.619	4.665	VV	225	3631	0.08%	0.007%
17	4.696	4.665	4.747	VV	435	9152	0.20%	0.018%
18	4.754	4.747	4.771	VV	216	1689	0.04%	0.003%
19	4.782	4.771	4.865	VV	156	4925	0.11%	0.010%
20	4.899	4.892	4.926	VV	112	1400	0.03%	0.003%
21	4.945	4.926	4.972	VV	106	2222	0.05%	0.004%
22	5.043	5.024	5.068	VV	118	1836	0.04%	0.004%
23	5.101	5.068	5.122	PV	186	3042	0.07%	0.006%
24	5.143	5.122	5.159	VV	199	3869	0.08%	0.008%
25	5.178	5.159	5.214	VV	1349	13784	0.30%	0.028%
26	5.235	5.214	5.262	VV	587	7158	0.16%	0.014%
27	5.305	5.262	5.339	VV	185	4338	0.09%	0.009%
28	5.370	5.350	5.391	VV	484	4987	0.11%	0.010%
29	5.411	5.391	5.456	VV	346	5539	0.12%	0.011%
30	5.466	5.456	5.477	VV	105	1079	0.02%	0.002%

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31	5.486	5.477	5.529	VV	167	2429	0.05%	0.005%	
32	5.546	5.529	5.572	VV	281	3412	0.07%	0.007%	
33	5.621	5.572	5.657	VV	1178	17275	0.37%	0.035%	
34	5.675	5.657	5.724	VV	565	7274	0.16%	0.015%	
35	5.739	5.724	5.775	PV	202	4001	0.09%	0.008%	
36	5.788	5.775	5.826	VV	96	2391	0.05%	0.005%	
37	5.832	5.826	5.861	VV	102	1419	0.03%	0.003%	
38	5.875	5.861	5.894	VV	128	1585	0.03%	0.003%	
39	5.924	5.917	5.973	VV	128	1828	0.04%	0.004%	
40	6.027	5.973	6.066	PV	165	4800	0.10%	0.010%	
41	6.147	6.066	6.244	VV	890	28499	0.62%	0.057%	
42	6.264	6.244	6.330	VV	554	13286	0.29%	0.027%	
43	6.342	6.330	6.354	VV	151	2280	0.05%	0.005%	
44	6.405	6.354	6.469	VV	485	17492	0.38%	0.035%	
45	6.475	6.469	6.504	VV	247	4618	0.10%	0.009%	
46	6.554	6.504	6.619	VV	276	12741	0.28%	0.026%	
47	6.635	6.619	6.657	VV	148	2736	0.06%	0.006%	
48	6.698	6.657	6.756	VV	189	9088	0.20%	0.018%	
49	6.761	6.756	6.794	VV	170	2690	0.06%	0.005%	
50	6.807	6.794	6.846	VV	92	2871	0.06%	0.006%	
51	6.854	6.846	6.889	VV	131	2142	0.05%	0.004%	
52	6.910	6.889	6.952	VV	125	1885	0.04%	0.004%	
53	6.965	6.952	6.988	PV	130	1599	0.03%	0.003%	
54	6.997	6.988	7.022	VV	133	1776	0.04%	0.004%	
55	7.072	7.022	7.104	VV	188	6547	0.14%	0.013%	
56	7.115	7.104	7.122	VV	217	1319	0.03%	0.003%	
57	7.130	7.122	7.146	VV	161	1568	0.03%	0.003%	
58	7.149	7.146	7.166	VV	152	1076	0.02%	0.002%	
59	7.203	7.166	7.271	VV	357	12193	0.26%	0.025%	
60	7.285	7.271	7.299	VV	170	1931	0.04%	0.004%	
61	7.326	7.299	7.410	VV	648	16490	0.36%	0.033%	
62	7.417	7.410	7.436	VV	203	1698	0.04%	0.003%	
63	7.469	7.436	7.483	VV	172	3425	0.07%	0.007%	
64	7.529	7.483	7.551	PV	174	3722	0.08%	0.008%	
65	7.558	7.551	7.580	VV	127	1442	0.03%	0.003%	
66	7.608	7.580	7.628	VV	190	3084	0.07%	0.006%	
67	7.635	7.628	7.686	VV	113	2632	0.06%	0.005%	
68	7.699	7.686	7.714	VV	91	1304	0.03%	0.003%	
69	7.730	7.714	7.739	VV	219	2333	0.05%	0.005%	
70	8.069	8.041	8.142	VV	985	34122	0.74%	0.069%	
71	8.164	8.142	8.207	VV	607	19670	0.43%	0.040%	
72	8.330	8.323	8.371	VV	620	11265	0.24%	0.023%	
73	8.462	8.450	8.534	VV	1352	30944	0.67%	0.062%	
74	8.553	8.534	8.617	VV	423	12705	0.28%	0.026%	
75	8.753	8.734	8.966	VV	10000	266979	5.79%	0.538%	
76	8.992	8.966	9.010	VV	1015	20204	0.44%	0.041%	
77	9.038	9.010	9.116	VV	1874	59668	1.29%	0.120%	

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78	9.150	9.116	9.179	VV	938	22578	0.49%	0.046%
79	9.201	9.179	9.288	VV	514	18464	0.40%	0.037%
80	9.315	9.288	9.335	VV	495	9295	0.20%	0.019%
81	9.349	9.335	9.382	VV	361	6303	0.14%	0.013%
82	9.448	9.382	9.474	VV	422	12678	0.27%	0.026%
83	9.480	9.474	9.502	VV	203	2982	0.06%	0.006%
84	9.540	9.502	9.596	VV	2825	56535	1.23%	0.114%
85	9.611	9.596	9.633	VV	735	11697	0.25%	0.024%
86	9.655	9.633	9.667	VV	691	10554	0.23%	0.021%
87	9.686	9.667	9.729	VV	1140	23746	0.51%	0.048%
88	9.751	9.729	9.794	VV	685	16677	0.36%	0.034%
89	9.801	9.794	9.819	VV	203	2759	0.06%	0.006%
90	9.860	9.819	9.895	VV	1062	22620	0.49%	0.046%
91	9.922	9.895	9.942	VV	991	14458	0.31%	0.029%
92	9.984	9.942	10.114	VV	1272	72702	1.58%	0.147%
93	10.123	10.114	10.162	VV	334	5464	0.12%	0.011%
94	10.167	10.162	10.192	VV	109	1618	0.04%	0.003%
95	10.201	10.192	10.224	VV	139	1730	0.04%	0.003%
96	10.267	10.224	10.287	PV	342	6304	0.14%	0.013%
97	10.310	10.287	10.338	VV	377	8002	0.17%	0.016%
98	10.384	10.338	10.396	VV	735	14200	0.31%	0.029%
99	10.417	10.396	10.436	VV	860	15882	0.34%	0.032%
100	10.453	10.436	10.504	VV	738	15923	0.35%	0.032%
101	10.529	10.504	10.537	VV	711	9738	0.21%	0.020%
102	10.547	10.537	10.571	VV	724	11055	0.24%	0.022%
103	10.606	10.571	10.639	VV	1436	38594	0.84%	0.078%
104	10.655	10.639	10.677	VV	1314	19608	0.43%	0.040%
105	10.694	10.677	10.708	VV	1001	12947	0.28%	0.026%
106	10.741	10.708	10.782	VV	1932	56551	1.23%	0.114%
107	10.799	10.782	10.816	VV	1231	16820	0.36%	0.034%
108	10.830	10.816	10.887	VV	628	18406	0.40%	0.037%
109	11.100	11.089	11.123	VV	830	13490	0.29%	0.027%
110	11.136	11.123	11.175	VV	519	10891	0.24%	0.022%
111	11.232	11.175	11.276	VV	3189	73875	1.60%	0.149%
112	11.284	11.276	11.310	VV	1082	16309	0.35%	0.033%
113	11.327	11.310	11.338	VV	557	8994	0.19%	0.018%
114	11.355	11.338	11.397	VV	1026	15266	0.33%	0.031%
115	11.458	11.397	11.499	VV	1473	33880	0.73%	0.068%
116	11.518	11.499	11.537	VV	810	10661	0.23%	0.022%
117	11.553	11.537	11.573	VV	553	8007	0.17%	0.016%
118	11.585	11.573	11.607	VV	419	6560	0.14%	0.013%
119	11.630	11.607	11.643	VV	354	6398	0.14%	0.013%
120	11.682	11.643	11.712	VV	409002	4457793	96.65%	8.990%
121	11.729	11.712	11.745	VV	5793	76772	1.66%	0.155%
122	11.762	11.745	11.796	VV	6479	103500	2.24%	0.209%
123	11.843	11.796	11.863	VV	7041	119180	2.58%	0.240%
124	11.877	11.863	11.891	VV	3338	42596	0.92%	0.086%

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125	11.908	11.891	11.991	VV	4252	74180	1.61%	0.150%
126	12.016	11.991	12.042	VV	1035	20172	0.44%	0.041%
127	12.060	12.042	12.082	VV	526	9158	0.20%	0.018%
128	12.109	12.082	12.172	VV	2915	70590	1.53%	0.142%
129	12.199	12.172	12.252	VV	2846	56131	1.22%	0.113%
130	12.258	12.252	12.326	VV	475	11209	0.24%	0.023%
131	12.344	12.326	12.370	VV	576	9887	0.21%	0.020%
132	12.382	12.370	12.408	VV	315	5471	0.12%	0.011%
133	12.468	12.408	12.497	VV	1233	34091	0.74%	0.069%
134	12.516	12.497	12.565	VV	1340	30071	0.65%	0.061%
135	12.591	12.565	12.607	VV	2871	42345	0.92%	0.085%
136	12.623	12.607	12.641	VV	3419	46047	1.00%	0.093%
137	12.657	12.641	12.674	VV	2221	33074	0.72%	0.067%
138	12.684	12.674	12.712	VV	1563	24048	0.52%	0.048%
139	12.740	12.712	12.802	VV	90703	1042757	22.61%	2.103%
140	12.819	12.802	12.864	VV	1003	24274	0.53%	0.049%
141	12.893	12.864	12.907	VV	1387	22283	0.48%	0.045%
142	12.930	12.907	12.957	VV	3002	54002	1.17%	0.109%
143	12.968	12.957	13.012	VV	1368	30206	0.65%	0.061%
144	13.038	13.012	13.072	VV	67076	782177	16.96%	1.577%
145	13.104	13.072	13.194	VV	343613	4041349	87.62%	8.150%
146	13.213	13.194	13.231	VV	2105	31472	0.68%	0.063%
147	13.252	13.231	13.287	VV	2828	59155	1.28%	0.119%
148	13.312	13.287	13.346	VV	3466	57896	1.26%	0.117%
149	13.365	13.346	13.380	VV	1099	15626	0.34%	0.032%
150	13.394	13.380	13.417	VV	1062	16328	0.35%	0.033%
151	13.441	13.417	13.454	VV	2090	29163	0.63%	0.059%
152	13.464	13.454	13.477	VV	1969	23157	0.50%	0.047%
153	13.498	13.477	13.555	VV	3976	75115	1.63%	0.151%
154	13.628	13.555	13.671	PV	7427	154380	3.35%	0.311%
155	13.689	13.671	13.712	VV	1265	19177	0.42%	0.039%
156	13.737	13.712	13.756	VV	3299	48253	1.05%	0.097%
157	13.775	13.756	13.795	VV	4402	61427	1.33%	0.124%
158	13.810	13.795	13.831	VV	2708	37671	0.82%	0.076%
159	13.901	13.831	13.926	VV	3877	105119	2.28%	0.212%
160	13.946	13.926	13.989	VV	2870	49703	1.08%	0.100%
161	14.031	13.989	14.042	VV	894	18317	0.40%	0.037%
162	14.062	14.042	14.086	VV	884	19084	0.41%	0.038%
163	14.098	14.086	14.119	VV	630	9066	0.20%	0.018%
164	14.130	14.119	14.172	VV	419	6141	0.13%	0.012%
165	14.212	14.172	14.222	PV	612	8025	0.17%	0.016%
166	14.243	14.222	14.268	VV	913	17738	0.38%	0.036%
167	14.291	14.268	14.311	VV	1335	25634	0.56%	0.052%
168	14.327	14.311	14.347	VV	1256	23081	0.50%	0.047%
169	14.372	14.347	14.396	VV	5279	78838	1.71%	0.159%
170	14.424	14.396	14.442	VV	3724	61865	1.34%	0.125%

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171	14.541	14.521	14.575	VV	6361	109883	2.38%	0.222%
172	14.601	14.575	14.627	VV	7773	131999	2.86%	0.266%
173	14.649	14.627	14.661	VV	3325	55104	1.19%	0.111%
174	14.676	14.661	14.742	VV	6373	129802	2.81%	0.262%
175	14.757	14.742	14.767	VV	869	11214	0.24%	0.023%
176	14.793	14.767	14.852	VV	2386	44958	0.97%	0.091%
177	14.872	14.852	14.884	PV	2229	25773	0.56%	0.052%
178	15.073	15.041	15.135	VV	5800	116401	2.52%	0.235%
179	15.171	15.135	15.199	VV	1888	39347	0.85%	0.079%
180	15.225	15.199	15.242	VV	2889	44733	0.97%	0.090%
181	15.258	15.242	15.297	VV	2821	51978	1.13%	0.105%
182	15.466	15.438	15.476	VV	1677	23117	0.50%	0.047%
183	15.482	15.476	15.510	VV	1689	22846	0.50%	0.046%
184	15.542	15.510	15.560	VV	3013	48513	1.05%	0.098%
185	15.583	15.560	15.606	VV	6230	93830	2.03%	0.189%
186	15.623	15.606	15.656	VV	2775	48347	1.05%	0.098%
187	15.674	15.656	15.703	VV	1127	24281	0.53%	0.049%
188	15.726	15.703	15.796	VV	3174	97208	2.11%	0.196%
189	15.818	15.796	15.883	VV	1808	48970	1.06%	0.099%
190	15.907	15.883	15.937	VV	1277	16980	0.37%	0.034%
191	15.967	15.937	16.017	VV	2519	59161	1.28%	0.119%
192	16.029	16.017	16.067	VV	826	16797	0.36%	0.034%
193	16.080	16.067	16.099	VV	251	3173	0.07%	0.006%
194	16.116	16.099	16.125	PV	151	1810	0.04%	0.004%
195	16.177	16.125	16.201	VV	868	16255	0.35%	0.033%
196	16.221	16.201	16.239	PV	1841	23417	0.51%	0.047%
197	16.262	16.239	16.309	VV	2281	46335	1.00%	0.093%
198	16.340	16.309	16.364	VV	3316	62535	1.36%	0.126%
199	16.381	16.364	16.402	VV	2371	39159	0.85%	0.079%
200	16.599	16.564	16.622	VV	6439	105229	2.28%	0.212%
201	16.633	16.622	16.686	VV	1606	32463	0.70%	0.065%
202	16.749	16.686	16.764	VV	3212	69745	1.51%	0.141%
203	16.789	16.764	16.824	VV	23140	313999	6.81%	0.633%
204	16.848	16.824	16.888	VV	26754	387934	8.41%	0.782%
205	16.907	16.888	16.928	VV	5095	72681	1.58%	0.147%
206	16.954	16.928	16.984	VV	12819	188610	4.09%	0.380%
207	17.000	16.984	17.038	VV	1530	40546	0.88%	0.082%
208	17.092	17.038	17.134	VV	2015	75370	1.63%	0.152%
209	17.151	17.134	17.171	VV	1007	17129	0.37%	0.035%
210	17.212	17.171	17.220	VV	2309	44397	0.96%	0.090%
211	17.231	17.220	17.269	VV	2325	55231	1.20%	0.111%
212	17.279	17.269	17.301	VV	1190	19297	0.42%	0.039%
213	17.356	17.301	17.416	VV	7504	167159	3.62%	0.337%
214	17.440	17.416	17.457	VV	2187	37003	0.80%	0.075%
215	17.467	17.457	17.484	VV	1430	20305	0.44%	0.041%
216	17.508	17.484	17.541	VV	2365	53631	1.16%	0.108%
217	17.546	17.541	17.589	VV	1296	27170	0.59%	0.055%

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218	17.609	17.589	17.621	VV	1110	17678	0.38%	0.036%
219	17.635	17.621	17.652	VV	1242	21961	0.48%	0.044%
220	17.659	17.652	17.695	VV	1175	26142	0.57%	0.053%
221	17.709	17.695	17.717	VV	1038	12730	0.28%	0.026%
222	17.749	17.717	17.766	VV	1408	33649	0.73%	0.068%
223	17.791	17.766	17.824	VV	7660	129863	2.82%	0.262%
224	17.847	17.824	17.867	VV	2465	48760	1.06%	0.098%
225	17.883	17.867	17.907	VV	1928	41404	0.90%	0.083%
226	17.931	17.907	17.956	VV	3545	75022	1.63%	0.151%
227	18.005	17.956	18.084	VV	4010	218960	4.75%	0.442%
228	18.129	18.084	18.137	VV	8472	142080	3.08%	0.287%
229	18.156	18.137	18.191	VV	13305	289623	6.28%	0.584%
230	18.220	18.191	18.247	VV	24487	443471	9.61%	0.894%
231	18.260	18.247	18.285	VV	7948	151866	3.29%	0.306%
232	18.306	18.285	18.329	VV	6485	151423	3.28%	0.305%
233	18.354	18.329	18.369	VV	9937	191616	4.15%	0.386%
234	18.384	18.369	18.409	VV	9600	201342	4.37%	0.406%
235	18.417	18.409	18.441	VV	7959	140456	3.05%	0.283%
236	18.475	18.441	18.537	VV	22852	585240	12.69%	1.180%
237	18.555	18.537	18.586	VV	6247	168959	3.66%	0.341%
238	18.618	18.586	18.674	VV	12623	356527	7.73%	0.719%
239	18.716	18.674	18.737	VV	5123	166636	3.61%	0.336%
240	18.788	18.737	18.807	VV	5070	194149	4.21%	0.392%
241	18.830	18.807	18.846	VV	5118	113732	2.47%	0.229%
242	18.907	18.846	18.927	VV	6103	259543	5.63%	0.523%
243	18.986	18.927	19.074	VV	12176	717029	15.55%	1.446%
244	19.113	19.074	19.134	VV	7142	251865	5.46%	0.508%
245	19.166	19.134	19.192	VV	8784	269101	5.83%	0.543%
246	19.213	19.192	19.234	VV	7481	186230	4.04%	0.376%
247	19.323	19.234	19.349	VV	8290	527640	11.44%	1.064%
248	19.401	19.349	19.431	VV	10206	432423	9.37%	0.872%
249	19.496	19.431	19.503	VV	9988	400454	8.68%	0.808%
250	19.518	19.503	19.542	VV	10182	228293	4.95%	0.460%
251	19.633	19.542	19.666	VV	16577	892044	19.34%	1.799%
252	19.701	19.666	19.733	VV	17729	581598	12.61%	1.173%
253	19.772	19.733	19.823	VV	16163	778011	16.87%	1.569%
254	19.835	19.823	19.861	VV	13204	289932	6.29%	0.585%
255	19.921	19.861	19.966	VV	14576	852685	18.49%	1.720%
256	20.014	19.966	20.060	VV	22169	970049	21.03%	1.956%
257	20.087	20.060	20.105	VV	17560	444887	9.65%	0.897%
258	20.152	20.105	20.206	VV	18186	1041951	22.59%	2.101%
259	20.402	20.206	20.566	VV	30077	4612543	100.00%	9.302%
260	20.595	20.566	20.624	VV	19840	687067	14.90%	1.386%
261	20.648	20.624	20.666	VV	19966	493705	10.70%	0.996%
262	20.681	20.666	20.709	VV	19596	512835	11.12%	1.034%
263	20.726	20.709	20.749	VV	19289	452881	9.82%	0.913%
264	20.774	20.749	20.822	VV	19305	840102	18.21%	1.694%

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265	20.879	20.822	20.964	VV	19531	1616334	35.04%	3.260%
266	20.994	20.964	21.014	VV	18639	553018	11.99%	1.115%
267	21.073	21.014	21.117	VV	18928	1157007	25.08%	2.333%
268	21.159	21.117	21.231	VV	18612	1242736	26.94%	2.506%
269	21.278	21.231	21.336	VV	18547	1147311	24.87%	2.314%
270	21.364	21.336	21.407	VV	18529	778078	16.87%	1.569%
271	21.467	21.407	21.529	VV	19654	1357477	29.43%	2.738%
272	21.555	21.529	21.601	VV	17653	747496	16.21%	1.507%
273	21.637	21.601	21.661	VV	17130	612687	13.28%	1.236%
274	21.695	21.661	21.736	VV	17342	764560	16.58%	1.542%
275	21.868	21.736	21.881	VBA	25502	1860190	40.33%	3.751%

Sum of corrected areas: 49585966

Alaphatic EPH 080819.M Tue Aug 13 13:16:07 2019