

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081319AL\
Data File : FC042812.D
Signal(s) : FID1A.CH
Acq On : 12 Aug 2019 10:37
Sample : K4178-01DL 5X
Misc :
ALS Vial : 3 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	3.493	3.462	3.515	BV	311	3763	0.09%	0.004%
2	3.521	3.515	3.574	VV	132	2796	0.06%	0.003%
3	3.601	3.574	3.627	PV	223	4000	0.09%	0.005%
4	3.639	3.627	3.679	VV	344	5224	0.12%	0.006%
5	3.702	3.691	3.727	VV	135	1770	0.04%	0.002%
6	3.743	3.727	3.766	VV	137	2088	0.05%	0.002%
7	3.770	3.766	3.786	VV	147	1147	0.03%	0.001%
8	3.809	3.786	3.850	VV	238	4652	0.11%	0.005%
9	3.862	3.850	3.911	PV	136	2922	0.07%	0.003%
10	3.927	3.911	3.972	VV	468	5582	0.13%	0.006%
11	3.992	3.972	4.029	VV	212	3936	0.09%	0.004%
12	4.061	4.047	4.104	VV	126	3051	0.07%	0.003%
13	4.160	4.104	4.229	PV	407	11641	0.27%	0.013%
14	4.249	4.229	4.287	VV	152	3878	0.09%	0.004%
15	4.312	4.287	4.339	VV	2226	35459	0.81%	0.040%
16	4.347	4.339	4.453	VV	1029	33252	0.76%	0.038%
17	4.469	4.453	4.501	VV	341	7355	0.17%	0.008%
18	4.510	4.501	4.534	VV	238	3611	0.08%	0.004%
19	4.552	4.534	4.590	VV	473	8056	0.19%	0.009%
20	4.601	4.590	4.624	VV	200	2690	0.06%	0.003%
21	4.634	4.624	4.680	VV	219	2879	0.07%	0.003%
22	4.701	4.680	4.732	PV	333	4756	0.11%	0.005%
23	4.779	4.732	4.818	VV	758	16930	0.39%	0.019%
24	4.837	4.818	4.884	VV	1581	18617	0.43%	0.021%
25	4.902	4.884	4.917	VV	679	6451	0.15%	0.007%
26	4.937	4.917	4.970	VV	2617	26997	0.62%	0.031%
27	4.987	4.970	5.017	VV	407	5718	0.13%	0.006%
28	5.044	5.017	5.091	PV	240	4838	0.11%	0.005%
29	5.104	5.091	5.116	VV	287	2397	0.06%	0.003%
30	5.135	5.116	5.167	VV	2286	29062	0.67%	0.033%

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31	5.183	5.167	5.206	VV	536	5835	0.13%	0.007%	
32	5.235	5.206	5.264	VV	2349	26845	0.62%	0.030%	
33	5.273	5.264	5.283	VV	330	2656	0.06%	0.003%	
34	5.299	5.283	5.322	VV	381	5292	0.12%	0.006%	
35	5.357	5.322	5.401	VV	2469	44943	1.03%	0.051%	
36	5.414	5.401	5.445	VV	876	14340	0.33%	0.016%	
37	5.465	5.445	5.512	VV	588	14375	0.33%	0.016%	
38	5.540	5.512	5.566	VV	1435	21702	0.50%	0.025%	
39	5.579	5.566	5.609	VV	826	13709	0.31%	0.016%	
40	5.643	5.609	5.732	VV	870	25824	0.59%	0.029%	
41	5.757	5.732	5.802	VV	227	5608	0.13%	0.006%	
42	5.816	5.802	5.834	VV	119	1707	0.04%	0.002%	
43	5.857	5.834	5.873	VV	904	11288	0.26%	0.013%	
44	5.914	5.873	6.021	VV	1140	35647	0.82%	0.040%	
45	6.035	6.021	6.061	VV	109	1877	0.04%	0.002%	
46	6.145	6.061	6.206	PV	1418	41725	0.96%	0.047%	
47	6.222	6.206	6.251	VV	813	12718	0.29%	0.014%	
48	6.267	6.251	6.292	VV	465	7456	0.17%	0.008%	
49	6.313	6.292	6.336	VV	258	4368	0.10%	0.005%	
50	6.347	6.336	6.376	VV	141	1748	0.04%	0.002%	
51	6.447	6.390	6.469	PV	556	12478	0.29%	0.014%	
52	6.482	6.469	6.494	VV	459	6366	0.15%	0.007%	
53	6.519	6.494	6.539	VV	1910	27447	0.63%	0.031%	
54	6.571	6.539	6.589	VV	1179	26339	0.61%	0.030%	
55	6.601	6.589	6.651	VV	1115	20449	0.47%	0.023%	
56	6.657	6.651	6.681	VV	246	3468	0.08%	0.004%	
57	6.702	6.681	6.722	VV	422	5723	0.13%	0.006%	
58	6.758	6.722	6.791	VV	249	7083	0.16%	0.008%	
59	6.802	6.791	6.819	VV	189	1725	0.04%	0.002%	
60	6.826	6.819	6.853	VV	153	2292	0.05%	0.003%	
61	6.886	6.853	6.949	PV	593	18095	0.42%	0.021%	
62	6.967	6.949	6.982	VV	669	8405	0.19%	0.010%	
63	7.002	6.982	7.042	VV	410	10955	0.25%	0.012%	
64	7.058	7.042	7.070	VV	351	4476	0.10%	0.005%	
65	7.123	7.070	7.154	VV	691	20089	0.46%	0.023%	
66	7.195	7.154	7.233	VV	1461	34742	0.80%	0.039%	
67	7.247	7.233	7.279	VV	585	11314	0.26%	0.013%	
68	7.292	7.279	7.305	VV	431	4872	0.11%	0.006%	
69	7.324	7.305	7.350	VV	1441	19942	0.46%	0.023%	
70	7.363	7.350	7.389	VV	429	7153	0.16%	0.008%	
71	7.405	7.389	7.425	VV	798	8198	0.19%	0.009%	
72	7.471	7.425	7.510	PV	951	16591	0.38%	0.019%	
73	7.544	7.510	7.594	VV	588	9877	0.23%	0.011%	
74	7.612	7.594	7.623	VV	202	1410	0.03%	0.002%	
75	7.652	7.623	7.669	VV	251	3250	0.07%	0.004%	
76	7.691	7.669	7.721	VV	704	9470	0.22%	0.011%	
77	7.874	7.858	7.892	VV	1878	31758	0.73%	0.036%	

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78	7.915	7.892	8.002	VV	1697	62382	1.43%	0.071%
79	8.007	8.002	8.021	VV	450	4599	0.11%	0.005%
80	8.083	8.021	8.127	VV	1937	68959	1.58%	0.078%
81	8.335	8.321	8.382	VV	5089	87980	2.02%	0.100%
82	8.401	8.382	8.410	VV	2967	31771	0.73%	0.036%
83	8.427	8.410	8.439	VV	5662	73722	1.69%	0.084%
84	8.461	8.439	8.488	VV	8150	146047	3.36%	0.166%
85	8.507	8.488	8.532	VV	8819	101855	2.34%	0.116%
86	8.550	8.532	8.577	VV	3240	37839	0.87%	0.043%
87	8.596	8.577	8.634	VV	942	19564	0.45%	0.022%
88	8.733	8.716	8.742	VV	3825	53465	1.23%	0.061%
89	8.753	8.742	8.781	VV	4630	66895	1.54%	0.076%
90	8.800	8.781	8.824	VV	8100	108107	2.48%	0.123%
91	8.838	8.824	8.849	VV	2490	30312	0.70%	0.034%
92	8.865	8.849	8.894	VV	5164	72247	1.66%	0.082%
93	8.912	8.894	8.923	VV	2315	28213	0.65%	0.032%
94	8.938	8.923	8.959	VV	3414	44568	1.02%	0.051%
95	8.989	8.959	9.007	VV	8186	119972	2.76%	0.136%
96	9.023	9.007	9.041	VV	4605	72330	1.66%	0.082%
97	9.059	9.041	9.081	VV	6075	96680	2.22%	0.110%
98	9.111	9.081	9.129	VV	5285	95471	2.19%	0.108%
99	9.156	9.129	9.177	VV	25114	292412	6.72%	0.332%
100	9.197	9.177	9.242	VV	32012	397115	9.12%	0.451%
101	9.259	9.242	9.287	VV	2602	51440	1.18%	0.058%
102	9.311	9.287	9.329	VV	28972	317013	7.28%	0.360%
103	9.345	9.329	9.389	VV	18915	244931	5.63%	0.278%
104	9.401	9.389	9.411	VV	1994	23659	0.54%	0.027%
105	9.448	9.411	9.507	VV	21953	408305	9.38%	0.464%
106	9.554	9.507	9.581	VV	14885	278226	6.39%	0.316%
107	9.610	9.581	9.641	VV	12989	250340	5.75%	0.284%
108	9.653	9.641	9.663	VV	5628	60128	1.38%	0.068%
109	9.680	9.663	9.696	VV	10952	139883	3.21%	0.159%
110	9.708	9.696	9.721	VV	7490	91255	2.10%	0.104%
111	9.738	9.721	9.761	VV	9884	150693	3.46%	0.171%
112	9.770	9.761	9.784	VV	3288	42063	0.97%	0.048%
113	9.802	9.784	9.826	VV	5356	81553	1.87%	0.093%
114	9.857	9.826	9.887	VV	10129	214613	4.93%	0.244%
115	9.900	9.887	9.913	VV	8134	102208	2.35%	0.116%
116	9.929	9.913	9.942	VV	10756	146942	3.38%	0.167%
117	9.952	9.942	9.986	VV	9374	158454	3.64%	0.180%
118	10.017	9.986	10.026	VV	4762	88223	2.03%	0.100%
119	10.045	10.026	10.077	VV	6673	115881	2.66%	0.132%
120	10.106	10.077	10.177	VV	12214	222573	5.11%	0.253%
121	10.233	10.177	10.247	PV	3100	75171	1.73%	0.085%
122	10.268	10.247	10.297	VV	19148	244427	5.62%	0.278%
123	10.309	10.297	10.335	VV	3329	56016	1.29%	0.064%
124	10.375	10.335	10.389	VV	24439	312971	7.19%	0.355%

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125	10.405	10.389	10.430	VV	20770	318681	7.32%	0.362%
126	10.450	10.430	10.486	VV	23399	355365	8.16%	0.404%
127	10.523	10.486	10.567	VV	22026	510083	11.72%	0.579%
128	10.586	10.567	10.634	VV	14293	350795	8.06%	0.398%
129	10.658	10.634	10.674	VV	13440	211762	4.87%	0.240%
130	10.692	10.674	10.709	VV	15661	217982	5.01%	0.248%
131	10.734	10.709	10.765	VV	20676	403869	9.28%	0.459%
132	10.799	10.765	10.817	VV	7703	200263	4.60%	0.227%
133	10.826	10.817	10.842	VV	4738	61792	1.42%	0.070%
134	10.865	10.842	10.879	VV	6169	105476	2.42%	0.120%
135	10.929	10.879	10.984	VV	121197	1554594	35.72%	1.765%
136	11.008	10.984	11.039	VV	26004	371140	8.53%	0.421%
137	11.052	11.039	11.087	VV	4519	105072	2.41%	0.119%
138	11.109	11.087	11.150	VV	4154	115455	2.65%	0.131%
139	11.177	11.150	11.204	VV	3420	95330	2.19%	0.108%
140	11.232	11.204	11.256	VV	15486	268385	6.17%	0.305%
141	11.287	11.256	11.303	VV	13268	280493	6.44%	0.319%
142	11.320	11.303	11.339	VV	14387	221680	5.09%	0.252%
143	11.355	11.339	11.377	VV	12932	186655	4.29%	0.212%
144	11.412	11.377	11.428	VV	12360	256738	5.90%	0.292%
145	11.451	11.428	11.496	VV	40325	633978	14.57%	0.720%
146	11.518	11.496	11.537	VV	13590	190216	4.37%	0.216%
147	11.580	11.537	11.603	VV	28329	494716	11.37%	0.562%
148	11.619	11.603	11.646	VV	9557	187484	4.31%	0.213%
149	11.681	11.646	11.703	VV	82273	947254	21.76%	1.076%
150	11.727	11.703	11.742	VV	105418	1168956	26.86%	1.327%
151	11.759	11.742	11.799	VV	116393	1410887	32.42%	1.602%
152	11.843	11.799	11.857	VV	37725	735467	16.90%	0.835%
153	11.875	11.857	11.891	VV	80633	936140	21.51%	1.063%
154	11.907	11.891	11.951	VV	80484	1049646	24.12%	1.192%
155	11.978	11.951	11.994	VV	4318	92100	2.12%	0.105%
156	12.020	11.994	12.044	VV	12793	245403	5.64%	0.279%
157	12.061	12.044	12.077	VV	11171	150234	3.45%	0.171%
158	12.101	12.077	12.110	VV	13672	191798	4.41%	0.218%
159	12.126	12.110	12.172	VV	18876	354186	8.14%	0.402%
160	12.195	12.172	12.212	VV	29626	399732	9.18%	0.454%
161	12.225	12.212	12.240	VV	18931	246179	5.66%	0.280%
162	12.260	12.240	12.308	VV	25148	499370	11.47%	0.567%
163	12.339	12.308	12.357	VV	15804	272910	6.27%	0.310%
164	12.373	12.357	12.388	VV	14757	195671	4.50%	0.222%
165	12.404	12.388	12.415	VV	13586	188242	4.33%	0.214%
166	12.444	12.415	12.452	VV	18851	321200	7.38%	0.365%
167	12.467	12.452	12.492	VV	27991	454992	10.45%	0.517%
168	12.513	12.492	12.556	VV	56293	1041746	23.94%	1.183%
169	12.590	12.556	12.600	VV	19973	311683	7.16%	0.354%
170	12.624	12.600	12.642	VV	127804	1635423	37.58%	1.857%

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171	12.658	12.642	12.676	VV	61440	882069	20.27%	1.002%
172	12.687	12.676	12.719	VV	39824	609722	14.01%	0.692%
173	12.742	12.719	12.799	VV	158585	2182937	50.16%	2.479%
174	12.838	12.799	12.851	VV	13137	211338	4.86%	0.240%
175	12.889	12.851	12.912	VV	67149	1082515	24.87%	1.229%
176	12.930	12.912	13.012	VV	32807	1059024	24.33%	1.203%
177	13.042	13.012	13.078	VV	297702	3584342	82.36%	4.070%
178	13.102	13.078	13.152	VV	73085	1157683	26.60%	1.315%
179	13.169	13.152	13.181	VV	13627	197784	4.54%	0.225%
180	13.205	13.181	13.228	VV	14038	330694	7.60%	0.376%
181	13.241	13.228	13.257	VV	9928	145602	3.35%	0.165%
182	13.267	13.257	13.286	VV	8701	106386	2.44%	0.121%
183	13.315	13.286	13.342	VV	28980	569497	13.08%	0.647%
184	13.365	13.342	13.405	VV	40739	652988	15.00%	0.742%
185	13.443	13.405	13.476	VV	114707	1880348	43.20%	2.135%
186	13.495	13.476	13.520	VV	42294	700490	16.09%	0.795%
187	13.533	13.520	13.566	VV	16714	303034	6.96%	0.344%
188	13.626	13.566	13.650	VV	56979	1370732	31.49%	1.557%
189	13.671	13.650	13.704	VV	64182	925240	21.26%	1.051%
190	13.734	13.704	13.752	VV	23411	357560	8.22%	0.406%
191	13.774	13.752	13.791	VV	73238	943770	21.68%	1.072%
192	13.803	13.791	13.829	VV	47349	649021	14.91%	0.737%
193	13.850	13.829	13.869	VV	24778	356969	8.20%	0.405%
194	13.903	13.869	13.924	VV	77280	1078704	24.78%	1.225%
195	13.943	13.924	14.044	VV	62815	1005168	23.10%	1.141%
196	14.071	14.044	14.081	VV	6960	95873	2.20%	0.109%
197	14.090	14.081	14.117	VV	7240	105879	2.43%	0.120%
198	14.127	14.117	14.161	VV	3315	56981	1.31%	0.065%
199	14.180	14.161	14.189	VV	3157	42896	0.99%	0.049%
200	14.208	14.189	14.220	VV	9512	124052	2.85%	0.141%
201	14.235	14.220	14.273	VV	11658	217567	5.00%	0.247%
202	14.291	14.273	14.299	VV	8216	96171	2.21%	0.109%
203	14.324	14.299	14.346	VV	19180	419113	9.63%	0.476%
204	14.359	14.346	14.386	VV	19946	363910	8.36%	0.413%
205	14.409	14.386	14.429	VV	23151	395115	9.08%	0.449%
206	14.461	14.429	14.514	VV	20684	541561	12.44%	0.615%
207	14.541	14.514	14.551	VV	27002	329550	7.57%	0.374%
208	14.575	14.551	14.591	VV	73096	1112939	25.57%	1.264%
209	14.600	14.591	14.621	VV	45625	571961	13.14%	0.650%
210	14.631	14.621	14.652	VV	15338	196883	4.52%	0.224%
211	14.707	14.652	14.740	VV	340234	4352298	100.00%	4.943%
212	14.787	14.740	14.834	VV	56588	978829	22.49%	1.112%
213	14.912	14.834	14.931	VV	93688	1313772	30.19%	1.492%
214	14.951	14.931	15.032	VV	110582	1610434	37.00%	1.829%
215	15.074	15.032	15.103	VV	19314	474093	10.89%	0.538%
216	15.117	15.103	15.175	VV	9820	259741	5.97%	0.295%
217	15.219	15.175	15.248	VV	15083	320386	7.36%	0.364%

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218	15.267	15.248	15.286	VV	9463	159089	3.66%	0.181%
219	15.299	15.286	15.313	VV	7566	109998	2.53%	0.125%
220	15.369	15.313	15.405	VV	13792	506993	11.65%	0.576%
221	15.416	15.405	15.437	VV	4688	64395	1.48%	0.073%
222	15.498	15.489	15.517	VV	8226	97545	2.24%	0.111%
223	15.538	15.517	15.558	VV	11992	151462	3.48%	0.172%
224	15.620	15.604	15.656	VV	26065	379993	8.73%	0.432%
225	15.694	15.656	15.708	VV	11581	259212	5.96%	0.294%
226	15.750	15.708	15.776	VV	21160	615452	14.14%	0.699%
227	15.786	15.776	15.801	VV	7627	95483	2.19%	0.108%
228	15.818	15.801	15.846	VV	10013	167840	3.86%	0.191%
229	15.864	15.846	15.889	VV	5986	109488	2.52%	0.124%
230	15.903	15.889	15.922	VV	5410	81764	1.88%	0.093%
231	16.054	16.042	16.062	VV	1590	12934	0.30%	0.015%
232	16.084	16.062	16.100	VV	2829	47293	1.09%	0.054%
233	16.110	16.100	16.137	VV	2364	36774	0.84%	0.042%
234	16.178	16.137	16.201	VV	11686	214954	4.94%	0.244%
235	16.217	16.201	16.237	VV	9263	120580	2.77%	0.137%
236	16.277	16.237	16.302	VV	15139	330224	7.59%	0.375%
237	16.325	16.302	16.341	VV	10365	162741	3.74%	0.185%
238	16.348	16.341	16.359	VV	6953	73936	1.70%	0.084%
239	16.381	16.359	16.408	VV	10995	204530	4.70%	0.232%
240	16.553	16.541	16.572	VV	1437	22740	0.52%	0.026%
241	16.602	16.572	16.641	VV	9785	160691	3.69%	0.182%
242	16.658	16.641	16.676	VV	2136	29736	0.68%	0.034%
243	16.691	16.676	16.702	VV	1001	11997	0.28%	0.014%
244	16.748	16.702	16.768	VV	23768	380205	8.74%	0.432%
245	16.790	16.768	16.819	VV	48636	611797	14.06%	0.695%
246	16.849	16.819	16.878	VV	53147	730473	16.78%	0.830%
247	16.952	16.937	16.978	VV	15418	226416	5.20%	0.257%
248	16.996	16.978	17.012	VV	6048	90987	2.09%	0.103%
249	17.097	17.012	17.136	VV	12556	492381	11.31%	0.559%
250	17.146	17.136	17.163	VV	6210	82697	1.90%	0.094%
251	17.201	17.163	17.217	VV	14354	315611	7.25%	0.358%
252	17.241	17.217	17.279	VV	13388	302373	6.95%	0.343%
253	17.298	17.279	17.322	VV	2725	50907	1.17%	0.058%
254	17.437	17.416	17.454	VV	10459	166985	3.84%	0.190%
255	17.466	17.454	17.479	VV	7530	99825	2.29%	0.113%
256	17.507	17.479	17.536	VV	11798	285655	6.56%	0.324%
257	17.550	17.536	17.592	VV	7165	185303	4.26%	0.210%
258	17.638	17.592	17.666	VV	14346	316305	7.27%	0.359%
259	17.686	17.666	17.726	VV	10072	193120	4.44%	0.219%
260	17.742	17.726	17.762	VV	5843	95871	2.20%	0.109%
261	17.840	17.830	17.864	VV	5170	95869	2.20%	0.109%
262	17.934	17.864	17.970	VV	8529	410738	9.44%	0.466%
263	17.992	17.970	18.029	VV	8540	250219	5.75%	0.284%
264	18.064	18.029	18.088	VV	15586	340911	7.83%	0.387%

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265	18.126	18.088	18.147	VV	16104	378881	8.71%	0.430%
266	18.259	18.252	18.283	VV	8280	117374	2.70%	0.133%
267	18.311	18.283	18.332	VV	8044	183566	4.22%	0.208%
268	18.352	18.332	18.369	VV	12850	206845	4.75%	0.235%
269	18.385	18.369	18.442	VV	12330	326471	7.50%	0.371%
270	18.522	18.504	18.566	VV	11041	254778	5.85%	0.289%
271	18.704	18.684	18.718	VV	4968	87731	2.02%	0.100%
272	18.760	18.718	18.841	VV	15094	721541	16.58%	0.819%
273	18.879	18.841	18.894	VV	12383	311175	7.15%	0.353%
274	18.915	18.894	18.949	VV	14678	386222	8.87%	0.439%
275	19.163	19.094	19.234	VV	21087	968562	22.25%	1.100%
276	19.260	19.234	19.287	VV	14282	365779	8.40%	0.415%
277	19.309	19.287	19.357	VV	11760	385608	8.86%	0.438%
278	19.451	19.432	19.476	VV	14110	316587	7.27%	0.360%
279	19.487	19.476	19.499	VV	11625	153023	3.52%	0.174%
280	19.551	19.499	19.571	VV	16216	588682	13.53%	0.669%
281	19.585	19.571	19.602	VV	14069	257004	5.91%	0.292%
282	19.635	19.602	19.664	VV	20131	603922	13.88%	0.686%
283	19.693	19.664	19.737	VV	21140	728595	16.74%	0.827%
284	19.835	19.816	19.864	VV	17151	433512	9.96%	0.492%
285	19.924	19.864	19.951	VV	19650	841805	19.34%	0.956%
286	19.958	19.951	19.978	VV	16624	262845	6.04%	0.298%
287	20.012	19.978	20.044	VV	29708	886153	20.36%	1.006%
288	20.052	20.044	20.067	VV	19410	265638	6.10%	0.302%
289	20.082	20.067	20.104	VV	19133	408906	9.40%	0.464%
290	20.207	20.181	20.230	VV	22794	624985	14.36%	0.710%
291	20.296	20.230	20.340	VV	25657	1560334	35.85%	1.772%
292	20.365	20.340	20.388	VV	24783	682485	15.68%	0.775%
293	20.411	20.388	20.461	VV	25645	1037408	23.84%	1.178%
					Sum of corrected areas: 88058373			

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