

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091919AL\
 Data File : FC043582.D
 Signal(s) : FID1A.CH
 Acq On : 19 Sep 2019 13:51
 Sample : K4964-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 091619.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	3.440	3.402	3.489	BV	192	4114	0.08%	0.005%
2	3.498	3.489	3.536	PV	62	1474	0.03%	0.002%
3	3.563	3.536	3.597	VV	203	3008	0.06%	0.004%
4	3.627	3.618	3.651	VV	126	1589	0.03%	0.002%
5	3.654	3.651	3.690	VV	114	1970	0.04%	0.002%
6	3.713	3.690	3.781	VV	161	3542	0.07%	0.004%
7	3.840	3.781	3.852	PV	142	4144	0.08%	0.005%
8	3.869	3.852	3.922	VV	185	3867	0.07%	0.005%
9	3.930	3.922	3.953	VV	124	1324	0.02%	0.002%
10	3.972	3.953	3.991	VV	217	2275	0.04%	0.003%
11	4.015	3.991	4.082	VV	313	9635	0.18%	0.012%
12	4.097	4.082	4.111	VV	187	2634	0.05%	0.003%
13	4.119	4.111	4.156	VV	216	4500	0.08%	0.005%
14	4.168	4.156	4.184	VV	192	2496	0.05%	0.003%
15	4.193	4.184	4.214	VV	209	2404	0.04%	0.003%
16	4.273	4.214	4.299	VV	450	13098	0.24%	0.016%
17	4.308	4.299	4.351	VV	383	10673	0.20%	0.013%
18	4.367	4.351	4.404	VV	366	10593	0.20%	0.013%
19	4.412	4.404	4.451	VV	330	9032	0.17%	0.011%
20	4.457	4.451	4.477	VV	345	4831	0.09%	0.006%
21	4.494	4.477	4.539	VV	519	13224	0.24%	0.016%
22	4.546	4.539	4.566	VV	422	5460	0.10%	0.007%
23	4.575	4.566	4.601	VV	370	5907	0.11%	0.007%
24	4.646	4.601	4.729	VV	730	26716	0.49%	0.032%
25	4.740	4.729	4.759	VV	294	4296	0.08%	0.005%
26	4.769	4.759	4.847	VV	257	10029	0.19%	0.012%
27	4.861	4.847	4.878	VV	179	2538	0.05%	0.003%
28	4.899	4.878	4.920	PV	171	3359	0.06%	0.004%
29	4.949	4.920	5.014	VV	206	5525	0.10%	0.007%
30	5.033	5.014	5.054	VV	167	2425	0.04%	0.003%
31	5.078	5.054	5.091	VV	260	3424	0.06%	0.004%
32	5.112	5.091	5.143	VV	1059	12283	0.23%	0.015%
33	5.170	5.143	5.200	VV	507	7160	0.13%	0.009%
34	5.223	5.200	5.282	VV	193	5025	0.09%	0.006%
35	5.303	5.282	5.322	VV	221	3153	0.06%	0.004%
36	5.352	5.322	5.374	VV	159	3524	0.07%	0.004%

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37	5.383	5.374	5.401	VV	149	1935	0.04%	0.002%
38	5.408	5.401	5.432	VV	191	2534	0.05%	0.003%
39	5.437	5.432	5.460	VV	152	2010	0.04%	0.002%
40	5.474	5.460	5.499	VV	243	3124	0.06%	0.004%
41	5.523	5.499	5.539	VV	446	8371	0.15%	0.010%
42	5.552	5.539	5.589	VV	790	11469	0.21%	0.014%
43	5.607	5.589	5.642	VV	487	7682	0.14%	0.009%
44	5.678	5.642	5.714	VV	309	9019	0.17%	0.011%
45	5.722	5.714	5.757	VV	126	2655	0.05%	0.003%
46	5.781	5.757	5.840	VV	259	9486	0.18%	0.012%
47	5.854	5.840	5.921	VV	245	8189	0.15%	0.010%
48	5.967	5.937	5.996	VV	232	4839	0.09%	0.006%
49	6.053	5.996	6.087	PV	274	8926	0.17%	0.011%
50	6.104	6.087	6.124	VV	273	4629	0.09%	0.006%
51	6.158	6.124	6.170	VV	304	7145	0.13%	0.009%
52	6.197	6.170	6.267	VV	1711	25763	0.48%	0.031%
53	6.305	6.267	6.322	VV	203	5006	0.09%	0.006%
54	6.327	6.322	6.347	VV	159	1701	0.03%	0.002%
55	6.382	6.347	6.447	VV	299	10518	0.19%	0.013%
56	6.486	6.447	6.551	VV	386	11740	0.22%	0.014%
57	6.563	6.551	6.608	VV	237	3761	0.07%	0.005%
58	6.631	6.608	6.660	PV	221	3957	0.07%	0.005%
59	6.667	6.660	6.694	VV	162	1690	0.03%	0.002%
60	6.710	6.694	6.737	VV	139	1892	0.04%	0.002%
61	6.777	6.752	6.822	VV	117	2805	0.05%	0.003%
62	6.873	6.855	6.901	VV	102	1904	0.04%	0.002%
63	6.913	6.901	6.944	VV	141	2209	0.04%	0.003%
64	7.006	6.964	7.021	VV	168	3615	0.07%	0.004%
65	7.034	7.021	7.062	VV	158	2693	0.05%	0.003%
66	7.069	7.062	7.124	VV	433	6144	0.11%	0.007%
67	7.133	7.124	7.159	VV	251	3182	0.06%	0.004%
68	7.176	7.159	7.223	VV	370	9434	0.17%	0.011%
69	7.253	7.223	7.316	VV	353	15167	0.28%	0.018%
70	7.335	7.316	7.369	VV	455	10482	0.19%	0.013%
71	7.398	7.369	7.453	VV	543	13654	0.25%	0.017%
72	7.461	7.453	7.499	VV	220	3968	0.07%	0.005%
73	7.535	7.499	7.547	VV	187	3106	0.06%	0.004%
74	7.560	7.547	7.589	VV	182	2951	0.05%	0.004%
75	7.653	7.589	7.666	PV	174	4932	0.09%	0.006%
76	8.007	7.989	8.060	VV	1408	48278	0.89%	0.059%
77	8.073	8.060	8.109	VV	1051	25356	0.47%	0.031%
78	8.145	8.109	8.190	VV	779	34513	0.64%	0.042%
79	8.221	8.190	8.242	VV	2372	42580	0.79%	0.052%
80	8.256	8.242	8.292	VV	1589	29696	0.55%	0.036%
81	8.301	8.292	8.311	VV	517	5375	0.10%	0.007%
82	8.402	8.386	8.557	VV	2463	99841	1.85%	0.121%
83	8.778	8.771	8.913	VV	3318	171677	3.18%	0.208%
84	8.922	8.913	8.950	VV	1371	28834	0.53%	0.035%
85	8.971	8.950	9.052	VV	1540	70688	1.31%	0.086%
86	9.073	9.052	9.121	VV	1498	41556	0.77%	0.050%
87	9.130	9.121	9.141	VV	674	8232	0.15%	0.010%
88	9.149	9.141	9.217	VV	686	22752	0.42%	0.028%
89	9.242	9.217	9.262	VV	517	12437	0.23%	0.015%

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90	9.282	9.262	9.296	VV	486	7997	0.15%	0.010%
91	9.306	9.296	9.318	VV	372	4513	0.08%	0.005%
92	9.374	9.318	9.400	VV	400	16523	0.31%	0.020%
93	9.436	9.400	9.451	VV	513	11700	0.22%	0.014%
94	9.458	9.451	9.471	VV	545	5535	0.10%	0.007%
95	9.527	9.471	9.557	VV	713	28469	0.53%	0.035%
96	9.573	9.557	9.611	VV	573	14068	0.26%	0.017%
97	9.621	9.611	9.649	VV	515	8659	0.16%	0.011%
98	9.677	9.649	9.732	VV	584	16699	0.31%	0.020%
99	9.761	9.732	9.771	VV	412	5693	0.11%	0.007%
100	9.800	9.771	9.817	VV	457	10145	0.19%	0.012%
101	9.841	9.817	9.879	VV	1396	25096	0.46%	0.030%
102	9.907	9.879	9.934	VV	369	8674	0.16%	0.011%
103	9.950	9.934	9.989	VV	491	9724	0.18%	0.012%
104	10.012	9.989	10.097	VV	374	13539	0.25%	0.016%
105	10.106	10.097	10.132	VV	220	2517	0.05%	0.003%
106	10.223	10.132	10.248	PV	905	25543	0.47%	0.031%
107	10.278	10.248	10.290	VV	465	7946	0.15%	0.010%
108	10.316	10.290	10.343	VV	704	15536	0.29%	0.019%
109	10.368	10.343	10.422	VV	569	18205	0.34%	0.022%
110	10.462	10.422	10.472	VV	517	10709	0.20%	0.013%
111	10.501	10.472	10.524	VV	619	13690	0.25%	0.017%
112	10.546	10.524	10.556	VV	580	8089	0.15%	0.010%
113	10.572	10.556	10.609	VV	1485	22247	0.41%	0.027%
114	10.639	10.609	10.686	VV	1289	31483	0.58%	0.038%
115	10.704	10.686	10.755	VV	737	18775	0.35%	0.023%
116	10.792	10.755	10.842	VV	853	19357	0.36%	0.023%
117	10.878	10.842	10.946	PV	4310	136325	2.52%	0.165%
118	10.973	10.946	11.012	VV	2756	76499	1.42%	0.093%
119	11.021	11.012	11.081	VV	1224	35203	0.65%	0.043%
120	11.100	11.081	11.117	VV	723	13292	0.25%	0.016%
121	11.128	11.117	11.150	VV	751	11273	0.21%	0.014%
122	11.164	11.150	11.179	VV	485	6816	0.13%	0.008%
123	11.202	11.179	11.230	VV	786	13870	0.26%	0.017%
124	11.269	11.230	11.300	VV	1333	25869	0.48%	0.031%
125	11.315	11.300	11.329	VV	229	2499	0.05%	0.003%
126	11.356	11.329	11.382	VV	839	12564	0.23%	0.015%
127	11.427	11.382	11.439	VV	282	6381	0.12%	0.008%
128	11.459	11.439	11.477	VV	578	6766	0.13%	0.008%
129	11.514	11.477	11.546	PV	1804	40952	0.76%	0.050%
130	11.589	11.546	11.675	VV	507627	5403373	100.00%	6.559%
131	11.697	11.675	11.743	VV	5486	162382	3.01%	0.197%
132	11.763	11.743	11.829	VV	4037	131016	2.42%	0.159%
133	11.841	11.829	11.902	VV	1687	53191	0.98%	0.065%
134	11.949	11.902	11.981	VV	1934	48972	0.91%	0.059%
135	12.008	11.981	12.019	VV	1524	21700	0.40%	0.026%
136	12.039	12.019	12.115	VV	2148	61370	1.14%	0.074%
137	12.148	12.115	12.159	PV	764	14301	0.26%	0.017%
138	12.188	12.159	12.217	VV	4001	70890	1.31%	0.086%
139	12.231	12.217	12.275	VV	1486	28435	0.53%	0.035%
140	12.297	12.275	12.315	VV	1446	22769	0.42%	0.028%
141	12.340	12.315	12.368	VV	2272	43388	0.80%	0.053%

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142	12.418	12.368	12.456	VV	758	27351	0.51%	0.033%
143	12.509	12.456	12.522	VV	1950	35101	0.65%	0.043%
144	12.544	12.522	12.554	VV	3054	45906	0.85%	0.056%
145	12.564	12.554	12.602	VV	2961	57902	1.07%	0.070%
146	12.624	12.602	12.634	VV	1442	23198	0.43%	0.028%
147	12.657	12.634	12.725	VV	28545	544857	10.08%	0.661%
148	12.740	12.725	12.794	VV	3079	71416	1.32%	0.087%
149	12.825	12.794	12.871	VV	1575	51397	0.95%	0.062%
150	12.953	12.871	12.979	VV	30541	491473	9.10%	0.597%
151	13.010	12.979	13.102	VV	354046	4504929	83.37%	5.468%
152	13.110	13.102	13.137	VV	2477	36426	0.67%	0.044%
153	13.171	13.137	13.204	VV	3357	71523	1.32%	0.087%
154	13.224	13.204	13.247	VV	1614	32821	0.61%	0.040%
155	13.284	13.247	13.322	VV	2821	78919	1.46%	0.096%
156	13.341	13.322	13.361	VV	1456	25356	0.47%	0.031%
157	13.422	13.361	13.444	VV	3000	95175	1.76%	0.116%
158	13.453	13.444	13.499	VV	2213	58581	1.08%	0.071%
159	13.562	13.499	13.636	VV	4060	197226	3.65%	0.239%
160	13.668	13.636	13.682	VV	2628	52967	0.98%	0.064%
161	13.703	13.682	13.737	VV	4055	105274	1.95%	0.128%
162	13.755	13.737	13.784	VV	3718	71985	1.33%	0.087%
163	13.820	13.784	13.851	VV	3667	113491	2.10%	0.138%
164	13.871	13.851	13.936	VV	2724	90845	1.68%	0.110%
165	13.974	13.936	13.997	VV	1648	49364	0.91%	0.060%
166	14.037	13.997	14.061	VV	1722	56764	1.05%	0.069%
167	14.081	14.061	14.106	VV	2747	55530	1.03%	0.067%
168	14.135	14.106	14.147	VV	1784	38181	0.71%	0.046%
169	14.180	14.147	14.221	VV	3310	105237	1.95%	0.128%
170	14.262	14.221	14.291	VV	3559	113318	2.10%	0.138%
171	14.312	14.291	14.326	VV	3113	51619	0.96%	0.063%
172	14.374	14.326	14.436	VV	3889	184342	3.41%	0.224%
173	14.440	14.436	14.456	VV	2161	23377	0.43%	0.028%
174	14.477	14.456	14.489	VV	3720	59543	1.10%	0.072%
175	14.524	14.489	14.584	VV	5856	224456	4.15%	0.272%
176	14.606	14.584	14.627	VV	3466	76897	1.42%	0.093%
177	14.684	14.627	14.707	VV	3167	135577	2.51%	0.165%
178	14.728	14.707	14.759	VV	3166	81389	1.51%	0.099%
179	14.766	14.759	14.777	VV	2494	25351	0.47%	0.031%
180	14.991	14.945	15.029	VV	5591	209877	3.88%	0.255%
181	15.047	15.029	15.072	VV	4387	93960	1.74%	0.114%
182	15.085	15.072	15.108	VV	3200	64812	1.20%	0.079%
183	15.156	15.108	15.166	VV	3622	108350	2.01%	0.132%
184	15.193	15.166	15.202	VV	4957	94414	1.75%	0.115%
185	15.213	15.202	15.222	VV	4625	51920	0.96%	0.063%
186	15.256	15.222	15.346	VV	11131	515202	9.53%	0.625%
187	15.367	15.346	15.406	VV	7585	218427	4.04%	0.265%
188	15.435	15.406	15.465	VV	6106	166373	3.08%	0.202%
189	15.508	15.465	15.537	VV	7846	234743	4.34%	0.285%
190	15.563	15.537	15.577	VV	5125	121563	2.25%	0.148%
191	15.588	15.577	15.612	VV	5306	106486	1.97%	0.129%
192	15.651	15.612	15.659	VV	6268	156474	2.90%	0.190%
193	15.681	15.659	15.717	VV	6556	215415	3.99%	0.261%
194	15.725	15.717	15.741	VV	5296	71689	1.33%	0.087%

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195	15.776	15.741	15.807	VV	5579	207262	3.84%	0.252%
196	15.862	15.807	15.886	VV	11648	318476	5.89%	0.387%
197	15.901	15.886	15.917	VV	6268	112295	2.08%	0.136%
198	15.930	15.917	15.940	VV	5956	76247	1.41%	0.093%
199	15.959	15.940	15.981	VV	5745	135657	2.51%	0.165%
200	15.993	15.981	16.007	VV	6152	90226	1.67%	0.110%
201	16.070	16.007	16.112	VV	7068	398997	7.38%	0.484%
202	16.161	16.112	16.181	VV	10065	325710	6.03%	0.395%
203	16.194	16.181	16.242	VV	8973	298271	5.52%	0.362%
204	16.282	16.242	16.316	VV	10782	413999	7.66%	0.503%
205	16.343	16.316	16.364	VV	16820	350436	6.49%	0.425%
206	16.387	16.364	16.409	VV	29158	550289	10.18%	0.668%
207	16.420	16.409	16.471	VV	18864	530805	9.82%	0.644%
208	16.485	16.471	16.506	VV	11738	229042	4.24%	0.278%
209	16.525	16.506	16.584	VV	11897	497200	9.20%	0.604%
210	16.643	16.584	16.686	VV	15056	661868	12.25%	0.803%
211	16.708	16.686	16.749	VV	22796	564958	10.46%	0.686%
212	16.777	16.749	16.790	VV	23610	432152	8.00%	0.525%
213	16.805	16.790	16.834	VV	25784	540290	10.00%	0.656%
214	16.852	16.834	16.872	VV	24060	435202	8.05%	0.528%
215	16.882	16.872	16.967	VV	15490	691013	12.79%	0.839%
216	17.007	16.967	17.019	VV	12742	367461	6.80%	0.446%
217	17.051	17.019	17.074	VV	13169	416891	7.72%	0.506%
218	17.130	17.074	17.169	VV	14455	728294	13.48%	0.884%
219	17.198	17.169	17.211	VV	14629	334905	6.20%	0.407%
220	17.255	17.211	17.284	VV	27523	792448	14.67%	0.962%
221	17.300	17.284	17.318	VV	14720	276632	5.12%	0.336%
222	17.329	17.318	17.349	VV	13077	234093	4.33%	0.284%
223	17.373	17.349	17.398	VV	14735	380625	7.04%	0.462%
224	17.436	17.398	17.507	VV	14332	820196	15.18%	0.996%
225	17.549	17.507	17.562	VV	12707	391772	7.25%	0.476%
226	17.594	17.562	17.620	VV	14347	458175	8.48%	0.556%
227	17.689	17.620	17.727	VV	28114	1050862	19.45%	1.276%
228	17.740	17.727	17.759	VV	13671	246924	4.57%	0.300%
229	17.780	17.759	17.799	VV	15835	346250	6.41%	0.420%
230	17.837	17.799	17.903	VV	20380	994713	18.41%	1.207%
231	17.926	17.903	17.941	VV	14655	319273	5.91%	0.388%
232	18.011	17.941	18.024	VV	16021	733847	13.58%	0.891%
233	18.153	18.133	18.181	VV	24982	611526	11.32%	0.742%
234	18.200	18.181	18.231	VV	23981	605784	11.21%	0.735%
235	18.238	18.231	18.254	VV	16896	229370	4.24%	0.278%
236	18.290	18.254	18.303	VV	16967	475215	8.79%	0.577%
237	18.320	18.303	18.356	VV	17689	516277	9.55%	0.627%
238	18.368	18.356	18.381	VV	16067	229475	4.25%	0.279%
239	18.404	18.381	18.461	VV	25111	902115	16.70%	1.095%
240	18.515	18.461	18.547	VV	27152	976886	18.08%	1.186%
241	18.569	18.547	18.595	VV	17529	486123	9.00%	0.590%
242	18.619	18.595	18.647	VV	24264	610534	11.30%	0.741%
243	18.671	18.647	18.738	VV	20546	966242	17.88%	1.173%
244	18.751	18.738	18.761	VV	16948	229888	4.25%	0.279%
245	18.792	18.761	18.814	VV	18509	556468	10.30%	0.675%
246	18.911	18.814	18.937	VV	30678	1582372	29.28%	1.921%

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247	18.950	18.937	18.985	VV	23827	606859	11.23%	0.737%
248	19.014	18.985	19.046	VV	22930	747306	13.83%	0.907%
249	19.069	19.046	19.091	VV	21832	549952	10.18%	0.668%
250	19.112	19.091	19.124	VV	21244	395299	7.32%	0.480%
251	19.136	19.124	19.154	VV	20013	348469	6.45%	0.423%
252	19.194	19.154	19.231	VV	20676	912297	16.88%	1.107%
253	19.239	19.231	19.254	VV	19851	269301	4.98%	0.327%
254	19.295	19.254	19.311	VV	24647	738578	13.67%	0.897%
255	19.328	19.311	19.356	VV	23902	601150	11.13%	0.730%
256	19.369	19.356	19.383	VV	24672	380428	7.04%	0.462%
257	19.411	19.383	19.456	VV	23646	977777	18.10%	1.187%
258	19.491	19.456	19.514	VV	22454	762794	14.12%	0.926%
259	19.525	19.514	19.540	VV	22919	350292	6.48%	0.425%
260	19.570	19.540	19.614	VV	27317	1096006	20.28%	1.330%
261	19.657	19.614	19.696	VV	30559	1337512	24.75%	1.624%
262	19.708	19.696	19.753	VV	26828	899492	16.65%	1.092%
263	19.766	19.753	19.786	VV	26127	484151	8.96%	0.588%
264	19.804	19.786	19.814	VV	25651	427617	7.91%	0.519%
265	19.840	19.814	19.849	VV	26409	540317	10.00%	0.656%
266	19.865	19.849	19.879	VV	26425	471748	8.73%	0.573%
267	19.950	19.879	20.014	VV	31422	2291748	42.41%	2.782%
268	20.031	20.014	20.074	VV	31352	1078357	19.96%	1.309%
269	20.100	20.074	20.146	VV	31570	1295667	23.98%	1.573%
270	20.203	20.146	20.214	VV	32416	1257700	23.28%	1.527%
271	20.241	20.214	20.269	VV	32785	1036288	19.18%	1.258%
272	20.280	20.269	20.316	VV	32064	898699	16.63%	1.091%
273	20.343	20.316	20.359	VV	32708	817893	15.14%	0.993%
274	20.384	20.359	20.415	VV	34800	1133252	20.97%	1.376%
275	20.432	20.415	20.458	VV	34326	872636	16.15%	1.059%
276	20.467	20.458	20.475	VV	33945	330715	6.12%	0.401%
277	20.493	20.475	20.552	VV	33908	1537375	28.45%	1.866%
278	20.558	20.552	20.611	VV	32901	1119680	20.72%	1.359%
279	20.619	20.611	20.669	VV	32184	1099670	20.35%	1.335%
280	20.684	20.669	20.701	VV	31651	589870	10.92%	0.716%
281	20.705	20.701	20.715	VV	31464	271618	5.03%	0.330%
282	20.755	20.715	20.796	VV	32718	1499029	27.74%	1.820%
283	20.803	20.796	20.811	VV	30037	276563	5.12%	0.336%
284	20.820	20.811	20.852	VV	30247	724818	13.41%	0.880%
285	20.864	20.852	20.877	VV	29774	443407	8.21%	0.538%
286	20.886	20.877	20.897	VV	29102	346202	6.41%	0.420%
287	20.906	20.897	20.932	VV	29653	604681	11.19%	0.734%
288	20.948	20.932	20.957	VV	28923	419130	7.76%	0.509%
289	20.985	20.957	20.997	VV	28951	684346	12.67%	0.831%
290	21.014	20.997	21.036	VV	28845	664046	12.29%	0.806%
291	21.060	21.036	21.084	VV	29493	822522	15.22%	0.998%
292	21.105	21.084	21.134	VV	27907	825682	15.28%	1.002%
293	21.167	21.134	21.211	VV	28165	1262776	23.37%	1.533%
294	21.217	21.211	21.244	VV	26936	530905	9.83%	0.644%
295	21.263	21.244	21.276	VV	26954	495996	9.18%	0.602%

Sum of corrected areas: 82383994