

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091018AL\
 Data File : FC036250.D
 Signal(s) : FID1A.CH
 Acq On : 11 Sep 2018 10:26
 Sample : J4777-07DL 20X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 082118.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	3.227	3.182	3.257	BV	170	1589	0.03%	0.003%
2	3.274	3.257	3.319	PV	96	2274	0.04%	0.005%
3	3.329	3.319	3.361	VV	123	1754	0.03%	0.004%
4	3.364	3.361	3.386	VV	144	1151	0.02%	0.003%
5	3.412	3.386	3.429	VV	254	2908	0.05%	0.006%
6	3.452	3.429	3.469	VV	156	2281	0.04%	0.005%
7	3.487	3.469	3.507	VV	151	2099	0.03%	0.005%
8	3.520	3.507	3.546	VV	159	1676	0.03%	0.004%
9	3.554	3.546	3.576	VV	78	1207	0.02%	0.003%
10	3.582	3.576	3.627	VV	132	3038	0.05%	0.007%
11	3.640	3.627	3.652	VV	146	1611	0.03%	0.004%
12	3.654	3.652	3.674	VV	159	1126	0.02%	0.002%
13	3.677	3.674	3.732	VV	177	3747	0.06%	0.008%
14	3.750	3.732	3.797	VV	219	5124	0.08%	0.011%
15	3.808	3.797	3.883	VV	224	5016	0.08%	0.011%
16	3.891	3.883	3.944	VV	181	2997	0.05%	0.007%
17	3.947	3.944	4.008	VV	150	1940	0.03%	0.004%
18	4.029	4.008	4.042	PV	152	1635	0.03%	0.004%
19	4.077	4.064	4.101	PV	260	3294	0.05%	0.007%
20	4.107	4.101	4.125	VV	258	2834	0.05%	0.006%
21	4.138	4.125	4.189	VV	272	5137	0.08%	0.011%
22	4.213	4.189	4.233	VV	154	2682	0.04%	0.006%
23	4.247	4.233	4.261	VV	285	2772	0.05%	0.006%
24	4.288	4.261	4.306	VV	317	6766	0.11%	0.015%
25	4.321	4.306	4.364	VV	356	10512	0.17%	0.023%
26	4.385	4.364	4.398	VV	454	7697	0.13%	0.017%
27	4.459	4.398	4.496	VV	527	25452	0.42%	0.056%
28	4.545	4.496	4.557	VV	666	19295	0.32%	0.042%
29	4.564	4.557	4.579	VV	613	7356	0.12%	0.016%
30	4.672	4.579	4.694	VV	816	45383	0.75%	0.100%
31	4.754	4.694	4.786	VV	872	43071	0.71%	0.095%
32	4.788	4.786	4.821	VV	904	17135	0.28%	0.038%
33	4.833	4.821	4.857	VV	910	18415	0.30%	0.040%
34	4.869	4.857	4.881	VV	957	12487	0.21%	0.027%
35	4.906	4.881	4.947	VV	1073	38928	0.64%	0.086%
36	4.961	4.947	4.982	VV	985	19241	0.32%	0.042%

rteres.txt								
37	5.045	4.982	5.067	VV	1107	50846	0.84%	0.112%
38	5.134	5.067	5.150	VV	1125	51338	0.85%	0.113%
39	5.181	5.150	5.188	VV	1076	23630	0.39%	0.052%
40	5.199	5.188	5.217	VV	1091	17975	0.30%	0.039%
41	5.228	5.217	5.237	VV	1147	12413	0.21%	0.027%
42	5.255	5.237	5.278	VV	1175	26346	0.44%	0.058%
43	5.286	5.278	5.303	VV	1116	16013	0.26%	0.035%
44	5.313	5.303	5.332	VV	1113	18548	0.31%	0.041%
45	5.363	5.332	5.411	VV	1200	51898	0.86%	0.114%
46	5.414	5.411	5.441	VV	1147	19291	0.32%	0.042%
47	5.449	5.441	5.467	VV	1124	16970	0.28%	0.037%
48	5.500	5.467	5.514	VV	1201	30539	0.51%	0.067%
49	5.521	5.514	5.539	VV	1114	15996	0.26%	0.035%
50	5.577	5.539	5.593	VV	1222	35785	0.59%	0.079%
51	5.602	5.593	5.647	VV	1257	36453	0.60%	0.080%
52	5.653	5.647	5.661	VV	1230	8954	0.15%	0.020%
53	5.684	5.661	5.714	VV	1286	35735	0.59%	0.078%
54	5.732	5.714	5.756	VV	1186	28300	0.47%	0.062%
55	5.821	5.756	5.836	VV	1319	55656	0.92%	0.122%
56	5.849	5.836	5.862	VV	1329	19774	0.33%	0.043%
57	5.873	5.862	5.882	VV	1277	14684	0.24%	0.032%
58	5.889	5.882	5.901	VV	1248	13541	0.22%	0.030%
59	5.907	5.901	5.926	VV	1277	18207	0.30%	0.040%
60	5.929	5.926	5.946	VV	1253	14977	0.25%	0.033%
61	5.964	5.946	6.008	VV	1282	45066	0.75%	0.099%
62	6.016	6.008	6.066	VV	1206	40115	0.66%	0.088%
63	6.073	6.066	6.141	VV	1117	47771	0.79%	0.105%
64	6.146	6.141	6.194	VV	1185	34221	0.57%	0.075%
65	6.204	6.194	6.231	VV	1041	21932	0.36%	0.048%
66	6.248	6.231	6.301	VV	1083	41303	0.68%	0.091%
67	6.310	6.301	6.323	VV	1000	12917	0.21%	0.028%
68	6.336	6.323	6.408	VV	974	45418	0.75%	0.100%
69	6.424	6.408	6.486	VV	922	39686	0.66%	0.087%
70	6.499	6.486	6.525	VV	806	17928	0.30%	0.039%
71	6.563	6.525	6.625	VV	863	47492	0.79%	0.104%
72	6.724	6.625	6.755	VV	837	60193	1.00%	0.132%
73	6.768	6.755	6.802	VV	799	21621	0.36%	0.047%
74	6.832	6.802	6.861	VV	932	27516	0.46%	0.060%
75	6.887	6.861	6.919	VV	860	28119	0.47%	0.062%
76	6.931	6.919	6.946	VV	904	13063	0.22%	0.029%
77	6.954	6.946	6.982	VV	810	17010	0.28%	0.037%
78	6.991	6.982	7.025	VV	864	20481	0.34%	0.045%
79	7.036	7.025	7.056	VV	743	13196	0.22%	0.029%
80	7.083	7.056	7.111	VV	854	24365	0.40%	0.054%
81	7.118	7.111	7.147	VV	757	14799	0.24%	0.033%
82	7.209	7.147	7.233	VV	800	35871	0.59%	0.079%
83	7.263	7.233	7.288	VV	671	20148	0.33%	0.044%
84	7.295	7.288	7.351	VV	629	21971	0.36%	0.048%
85	7.362	7.351	7.413	VV	663	21491	0.36%	0.047%
86	7.434	7.413	7.461	VV	615	15930	0.26%	0.035%
87	7.514	7.461	7.565	VV	16801	242146	4.01%	0.532%
88	7.621	7.565	7.715	VV	2032	114426	1.89%	0.251%
89	7.733	7.715	7.768	VV	656	19280	0.32%	0.042%

					rteres.txt			
90	7.787	7.768	7.918	VV	637	49846	0.82%	0.109%
91	7.940	7.918	7.951	VV	536	10700	0.18%	0.024%
92	8.039	7.951	8.061	VV	707	41539	0.69%	0.091%
93	8.069	8.061	8.107	VV	738	16065	0.27%	0.035%
94	8.133	8.107	8.161	VV	1340	23932	0.40%	0.053%
95	8.176	8.161	8.208	VV	695	14994	0.25%	0.033%
96	8.226	8.208	8.272	VV	610	15792	0.26%	0.035%
97	8.281	8.272	8.289	VV	406	3474	0.06%	0.008%
98	8.296	8.289	8.314	VV	410	5259	0.09%	0.012%
99	8.325	8.314	8.333	VV	361	3720	0.06%	0.008%
100	8.374	8.333	8.458	VV	7911	155328	2.57%	0.341%
101	8.468	8.458	8.502	VV	974	20128	0.33%	0.044%
102	8.521	8.502	8.548	VV	723	16643	0.28%	0.037%
103	8.562	8.548	8.598	VV	659	16336	0.27%	0.036%
104	8.612	8.598	8.642	VV	572	12702	0.21%	0.028%
105	8.661	8.642	8.680	VV	474	9387	0.16%	0.021%
106	8.692	8.680	8.702	VV	444	5408	0.09%	0.012%
107	8.711	8.702	8.723	VV	407	4696	0.08%	0.010%
108	8.789	8.723	8.838	VV	1093	41614	0.69%	0.091%
109	8.891	8.838	8.935	VV	686	28776	0.48%	0.063%
110	8.940	8.935	8.968	VV	438	7344	0.12%	0.016%
111	8.978	8.968	8.998	VV	413	6574	0.11%	0.014%
112	9.081	8.998	9.145	VV	2378	63326	1.05%	0.139%
113	9.161	9.145	9.177	VV	381	5845	0.10%	0.013%
114	9.195	9.177	9.228	VV	333	8558	0.14%	0.019%
115	9.275	9.228	9.300	VV	528	16593	0.27%	0.036%
116	9.318	9.300	9.371	VV	384	12846	0.21%	0.028%
117	9.384	9.371	9.491	VV	320	14257	0.24%	0.031%
118	9.510	9.491	9.541	VV	227	5201	0.09%	0.011%
119	9.580	9.541	9.601	VV	314	7519	0.12%	0.017%
120	9.608	9.601	9.615	VV	229	1808	0.03%	0.004%
121	9.622	9.615	9.639	VV	302	2996	0.05%	0.007%
122	9.666	9.639	9.708	VV	609	10999	0.18%	0.024%
123	9.741	9.708	9.753	VV	177	2803	0.05%	0.006%
124	9.759	9.753	9.797	VV	133	2422	0.04%	0.005%
125	9.825	9.797	9.848	VV	140	2472	0.04%	0.005%
126	9.971	9.868	9.980	PV	165	4090	0.07%	0.009%
127	9.991	9.980	10.021	VV	121	2257	0.04%	0.005%
128	10.056	10.021	10.079	PV	362	6858	0.11%	0.015%
129	10.094	10.079	10.105	VV	182	2505	0.04%	0.006%
130	10.131	10.105	10.177	VV	261	7503	0.12%	0.016%
131	10.194	10.177	10.212	VV	166	2220	0.04%	0.005%
132	10.240	10.212	10.274	VV	234	4617	0.08%	0.010%
133	10.298	10.274	10.318	PV	342	4428	0.07%	0.010%
134	10.332	10.318	10.351	VV	265	3668	0.06%	0.008%
135	10.384	10.351	10.441	VV	800	23997	0.40%	0.053%
136	10.477	10.441	10.568	VV	703	20591	0.34%	0.045%
137	10.585	10.568	10.597	VV	151	1745	0.03%	0.004%
138	10.645	10.597	10.693	VV	874	20490	0.34%	0.045%
139	10.728	10.693	10.768	VV	470	11582	0.19%	0.025%
140	10.786	10.768	10.847	VV	232	6891	0.11%	0.015%
141	10.857	10.847	10.888	VV	155	2353	0.04%	0.005%

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142	10.954	10.888	10.984	PV	170	5766	0.10%	0.013%
143	10.994	10.984	11.011	PV	167	1626	0.03%	0.004%
144	11.034	11.011	11.051	VV	275	3892	0.06%	0.009%
145	11.065	11.051	11.081	VV	212	2860	0.05%	0.006%
146	11.102	11.081	11.146	VV	760	12185	0.20%	0.027%
147	11.194	11.146	11.215	VV	613	12773	0.21%	0.028%
148	11.231	11.215	11.265	VV	244	5180	0.09%	0.011%
149	11.294	11.265	11.357	VV	285	9065	0.15%	0.020%
150	11.406	11.357	11.458	PV	11629	141404	2.34%	0.311%
151	11.469	11.458	11.525	VV	472	15115	0.25%	0.033%
152	11.553	11.525	11.569	VV	789	12813	0.21%	0.028%
153	11.586	11.569	11.601	VV	521	8579	0.14%	0.019%
154	11.617	11.601	11.673	VV	435	11273	0.19%	0.025%
155	11.696	11.673	11.721	VV	349	6154	0.10%	0.014%
156	11.765	11.721	11.792	VV	801	18795	0.31%	0.041%
157	11.820	11.792	11.856	VV	972	15227	0.25%	0.033%
158	11.915	11.856	11.941	VV	260	11225	0.19%	0.025%
159	11.972	11.941	11.991	VV	371	6950	0.11%	0.015%
160	12.016	11.991	12.097	VV	788	22142	0.37%	0.049%
161	12.115	12.097	12.130	VV	370	5592	0.09%	0.012%
162	12.148	12.130	12.159	VV	353	4010	0.07%	0.009%
163	12.180	12.159	12.204	VV	237	4595	0.08%	0.010%
164	12.230	12.204	12.265	PV	351	6879	0.11%	0.015%
165	12.335	12.265	12.359	VV	691	18201	0.30%	0.040%
166	12.369	12.359	12.381	VV	262	2838	0.05%	0.006%
167	12.405	12.381	12.424	VV	993	15166	0.25%	0.033%
168	12.448	12.424	12.513	VV	4724	74226	1.23%	0.163%
169	12.524	12.513	12.561	VV	353	6815	0.11%	0.015%
170	12.575	12.561	12.611	VV	186	2663	0.04%	0.006%
171	12.634	12.611	12.654	PV	253	3450	0.06%	0.008%
172	12.703	12.654	12.716	VV	314	6686	0.11%	0.015%
173	12.742	12.716	12.801	VV	6434	91144	1.51%	0.200%
174	12.845	12.801	12.871	VV	8086	129527	2.14%	0.285%
175	12.888	12.871	12.915	VV	2940	42242	0.70%	0.093%
176	12.924	12.915	12.988	VV	607	13081	0.22%	0.029%
177	13.014	12.988	13.048	PV	917	16757	0.28%	0.037%
178	13.071	13.048	13.100	VV	957	17211	0.28%	0.038%
179	13.109	13.100	13.125	VV	314	3722	0.06%	0.008%
180	13.146	13.125	13.191	VV	412	10493	0.17%	0.023%
181	13.206	13.191	13.225	VV	375	5705	0.09%	0.013%
182	13.232	13.225	13.239	VV	236	1864	0.03%	0.004%
183	13.261	13.239	13.282	VV	422	6201	0.10%	0.014%
184	13.334	13.282	13.362	VV	795	18150	0.30%	0.040%
185	13.370	13.362	13.390	VV	297	4265	0.07%	0.009%
186	13.442	13.390	13.460	VV	685	20234	0.33%	0.044%
187	13.477	13.460	13.498	VV	834	12852	0.21%	0.028%
188	13.509	13.498	13.541	VV	480	8836	0.15%	0.019%
189	13.553	13.541	13.564	VV	246	3109	0.05%	0.007%
190	13.602	13.564	13.628	VV	1487	29240	0.48%	0.064%
191	13.648	13.628	13.695	VV	627	12221	0.20%	0.027%
192	13.737	13.695	13.751	VV	292	5761	0.10%	0.013%
193	13.799	13.751	13.818	PV	280	6262	0.10%	0.014%
194	13.858	13.818	13.875	VV	326	7450	0.12%	0.016%

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195	13.886	13.875	13.929	VV	242	5702	0.09%	0.013%	
196	13.949	13.929	13.968	PV	324	4852	0.08%	0.011%	
197	14.002	13.968	14.024	VV	380	9329	0.15%	0.020%	
198	14.092	14.024	14.125	VV	770	27274	0.45%	0.060%	
199	14.161	14.125	14.178	VV	865	16202	0.27%	0.036%	
200	14.199	14.178	14.218	VV	576	11394	0.19%	0.025%	
201	14.246	14.218	14.262	VV	604	13619	0.23%	0.030%	
202	14.267	14.262	14.285	VV	553	6197	0.10%	0.014%	
203	14.306	14.285	14.339	VV	1179	20942	0.35%	0.046%	
204	14.402	14.339	14.412	VV	436	11359	0.19%	0.025%	
205	14.431	14.412	14.488	VV	449	9642	0.16%	0.021%	
206	14.536	14.488	14.558	PV	431	7353	0.12%	0.016%	
207	14.620	14.558	14.633	VV	1656	29879	0.49%	0.066%	
208	14.655	14.633	14.679	VV	2440	43116	0.71%	0.095%	
209	14.698	14.679	14.735	VV	1052	21222	0.35%	0.047%	
210	14.775	14.735	14.794	VV	921	22619	0.37%	0.050%	
211	14.815	14.794	14.832	VV	624	11477	0.19%	0.025%	
212	14.842	14.832	14.865	VV	607	7117	0.12%	0.016%	
213	14.876	14.865	14.892	VV	260	2480	0.04%	0.005%	
214	14.945	14.892	14.967	PV	442	10638	0.18%	0.023%	
215	14.988	14.967	15.028	VV	412	7962	0.13%	0.017%	
216	15.125	15.028	15.146	VV	445	20847	0.34%	0.046%	
217	15.217	15.146	15.256	VV	723	23823	0.39%	0.052%	
218	15.285	15.256	15.305	PV	1128	19542	0.32%	0.043%	
219	15.326	15.305	15.360	VV	796	13980	0.23%	0.031%	
220	15.449	15.360	15.498	VV	637	25544	0.42%	0.056%	
221	15.532	15.498	15.551	PV	379	7871	0.13%	0.017%	
222	15.571	15.551	15.588	VV	400	5402	0.09%	0.012%	
223	15.617	15.588	15.660	VV	621	12851	0.21%	0.028%	
224	15.717	15.660	15.744	VV	1304	28011	0.46%	0.062%	
225	15.755	15.744	15.762	VV	360	2944	0.05%	0.006%	
226	15.771	15.762	15.801	VV	427	5763	0.10%	0.013%	
227	15.825	15.801	15.835	PV	243	3178	0.05%	0.007%	
228	15.897	15.835	15.925	VV	916	30341	0.50%	0.067%	
229	15.940	15.925	15.950	VV	589	6202	0.10%	0.014%	
230	15.993	15.950	16.016	VV	1017	30004	0.50%	0.066%	
231	16.032	16.016	16.051	VV	1136	16844	0.28%	0.037%	
232	16.079	16.051	16.116	VV	1290	38065	0.63%	0.084%	
233	16.167	16.116	16.184	VV	4554	92388	1.53%	0.203%	
234	16.195	16.184	16.241	VV	3838	80638	1.33%	0.177%	
235	16.300	16.241	16.323	VV	2621	101174	1.67%	0.222%	
236	16.341	16.323	16.364	VV	2434	53040	0.88%	0.117%	
237	16.387	16.364	16.408	VV	2619	55447	0.92%	0.122%	
238	16.487	16.408	16.519	VV	4446	185719	3.07%	0.408%	
239	16.546	16.519	16.588	VV	4415	135262	2.24%	0.297%	
240	16.602	16.588	16.615	VV	3068	44621	0.74%	0.098%	
241	16.667	16.615	16.691	VV	5931	190109	3.14%	0.418%	
242	16.704	16.691	16.734	VV	4054	93608	1.55%	0.206%	
243	16.755	16.734	16.774	VV	3528	78299	1.30%	0.172%	
244	16.838	16.774	16.858	VV	4248	186490	3.08%	0.410%	
245	16.885	16.858	16.911	VV	4949	142041	2.35%	0.312%	
246	16.955	16.911	16.965	VV	5042	141608	2.34%	0.311%	

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247	16.980	16.965	16.998	VV	4743	91722	1.52%	0.201%
248	17.053	16.998	17.087	VV	6304	281035	4.65%	0.617%
249	17.115	17.087	17.158	VV	6794	252332	4.17%	0.554%
250	17.169	17.158	17.188	VV	5901	99770	1.65%	0.219%
251	17.204	17.188	17.240	VV	6963	192118	3.18%	0.422%
252	17.269	17.240	17.289	VV	6844	179749	2.97%	0.395%
253	17.302	17.289	17.321	VV	6622	117519	1.94%	0.258%
254	17.381	17.321	17.393	VV	6748	271615	4.49%	0.597%
255	17.444	17.393	17.455	VV	8113	267653	4.43%	0.588%
256	17.543	17.455	17.566	VV	11445	602531	9.97%	1.324%
257	17.575	17.566	17.591	VV	9000	128388	2.12%	0.282%
258	17.602	17.591	17.611	VV	8146	96012	1.59%	0.211%
259	17.633	17.611	17.640	VV	9205	145907	2.41%	0.320%
260	17.670	17.640	17.745	VV	13905	678288	11.22%	1.490%
261	17.781	17.745	17.797	VV	9606	286881	4.75%	0.630%
262	17.828	17.797	17.837	VV	10847	239798	3.97%	0.527%
263	17.853	17.837	17.867	VV	10622	183027	3.03%	0.402%
264	17.908	17.867	17.940	VV	11607	485729	8.03%	1.067%
265	17.970	17.940	17.991	VV	13461	357911	5.92%	0.786%
266	18.038	17.991	18.061	VV	16704	549851	9.10%	1.208%
267	18.070	18.061	18.086	VV	12750	185786	3.07%	0.408%
268	18.119	18.086	18.131	VV	12602	330675	5.47%	0.726%
269	18.163	18.131	18.176	VV	15212	361524	5.98%	0.794%
270	18.184	18.176	18.217	VV	13676	330237	5.46%	0.725%
271	18.239	18.217	18.266	VV	14114	396351	6.56%	0.871%
272	18.298	18.266	18.308	VV	14503	349743	5.79%	0.768%
273	18.320	18.308	18.330	VV	14406	189590	3.14%	0.416%
274	18.378	18.330	18.405	VV	17978	718352	11.88%	1.578%
275	18.422	18.405	18.433	VV	15576	254382	4.21%	0.559%
276	18.460	18.433	18.484	VV	18893	521816	8.63%	1.146%
277	18.508	18.484	18.535	VV	19754	543671	8.99%	1.194%
278	18.639	18.535	18.665	VV	19597	1404235	23.23%	3.085%
279	18.732	18.665	18.743	VV	20746	926738	15.33%	2.036%
280	18.788	18.743	18.817	VV	24430	1000510	16.55%	2.198%
281	18.857	18.817	18.878	VV	23931	815948	13.50%	1.792%
282	18.888	18.878	18.908	VV	22826	405138	6.70%	0.890%
283	18.945	18.908	18.995	VV	24113	1210767	20.03%	2.660%
284	19.023	18.995	19.035	VV	24724	577328	9.55%	1.268%
285	19.046	19.035	19.055	VV	24680	292112	4.83%	0.642%
286	19.097	19.055	19.107	VV	25601	785156	12.99%	1.725%
287	19.163	19.107	19.211	VV	30847	1727888	28.58%	3.795%
288	19.264	19.211	19.294	VV	29916	1409285	23.31%	3.096%
289	19.574	19.294	19.598	VV	37576	6045601	100.00%	13.280%
290	19.606	19.598	19.616	VV	36610	398587	6.59%	0.876%
291	19.679	19.616	19.700	VV	38445	1872851	30.98%	4.114%
292	19.896	19.700	19.918	VV	46274	5428119	89.79%	11.923%
293	19.953	19.918	19.975	VV	47619	1575884	26.07%	3.462%
294	20.002	19.975	20.031	VV	47355	1587827	26.26%	3.488%
295	20.081	20.031	20.111	VV	50460	2374393	39.27%	5.216%

Sum of corrected areas: 45525500