

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060519AL\
 Data File : FC041656.D
 Signal(s) : FID1A.CH
 Acq On : 05 Jun 2019 21:48
 Sample : K3163-01DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.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	3.482	3.452	3.494	BV	72	1042	0.05%	0.004%
2	3.540	3.527	3.595	VV	104	2050	0.10%	0.008%
3	3.618	3.595	3.629	PV	112	1501	0.07%	0.006%
4	3.681	3.629	3.702	VV	183	3739	0.18%	0.014%
5	3.717	3.702	3.737	VV	155	2223	0.11%	0.008%
6	3.752	3.737	3.760	VV	172	1391	0.07%	0.005%
7	3.769	3.760	3.802	PV	182	3113	0.15%	0.012%
8	3.825	3.802	3.872	VV	210	5444	0.27%	0.020%
9	3.875	3.872	3.945	VV	168	5108	0.25%	0.019%
10	3.965	3.945	4.005	VV	171	3772	0.18%	0.014%
11	4.043	4.005	4.067	VV	137	3695	0.18%	0.014%
12	4.074	4.067	4.120	VV	86	3456	0.17%	0.013%
13	4.134	4.120	4.169	VV	332	5444	0.27%	0.020%
14	4.182	4.169	4.271	VV	180	7661	0.38%	0.029%
15	4.282	4.271	4.307	VV	183	3107	0.15%	0.012%
16	4.328	4.307	4.339	VV	319	4144	0.20%	0.016%
17	4.352	4.339	4.385	VV	280	4647	0.23%	0.017%
18	4.400	4.385	4.417	VV	182	2434	0.12%	0.009%
19	4.427	4.417	4.457	VV	162	2838	0.14%	0.011%
20	4.464	4.457	4.474	VV	127	1119	0.05%	0.004%
21	4.504	4.488	4.522	VV	171	2769	0.14%	0.010%
22	4.539	4.522	4.549	VV	197	2184	0.11%	0.008%
23	4.556	4.549	4.589	VV	159	3163	0.15%	0.012%
24	4.610	4.589	4.624	VV	194	3119	0.15%	0.012%
25	4.643	4.624	4.679	VV	237	5311	0.26%	0.020%
26	4.683	4.679	4.692	VV	135	1077	0.05%	0.004%
27	4.710	4.692	4.749	VV	246	5222	0.26%	0.020%
28	4.782	4.749	4.824	VV	225	6160	0.30%	0.023%
29	4.830	4.824	4.860	VV	136	1566	0.08%	0.006%
30	4.899	4.860	4.942	VV	177	4617	0.23%	0.017%
31	4.955	4.942	4.976	VV	157	1626	0.08%	0.006%
32	4.997	4.976	5.023	PV	163	2839	0.14%	0.011%
33	5.039	5.023	5.050	VV	132	1332	0.07%	0.005%
34	5.061	5.050	5.086	VV	140	1825	0.09%	0.007%
35	5.096	5.086	5.109	VV	101	1061	0.05%	0.004%
36	5.151	5.109	5.175	VV	169	3898	0.19%	0.015%

rteres.txt								
37	5.184	5.175	5.199	VV	216	1928	0.09%	0.007%
38	5.208	5.199	5.234	VV	142	2338	0.11%	0.009%
39	5.244	5.234	5.270	VV	180	2702	0.13%	0.010%
40	5.297	5.270	5.347	VV	179	5744	0.28%	0.022%
41	5.360	5.347	5.373	VV	149	1825	0.09%	0.007%
42	5.383	5.373	5.390	VV	133	1306	0.06%	0.005%
43	5.408	5.390	5.434	VV	426	5601	0.27%	0.021%
44	5.439	5.434	5.459	VV	159	1538	0.08%	0.006%
45	5.487	5.459	5.514	VV	206	3559	0.17%	0.013%
46	5.544	5.531	5.580	PV	154	2966	0.15%	0.011%
47	5.609	5.580	5.617	VV	175	2771	0.14%	0.010%
48	5.633	5.617	5.648	VV	226	3144	0.15%	0.012%
49	5.657	5.648	5.677	VV	170	2493	0.12%	0.009%
50	5.687	5.677	5.730	VV	203	3622	0.18%	0.014%
51	5.758	5.730	5.770	VV	169	2870	0.14%	0.011%
52	5.778	5.770	5.832	VV	201	4282	0.21%	0.016%
53	5.859	5.832	5.870	VV	173	2761	0.14%	0.010%
54	5.922	5.870	5.944	VV	220	6226	0.30%	0.023%
55	5.964	5.944	5.995	VV	212	3863	0.19%	0.014%
56	6.008	5.995	6.029	VV	181	2678	0.13%	0.010%
57	6.104	6.029	6.124	VV	210	9042	0.44%	0.034%
58	6.146	6.124	6.211	VV	406	11167	0.55%	0.042%
59	6.234	6.211	6.255	VV	264	5114	0.25%	0.019%
60	6.267	6.255	6.303	VV	275	6231	0.31%	0.023%
61	6.318	6.303	6.365	VV	243	6267	0.31%	0.023%
62	6.386	6.365	6.395	VV	226	2991	0.15%	0.011%
63	6.412	6.395	6.439	PV	379	6910	0.34%	0.026%
64	6.453	6.439	6.484	VV	290	6093	0.30%	0.023%
65	6.566	6.484	6.631	VV	404	22927	1.12%	0.086%
66	6.686	6.631	6.717	VV	222	7645	0.37%	0.029%
67	6.724	6.717	6.752	VV	169	2315	0.11%	0.009%
68	6.761	6.752	6.807	VV	158	2795	0.14%	0.010%
69	6.855	6.807	6.870	VV	169	3558	0.17%	0.013%
70	6.906	6.870	6.932	VV	219	4830	0.24%	0.018%
71	6.945	6.932	6.964	VV	186	2078	0.10%	0.008%
72	6.976	6.964	6.990	VV	199	2414	0.12%	0.009%
73	7.011	6.990	7.051	VV	165	3641	0.18%	0.014%
74	7.059	7.051	7.080	VV	130	1460	0.07%	0.005%
75	7.106	7.080	7.114	VV	128	1685	0.08%	0.006%
76	7.125	7.114	7.137	VV	206	2091	0.10%	0.008%
77	7.195	7.137	7.260	VV	255	11436	0.56%	0.043%
78	7.270	7.260	7.306	VV	116	2439	0.12%	0.009%
79	7.334	7.306	7.347	VV	248	3115	0.15%	0.012%
80	7.356	7.347	7.369	VV	236	2291	0.11%	0.009%
81	7.391	7.369	7.414	VV	295	5400	0.26%	0.020%
82	7.428	7.414	7.444	VV	257	2876	0.14%	0.011%
83	7.484	7.444	7.522	VV	577	12368	0.61%	0.046%
84	7.537	7.522	7.589	PV	195	4868	0.24%	0.018%
85	7.598	7.589	7.640	VV	170	2633	0.13%	0.010%
86	7.662	7.640	7.680	VV	224	3490	0.17%	0.013%
87	7.688	7.680	7.704	VV	164	1817	0.09%	0.007%
88	7.747	7.704	7.769	VV	153	3539	0.17%	0.013%
89	7.890	7.850	7.988	VV	815	32938	1.61%	0.123%

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90	8.004	7.988	8.024	VV	272	3657	0.18%	0.014%
91	8.051	8.024	8.079	VV	259	4632	0.23%	0.017%
92	8.101	8.079	8.147	VV	356	9004	0.44%	0.034%
93	8.151	8.147	8.157	VV	234	1091	0.05%	0.004%
94	8.177	8.157	8.196	VV	500	8046	0.39%	0.030%
95	8.207	8.196	8.227	VV	379	5749	0.28%	0.022%
96	8.286	8.227	8.309	VV	1275	27378	1.34%	0.103%
97	8.317	8.309	8.327	VV	588	5292	0.26%	0.020%
98	8.351	8.327	8.387	VV	1460	23567	1.15%	0.088%
99	8.414	8.387	8.452	VV	4547	49459	2.42%	0.185%
100	8.475	8.452	8.508	VV	1971	25670	1.26%	0.096%
101	8.525	8.508	8.565	VV	270	6864	0.34%	0.026%
102	8.580	8.565	8.618	VV	278	5358	0.26%	0.020%
103	8.768	8.745	8.787	VV	585	11343	0.56%	0.042%
104	8.801	8.787	8.830	VV	380	9379	0.46%	0.035%
105	8.845	8.830	8.865	VV	369	6414	0.31%	0.024%
106	8.885	8.865	8.919	VV	726	11909	0.58%	0.045%
107	8.937	8.919	8.953	VV	317	4233	0.21%	0.016%
108	8.968	8.953	8.983	VV	237	3507	0.17%	0.013%
109	9.004	8.983	9.016	VV	360	5184	0.25%	0.019%
110	9.068	9.016	9.104	VV	889	25479	1.25%	0.095%
111	9.124	9.104	9.139	VV	503	8284	0.41%	0.031%
112	9.170	9.139	9.196	VV	2358	32944	1.61%	0.123%
113	9.215	9.196	9.243	VV	365	8035	0.39%	0.030%
114	9.266	9.243	9.294	VV	347	6912	0.34%	0.026%
115	9.354	9.294	9.395	VV	1098	28958	1.42%	0.108%
116	9.415	9.395	9.437	VV	455	6813	0.33%	0.026%
117	9.465	9.437	9.485	VV	394	7055	0.35%	0.026%
118	9.508	9.485	9.522	VV	347	5409	0.26%	0.020%
119	9.548	9.522	9.594	VV	1157	24041	1.18%	0.090%
120	9.629	9.594	9.653	VV	573	13385	0.66%	0.050%
121	9.690	9.653	9.714	VV	471	13821	0.68%	0.052%
122	9.726	9.714	9.759	VV	498	8786	0.43%	0.033%
123	9.766	9.759	9.783	VV	211	2828	0.14%	0.011%
124	9.808	9.783	9.841	VV	394	8167	0.40%	0.031%
125	9.870	9.841	9.904	VV	570	15634	0.77%	0.059%
126	9.946	9.904	10.001	VV	3036	49259	2.41%	0.184%
127	10.026	10.001	10.049	VV	260	5735	0.28%	0.021%
128	10.056	10.049	10.085	VV	233	3224	0.16%	0.012%
129	10.122	10.085	10.185	PV	247	8536	0.42%	0.032%
130	10.219	10.185	10.252	VV	242	5332	0.26%	0.020%
131	10.289	10.252	10.314	VV	494	11106	0.54%	0.042%
132	10.334	10.314	10.362	VV	1239	20148	0.99%	0.075%
133	10.388	10.362	10.407	VV	529	11779	0.58%	0.044%
134	10.423	10.407	10.450	VV	927	14596	0.71%	0.055%
135	10.470	10.450	10.505	VV	715	14075	0.69%	0.053%
136	10.539	10.505	10.564	VV	420	11206	0.55%	0.042%
137	10.600	10.564	10.643	VV	826	26055	1.28%	0.098%
138	10.681	10.643	10.704	VV	3523	52277	2.56%	0.196%
139	10.752	10.704	10.860	VV	1705	58168	2.85%	0.218%
140	10.907	10.860	10.919	VV	601	11013	0.54%	0.041%
141	10.946	10.919	10.981	VV	5382	63008	3.09%	0.236%

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142	11.021	10.981	11.047	VV	2833	40994	2.01%	0.154%	
143	11.072	11.047	11.119	VV	751	19758	0.97%	0.074%	
144	11.133	11.119	11.170	VV	440	8732	0.43%	0.033%	
145	11.188	11.170	11.215	VV	429	6091	0.30%	0.023%	
146	11.234	11.215	11.275	VV	427	10387	0.51%	0.039%	
147	11.311	11.275	11.327	VV	606	10860	0.53%	0.041%	
148	11.346	11.327	11.362	VV	417	6864	0.34%	0.026%	
149	11.382	11.362	11.410	VV	3432	41100	2.01%	0.154%	
150	11.432	11.410	11.445	VV	480	8094	0.40%	0.030%	
151	11.473	11.445	11.522	VV	1588	28666	1.40%	0.107%	
152	11.540	11.522	11.562	PV	452	7055	0.35%	0.026%	
153	11.596	11.562	11.612	VV	542	9102	0.45%	0.034%	
154	11.631	11.612	11.652	VV	403	7147	0.35%	0.027%	
155	11.706	11.652	11.732	VV	70116	751160	36.79%	2.813%	
156	11.744	11.732	11.762	VV	1746	21601	1.06%	0.081%	
157	11.777	11.762	11.824	VV	2314	34004	1.67%	0.127%	
158	11.862	11.824	11.879	VV	1894	34267	1.68%	0.128%	
159	11.894	11.879	11.909	VV	1357	15855	0.78%	0.059%	
160	11.931	11.909	11.960	VV	1812	34286	1.68%	0.128%	
161	11.988	11.960	12.015	VV	285	7188	0.35%	0.027%	
162	12.049	12.015	12.074	VV	2787	39969	1.96%	0.150%	
163	12.100	12.074	12.132	VV	42797	476342	23.33%	1.784%	
164	12.140	12.132	12.192	VV	535	9976	0.49%	0.037%	
165	12.213	12.192	12.232	PV	788	8898	0.44%	0.033%	
166	12.248	12.232	12.260	VV	360	3754	0.18%	0.014%	
167	12.285	12.260	12.312	VV	1942	24998	1.22%	0.094%	
168	12.322	12.312	12.344	VV	389	5783	0.28%	0.022%	
169	12.363	12.344	12.377	VV	333	4594	0.22%	0.017%	
170	12.391	12.377	12.405	VV	333	3542	0.17%	0.013%	
171	12.424	12.405	12.450	VV	406	8685	0.43%	0.033%	
172	12.464	12.450	12.477	VV	489	5785	0.28%	0.022%	
173	12.489	12.477	12.497	VV	310	3674	0.18%	0.014%	
174	12.508	12.497	12.517	VV	394	4031	0.20%	0.015%	
175	12.533	12.517	12.544	VV	795	8959	0.44%	0.034%	
176	12.561	12.544	12.579	VV	671	10644	0.52%	0.040%	
177	12.593	12.579	12.620	VV	884	13413	0.66%	0.050%	
178	12.643	12.620	12.661	VV	1725	22589	1.11%	0.085%	
179	12.686	12.661	12.722	VV	3255	50703	2.48%	0.190%	
180	12.758	12.722	12.841	VV	14514	169130	8.28%	0.633%	
181	12.897	12.841	12.927	PV	1159	19753	0.97%	0.074%	
182	12.947	12.927	12.979	VV	818	16621	0.81%	0.062%	
183	12.998	12.979	13.030	VV	954	14521	0.71%	0.054%	
184	13.057	13.030	13.087	VV	14434	162747	7.97%	0.609%	
185	13.119	13.087	13.153	VV	116727	1974307	96.70%	7.394%	
186	13.174	13.153	13.197	VV	124870	1439933	70.52%	5.392%	
187	13.208	13.197	13.277	VV	10432	151419	7.42%	0.567%	
188	13.297	13.277	13.314	VV	2393	29275	1.43%	0.110%	
189	13.350	13.314	13.375	VV	18257	228927	11.21%	0.857%	
190	13.388	13.375	13.430	VV	1584	31484	1.54%	0.118%	
191	13.448	13.430	13.469	VV	830	14263	0.70%	0.053%	
192	13.484	13.469	13.497	VV	580	7427	0.36%	0.028%	
193	13.517	13.497	13.590	VV	1501	34156	1.67%	0.128%	
194	13.644	13.590	13.689	PV	7002	104261	5.11%	0.390%	

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195	13.724	13.689	13.732	VV	544	9796	0.48%	0.037%
196	13.753	13.732	13.777	VV	1671	27176	1.33%	0.102%
197	13.792	13.777	13.816	VV	1878	22807	1.12%	0.085%
198	13.831	13.816	13.852	VV	514	6491	0.32%	0.024%
199	13.882	13.852	13.905	PV	2889	42311	2.07%	0.158%
200	13.922	13.905	13.945	VV	2396	33167	1.62%	0.124%
201	13.964	13.945	14.028	VV	1700	40171	1.97%	0.150%
202	14.036	14.028	14.054	VV	285	2843	0.14%	0.011%
203	14.095	14.054	14.109	VV	592	12165	0.60%	0.046%
204	14.146	14.109	14.174	VV	3062	62063	3.04%	0.232%
205	14.182	14.174	14.210	VV	1720	22774	1.12%	0.085%
206	14.282	14.210	14.305	VV	1429	58426	2.86%	0.219%
207	14.335	14.305	14.355	VV	3031	54082	2.65%	0.203%
208	14.373	14.355	14.416	VV	1989	41534	2.03%	0.156%
209	14.443	14.416	14.469	VV	2683	42960	2.10%	0.161%
210	14.502	14.469	14.530	VV	4536	79913	3.91%	0.299%
211	14.558	14.530	14.595	VV	2119	43354	2.12%	0.162%
212	14.618	14.595	14.641	VV	2912	42794	2.10%	0.160%
213	14.676	14.641	14.717	VV	1423	33119	1.62%	0.124%
214	14.747	14.717	14.760	VV	412	6929	0.34%	0.026%
215	14.801	14.760	14.853	VV	676	19932	0.98%	0.075%
216	14.885	14.853	14.902	PV	949	14976	0.73%	0.056%
217	14.928	14.902	14.947	VV	8799	107090	5.24%	0.401%
218	14.970	14.947	15.005	VV	9966	150375	7.36%	0.563%
219	15.023	15.005	15.047	VV	521	8298	0.41%	0.031%
220	15.089	15.047	15.117	VV	1960	35729	1.75%	0.134%
221	15.137	15.117	15.157	VV	685	13942	0.68%	0.052%
222	15.169	15.157	15.201	VV	691	13167	0.64%	0.049%
223	15.230	15.201	15.254	PV	672	13488	0.66%	0.051%
224	15.285	15.254	15.307	VV	620	14150	0.69%	0.053%
225	15.372	15.307	15.435	VV	2346	69982	3.43%	0.262%
226	15.466	15.435	15.475	VV	360	5927	0.29%	0.022%
227	15.501	15.475	15.534	VV	2677	36143	1.77%	0.135%
228	15.558	15.534	15.579	PV	2062	26645	1.30%	0.100%
229	15.601	15.579	15.624	VV	2595	34984	1.71%	0.131%
230	15.639	15.624	15.665	VV	1134	12937	0.63%	0.048%
231	15.686	15.665	15.700	VV	486	5974	0.29%	0.022%
232	15.763	15.700	15.802	VV	1507	41594	2.04%	0.156%
233	15.838	15.802	15.859	VV	511	8926	0.44%	0.033%
234	15.885	15.859	15.905	VV	258	4881	0.24%	0.018%
235	15.924	15.905	15.945	VV	588	8362	0.41%	0.031%
236	15.962	15.945	15.972	VV	389	4650	0.23%	0.017%
237	16.000	15.972	16.047	VV	5160	74149	3.63%	0.278%
238	16.066	16.047	16.084	VV	351	5435	0.27%	0.020%
239	16.108	16.084	16.117	VV	203	2520	0.12%	0.009%
240	16.132	16.117	16.150	VV	305	3785	0.19%	0.014%
241	16.210	16.150	16.254	PV	1275	40865	2.00%	0.153%
242	16.304	16.254	16.329	VV	744	25291	1.24%	0.095%
243	16.408	16.329	16.430	VV	1434	50239	2.46%	0.188%
244	16.483	16.430	16.579	VV	17129	324798	15.91%	1.216%
245	16.614	16.579	16.635	VV	2634	47068	2.31%	0.176%
246	16.649	16.635	16.687	VV	1113	28780	1.41%	0.108%

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247	16.704	16.687	16.722	VV	859	16232	0.79%	0.061%
248	16.804	16.722	16.839	VV	6334	161498	7.91%	0.605%
249	16.863	16.839	16.900	VV	8365	134177	6.57%	0.502%
250	16.948	16.900	16.987	VV	12664	245602	12.03%	0.920%
251	17.003	16.987	17.044	VV	2229	67631	3.31%	0.253%
252	17.112	17.044	17.139	VV	2420	115127	5.64%	0.431%
253	17.174	17.139	17.185	VV	2308	59177	2.90%	0.222%
254	17.234	17.185	17.255	VV	3405	118970	5.83%	0.446%
255	17.276	17.255	17.300	VV	2904	70885	3.47%	0.265%
256	17.327	17.300	17.335	VV	2721	53758	2.63%	0.201%
257	17.398	17.335	17.427	VV	15888	337484	16.53%	1.264%
258	17.448	17.427	17.464	VV	3705	73649	3.61%	0.276%
259	17.478	17.464	17.498	VV	3672	73169	3.58%	0.274%
260	17.526	17.498	17.552	VV	4448	127087	6.22%	0.476%
261	17.583	17.552	17.595	VV	4240	104543	5.12%	0.392%
262	17.682	17.595	17.695	VV	4804	257395	12.61%	0.964%
263	17.833	17.695	17.875	VV	18729	722716	35.40%	2.707%
264	17.925	17.875	17.936	VV	6019	200009	9.80%	0.749%
265	17.998	17.936	18.022	VV	7424	334066	16.36%	1.251%
266	18.027	18.022	18.060	VV	6911	150982	7.39%	0.565%
267	18.101	18.060	18.117	VV	7357	235281	11.52%	0.881%
268	18.142	18.117	18.155	VV	8437	177121	8.67%	0.663%
269	18.166	18.155	18.184	VV	8336	140584	6.89%	0.526%
270	18.255	18.184	18.292	VV	20026	757746	37.11%	2.838%
271	18.314	18.292	18.325	VV	9130	180615	8.85%	0.676%
272	18.364	18.325	18.380	VV	11101	328989	16.11%	1.232%
273	18.398	18.380	18.449	VV	10633	414791	20.32%	1.553%
274	18.486	18.449	18.509	VV	13765	410451	20.10%	1.537%
275	18.523	18.509	18.545	VV	11064	236629	11.59%	0.886%
276	18.563	18.545	18.585	VV	11279	261467	12.81%	0.979%
277	18.618	18.585	18.633	VV	11916	324365	15.89%	1.215%
278	18.664	18.633	18.700	VV	19367	575507	28.19%	2.155%
279	18.786	18.700	18.814	VV	13894	869435	42.58%	3.256%
280	18.836	18.814	18.848	VV	14025	281480	13.79%	1.054%
281	18.924	18.848	18.936	VV	16130	783898	38.39%	2.936%
282	19.061	18.936	19.094	VV	21701	1669279	81.76%	6.251%
283	19.108	19.094	19.132	VV	17727	404605	19.82%	1.515%
284	19.184	19.132	19.195	VV	18799	676436	33.13%	2.533%
285	19.216	19.195	19.240	VV	18749	504224	24.70%	1.888%
286	19.299	19.240	19.309	VV	19833	782975	38.35%	2.932%
287	19.446	19.309	19.470	VV	24113	2041781	100.00%	7.646%
288	19.526	19.470	19.534	VV	23480	881809	43.19%	3.302%
289	19.557	19.534	19.575	VV	24433	593831	29.08%	2.224%
290	19.584	19.575	19.604	VV	23663	407593	19.96%	1.526%

Sum of corrected areas: 26702962

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