

Instrument :
FID_C
ClientSampleId :
TP-4-B-D1MS

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
3/7/2019 4:37:18 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030519AL\
Data File : FC039612.D
Signal(s) : FID1A.CH
Acq On : 05 Mar 2019 16:27
Sample : K1715-05MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.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	3.027	3.002	3.125	BV	255167	2119152	25.38%	2.001%
2	3.140	3.125	3.154	VV	536	6781	0.08%	0.006%
3	3.162	3.154	3.181	VV	440	4935	0.06%	0.005%
4	3.195	3.181	3.212	VV	396	5843	0.07%	0.006%
5	3.225	3.212	3.267	VV	241	6115	0.07%	0.006%
6	3.281	3.267	3.312	VV	288	5390	0.06%	0.005%
7	3.345	3.312	3.373	VV	299	6270	0.08%	0.006%
8	3.389	3.373	3.406	VV	313	3513	0.04%	0.003%
9	3.417	3.406	3.434	VV	122	2082	0.02%	0.002%
10	3.462	3.434	3.489	VV	348	5160	0.06%	0.005%
11	3.506	3.489	3.522	VV	193	1986	0.02%	0.002%
12	3.542	3.522	3.577	VV	344	4578	0.05%	0.004%
13	3.594	3.577	3.648	VV	192	5498	0.07%	0.005%
14	3.676	3.648	3.705	PV	362	7153	0.09%	0.007%
15	3.712	3.705	3.724	VV	261	2248	0.03%	0.002%
16	3.740	3.724	3.765	VV	271	4268	0.05%	0.004%
17	3.773	3.765	3.791	VV	221	2738	0.03%	0.003%
18	3.799	3.791	3.816	VV	186	2278	0.03%	0.002%
19	3.853	3.816	3.867	VV	287	6510	0.08%	0.006%
20	3.877	3.867	3.946	VV	325	11050	0.13%	0.010%
21	3.989	3.946	4.035	VV	424	10008	0.12%	0.009%
22	4.077	4.035	4.176	PV	308694	2765727	33.12%	2.611%
23	4.184	4.176	4.256	VV	840	29515	0.35%	0.028%
24	4.263	4.256	4.269	VV	550	4118	0.05%	0.004%
25	4.277	4.269	4.286	VV	555	5212	0.06%	0.005%
26	4.292	4.286	4.312	VV	569	7649	0.09%	0.007%
27	4.327	4.312	4.341	VV	752	9473	0.11%	0.009%
28	4.356	4.341	4.409	VV	561	17900	0.21%	0.017%
29	4.422	4.409	4.432	VV	429	4762	0.06%	0.004%
30	4.448	4.432	4.486	VV	766	13994	0.17%	0.013%
31	4.525	4.486	4.553	VV	508	11623	0.14%	0.011%
32	4.567	4.553	4.588	VV	335	4884	0.06%	0.005%
33	4.596	4.588	4.606	VV	255	2113	0.03%	0.002%
34	4.619	4.606	4.629	VV	325	3254	0.04%	0.003%
35	4.645	4.629	4.681	VV	551	10198	0.12%	0.010%
36	4.701	4.681	4.729	VV	701	10559	0.13%	0.010%

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37	4.754	4.729	4.780	VV	651	11508	0.14%	0.011%	
38	4.813	4.780	4.851	VV	375	7232	0.09%	0.007%	
39	4.890	4.851	4.962	VV	392	12680	0.15%	0.012%	
40	4.980	4.962	5.001	VV	248	4065	0.05%	0.004%	
41	5.012	5.001	5.028	VV	209	2461	0.03%	0.002%	
42	5.041	5.028	5.053	VV	197	2142	0.03%	0.002%	
43	5.064	5.053	5.080	VV	273	2860	0.03%	0.003%	
44	5.105	5.080	5.129	VV	1628	21012	0.25%	0.020%	
45	5.144	5.129	5.161	VV	497	6851	0.08%	0.006%	
46	5.199	5.161	5.226	VV	308	7814	0.09%	0.007%	
47	5.264	5.226	5.328	VV	339	13121	0.16%	0.012%	
48	5.343	5.328	5.364	VV	159	3082	0.04%	0.003%	
49	5.377	5.364	5.419	VV	303	5214	0.06%	0.005%	
50	5.449	5.435	5.459	PV	177	1898	0.02%	0.002%	
51	5.474	5.459	5.554	VV	218	8484	0.10%	0.008%	
52	5.572	5.554	5.616	VV	250	5853	0.07%	0.006%	
53	5.629	5.616	5.641	VV	183	2796	0.03%	0.003%	
54	5.649	5.641	5.663	VV	222	2590	0.03%	0.002%	
55	5.673	5.663	5.697	VV	254	3774	0.05%	0.004%	
56	5.705	5.697	5.776	VV	292	10623	0.13%	0.010%	
57	5.812	5.776	5.864	VV	333	11572	0.14%	0.011%	
58	5.871	5.864	5.892	VV	258	3059	0.04%	0.003%	
59	5.915	5.892	5.934	VV	255	4313	0.05%	0.004%	
60	5.975	5.934	6.005	VV	363	11026	0.13%	0.010%	
61	6.021	6.005	6.039	VV	260	4383	0.05%	0.004%	
62	6.076	6.039	6.206	VV	334403	3344027	40.05%	3.157%	
63	6.222	6.206	6.332	VV	1125	47750	0.57%	0.045%	
64	6.335	6.332	6.364	VV	468	7801	0.09%	0.007%	
65	6.379	6.364	6.401	VV	538	9763	0.12%	0.009%	
66	6.440	6.401	6.495	VV	595	22821	0.27%	0.022%	
67	6.513	6.495	6.556	VV	446	12836	0.15%	0.012%	
68	6.583	6.556	6.623	VV	549	14989	0.18%	0.014%	
69	6.634	6.623	6.657	VV	405	6020	0.07%	0.006%	
70	6.672	6.657	6.681	VV	364	4624	0.06%	0.004%	
71	6.694	6.681	6.707	VV	375	4974	0.06%	0.005%	
72	6.716	6.707	6.724	VV	359	3000	0.04%	0.003%	
73	6.733	6.724	6.747	VV	388	4007	0.05%	0.004%	
74	6.770	6.747	6.795	VV	955	14968	0.18%	0.014%	
75	6.806	6.795	6.823	VV	405	5006	0.06%	0.005%	
76	6.849	6.823	6.886	VV	441	12491	0.15%	0.012%	
77	6.895	6.886	6.969	VV	427	16610	0.20%	0.016%	
78	6.992	6.969	7.035	VV	1219	22645	0.27%	0.021%	
79	7.041	7.035	7.069	VV	326	5733	0.07%	0.005%	
80	7.078	7.069	7.085	VV	297	2268	0.03%	0.002%	
81	7.125	7.085	7.191	VV	316	15485	0.19%	0.015%	
82	7.202	7.191	7.223	VV	286	4223	0.05%	0.004%	
83	7.247	7.223	7.285	VV	436	11191	0.13%	0.011%	
84	7.396	7.285	7.462	VV	928	53265	0.64%	0.050%	
85	7.471	7.462	7.495	VV	320	4810	0.06%	0.005%	
86	7.551	7.495	7.589	VV	393	14946	0.18%	0.014%	
87	7.602	7.589	7.628	VV	381	5670	0.07%	0.005%	
88	7.634	7.628	7.651	VV	173	2597	0.03%	0.002%	
89	7.672	7.651	7.692	VV	675	9021	0.11%	0.009%	

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					rt	Area	Area%	Height
90	7.702	7.692	7.736	VV	252	4750	0.06%	0.004%
91	7.760	7.736	7.814	VV	566	13597	0.16%	0.013%
92	7.853	7.814	7.956	VV	336043	3622882	43.39%	3.420%
93	7.981	7.956	8.128	VV	933	53127	0.64%	0.050%
94	8.141	8.128	8.155	VV	338	4047	0.05%	0.004%
95	8.210	8.155	8.225	VV	334	10082	0.12%	0.010%
96	8.271	8.225	8.285	VV	409	9431	0.11%	0.009%
97	8.334	8.285	8.360	VV	489	15399	0.18%	0.015%
98	8.383	8.360	8.419	VV	828	14058	0.17%	0.013%
99	8.429	8.419	8.491	VV	343	7107	0.09%	0.007%
100	8.495	8.491	8.516	VV	162	1343	0.02%	0.001%
101	8.526	8.516	8.560	VV	144	2512	0.03%	0.002%
102	8.582	8.560	8.630	VV	320	7448	0.09%	0.007%
103	8.669	8.630	8.715	VV	1603	25801	0.31%	0.024%
104	8.751	8.715	8.775	VV	253	5225	0.06%	0.005%
105	8.857	8.775	8.948	VV	1480	35471	0.42%	0.033%
106	8.955	8.948	8.988	VV	118	1691	0.02%	0.002%
107	9.023	8.988	9.067	VV	521	10134	0.12%	0.010%
108	9.085	9.067	9.142	VV	259	7148	0.09%	0.007%
109	9.167	9.142	9.188	PV	471	5668	0.07%	0.005%
110	9.218	9.188	9.249	VV	310	5605	0.07%	0.005%
111	9.275	9.249	9.283	PV	144	1704	0.02%	0.002%
112	9.359	9.301	9.403	VV	1644	27335	0.33%	0.026%
113	9.439	9.403	9.575	VV	343466	3803086	45.55%	3.591%
114	9.586	9.575	9.674	VV	404	16949	0.20%	0.016%
115	9.684	9.674	9.733	VV	224	5795	0.07%	0.005%
116	9.782	9.733	9.791	VV	284	5823	0.07%	0.005%
117	9.822	9.791	9.848	VV	636	13747	0.16%	0.013%
118	9.858	9.848	9.865	VV	234	1915	0.02%	0.002%
119	9.872	9.865	9.881	VV	241	1810	0.02%	0.002%
120	9.918	9.881	9.937	VV	313	7568	0.09%	0.007%
121	9.965	9.937	9.995	VV	328	6277	0.08%	0.006%
122	10.045	9.995	10.055	VV	236	6284	0.08%	0.006%
123	10.099	10.055	10.113	VV	425	10180	0.12%	0.010%
124	10.170	10.113	10.215	VV	1713	38636	0.46%	0.036%
125	10.240	10.215	10.269	VV	1071	18880	0.23%	0.018%
126	10.282	10.269	10.313	VV	466	7692	0.09%	0.007%
127	10.322	10.313	10.332	VV	126	1306	0.02%	0.001%
128	10.342	10.332	10.367	VV	238	2785	0.03%	0.003%
129	10.383	10.367	10.408	VV	334	4368	0.05%	0.004%
130	10.428	10.408	10.437	VV	251	2537	0.03%	0.002%
131	10.460	10.437	10.473	VV	550	7637	0.09%	0.007%
132	10.508	10.473	10.525	VV	454	11430	0.14%	0.011%
133	10.547	10.525	10.565	VV	491	8553	0.10%	0.008%
134	10.579	10.565	10.600	VV	419	6313	0.08%	0.006%
135	10.618	10.600	10.651	VV	492	7867	0.09%	0.007%
136	10.672	10.651	10.704	VV	507	7168	0.09%	0.007%
137	10.723	10.704	10.765	PV	314	6622	0.08%	0.006%
138	10.798	10.765	10.831	VV	3873	54752	0.66%	0.052%
139	10.868	10.831	10.941	VV	338197	3932081	47.09%	3.712%
140	10.959	10.941	11.011	VV	1199	26212	0.31%	0.025%
141	11.029	11.011	11.062	VV	465	8541	0.10%	0.008%

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142	11.086	11.062	11.141	VV	251	7159	0.09%	0.007%	
143	11.165	11.141	11.231	VV	279	10115	0.12%	0.010%	
144	11.256	11.231	11.268	VV	361	5668	0.07%	0.005%	
145	11.278	11.268	11.299	VV	349	5514	0.07%	0.005%	
146	11.318	11.299	11.357	VV	503	9610	0.12%	0.009%	
147	11.367	11.357	11.392	VV	165	2283	0.03%	0.002%	
148	11.413	11.392	11.439	VV	205	4010	0.05%	0.004%	
149	11.468	11.439	11.485	VV	281	5005	0.06%	0.005%	
150	11.533	11.485	11.558	VV	1447	22841	0.27%	0.022%	
151	11.570	11.558	11.588	VV	176	2175	0.03%	0.002%	
152	11.609	11.588	11.648	PV	309	5591	0.07%	0.005%	
153	11.665	11.648	11.703	VV	238	5117	0.06%	0.005%	
154	11.711	11.703	11.728	VV	206	1387	0.02%	0.001%	
155	11.749	11.728	11.780	VV	290	4178	0.05%	0.004%	
156	11.806	11.780	11.842	VV	420	10176	0.12%	0.010%	
157	11.867	11.842	11.891	VV	494	10252	0.12%	0.010%	
158	11.901	11.891	11.947	VV	378	10321	0.12%	0.010%	
159	11.989	11.947	12.031	VV	969	25740	0.31%	0.024%	
160	12.058	12.031	12.068	VV	311	5484	0.07%	0.005%	
161	12.107	12.068	12.135	VV	2697	42244	0.51%	0.040%	
162	12.168	12.135	12.401	VV	338945	3977432	47.63%	3.755%	
163	12.423	12.401	12.435	VV	288	3571	0.04%	0.003%	
164	12.438	12.435	12.455	VV	233	2294	0.03%	0.002%	
165	12.467	12.455	12.482	VV	157	2269	0.03%	0.002%	
166	12.491	12.482	12.504	VV	189	1616	0.02%	0.002%	
167	12.539	12.504	12.558	VV	341	7566	0.09%	0.007%	
168	12.605	12.558	12.701	VV	319516	3841203	46.00%	3.627%	
169	12.718	12.701	12.741	VV	958	17314	0.21%	0.016%	
170	12.776	12.741	12.948	VV	328233	3970471	47.55%	3.749%	
171	12.959	12.948	12.971	VV	164	1847	0.02%	0.002%	
172	13.037	12.971	13.062	VV	717	20597	0.25%	0.019%	
173	13.080	13.062	13.103	VV	355	6964	0.08%	0.007%	
174	13.113	13.103	13.130	VV	315	3550	0.04%	0.003%	
175	13.149	13.130	13.161	VV	460	6517	0.08%	0.006%	
176	13.179	13.161	13.219	VV	755	19680	0.24%	0.019%	
177	13.230	13.219	13.257	VV	465	7962	0.10%	0.008%	
178	13.304	13.257	13.322	VV	1856	29229	0.35%	0.028%	
179	13.358	13.322	13.548	VV	316667	3946478	47.26%	3.726%	
180	13.574	13.548	13.605	VV	341	8677	0.10%	0.008%	
181	13.632	13.605	13.685	VV	292	9417	0.11%	0.009%	
182	13.700	13.685	13.711	PV	253	2844	0.03%	0.003%	
183	13.722	13.711	13.745	VV	338	4608	0.06%	0.004%	
184	13.788	13.745	13.845	VV	862	19536	0.23%	0.018%	
185	13.868	13.845	13.888	VV	246	4090	0.05%	0.004%	
186	13.916	13.888	13.968	VV	1358	24444	0.29%	0.023%	
187	13.981	13.968	14.000	VV	374	4540	0.05%	0.004%	
188	14.027	14.000	14.046	VV	340	6283	0.08%	0.006%	
189	14.073	14.046	14.095	VV	365	7446	0.09%	0.007%	
190	14.121	14.095	14.138	VV	325	7002	0.08%	0.007%	
191	14.149	14.138	14.218	VV	387	9164	0.11%	0.009%	
192	14.233	14.218	14.241	VV	121	1134	0.01%	0.001%	
193	14.255	14.241	14.270	PV	143	1419	0.02%	0.001%	
194	14.294	14.270	14.358	PV	557	12041	0.14%	0.011%	

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195	14.406	14.358	14.418	VV	1422	20988	0.25%	0.020%
196	14.455	14.418	14.621	VV	291844	3940720	47.19%	3.721%
197	14.658	14.621	14.680	VV	257	5228	0.06%	0.005%
198	14.693	14.680	14.765	VV	238	5954	0.07%	0.006%
199	14.786	14.765	14.815	VV	201	4254	0.05%	0.004%
200	14.830	14.815	14.841	VV	169	2243	0.03%	0.002%
201	14.865	14.841	14.907	VV	314	5721	0.07%	0.005%
202	14.920	14.907	14.941	VV	222	2654	0.03%	0.003%
203	14.970	14.941	14.999	VV	2091	30575	0.37%	0.029%
204	15.010	14.999	15.061	VV	407	9550	0.11%	0.009%
205	15.074	15.061	15.122	VV	210	3908	0.05%	0.004%
206	15.149	15.122	15.184	PV	287	5726	0.07%	0.005%
207	15.191	15.184	15.198	VV	198	1338	0.02%	0.001%
208	15.230	15.198	15.247	VV	182	3268	0.04%	0.003%
209	15.291	15.247	15.318	PV	395	6034	0.07%	0.006%
210	15.337	15.318	15.395	PV	450	7563	0.09%	0.007%
211	15.470	15.395	15.555	VV	315973	3972906	47.58%	3.751%
212	15.561	15.555	15.587	VV	335	5135	0.06%	0.005%
213	15.614	15.587	15.655	VV	504	12763	0.15%	0.012%
214	15.675	15.655	15.688	VV	244	3652	0.04%	0.003%
215	15.693	15.688	15.704	VV	222	1633	0.02%	0.002%
216	15.718	15.704	15.741	VV	234	3332	0.04%	0.003%
217	15.765	15.741	15.803	PV	325	8197	0.10%	0.008%
218	15.826	15.803	15.857	VV	252	4733	0.06%	0.004%
219	15.948	15.857	15.985	VV	3626	58230	0.70%	0.055%
220	16.009	15.985	16.088	VV	298	12822	0.15%	0.012%
221	16.134	16.088	16.153	VV	310	9432	0.11%	0.009%
222	16.169	16.153	16.205	VV	284	6149	0.07%	0.006%
223	16.249	16.205	16.277	PV	236	6858	0.08%	0.006%
224	16.320	16.277	16.344	VV	474	10748	0.13%	0.010%
225	16.415	16.344	16.515	PV	323681	4013804	48.07%	3.790%
226	16.599	16.515	16.615	VV	347	18759	0.22%	0.018%
227	16.690	16.615	16.700	VV	356	12148	0.15%	0.011%
228	16.718	16.700	16.741	VV	389	6817	0.08%	0.006%
229	16.753	16.741	16.809	VV	360	9705	0.12%	0.009%
230	16.860	16.809	16.894	VV	7638	110895	1.33%	0.105%
231	16.909	16.894	16.932	VV	362	6664	0.08%	0.006%
232	16.968	16.932	16.990	VV	732	17015	0.20%	0.016%
233	16.997	16.990	17.012	VV	402	5003	0.06%	0.005%
234	17.029	17.012	17.038	VV	346	4823	0.06%	0.005%
235	17.144	17.038	17.162	VV	541	24662	0.30%	0.023%
236	17.186	17.162	17.208	VV	599	12850	0.15%	0.012%
237	17.298	17.208	17.358	VV	280651	4037494	48.35%	3.812%
238	17.379	17.358	17.411	VV	1350	36496	0.44%	0.034%
239	17.423	17.411	17.437	VV	1121	16370	0.20%	0.015%
240	17.455	17.437	17.465	VV	1052	16273	0.19%	0.015%
241	17.578	17.465	17.641	VV	2141	137271	1.64%	0.130%
242	17.715	17.641	17.775	VV	8530	220660	2.64%	0.208%
243	17.865	17.775	17.883	VV	2162	125792	1.51%	0.119%
244	17.909	17.883	17.928	VV	2209	57008	0.68%	0.054%
245	17.981	17.928	17.995	VV	2695	95802	1.15%	0.090%
246	18.015	17.995	18.034	VV	2817	63414	0.76%	0.060%

Instrument :
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TP-4-B-D1MS

Manual Integrations
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247	18.126	18.034	18.200	VV	288281	4218305	50.52%	3.983%	
248	18.223	18.200	18.249	VV	4061	116907	1.40%	0.110%	
249	18.313	18.249	18.325	VV	4335	185560	2.22%	0.175%	
250	18.382	18.325	18.405	VV	4839	219614	2.63%	0.207%	
251	18.518	18.405	18.558	VV	9687	547553	6.56%	0.517%	
252	18.695	18.558	18.725	VV	7444	635620	7.61%	0.600%	
253	18.771	18.725	18.782	VV	7267	242951	2.91%	0.229%	
254	18.905	18.782	18.965	VV	269284	4513175	54.05%	4.261%	
255	19.142	18.965	19.158	VV	10882	1152882	13.81%	1.088%	
256	19.211	19.158	19.238	VV	12363	556717	6.67%	0.526%	
257	19.276	19.238	19.314	VV	14980	596207	7.14%	0.563%	
258	19.643	19.314	19.681	VV	248561	6589360	78.91%	6.221%	
259	19.702	19.681	19.728	VV	19728	545709	6.54%	0.515%	
260	19.994	19.728	20.017	VV	25577	3710380	44.44%	3.503%	
261	20.168	20.017	20.190	VV	28587	2720397	32.58%	2.568%	
262	20.339	20.190	20.476	VV	233340	8350005	100.00%	7.884%	
263	20.500	20.476	20.524	VV	32907	946102	11.33%	0.893%	
264	20.537	20.524	20.550	VV	32680	498588	5.97%	0.471%	
265	20.556	20.550	20.585	VV	32571	693689	8.31%	0.655%	
266	20.628	20.585	20.670	VV	33142	1648644	19.74%	1.557%	
267	20.699	20.670	20.762	VV	33180	1766328	21.15%	1.668%	
268	20.820	20.762	20.835	VV	31675	1369288	16.40%	1.293%	
269	20.845	20.835	20.852	VV	31519	328928	3.94%	0.311%	
270	20.867	20.852	20.890	VV	31519	716771	8.58%	0.677%	
271	20.913	20.890	21.045	VV	31339	2843023	34.05%	2.684%	
272	21.102	21.045	21.201	VBA	175589	5895234	70.60%	5.566%	
Sum of corrected areas:					105916923				

Instrument :
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Manual Integrations
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