

Instrument :
FID_C
ClientSampleId :
TEST-PIT-3RE

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
2/14/2019 3:16:32 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021319AL\
Data File : FC039143.D
Signal(s) : FID1A.CH
Acq On : 13 Feb 2019 17:59
Sample : K1461-04RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.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	3.068	3.052	3.101	BV	180	2885	0.09%	0.004%
2	3.111	3.101	3.132	VV	107	1356	0.04%	0.002%
3	3.148	3.132	3.165	PV	192	2058	0.07%	0.003%
4	3.201	3.165	3.254	VV	198	5427	0.17%	0.007%
5	3.256	3.254	3.274	VV	148	1195	0.04%	0.002%
6	3.283	3.274	3.292	VV	192	1562	0.05%	0.002%
7	3.308	3.292	3.323	VV	296	3199	0.10%	0.004%
8	3.330	3.323	3.351	VV	189	1969	0.06%	0.003%
9	3.363	3.351	3.402	VV	185	2801	0.09%	0.004%
10	3.411	3.402	3.457	VV	169	3542	0.11%	0.005%
11	3.495	3.457	3.507	VV	217	4215	0.14%	0.005%
12	3.520	3.507	3.542	VV	128	2773	0.09%	0.004%
13	3.569	3.542	3.624	PV	300	7550	0.24%	0.010%
14	3.645	3.624	3.666	VV	242	4410	0.14%	0.006%
15	3.674	3.666	3.682	VV	206	1732	0.06%	0.002%
16	3.690	3.682	3.699	VV	243	1783	0.06%	0.002%
17	3.709	3.699	3.722	VV	196	2227	0.07%	0.003%
18	3.740	3.722	3.798	VV	408	10338	0.33%	0.013%
19	3.825	3.798	3.847	VV	454	8728	0.28%	0.011%
20	3.854	3.847	3.864	VV	436	3843	0.12%	0.005%
21	3.898	3.864	3.943	VV	666	21749	0.70%	0.028%
22	3.953	3.943	4.013	VV	422	13892	0.45%	0.018%
23	4.023	4.013	4.054	VV	377	7608	0.24%	0.010%
24	4.068	4.054	4.101	VV	339	7441	0.24%	0.009%
25	4.167	4.101	4.209	VV	396	19185	0.62%	0.024%
26	4.235	4.209	4.254	VV	342	7170	0.23%	0.009%
27	4.273	4.254	4.312	VV	728	15081	0.48%	0.019%
28	4.320	4.312	4.331	VV	409	3968	0.13%	0.005%
29	4.350	4.331	4.395	VV	565	17862	0.57%	0.023%
30	4.406	4.395	4.430	VV	405	6075	0.20%	0.008%
31	4.441	4.430	4.460	VV	289	4446	0.14%	0.006%
32	4.479	4.460	4.550	VV	320	10349	0.33%	0.013%
33	4.577	4.550	4.612	VV	366	7864	0.25%	0.010%
34	4.627	4.612	4.664	VV	225	4645	0.15%	0.006%
35	4.720	4.664	4.742	VV	201	6335	0.20%	0.008%
36	4.761	4.742	4.785	VV	250	4691	0.15%	0.006%

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37	4.809	4.785	4.830	VV	498	7218	0.23%	0.009%	
38	4.846	4.830	4.895	VV	299	7166	0.23%	0.009%	
39	4.909	4.895	4.915	VV	161	1541	0.05%	0.002%	
40	4.928	4.915	4.937	VV	223	2320	0.07%	0.003%	
41	4.946	4.937	4.968	VV	212	3158	0.10%	0.004%	
42	5.024	4.968	5.059	VV	258	8123	0.26%	0.010%	
43	5.070	5.059	5.102	VV	165	3550	0.11%	0.005%	
44	5.121	5.102	5.137	VV	208	2418	0.08%	0.003%	
45	5.160	5.137	5.175	PV	268	4547	0.15%	0.006%	
46	5.186	5.175	5.209	VV	452	6437	0.21%	0.008%	
47	5.218	5.209	5.226	VV	208	1651	0.05%	0.002%	
48	5.239	5.226	5.291	VV	238	6050	0.19%	0.008%	
49	5.344	5.291	5.365	VV	461	9605	0.31%	0.012%	
50	5.375	5.365	5.382	VV	206	1818	0.06%	0.002%	
51	5.391	5.382	5.405	VV	184	2410	0.08%	0.003%	
52	5.429	5.405	5.468	VV	1316	23176	0.75%	0.030%	
53	5.481	5.468	5.511	VV	657	11592	0.37%	0.015%	
54	5.521	5.511	5.569	VV	311	8199	0.26%	0.010%	
55	5.614	5.569	5.638	VV	305	8088	0.26%	0.010%	
56	5.699	5.638	5.805	VV	7264	174957	5.62%	0.223%	
57	5.821	5.805	5.847	VV	870	18918	0.61%	0.024%	
58	5.862	5.847	5.892	VV	1020	18393	0.59%	0.023%	
59	5.905	5.892	5.942	VV	550	12541	0.40%	0.016%	
60	5.951	5.942	6.012	VV	356	10414	0.33%	0.013%	
61	6.050	6.012	6.082	VV	355	9759	0.31%	0.012%	
62	6.091	6.082	6.108	VV	225	2950	0.09%	0.004%	
63	6.134	6.108	6.180	VV	298	7740	0.25%	0.010%	
64	6.197	6.180	6.222	VV	145	2241	0.07%	0.003%	
65	6.243	6.222	6.265	VV	329	4633	0.15%	0.006%	
66	6.272	6.265	6.318	VV	199	3815	0.12%	0.005%	
67	6.401	6.318	6.418	VV	423	7711	0.25%	0.010%	
68	6.440	6.418	6.482	VV	218	4822	0.16%	0.006%	
69	6.515	6.482	6.583	PV	572	12010	0.39%	0.015%	
70	6.648	6.583	6.664	VV	438	8990	0.29%	0.011%	
71	6.678	6.664	6.708	VV	348	6106	0.20%	0.008%	
72	6.744	6.708	6.807	VV	5470	101769	3.27%	0.130%	
73	6.829	6.807	6.847	VV	939	17404	0.56%	0.022%	
74	6.870	6.847	7.010	VV	9667	152597	4.91%	0.195%	
75	7.048	7.010	7.081	VV	384	10006	0.32%	0.013%	
76	7.098	7.081	7.148	VV	258	6293	0.20%	0.008%	
77	7.165	7.148	7.187	VV	187	2591	0.08%	0.003%	
78	7.212	7.187	7.233	VV	289	4641	0.15%	0.006%	
79	7.249	7.233	7.285	VV	294	5765	0.19%	0.007%	
80	7.459	7.430	7.594	VV	5916	273784	8.80%	0.349%	
81	7.619	7.594	7.693	VV	1807	72463	2.33%	0.092%	
82	7.726	7.693	7.797	VV	1939	75140	2.42%	0.096%	
83	7.823	7.797	7.840	VV	5300	70303	2.26%	0.090%	
84	7.853	7.840	7.886	VV	2977	50864	1.64%	0.065%	
85	7.908	7.886	7.948	VV	1322	33236	1.07%	0.042%	
86	7.973	7.948	7.986	VV	6323	79812	2.57%	0.102%	
87	8.003	7.986	8.075	VV	8271	171752	5.52%	0.219%	
88	8.093	8.075	8.123	VV	1649	28095	0.90%	0.036%	
89	8.141	8.123	8.167	VV	558	11740	0.38%	0.015%	

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					rt	Area	Height	Area%
90	8.292	8.275	8.425	VV	9010	326256	10.49%	0.416%
91	8.438	8.425	8.469	VV	1893	43453	1.40%	0.055%
92	8.484	8.469	8.508	VV	1340	28903	0.93%	0.037%
93	8.538	8.508	8.558	VV	1697	40229	1.29%	0.051%
94	8.583	8.558	8.622	VV	1438	50105	1.61%	0.064%
95	8.636	8.622	8.688	VV	1271	42122	1.35%	0.054%
96	8.746	8.688	8.822	VV	1744	84196	2.71%	0.107%
97	8.859	8.822	8.877	VV	2306	41607	1.34%	0.053%
98	8.915	8.877	8.965	VV	6818	158187	5.09%	0.202%
99	8.994	8.965	9.019	VV	1419	32727	1.05%	0.042%
100	9.038	9.019	9.058	VV	907	16062	0.52%	0.020%
101	9.085	9.058	9.130	VV	3293	75690	2.43%	0.097%
102	9.152	9.130	9.175	VV	1391	26657	0.86%	0.034%
103	9.195	9.175	9.203	VV	766	11920	0.38%	0.015%
104	9.225	9.203	9.263	VV	1826	41611	1.34%	0.053%
105	9.279	9.263	9.312	VV	1178	24158	0.78%	0.031%
106	9.336	9.312	9.375	VV	928	24379	0.78%	0.031%
107	9.404	9.375	9.431	VV	1086	25817	0.83%	0.033%
108	9.443	9.431	9.468	VV	688	13059	0.42%	0.017%
109	9.500	9.468	9.531	VV	1587	34560	1.11%	0.044%
110	9.555	9.531	9.634	VV	850	34161	1.10%	0.044%
111	9.652	9.634	9.751	VV	539	15070	0.48%	0.019%
112	9.814	9.751	9.849	PV	672	10663	0.34%	0.014%
113	9.882	9.849	9.897	VV	375	6035	0.19%	0.008%
114	9.953	9.897	9.977	VV	1710	43694	1.40%	0.056%
115	9.992	9.977	10.035	VV	1448	27761	0.89%	0.035%
116	10.064	10.035	10.102	VV	2014	41411	1.33%	0.053%
117	10.121	10.102	10.138	VV	839	13892	0.45%	0.018%
118	10.156	10.138	10.171	VV	842	12635	0.41%	0.016%
119	10.230	10.171	10.252	VV	3234	81690	2.63%	0.104%
120	10.275	10.252	10.326	VV	2024	57103	1.84%	0.073%
121	10.336	10.326	10.352	VV	642	8563	0.28%	0.011%
122	10.368	10.352	10.392	VV	519	8758	0.28%	0.011%
123	10.407	10.392	10.421	VV	422	4642	0.15%	0.006%
124	10.460	10.421	10.522	VV	35870	523761	16.84%	0.668%
125	10.542	10.522	10.715	VV	12094	301789	9.70%	0.385%
126	10.734	10.715	10.752	VV	237	2628	0.08%	0.003%
127	10.776	10.752	10.790	PV	1151	17426	0.56%	0.022%
128	10.828	10.790	10.842	VV	1106	30206	0.97%	0.039%
129	10.859	10.842	10.883	VV	1684	28200	0.91%	0.036%
130	10.893	10.883	10.911	VV	664	8389	0.27%	0.011%
131	10.929	10.911	10.964	VV	1717	28562	0.92%	0.036%
132	10.993	10.964	11.036	VV	2930	57743	1.86%	0.074%
133	11.061	11.036	11.083	VV	1719	22381	0.72%	0.029%
134	11.116	11.083	11.155	VV	2114	37943	1.22%	0.048%
135	11.168	11.155	11.190	VV	433	5553	0.18%	0.007%
136	11.224	11.190	11.248	VV	230811	2566272	82.50%	3.275%
137	11.258	11.248	11.274	VV	12241	136848	4.40%	0.175%
138	11.291	11.274	11.334	VV	13668	209846	6.75%	0.268%
139	11.366	11.334	11.388	VV	23732	317974	10.22%	0.406%
140	11.404	11.388	11.419	VV	10881	140874	4.53%	0.180%
141	11.435	11.419	11.499	VV	12927	198067	6.37%	0.253%

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142	11.509	11.499	11.528	VV	233	2887	0.09%	0.004%
143	11.555	11.528	11.574	VV	735	13246	0.43%	0.017%
144	11.596	11.574	11.615	VV	1985	25525	0.82%	0.033%
145	11.654	11.615	11.708	VV	3413	84500	2.72%	0.108%
146	11.734	11.708	11.774	VV	6100	114746	3.69%	0.146%
147	11.788	11.774	11.837	VV	1947	39012	1.25%	0.050%
148	11.870	11.837	11.889	PV	1446	24975	0.80%	0.032%
149	11.927	11.889	11.959	VV	1489	46216	1.49%	0.059%
150	11.999	11.959	12.024	VV	3142	73451	2.36%	0.094%
151	12.044	12.024	12.095	VV	5828	120090	3.86%	0.153%
152	12.149	12.095	12.170	VV	19015	322569	10.37%	0.412%
153	12.187	12.170	12.201	VV	7327	112918	3.63%	0.144%
154	12.216	12.201	12.235	VV	6868	120367	3.87%	0.154%
155	12.262	12.235	12.330	VV	254418	3110662	100.00%	3.969%
156	12.358	12.330	12.381	VV	3563	73918	2.38%	0.094%
157	12.407	12.381	12.417	VV	4600	71026	2.28%	0.091%
158	12.449	12.417	12.472	VV	9842	192192	6.18%	0.245%
159	12.507	12.472	12.528	VV	5537	131847	4.24%	0.168%
160	12.554	12.528	12.598	VV	246145	2884331	92.72%	3.681%
161	12.615	12.598	12.633	VV	17713	234250	7.53%	0.299%
162	12.669	12.633	12.713	VV	160102	2179505	70.07%	2.781%
163	12.738	12.713	12.756	VV	7704	119159	3.83%	0.152%
164	12.775	12.756	12.812	VV	5381	106966	3.44%	0.136%
165	12.838	12.812	12.873	VV	17731	271726	8.74%	0.347%
166	12.893	12.873	12.935	VV	5809	102577	3.30%	0.131%
167	12.961	12.935	12.993	VV	7968	158164	5.08%	0.202%
168	13.019	12.993	13.088	VV	17441	351920	11.31%	0.449%
169	13.148	13.088	13.199	VV	51490	901900	28.99%	1.151%
170	13.216	13.199	13.231	VV	5324	74353	2.39%	0.095%
171	13.255	13.231	13.274	VV	33479	445554	14.32%	0.569%
172	13.291	13.274	13.355	VV	25518	453008	14.56%	0.578%
173	13.418	13.355	13.442	VV	25070	540578	17.38%	0.690%
174	13.461	13.442	13.522	VV	15763	312448	10.04%	0.399%
175	13.551	13.522	13.562	VV	2874	61194	1.97%	0.078%
176	13.582	13.562	13.607	VV	3699	76864	2.47%	0.098%
177	13.653	13.607	13.698	VV	2336	85095	2.74%	0.109%
178	13.735	13.698	13.771	PV	2055	42032	1.35%	0.054%
179	13.782	13.771	13.796	VV	893	9352	0.30%	0.012%
180	13.853	13.796	13.880	VV	9565	260395	8.37%	0.332%
181	13.898	13.880	13.930	VV	10444	194265	6.25%	0.248%
182	13.981	13.930	14.032	VV	15296	382090	12.28%	0.488%
183	14.059	14.032	14.089	VV	20235	355428	11.43%	0.454%
184	14.114	14.089	14.153	VV	44288	707969	22.76%	0.903%
185	14.173	14.153	14.191	VV	12725	209856	6.75%	0.268%
186	14.205	14.191	14.256	VV	12591	276562	8.89%	0.353%
187	14.269	14.256	14.284	VV	4923	72924	2.34%	0.093%
188	14.306	14.284	14.356	VV	8442	190424	6.12%	0.243%
189	14.391	14.356	14.401	VV	9288	112198	3.61%	0.143%
190	14.427	14.401	14.446	VV	168455	2083769	66.99%	2.659%
191	14.467	14.446	14.505	VV	150681	2208891	71.01%	2.819%
192	14.522	14.505	14.549	VV	8615	162282	5.22%	0.207%
193	14.583	14.549	14.602	VV	34777	473212	15.21%	0.604%
194	14.615	14.602	14.683	VV	14986	406321	13.06%	0.518%

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195	14.699	14.683	14.716	VV	4954	85068	2.73%	0.109%	
196	14.771	14.716	14.807	VV	14403	443472	14.26%	0.566%	
197	14.817	14.807	14.843	VV	4641	72404	2.33%	0.092%	
198	14.901	14.843	14.957	VV	10752	436630	14.04%	0.557%	
199	14.983	14.957	15.003	VV	6211	132627	4.26%	0.169%	
200	15.036	15.003	15.046	VV	8222	151660	4.88%	0.194%	
201	15.055	15.046	15.072	VV	7733	104910	3.37%	0.134%	
202	15.098	15.072	15.121	VV	39295	541491	17.41%	0.691%	
203	15.137	15.121	15.166	VV	17437	294579	9.47%	0.376%	
204	15.183	15.166	15.215	VV	12459	240260	7.72%	0.307%	
205	15.258	15.215	15.303	VV	24155	715736	23.01%	0.913%	
206	15.325	15.303	15.366	VV	8390	216613	6.96%	0.276%	
207	15.380	15.366	15.401	VV	3235	48984	1.57%	0.063%	
208	15.425	15.401	15.477	VV	7229	113424	3.65%	0.145%	
209	15.530	15.477	15.556	PV	8513	239048	7.68%	0.305%	
210	15.565	15.556	15.581	VV	2712	32667	1.05%	0.042%	
211	15.596	15.581	15.620	VV	2690	36540	1.17%	0.047%	
212	15.642	15.620	15.652	VV	1321	14479	0.47%	0.018%	
213	15.696	15.652	15.719	VV	4622	93288	3.00%	0.119%	
214	15.741	15.719	15.760	VV	5873	85987	2.76%	0.110%	
215	15.780	15.760	15.830	VV	9141	218742	7.03%	0.279%	
216	15.858	15.830	15.874	VV	5083	103611	3.33%	0.132%	
217	15.900	15.874	15.925	VV	16928	300697	9.67%	0.384%	
218	15.980	15.925	15.998	VV	201551	2912614	93.63%	3.717%	
219	16.007	15.998	16.054	VV	87704	1212929	38.99%	1.548%	
220	16.064	16.054	16.084	VV	5820	89699	2.88%	0.114%	
221	16.110	16.084	16.136	VV	36568	582531	18.73%	0.743%	
222	16.146	16.136	16.192	VV	10614	190196	6.11%	0.243%	
223	16.266	16.192	16.276	VV	42474	686099	22.06%	0.876%	
224	16.295	16.276	16.329	VV	112100	1691258	54.37%	2.158%	
225	16.355	16.329	16.431	VV	153898	2427518	78.04%	3.098%	
226	16.459	16.431	16.498	VV	50960	878821	28.25%	1.121%	
227	16.515	16.498	16.532	VV	10510	180335	5.80%	0.230%	
228	16.549	16.532	16.578	VV	9342	235970	7.59%	0.301%	
229	16.607	16.578	16.648	VV	13735	430530	13.84%	0.549%	
230	16.662	16.648	16.684	VV	7222	123774	3.98%	0.158%	
231	16.722	16.684	16.735	VV	21339	427140	13.73%	0.545%	
232	16.744	16.735	16.805	VV	19164	446956	14.37%	0.570%	
233	16.856	16.805	16.905	VV	15571	632565	20.34%	0.807%	
234	16.927	16.905	16.989	VV	16862	554196	17.82%	0.707%	
235	17.013	16.989	17.102	VV	19263	593354	19.07%	0.757%	
236	17.139	17.102	17.171	VV	8952	240402	7.73%	0.307%	
237	17.200	17.171	17.252	VV	5060	197415	6.35%	0.252%	
238	17.259	17.252	17.277	VV	3899	54885	1.76%	0.070%	
239	17.321	17.277	17.338	VV	11360	287940	9.26%	0.367%	
240	17.359	17.338	17.391	VV	17525	348934	11.22%	0.445%	
241	17.447	17.391	17.477	VV	18278	515940	16.59%	0.658%	
242	17.501	17.477	17.514	VV	12225	220975	7.10%	0.282%	
243	17.531	17.514	17.603	VV	13870	502165	16.14%	0.641%	
244	17.637	17.603	17.691	VV	35442	866224	27.85%	1.105%	
245	17.727	17.691	17.756	VV	103919	1688835	54.29%	2.155%	
246	17.777	17.756	17.803	VV	37636	784392	25.22%	1.001%	

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247	17.816	17.803	17.840	VV	18265	320438	10.30%	0.409%
248	17.864	17.840	17.879	VV	30578	501457	16.12%	0.640%
249	17.892	17.879	17.915	VV	25576	424785	13.66%	0.542%
250	17.930	17.915	17.951	VV	16254	291509	9.37%	0.372%
251	17.977	17.951	18.042	VV	91004	1575715	50.66%	2.011%
252	18.078	18.042	18.090	VV	12876	347184	11.16%	0.443%
253	18.120	18.090	18.160	VV	32826	791479	25.44%	1.010%
254	18.187	18.160	18.212	VV	16350	400806	12.88%	0.511%
255	18.226	18.212	18.258	VV	11245	272439	8.76%	0.348%
256	18.297	18.258	18.326	VV	12535	432589	13.91%	0.552%
257	18.339	18.326	18.361	VV	10400	199620	6.42%	0.255%
258	18.379	18.361	18.398	VV	10776	218156	7.01%	0.278%
259	18.420	18.398	18.442	VV	16676	350360	11.26%	0.447%
260	18.456	18.442	18.482	VV	12608	290640	9.34%	0.371%
261	18.504	18.482	18.534	VV	17050	430379	13.84%	0.549%
262	18.587	18.534	18.614	VV	21238	788321	25.34%	1.006%
263	18.632	18.614	18.645	VV	15021	255726	8.22%	0.326%
264	18.669	18.645	18.730	VV	21615	745277	23.96%	0.951%
265	18.776	18.730	18.801	VV	12325	485301	15.60%	0.619%
266	18.838	18.801	18.901	VV	13826	678156	21.80%	0.865%
267	18.969	18.901	18.984	VV	17104	624028	20.06%	0.796%
268	18.999	18.984	19.023	VV	16266	334297	10.75%	0.427%
269	19.072	19.023	19.087	VV	14763	500865	16.10%	0.639%
270	19.142	19.087	19.182	VV	39696	1321732	42.49%	1.687%
271	19.212	19.182	19.245	VV	45064	1117178	35.91%	1.426%
272	19.265	19.245	19.320	VV	27784	1071665	34.45%	1.368%
273	19.339	19.320	19.388	VV	22988	819946	26.36%	1.046%
274	19.433	19.388	19.485	VV	22199	1058345	34.02%	1.351%
275	19.522	19.485	19.568	VV	44152	1472567	47.34%	1.879%
276	19.596	19.568	19.644	VV	29234	1127479	36.25%	1.439%
277	19.660	19.644	19.682	VV	26022	551087	17.72%	0.703%
278	19.707	19.682	19.730	VV	24621	657459	21.14%	0.839%
279	19.781	19.730	19.794	VV	22280	833823	26.81%	1.064%
280	19.810	19.794	19.822	VV	22034	353814	11.37%	0.451%
281	19.844	19.822	19.888	VV	22748	879967	28.29%	1.123%
282	19.921	19.888	19.928	VV	22319	524615	16.87%	0.669%
283	19.951	19.928	19.961	VV	22443	433156	13.92%	0.553%
Sum of corrected areas:							78365090	

Instrument :
FID_C
ClientSampleId :
TEST-PIT-3RE

Manual Integrations
APPROVED

Sohil
2/14/2019 3:16:32 PM

Alaphatic EPH 020619.M Thu Feb 14 08:19:48 2019