

Instrument :
FID_C
ClientSampleId :
UST-1MS

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
3/19/2020 2:18:13 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031820AL\
Data File : FC046396.D
Signal(s) : FID1A.CH
Acq On : 18 Mar 2020 15:33
Sample : L1956-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.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	3.552	3.526	3.665	VV	477432	4045881	51.44%	2.440%
2	3.684	3.665	3.718	VV	691	15365	0.20%	0.009%
3	3.751	3.718	3.789	VV	396	12258	0.16%	0.007%
4	3.829	3.789	3.851	VV	396	9335	0.12%	0.006%
5	3.870	3.851	3.909	VV	427	7250	0.09%	0.004%
6	3.918	3.909	3.962	VV	167	2776	0.04%	0.002%
7	3.994	3.986	4.039	VV	92	1555	0.02%	0.001%
8	4.071	4.039	4.132	PV	141	5525	0.07%	0.003%
9	4.142	4.132	4.158	VV	252	2221	0.03%	0.001%
10	4.175	4.158	4.201	VV	160	1937	0.02%	0.001%
11	4.237	4.201	4.279	PV	339	5431	0.07%	0.003%
12	4.314	4.279	4.365	VV	190	4546	0.06%	0.003%
13	4.397	4.365	4.451	VV	1045	15880	0.20%	0.010%
14	4.466	4.451	4.504	VV	142	2815	0.04%	0.002%
15	4.518	4.504	4.574	PV	154	3253	0.04%	0.002%
16	4.614	4.574	4.646	VV	473716	4151584	52.78%	2.503%
17	4.667	4.646	4.757	VV	506443	4592815	58.39%	2.769%
18	4.776	4.757	4.838	VV	2202	54197	0.69%	0.033%
19	4.860	4.838	4.896	VV	930	20268	0.26%	0.012%
20	4.901	4.896	4.937	VV	448	8426	0.11%	0.005%
21	4.949	4.937	4.976	VV	372	6223	0.08%	0.004%
22	4.983	4.976	5.004	VV	263	3737	0.05%	0.002%
23	5.007	5.004	5.017	VV	278	1777	0.02%	0.001%
24	5.030	5.017	5.041	VV	294	3047	0.04%	0.002%
25	5.047	5.041	5.064	VV	275	2881	0.04%	0.002%
26	5.076	5.064	5.141	VV	298	9961	0.13%	0.006%
27	5.150	5.141	5.207	VV	250	6744	0.09%	0.004%
28	5.218	5.207	5.239	VV	294	3224	0.04%	0.002%
29	5.247	5.239	5.255	VV	214	1532	0.02%	0.001%
30	5.265	5.255	5.338	VV	204	7158	0.09%	0.004%
31	5.349	5.338	5.377	VV	171	3104	0.04%	0.002%
32	5.394	5.377	5.438	VV	268	5240	0.07%	0.003%
33	5.496	5.469	5.524	PV	217	5131	0.07%	0.003%
34	5.534	5.524	5.608	VV	223	4918	0.06%	0.003%
35	5.643	5.608	5.681	VV	2549	30441	0.39%	0.018%
36	5.704	5.681	5.744	VV	288	6396	0.08%	0.004%

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37	5.751	5.744	5.786	VV	168	3362	0.04%	0.002%
38	5.795	5.786	5.803	VV	192	1365	0.02%	0.001%
39	5.815	5.803	5.852	VV	179	4149	0.05%	0.003%
40	5.855	5.852	5.890	VV	189	2552	0.03%	0.002%
41	5.939	5.906	5.966	VV	180	4561	0.06%	0.003%
42	5.984	5.966	6.012	VV	189	3991	0.05%	0.002%
43	6.034	6.012	6.052	VV	271	4167	0.05%	0.003%
44	6.059	6.052	6.074	VV	176	2173	0.03%	0.001%
45	6.081	6.074	6.097	VV	187	2298	0.03%	0.001%
46	6.106	6.097	6.124	VV	221	2828	0.04%	0.002%
47	6.151	6.124	6.179	VV	281	7426	0.09%	0.004%
48	6.208	6.179	6.308	VV	450230	4590676	58.36%	2.768%
49	6.323	6.308	6.461	VV	2742	112117	1.43%	0.068%
50	6.502	6.461	6.584	VV	721	39812	0.51%	0.024%
51	6.617	6.584	6.751	VV	433923	4223293	53.69%	2.547%
52	6.762	6.751	6.872	VV	1013	49996	0.64%	0.030%
53	6.881	6.872	6.922	VV	614	16135	0.21%	0.010%
54	6.947	6.922	6.967	VV	593	15205	0.19%	0.009%
55	6.973	6.967	6.981	VV	593	4678	0.06%	0.003%
56	7.013	6.981	7.051	VV	760	26797	0.34%	0.016%
57	7.075	7.051	7.097	VV	716	17963	0.23%	0.011%
58	7.113	7.097	7.147	VV	749	19988	0.25%	0.012%
59	7.172	7.147	7.227	VV	2611	60127	0.76%	0.036%
60	7.258	7.227	7.387	VV	404170	4621445	58.75%	2.787%
61	7.398	7.387	7.429	VV	2255	50776	0.65%	0.031%
62	7.447	7.429	7.506	VV	1836	74845	0.95%	0.045%
63	7.535	7.506	7.609	VV	1926	83073	1.06%	0.050%
64	7.633	7.609	7.704	VV	1260	63829	0.81%	0.038%
65	7.724	7.704	7.749	VV	1192	28784	0.37%	0.017%
66	7.767	7.749	7.807	VV	1049	34438	0.44%	0.021%
67	7.824	7.807	7.846	VV	1110	23638	0.30%	0.014%
68	7.868	7.846	7.912	VV	1239	44623	0.57%	0.027%
69	7.936	7.912	7.962	VV	1289	34514	0.44%	0.021%
70	7.991	7.962	8.072	VV	1310	73291	0.93%	0.044%
71	8.095	8.072	8.126	VV	1356	34219	0.44%	0.021%
72	8.153	8.126	8.186	VV	1192	35352	0.45%	0.021%
73	8.222	8.186	8.242	VV	1009	31828	0.40%	0.019%
74	8.263	8.242	8.284	VV	1005	24778	0.32%	0.015%
75	8.310	8.284	8.335	VV	1229	32696	0.42%	0.020%
76	8.400	8.335	8.456	VV	432588	4378318	55.66%	2.640%
77	8.477	8.456	8.509	VV	12485	186433	2.37%	0.112%
78	8.535	8.509	8.795	VV	391923	4513108	57.38%	2.721%
79	8.828	8.795	9.014	VV	434088	4659866	59.24%	2.810%
80	9.027	9.014	9.099	VV	1726	82110	1.04%	0.050%
81	9.132	9.099	9.196	VV	1603	88821	1.13%	0.054%
82	9.216	9.196	9.271	VV	2538	78666	1.00%	0.047%
83	9.283	9.271	9.292	VV	1475	17912	0.23%	0.011%
84	9.301	9.292	9.378	VV	1483	71997	0.92%	0.043%
85	9.388	9.378	9.424	VV	1447	38719	0.49%	0.023%
86	9.609	9.424	9.757	VV	382892	4749647	60.38%	2.864%
87	9.769	9.757	9.807	VV	3587	100186	1.27%	0.060%
88	9.832	9.807	9.891	VV	5076	190168	2.42%	0.115%
89	9.908	9.891	9.961	VV	3436	139060	1.77%	0.084%

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90	9.991	9.961	10.089	VV	391990	4428425	56.30%	2.670%	
91	10.108	10.089	10.131	VV	3542	85745	1.09%	0.052%	
92	10.140	10.131	10.156	VV	3375	49782	0.63%	0.030%	
93	10.167	10.156	10.224	VV	3345	133162	1.69%	0.080%	
94	10.241	10.224	10.286	VV	3212	117370	1.49%	0.071%	
95	10.304	10.286	10.366	VV	3730	163932	2.08%	0.099%	
96	10.376	10.366	10.393	VV	3338	53225	0.68%	0.032%	
97	10.412	10.393	10.422	VV	3358	58868	0.75%	0.035%	
98	10.429	10.422	10.439	VV	3402	33359	0.42%	0.020%	
99	10.463	10.439	10.501	VV	3463	123368	1.57%	0.074%	
100	10.517	10.501	10.554	VV	3282	101863	1.30%	0.061%	
101	10.576	10.554	10.594	VV	3248	76382	0.97%	0.046%	
102	10.620	10.594	10.629	VV	3223	66183	0.84%	0.040%	
103	10.647	10.629	10.674	VV	3316	87693	1.11%	0.053%	
104	10.687	10.674	10.709	VV	3182	64177	0.82%	0.039%	
105	10.722	10.709	10.786	VV	3288	121745	1.55%	0.073%	
106	10.809	10.786	10.967	VV	6828	200162	2.54%	0.121%	
107	11.010	10.967	11.059	VV	379367	4169807	53.01%	2.514%	
108	11.086	11.059	11.332	VV	356422	4260278	54.16%	2.569%	
109	11.355	11.332	11.389	VV	866	18580	0.24%	0.011%	
110	11.425	11.389	11.501	VV	362348	4104991	52.19%	2.475%	
111	11.512	11.501	11.581	VV	784	19875	0.25%	0.012%	
112	11.591	11.581	11.603	VV	305	2997	0.04%	0.002%	
113	11.617	11.603	11.646	VV	285	3682	0.05%	0.002%	
114	11.664	11.646	11.691	VV	155	1688	0.02%	0.001%	
115	11.706	11.691	11.717	PV	340	3342	0.04%	0.002%	
116	11.756	11.717	11.827	VV	282128	3014450	38.32%	1.818%	
117	11.850	11.827	11.926	VV	1512	45998	0.58%	0.028%	
118	11.946	11.926	11.957	VV	315	4363	0.06%	0.003%	
119	11.972	11.957	12.012	VV	360	7446	0.09%	0.004%	
120	12.025	12.012	12.058	VV	305	3793	0.05%	0.002%	
121	12.088	12.058	12.109	PV	554	8100	0.10%	0.005%	
122	12.125	12.109	12.149	VV	512	7770	0.10%	0.005%	
123	12.161	12.149	12.179	VV	392	5469	0.07%	0.003%	
124	12.202	12.179	12.291	VV	828	27555	0.35%	0.017%	
125	12.339	12.291	12.441	VV	18260	266328	3.39%	0.161%	
126	12.454	12.441	12.478	VV	599	9703	0.12%	0.006%	
127	12.499	12.478	12.529	VV	474	8209	0.10%	0.005%	
128	12.547	12.529	12.582	VV	440	8533	0.11%	0.005%	
129	12.612	12.582	12.653	VV	1424	27306	0.35%	0.016%	
130	12.669	12.653	12.689	VV	429	7504	0.10%	0.005%	
131	12.726	12.689	12.772	VV	340870	3976792	50.56%	2.398%	
132	12.824	12.772	12.963	VV	349670	4189609	53.26%	2.526%	
133	12.974	12.963	12.991	VV	377	6151	0.08%	0.004%	
134	13.019	12.991	13.076	VV	3675	59612	0.76%	0.036%	
135	13.123	13.076	13.148	VV	353339	3968248	50.45%	2.393%	
136	13.171	13.148	13.267	VV	191817	2435341	30.96%	1.468%	
137	13.277	13.267	13.297	VV	660	9883	0.13%	0.006%	
138	13.335	13.297	13.394	VV	335221	3941210	50.11%	2.377%	
139	13.415	13.394	13.541	VV	1352	56617	0.72%	0.034%	
140	13.567	13.541	13.660	VV	5603	108707	1.38%	0.066%	
141	13.671	13.660	13.693	VV	525	7947	0.10%	0.005%	

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142	13.708	13.693	13.793	VV	386	14413	0.18%	0.009%	
143	13.814	13.793	13.835	VV	262	4655	0.06%	0.003%	
144	13.869	13.835	13.882	VV	650	10278	0.13%	0.006%	
145	13.917	13.882	14.042	VV	342169	3933358	50.01%	2.372%	
146	14.048	14.042	14.096	VV	166	2220	0.03%	0.001%	
147	14.126	14.112	14.159	VV	218	4009	0.05%	0.002%	
148	14.167	14.159	14.206	VV	207	2727	0.03%	0.002%	
149	14.216	14.206	14.234	VV	123	1328	0.02%	0.001%	
150	14.321	14.256	14.341	VV	1162	25048	0.32%	0.015%	
151	14.352	14.341	14.372	VV	979	14264	0.18%	0.009%	
152	14.396	14.372	14.439	VV	8130	123974	1.58%	0.075%	
153	14.474	14.439	14.502	VV	1864	41106	0.52%	0.025%	
154	14.514	14.502	14.536	VV	599	9261	0.12%	0.006%	
155	14.557	14.536	14.652	VV	1176	26294	0.33%	0.016%	
156	14.679	14.652	14.706	PV	198	3055	0.04%	0.002%	
157	14.723	14.706	14.766	VV	281	6201	0.08%	0.004%	
158	14.802	14.766	14.838	VV	249	7087	0.09%	0.004%	
159	14.879	14.838	14.942	VV	373	13668	0.17%	0.008%	
160	15.001	14.942	15.027	VV	365787	7865820	100.00%	4.743%	
161	15.039	15.027	15.211	VV	321792	4103999	52.18%	2.475%	
162	15.225	15.211	15.268	VV	629	15471	0.20%	0.009%	
163	15.277	15.268	15.309	VV	336	7564	0.10%	0.005%	
164	15.316	15.309	15.328	VV	247	2172	0.03%	0.001%	
165	15.396	15.328	15.507	VV	14558	350230	4.45%	0.211%	
166	15.529	15.507	15.568	VV	2973	45973	0.58%	0.028%	
167	15.617	15.568	15.682	VV	4621	71438	0.91%	0.043%	
168	15.748	15.682	15.757	VV	303	6688	0.09%	0.004%	
169	15.788	15.757	15.826	VV	338	10441	0.13%	0.006%	
170	15.853	15.826	15.884	VV	380	8984	0.11%	0.005%	
171	15.923	15.884	15.972	VV	1054	35808	0.46%	0.022%	
172	16.032	15.972	16.074	VV	307572	3849499	48.94%	2.321%	
173	16.096	16.074	16.149	VV	1022	17466	0.22%	0.011%	
174	16.171	16.149	16.192	VV	258	4600	0.06%	0.003%	
175	16.234	16.209	16.273	VV	136	3994	0.05%	0.002%	
176	16.282	16.273	16.293	PV	194	1057	0.01%	0.001%	
177	16.335	16.293	16.362	VV	822	13704	0.17%	0.008%	
178	16.408	16.362	16.459	VV	8087	183720	2.34%	0.111%	
179	16.471	16.459	16.487	VV	1875	27998	0.36%	0.017%	
180	16.510	16.487	16.523	VV	4368	61690	0.78%	0.037%	
181	16.555	16.523	16.570	VV	314338	4041480	51.38%	2.437%	
182	16.588	16.570	16.701	VV	329330	4317922	54.89%	2.604%	
183	16.709	16.701	16.744	VV	791	15117	0.19%	0.009%	
184	16.758	16.744	16.827	VV	521	18688	0.24%	0.011%	
185	16.854	16.827	16.866	VV	379	6256	0.08%	0.004%	
186	16.938	16.866	16.955	VV	289076	3479336	44.23%	2.098%	
187	16.976	16.955	17.004	VV	302040	4115198	52.32%	2.481%	
188	17.025	17.004	17.164	VV	29598	508519	6.46%	0.307%	
189	17.185	17.164	17.207	VV	513	9408	0.12%	0.006%	
190	17.238	17.207	17.280	VV	710	14443	0.18%	0.009%	
191	17.348	17.280	17.393	PV	3520	100202	1.27%	0.060%	
192	17.421	17.393	17.472	VV	8616	129647	1.65%	0.078%	
193	17.509	17.472	17.531	VV	1330	19209	0.24%	0.012%	
194	17.556	17.531	17.616	VV	1637	36593	0.47%	0.022%	

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195	17.654	17.616	17.680	VV	410	8560	0.11%	0.005%
196	17.710	17.680	17.732	VV	427	9793	0.12%	0.006%
197	17.746	17.732	17.774	VV	297	5385	0.07%	0.003%
198	17.860	17.774	17.899	PV	294170	3932128	49.99%	2.371%
199	17.914	17.899	17.927	VV	266	4403	0.06%	0.003%
200	17.949	17.927	17.984	VV	1972	29003	0.37%	0.017%
201	17.998	17.984	18.012	VV	179	2120	0.03%	0.001%
202	18.030	18.012	18.041	VV	143	1510	0.02%	0.001%
203	18.108	18.041	18.157	VV	1363	34710	0.44%	0.021%
204	18.230	18.157	18.257	PV	6360	173649	2.21%	0.105%
205	18.314	18.257	18.327	VV	273802	3840559	48.83%	2.316%
206	18.342	18.327	18.469	VV	310979	4339166	55.16%	2.616%
207	18.484	18.469	18.524	VV	2295	58559	0.74%	0.035%
208	18.569	18.524	18.651	VV	263474	3998550	50.83%	2.411%
209	18.687	18.651	18.759	VV	274094	3995716	50.80%	2.409%
210	18.788	18.759	18.835	VV	4747	126154	1.60%	0.076%
211	18.860	18.835	18.881	VV	2177	53962	0.69%	0.033%
212	18.906	18.881	18.939	VV	2953	70275	0.89%	0.042%
213	18.989	18.939	19.015	VV	1810	71148	0.90%	0.043%
214	19.078	19.015	19.147	VV	6879	329491	4.19%	0.199%
215	19.181	19.147	19.216	VV	3863	116163	1.48%	0.070%
216	19.240	19.216	19.252	VV	2518	50085	0.64%	0.030%
217	19.276	19.252	19.312	VV	3029	91502	1.16%	0.055%
218	19.343	19.312	19.369	VV	3082	85917	1.09%	0.052%
219	19.402	19.369	19.419	VV	2742	74102	0.94%	0.045%
220	19.467	19.419	19.506	VV	262477	3768864	47.91%	2.273%
221	19.515	19.506	19.534	VV	3105	48670	0.62%	0.029%
222	19.567	19.534	19.627	VV	3962	182969	2.33%	0.110%
223	19.668	19.627	19.697	VV	3633	138275	1.76%	0.083%
224	19.747	19.697	19.762	VV	3473	121600	1.55%	0.073%
225	19.843	19.762	19.882	VV	13969	449245	5.71%	0.271%
226	19.900	19.882	19.919	VV	5622	119302	1.52%	0.072%
227	19.937	19.919	19.991	VV	6432	229401	2.92%	0.138%
228	20.023	19.991	20.041	VV	4941	140597	1.79%	0.085%
229	20.072	20.041	20.086	VV	6488	159032	2.02%	0.096%
230	20.102	20.086	20.146	VV	6763	215538	2.74%	0.130%
231	20.201	20.146	20.265	VV	233953	3698404	47.02%	2.230%
232	20.307	20.265	20.320	VV	6373	199222	2.53%	0.120%
233	20.340	20.320	20.354	VV	6793	129711	1.65%	0.078%
234	20.377	20.354	20.424	VV	8365	293975	3.74%	0.177%
235	20.445	20.424	20.511	VV	6734	329980	4.20%	0.199%
236	20.583	20.511	20.644	VV	9310	584601	7.43%	0.353%
237	20.674	20.644	20.737	VV	7103	340043	4.32%	0.205%
238	20.754	20.737	20.797	VV	5531	188929	2.40%	0.114%
239	20.830	20.797	20.859	VV	5199	187312	2.38%	0.113%
240	20.874	20.859	20.907	VV	4946	139845	1.78%	0.084%
241	20.963	20.907	21.062	VV	167122	3296942	41.91%	1.988%
242	21.088	21.062	21.148	VV	3837	178536	2.27%	0.108%
243	21.163	21.148	21.177	VV	3072	52086	0.66%	0.031%
244	21.193	21.177	21.202	VV	2951	42387	0.54%	0.026%
245	21.216	21.202	21.229	VV	2848	45458	0.58%	0.027%
246	21.275	21.229	21.297	VV	2932	116333	1.48%	0.070%

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247	21.322	21.297	21.347	VV	2770	80789	1.03%	0.049%	
248	21.411	21.347	21.436	VV	3829	167484	2.13%	0.101%	
249	21.444	21.436	21.512	VV	3343	126288	1.61%	0.076%	
250	21.551	21.512	21.641	VV	2726	159172	2.02%	0.096%	
251	21.645	21.641	21.654	VV	1452	11120	0.14%	0.007%	
252	21.667	21.654	21.700	VV	1385	35652	0.45%	0.021%	
253	21.786	21.700	21.847	VV	1395	109473	1.39%	0.066%	
254	21.919	21.847	22.025	VV	118799	2874217	36.54%	1.733%	
255	22.039	22.025	22.047	VV	138	1286	0.02%	0.001%	

Sum of corrected areas: 165839590

Alaphatic EPH 022120.M Thu Mar 19 09:27:41 2020

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