

Instrument :
FID_C
ClientSampleId :
MS-SOILMS

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
10/27/2020 4:34:38 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102320AL\
Data File : FC050330.D
Signal(s) : FID1A.CH
Acq On : 23 Oct 2020 22:46
Sample : L4486-02MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.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	3.318	3.302	3.344	BV	370	2355	0.03%	0.001%
2	3.374	3.344	3.482	PV	386244	3307713	37.52%	1.698%
3	3.498	3.482	3.539	VV	743	16562	0.19%	0.009%
4	3.553	3.539	3.566	VV	459	5346	0.06%	0.003%
5	3.577	3.566	3.607	VV	440	7188	0.08%	0.004%
6	3.616	3.607	3.631	VV	283	3207	0.04%	0.002%
7	3.642	3.631	3.677	VV	349	6697	0.08%	0.003%
8	3.692	3.677	3.728	VV	398	7702	0.09%	0.004%
9	3.745	3.728	3.862	VV	243	11423	0.13%	0.006%
10	3.873	3.862	3.902	VV	194	2450	0.03%	0.001%
11	3.915	3.902	3.951	VV	144	2149	0.02%	0.001%
12	3.960	3.951	3.999	VV	153	2727	0.03%	0.001%
13	4.047	4.025	4.127	PV	660	12840	0.15%	0.007%
14	4.137	4.127	4.152	VV	138	1593	0.02%	0.001%
15	4.180	4.152	4.193	VV	218	3548	0.04%	0.002%
16	4.214	4.193	4.246	VV	758	10874	0.12%	0.006%
17	4.276	4.246	4.332	VV	356	11163	0.13%	0.006%
18	4.357	4.332	4.377	VV	288	4907	0.06%	0.003%
19	4.399	4.377	4.412	VV	237	3628	0.04%	0.002%
20	4.445	4.412	4.468	VV	420975	3666259	41.58%	1.882%
21	4.489	4.468	4.586	VV	437673	3897503	44.21%	2.001%
22	4.597	4.586	4.636	VV	1232	25980	0.29%	0.013%
23	4.649	4.636	4.675	VV	773	16984	0.19%	0.009%
24	4.682	4.675	4.714	VV	738	13707	0.16%	0.007%
25	4.730	4.714	4.769	VV	1001	15792	0.18%	0.008%
26	4.796	4.769	4.814	VV	380	8568	0.10%	0.004%
27	4.828	4.814	4.864	VV	462	9869	0.11%	0.005%
28	4.878	4.864	4.892	VV	291	4261	0.05%	0.002%
29	4.904	4.892	4.917	VV	268	3968	0.05%	0.002%
30	4.923	4.917	4.966	VV	344	5755	0.07%	0.003%
31	4.998	4.966	5.014	VV	372	6625	0.08%	0.003%
32	5.044	5.014	5.064	VV	492	9097	0.10%	0.005%
33	5.079	5.064	5.116	VV	821	12408	0.14%	0.006%
34	5.135	5.116	5.151	VV	692	7586	0.09%	0.004%
35	5.167	5.151	5.208	VV	282	7111	0.08%	0.004%
36	5.220	5.208	5.243	VV	313	3967	0.04%	0.002%

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37	5.266	5.243	5.302	VV	243	5877	0.07%	0.003%
38	5.313	5.302	5.336	VV	236	2743	0.03%	0.001%
39	5.364	5.336	5.414	VV	276	7411	0.08%	0.004%
40	5.426	5.414	5.437	VV	149	1591	0.02%	0.001%
41	5.447	5.437	5.460	VV	166	2047	0.02%	0.001%
42	5.482	5.460	5.506	VV	2383	25756	0.29%	0.013%
43	5.523	5.506	5.544	VV	655	8139	0.09%	0.004%
44	5.552	5.544	5.561	VV	188	1698	0.02%	0.001%
45	5.580	5.561	5.619	VV	353	6264	0.07%	0.003%
46	5.654	5.619	5.704	VV	279	6623	0.08%	0.003%
47	5.720	5.704	5.744	PV	146	2167	0.02%	0.001%
48	5.761	5.744	5.803	VV	190	3576	0.04%	0.002%
49	5.822	5.803	5.832	VV	95	1636	0.02%	0.001%
50	5.837	5.832	5.864	VV	96	1586	0.02%	0.001%
51	5.884	5.864	5.921	VV	168	2834	0.03%	0.001%
52	5.945	5.921	5.973	VV	152	2433	0.03%	0.001%
53	6.038	5.973	6.161	PV	431177	4220922	47.88%	2.167%
54	6.178	6.161	6.252	VV	1130	39201	0.44%	0.020%
55	6.262	6.252	6.372	VV	557	29437	0.33%	0.015%
56	6.412	6.372	6.431	VV	437	11070	0.13%	0.006%
57	6.466	6.431	6.570	VV	402516	3974643	45.08%	2.041%
58	6.577	6.570	6.597	VV	443	5806	0.07%	0.003%
59	6.613	6.597	6.634	VV	432	7939	0.09%	0.004%
60	6.639	6.634	6.717	VV	334	10119	0.11%	0.005%
61	6.724	6.717	6.742	VV	180	1844	0.02%	0.001%
62	6.753	6.742	6.767	VV	181	1809	0.02%	0.001%
63	6.779	6.767	6.817	VV	222	4153	0.05%	0.002%
64	6.867	6.817	6.916	VV	216	5665	0.06%	0.003%
65	6.958	6.916	6.981	VV	346	6728	0.08%	0.003%
66	7.003	6.981	7.053	VV	3176	39096	0.44%	0.020%
67	7.096	7.053	7.217	VV	415921	4272213	48.46%	2.193%
68	7.232	7.217	7.271	VV	1376	30328	0.34%	0.016%
69	7.287	7.271	7.302	VV	1124	17166	0.19%	0.009%
70	7.310	7.302	7.336	VV	861	11767	0.13%	0.006%
71	7.362	7.336	7.371	VV	596	10549	0.12%	0.005%
72	7.389	7.371	7.439	VV	1306	20122	0.23%	0.010%
73	7.478	7.439	7.517	VV	288	7842	0.09%	0.004%
74	7.525	7.517	7.536	VV	154	1251	0.01%	0.001%
75	7.568	7.536	7.598	VV	311	5162	0.06%	0.003%
76	7.615	7.598	7.637	VV	153	1966	0.02%	0.001%
77	7.707	7.666	7.790	VV	453489	4640329	52.63%	2.382%
78	7.820	7.790	7.932	VV	1561	72107	0.82%	0.037%
79	7.955	7.932	7.992	VV	753	15986	0.18%	0.008%
80	8.012	7.992	8.052	VV	992	15731	0.18%	0.008%
81	8.080	8.052	8.098	VV	301	6019	0.07%	0.003%
82	8.124	8.098	8.144	VV	266	5986	0.07%	0.003%
83	8.167	8.144	8.182	VV	466	7454	0.08%	0.004%
84	8.264	8.182	8.305	VV	399663	4109712	46.61%	2.110%
85	8.326	8.305	8.352	VV	13701	156196	1.77%	0.080%
86	8.380	8.352	8.546	VV	419770	4257776	48.29%	2.186%
87	8.580	8.546	8.647	VV	296997	3228843	36.62%	1.658%
88	8.677	8.647	8.783	VV	455232	4548203	51.59%	2.335%
89	8.793	8.783	8.871	VV	1109	37084	0.42%	0.019%

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90	8.877	8.871	8.902	VV	459	8501	0.10%	0.004%
91	8.917	8.902	8.941	VV	555	9964	0.11%	0.005%
92	8.984	8.941	9.056	VV	772	34554	0.39%	0.018%
93	9.083	9.056	9.161	VV	1395	28496	0.32%	0.015%
94	9.162	9.161	9.202	VV	285	4023	0.05%	0.002%
95	9.235	9.202	9.267	VV	274	6226	0.07%	0.003%
96	9.275	9.267	9.319	VV	203	4145	0.05%	0.002%
97	9.330	9.319	9.346	VV	147	1716	0.02%	0.001%
98	9.371	9.346	9.404	VV	203	3423	0.04%	0.002%
99	9.419	9.404	9.429	VV	142	1551	0.02%	0.001%
100	9.462	9.429	9.571	VV	406056	4496902	51.01%	2.309%
101	9.587	9.571	9.626	VV	1588	32734	0.37%	0.017%
102	9.641	9.626	9.657	VV	1350	18064	0.20%	0.009%
103	9.677	9.657	9.759	VV	2737	55901	0.63%	0.029%
104	9.780	9.759	9.828	VV	644	18610	0.21%	0.010%
105	9.864	9.828	9.907	VV	387562	4305490	48.84%	2.210%
106	9.917	9.907	10.004	VV	1218	38550	0.44%	0.020%
107	10.015	10.004	10.056	VV	411	9077	0.10%	0.005%
108	10.073	10.056	10.101	VV	358	6326	0.07%	0.003%
109	10.109	10.101	10.119	VV	222	2116	0.02%	0.001%
110	10.150	10.119	10.194	VV	1059	18255	0.21%	0.009%
111	10.208	10.194	10.224	VV	282	4335	0.05%	0.002%
112	10.252	10.224	10.288	VV	583	12504	0.14%	0.006%
113	10.340	10.288	10.373	VV	464	15098	0.17%	0.008%
114	10.391	10.373	10.432	VV	448	9469	0.11%	0.005%
115	10.456	10.432	10.469	PV	308	5205	0.06%	0.003%
116	10.482	10.469	10.500	VV	304	5183	0.06%	0.003%
117	10.529	10.500	10.546	VV	599	10642	0.12%	0.005%
118	10.601	10.546	10.632	VV	1651	30472	0.35%	0.016%
119	10.658	10.632	10.785	VV	7615	127493	1.45%	0.065%
120	10.867	10.785	10.912	VV	417782	4601526	52.19%	2.362%
121	10.944	10.912	11.147	VV	410172	4660151	52.86%	2.392%
122	11.174	11.147	11.212	VV	1206	29918	0.34%	0.015%
123	11.235	11.212	11.264	VV	1124	21896	0.25%	0.011%
124	11.308	11.264	11.374	VV	396867	4525982	51.34%	2.324%
125	11.394	11.374	11.447	VV	1045	27791	0.32%	0.014%
126	11.464	11.447	11.481	VV	458	7363	0.08%	0.004%
127	11.499	11.481	11.530	VV	504	10128	0.11%	0.005%
128	11.546	11.530	11.591	VV	426	10352	0.12%	0.005%
129	11.629	11.591	11.691	VV	424886	4625982	52.47%	2.375%
130	11.704	11.691	11.742	VV	1543	27894	0.32%	0.014%
131	11.785	11.742	11.802	VV	1161	28945	0.33%	0.015%
132	11.819	11.802	11.837	VV	1124	16416	0.19%	0.008%
133	11.853	11.837	11.892	VV	1026	14549	0.17%	0.007%
134	11.909	11.892	11.931	VV	289	4230	0.05%	0.002%
135	11.971	11.931	11.996	VV	990	18340	0.21%	0.009%
136	12.006	11.996	12.020	VV	266	2742	0.03%	0.001%
137	12.065	12.020	12.093	PV	616	15909	0.18%	0.008%
138	12.147	12.093	12.161	VV	523	11813	0.13%	0.006%
139	12.224	12.161	12.376	VV	26929	468577	5.31%	0.241%
140	12.386	12.376	12.405	VV	930	14199	0.16%	0.007%
141	12.436	12.405	12.447	VV	937	20875	0.24%	0.011%

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142	12.465	12.447	12.509	VV	2518	40798	0.46%	0.021%	
143	12.564	12.509	12.582	VV	1307	34142	0.39%	0.018%	
144	12.617	12.582	12.656	VV	391140	4463755	50.63%	2.292%	
145	12.689	12.656	12.804	VV	397492	4619408	52.40%	2.372%	
146	12.827	12.804	12.850	VV	666	14848	0.17%	0.008%	
147	12.874	12.850	12.952	VV	4483	68766	0.78%	0.035%	
148	12.989	12.952	13.026	VV	406188	4510577	51.16%	2.316%	
149	13.062	13.026	13.142	VV	300768	3584400	40.66%	1.840%	
150	13.164	13.142	13.191	VV	744	15033	0.17%	0.008%	
151	13.229	13.191	13.304	VV	383673	4431638	50.27%	2.275%	
152	13.320	13.304	13.369	VV	1162	35755	0.41%	0.018%	
153	13.377	13.369	13.420	VV	712	20183	0.23%	0.010%	
154	13.459	13.420	13.549	VV	9823	207420	2.35%	0.106%	
155	13.577	13.549	13.630	VV	1780	54258	0.62%	0.028%	
156	13.652	13.630	13.671	VV	1043	17687	0.20%	0.009%	
157	13.687	13.671	13.707	VV	702	12843	0.15%	0.007%	
158	13.728	13.707	13.744	VV	854	14218	0.16%	0.007%	
159	13.761	13.744	13.777	VV	1187	16550	0.19%	0.008%	
160	13.814	13.777	13.881	VV	348690	4403662	49.95%	2.261%	
161	13.898	13.881	13.926	VV	783	14622	0.17%	0.008%	
162	13.940	13.926	13.981	VV	371	7720	0.09%	0.004%	
163	14.011	13.981	14.102	VV	368	17600	0.20%	0.009%	
164	14.110	14.102	14.124	VV	141	1532	0.02%	0.001%	
165	14.182	14.124	14.197	PV	304	8432	0.10%	0.004%	
166	14.263	14.197	14.311	VV	6235	119072	1.35%	0.061%	
167	14.324	14.311	14.357	VV	955	18007	0.20%	0.009%	
168	14.374	14.357	14.397	VV	851	15745	0.18%	0.008%	
169	14.406	14.397	14.420	VV	594	7250	0.08%	0.004%	
170	14.442	14.420	14.469	VV	1443	24888	0.28%	0.013%	
171	14.495	14.469	14.534	VV	932	23289	0.26%	0.012%	
172	14.555	14.534	14.584	VV	1263	20996	0.24%	0.011%	
173	14.603	14.584	14.652	VV	1216	32258	0.37%	0.017%	
174	14.673	14.652	14.701	VV	485	9997	0.11%	0.005%	
175	14.750	14.701	14.790	VV	792	22234	0.25%	0.011%	
176	14.870	14.790	14.889	VV	342299	4269595	48.43%	2.192%	
177	14.915	14.889	15.014	VV	687912	8816362	100.00%	4.526%	
178	15.024	15.014	15.082	VV	2108	68873	0.78%	0.035%	
179	15.096	15.082	15.151	VV	1350	47091	0.53%	0.024%	
180	15.182	15.151	15.206	VV	1247	35735	0.41%	0.018%	
181	15.215	15.206	15.236	VV	1206	18913	0.21%	0.010%	
182	15.244	15.236	15.272	VV	1005	20629	0.23%	0.011%	
183	15.307	15.272	15.411	VV	11184	399571	4.53%	0.205%	
184	15.451	15.411	15.479	VV	6682	139699	1.58%	0.072%	
185	15.510	15.479	15.531	VV	5075	87550	0.99%	0.045%	
186	15.544	15.531	15.552	VV	1905	23024	0.26%	0.012%	
187	15.570	15.552	15.612	VV	2436	56309	0.64%	0.029%	
188	15.653	15.612	15.669	VV	1169	35805	0.41%	0.018%	
189	15.698	15.669	15.736	VV	1469	49144	0.56%	0.025%	
190	15.749	15.736	15.762	VV	1152	16980	0.19%	0.009%	
191	15.782	15.762	15.797	VV	1495	28292	0.32%	0.015%	
192	15.808	15.797	15.827	VV	1535	24430	0.28%	0.013%	
193	15.849	15.827	15.879	VV	2088	48446	0.55%	0.025%	
194	15.939	15.879	15.996	VV	342963	4311933	48.91%	2.214%	

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195	16.000	15.996	16.031	VV	1352	22466	0.25%	0.012%	
196	16.043	16.031	16.059	VV	985	15066	0.17%	0.008%	
197	16.069	16.059	16.087	VV	892	14243	0.16%	0.007%	
198	16.144	16.087	16.166	VV	1263	49568	0.56%	0.025%	
199	16.179	16.166	16.199	VV	1192	21230	0.24%	0.011%	
200	16.234	16.199	16.256	VV	1554	44188	0.50%	0.023%	
201	16.274	16.256	16.307	VV	1374	41433	0.47%	0.021%	
202	16.341	16.307	16.366	VV	2828	80668	0.91%	0.041%	
203	16.374	16.366	16.391	VV	2525	35929	0.41%	0.018%	
204	16.430	16.391	16.446	VV	302480	4377420	49.65%	2.247%	
205	16.464	16.446	16.539	VV	344706	4311313	48.90%	2.213%	
206	16.559	16.539	16.605	VV	3714	119891	1.36%	0.062%	
207	16.623	16.605	16.677	VV	2665	94346	1.07%	0.048%	
208	16.715	16.677	16.729	VV	2996	71605	0.81%	0.037%	
209	16.749	16.729	16.774	VV	4592	88205	1.00%	0.045%	
210	16.812	16.774	16.852	VV	294947	3889286	44.11%	1.997%	
211	16.886	16.852	16.997	VV	310177	4587504	52.03%	2.355%	
212	17.009	16.997	17.039	VV	2325	55743	0.63%	0.029%	
213	17.061	17.039	17.099	VV	2273	75389	0.86%	0.039%	
214	17.120	17.099	17.160	VV	2207	73978	0.84%	0.038%	
215	17.176	17.160	17.190	VV	2190	37789	0.43%	0.019%	
216	17.209	17.190	17.246	VV	2189	69078	0.78%	0.035%	
217	17.332	17.246	17.387	VV	8241	277423	3.15%	0.142%	
218	17.412	17.387	17.445	VV	2291	69991	0.79%	0.036%	
219	17.466	17.445	17.496	VV	2082	58902	0.67%	0.030%	
220	17.509	17.496	17.528	VV	1977	36359	0.41%	0.019%	
221	17.540	17.528	17.589	VV	1958	64242	0.73%	0.033%	
222	17.663	17.589	17.692	VV	4632	152019	1.72%	0.078%	
223	17.775	17.692	17.830	VV	324113	4406583	49.98%	2.262%	
224	17.862	17.830	17.887	VV	4172	107061	1.21%	0.055%	
225	17.922	17.887	17.944	VV	3445	97494	1.11%	0.050%	
226	17.964	17.944	18.001	VV	3104	99477	1.13%	0.051%	
227	18.010	18.001	18.061	VV	2982	96701	1.10%	0.050%	
228	18.102	18.061	18.122	VV	4259	126791	1.44%	0.065%	
229	18.188	18.122	18.204	VV	299846	4486036	50.88%	2.303%	
230	18.223	18.204	18.373	VV	310694	4521682	51.29%	2.321%	
231	18.380	18.373	18.397	VV	4478	61883	0.70%	0.032%	
232	18.445	18.397	18.549	VV	289170	4545560	51.56%	2.334%	
233	18.603	18.549	18.666	VV	293192	4426798	50.21%	2.273%	
234	18.701	18.666	18.734	VV	7168	228610	2.59%	0.117%	
235	18.762	18.734	18.786	VV	5420	153266	1.74%	0.079%	
236	18.806	18.786	18.831	VV	4905	126523	1.44%	0.065%	
237	18.925	18.831	18.942	VV	5211	329060	3.73%	0.169%	
238	18.997	18.942	19.062	VV	11904	559354	6.34%	0.287%	
239	19.102	19.062	19.112	VV	6182	179381	2.03%	0.092%	
240	19.136	19.112	19.154	VV	7641	168811	1.91%	0.087%	
241	19.168	19.154	19.200	VV	6794	176541	2.00%	0.091%	
242	19.265	19.200	19.330	VV	6534	474012	5.38%	0.243%	
243	19.386	19.330	19.433	VV	277263	4348640	49.32%	2.233%	
244	19.455	19.433	19.472	VV	8784	187724	2.13%	0.096%	
245	19.493	19.472	19.539	VV	8258	304508	3.45%	0.156%	
246	19.564	19.539	19.586	VV	7908	213223	2.42%	0.109%	

Instrument :
FID_C
ClientSampleId :
MS-SOILMS

Manual Integrations
APPROVED

Ankita
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					rt	Area	Height	%Area	%Height
247	19.606	19.586	19.637	VV	7915	238125	2.70%	0.122%	
248	19.668	19.637	19.709	VV	8402	348334	3.95%	0.179%	
249	19.755	19.709	19.836	VV	12546	703303	7.98%	0.361%	
250	20.013	19.836	20.049	VV	10541	1194727	13.55%	0.613%	
251	20.122	20.049	20.180	VV	257047	4489030	50.92%	2.305%	
252	20.279	20.180	20.327	VV	12769	1065757	12.09%	0.547%	
253	20.397	20.327	20.422	VV	12483	700685	7.95%	0.360%	
254	20.476	20.422	20.524	VV	14705	796741	9.04%	0.409%	
255	20.545	20.524	20.555	VV	12837	238374	2.70%	0.122%	
256	20.582	20.555	20.599	VV	12891	340606	3.86%	0.175%	
257	20.609	20.599	20.701	VV	12590	754313	8.56%	0.387%	
258	20.713	20.701	20.726	VV	12008	176636	2.00%	0.091%	
259	20.765	20.726	20.806	VV	12213	578897	6.57%	0.297%	
260	20.868	20.806	21.008	VV	200253	4913284	55.73%	2.522%	
261	21.057	21.008	21.102	VV	11599	639534	7.25%	0.328%	
262	21.107	21.102	21.178	VV	11311	511145	5.80%	0.262%	
263	21.184	21.178	21.215	VV	10921	238197	2.70%	0.122%	
264	21.225	21.215	21.245	VV	10722	192147	2.18%	0.099%	
265	21.302	21.245	21.335	VV	11930	601320	6.82%	0.309%	
266	21.344	21.335	21.353	VV	10842	116143	1.32%	0.060%	
267	21.364	21.353	21.388	VV	10827	225285	2.56%	0.116%	
268	21.396	21.388	21.413	VV	10640	155135	1.76%	0.080%	
269	21.425	21.413	21.436	VV	10665	148013	1.68%	0.076%	
270	21.442	21.436	21.449	VV	10622	80276	0.91%	0.041%	
271	21.460	21.449	21.483	VV	10666	220674	2.50%	0.113%	
272	21.501	21.483	21.532	VV	10714	308302	3.50%	0.158%	
273	21.540	21.532	21.690	VV	10554	960639	10.90%	0.493%	
274	21.711	21.690	21.722	VV	9827	184121	2.09%	0.095%	
275	21.801	21.722	21.898	VV	157471	4541432	51.51%	2.332%	
276	21.905	21.898	21.925	VV	10435	171809	1.95%	0.088%	
277	21.935	21.925	21.963	VV	10353	231418	2.62%	0.119%	
278	22.003	21.963	22.042	VBA	10584	501043	5.68%	0.257%	
Sum of corrected areas:					194785131				

Alaphatic EPH 100620.M Tue Oct 27 11:12:57 2020