

Instrument :
FID_D
ClientSampleId :
3

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
7/8/2021 4:43:56 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070721AL\
Data File : FD038106.D
Signal(s) : FID2B.CH
Acq On : 08 Jul 2021 6:49
Sample : M2935-05
Misc :
ALS Vial : 77 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.M
Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.465	3.405	3.505	BV	870	7038	0.20%	0.022%
2	3.529	3.505	3.547	PV	452	4480	0.13%	0.014%
3	3.558	3.547	3.589	VV	112	1066	0.03%	0.003%
4	3.610	3.589	3.628	VV	152	1629	0.05%	0.005%
5	3.642	3.628	3.709	VV	248	4966	0.14%	0.016%
6	3.729	3.709	3.742	VV	85	1312	0.04%	0.004%
7	3.786	3.765	3.793	VV	107	1081	0.03%	0.003%
8	3.832	3.793	3.855	PV	154	3364	0.09%	0.011%
9	3.907	3.855	3.926	VV	3719	38935	1.09%	0.124%
10	3.939	3.926	4.038	VV	1112	32018	0.90%	0.102%
11	4.104	4.038	4.174	VV	926	43257	1.22%	0.138%
12	4.186	4.174	4.191	VV	417	4140	0.12%	0.013%
13	4.201	4.191	4.218	VV	433	6104	0.17%	0.019%
14	4.243	4.218	4.268	VV	395	9961	0.28%	0.032%
15	4.293	4.268	4.345	VV	602	18828	0.53%	0.060%
16	4.360	4.345	4.375	VV	533	7599	0.21%	0.024%
17	4.393	4.375	4.425	VV	999	16099	0.45%	0.051%
18	4.441	4.425	4.474	VV	1202	16959	0.48%	0.054%
19	4.487	4.474	4.558	VV	494	14902	0.42%	0.047%
20	4.576	4.558	4.597	VV	387	5382	0.15%	0.017%
21	4.607	4.597	4.616	VV	175	1448	0.04%	0.005%
22	4.640	4.616	4.651	VV	192	3360	0.09%	0.011%
23	4.673	4.651	4.699	VV	254	5151	0.14%	0.016%
24	4.709	4.699	4.751	VV	197	3384	0.10%	0.011%
25	4.787	4.751	4.802	PV	473	5997	0.17%	0.019%
26	4.819	4.802	4.853	VV	507	6042	0.17%	0.019%
27	4.873	4.853	4.903	VV	322	5561	0.16%	0.018%
28	4.928	4.903	4.940	VV	232	2878	0.08%	0.009%
29	4.962	4.940	5.001	VV	730	11161	0.31%	0.035%
30	5.040	5.001	5.074	VV	138	2542	0.07%	0.008%
31	5.118	5.074	5.131	VV	427	6238	0.18%	0.020%
32	5.148	5.131	5.195	VV	4121	40793	1.15%	0.130%
33	5.208	5.195	5.248	VV	161	2927	0.08%	0.009%
34	5.262	5.248	5.281	PV	209	2416	0.07%	0.008%
35	5.287	5.281	5.308	VV	126	1123	0.03%	0.004%
36	5.322	5.308	5.342	VV	155	1695	0.05%	0.005%

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37	5.384	5.342	5.428	VV	1431	18041	0.51%	0.057%	
38	5.433	5.428	5.462	VV	152	2249	0.06%	0.007%	
39	5.483	5.462	5.538	VV	225	4599	0.13%	0.015%	
40	5.559	5.538	5.588	VV	221	4247	0.12%	0.014%	
41	5.626	5.588	5.636	VV	216	3871	0.11%	0.012%	
42	5.645	5.636	5.707	VV	139	4823	0.14%	0.015%	
43	5.717	5.707	5.731	VV	136	1052	0.03%	0.003%	
44	5.770	5.748	5.789	VV	285	2842	0.08%	0.009%	
45	5.805	5.789	5.828	PV	131	1555	0.04%	0.005%	
46	5.925	5.828	6.011	VV	110681	1178807	33.11%	3.748%	
47	6.020	6.011	6.128	VV	1473	53615	1.51%	0.170%	
48	6.148	6.128	6.280	VV	795	42445	1.19%	0.135%	
49	6.295	6.280	6.353	VV	481	13823	0.39%	0.044%	
50	6.375	6.353	6.426	VV	264	8342	0.23%	0.027%	
51	6.460	6.426	6.469	VV	239	4178	0.12%	0.013%	
52	6.477	6.469	6.535	VV	166	4735	0.13%	0.015%	
53	6.576	6.535	6.601	VV	159	2903	0.08%	0.009%	
54	6.626	6.614	6.693	VV	125	2543	0.07%	0.008%	
55	6.704	6.693	6.733	VV	75	1042	0.03%	0.003%	
56	6.784	6.756	6.881	VV	473	15759	0.44%	0.050%	
57	6.914	6.881	6.966	VV	257	5114	0.14%	0.016%	
58	6.992	6.966	7.041	VV	194	5488	0.15%	0.017%	
59	7.051	7.041	7.082	VV	243	4332	0.12%	0.014%	
60	7.095	7.082	7.134	VV	222	4751	0.13%	0.015%	
61	7.155	7.134	7.187	VV	242	5118	0.14%	0.016%	
62	7.218	7.187	7.239	VV	320	5664	0.16%	0.018%	
63	7.253	7.239	7.267	VV	159	1944	0.05%	0.006%	
64	7.276	7.267	7.302	VV	208	2993	0.08%	0.010%	
65	7.309	7.302	7.315	VV	128	1122	0.03%	0.004%	
66	7.372	7.315	7.392	VV	374	10161	0.29%	0.032%	
67	7.412	7.392	7.421	VV	292	3827	0.11%	0.012%	
68	7.495	7.421	7.548	VV	823	24747	0.70%	0.079%	
69	7.555	7.548	7.587	VV	259	5404	0.15%	0.017%	
70	7.633	7.587	7.648	VV	631	13805	0.39%	0.044%	
71	7.663	7.648	7.741	VV	903	21264	0.60%	0.068%	
72	7.747	7.741	7.756	VV	214	1642	0.05%	0.005%	
73	7.816	7.756	7.840	VV	573	16634	0.47%	0.053%	
74	7.859	7.840	7.888	VV	412	9375	0.26%	0.030%	
75	7.981	7.888	7.995	VV	839	33843	0.95%	0.108%	
76	8.048	7.995	8.065	VV	1799	49358	1.39%	0.157%	
77	8.081	8.065	8.122	VV	2573	35591	1.00%	0.113%	
78	8.131	8.122	8.144	VV	305	3891	0.11%	0.012%	
79	8.190	8.144	8.251	VV	1143	34847	0.98%	0.111%	
80	8.279	8.251	8.298	VV	300	6063	0.17%	0.019%	
81	8.315	8.298	8.336	VV	250	3673	0.10%	0.012%	
82	8.370	8.336	8.400	VV	384	6664	0.19%	0.021%	
83	8.436	8.400	8.467	PV	652	12923	0.36%	0.041%	
84	8.483	8.467	8.501	VV	340	5831	0.16%	0.019%	
85	8.523	8.501	8.535	VV	781	11079	0.31%	0.035%	
86	8.554	8.535	8.601	VV	1098	25185	0.71%	0.080%	
87	8.616	8.601	8.658	VV	632	13290	0.37%	0.042%	
88	8.667	8.658	8.695	VV	454	7209	0.20%	0.023%	
89	8.716	8.695	8.744	VV	540	11971	0.34%	0.038%	

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90	8.797	8.744	8.851	VV	1293	47188	1.33%	0.150%
91	8.867	8.851	8.880	VV	565	8791	0.25%	0.028%
92	8.901	8.880	8.928	VV	1210	22635	0.64%	0.072%
93	8.940	8.928	8.978	VV	752	15883	0.45%	0.051%
94	8.990	8.978	9.010	VV	361	5969	0.17%	0.019%
95	9.040	9.010	9.058	VV	519	10146	0.29%	0.032%
96	9.084	9.058	9.110	VV	399	9882	0.28%	0.031%
97	9.123	9.110	9.154	VV	367	7740	0.22%	0.025%
98	9.175	9.154	9.210	VV	386	9528	0.27%	0.030%
99	9.232	9.210	9.249	VV	674	11267	0.32%	0.036%
100	9.270	9.249	9.301	VV	1015	21857	0.61%	0.070%
101	9.319	9.301	9.381	VV	464	17602	0.49%	0.056%
102	9.399	9.381	9.435	VV	745	11436	0.32%	0.036%
103	9.456	9.435	9.487	VV	328	6218	0.17%	0.020%
104	9.508	9.487	9.525	VV	397	6057	0.17%	0.019%
105	9.541	9.525	9.571	VV	1344	18876	0.53%	0.060%
106	9.609	9.571	9.651	VV	1069	27056	0.76%	0.086%
107	9.676	9.651	9.720	VV	1294	21236	0.60%	0.068%
108	9.739	9.720	9.760	VV	522	8065	0.23%	0.026%
109	9.776	9.760	9.803	VV	315	5252	0.15%	0.017%
110	9.841	9.803	9.881	VV	250	6814	0.19%	0.022%
111	9.907	9.881	9.961	VV	255	7133	0.20%	0.023%
112	9.974	9.961	9.989	VV	285	3195	0.09%	0.010%
113	10.022	9.989	10.044	VV	2711	33909	0.95%	0.108%
114	10.062	10.044	10.081	VV	586	8824	0.25%	0.028%
115	10.114	10.081	10.140	VV	784	16882	0.47%	0.054%
116	10.154	10.140	10.178	VV	575	10121	0.28%	0.032%
117	10.186	10.178	10.214	VV	444	7556	0.21%	0.024%
118	10.254	10.214	10.267	VV	506	12178	0.34%	0.039%
119	10.290	10.267	10.325	VV	1767	30837	0.87%	0.098%
120	10.364	10.325	10.400	VV	1911	53690	1.51%	0.171%
121	10.421	10.400	10.451	VV	1814	34407	0.97%	0.109%
122	10.462	10.451	10.485	VV	671	13264	0.37%	0.042%
123	10.499	10.485	10.525	VV	821	15806	0.44%	0.050%
124	10.542	10.525	10.574	VV	1906	28789	0.81%	0.092%
125	10.592	10.574	10.608	VV	496	8488	0.24%	0.027%
126	10.626	10.608	10.638	VV	633	8565	0.24%	0.027%
127	10.659	10.638	10.678	VV	2821	39042	1.10%	0.124%
128	10.690	10.678	10.701	VV	1516	18490	0.52%	0.059%
129	10.718	10.701	10.753	VV	2557	45750	1.29%	0.145%
130	10.771	10.753	10.806	VV	1074	22300	0.63%	0.071%
131	10.878	10.806	10.898	VV	1109	28923	0.81%	0.092%
132	10.913	10.898	10.928	VV	498	7523	0.21%	0.024%
133	10.938	10.928	10.951	VV	534	6028	0.17%	0.019%
134	10.979	10.951	10.998	VV	2102	28916	0.81%	0.092%
135	11.007	10.998	11.023	VV	618	6885	0.19%	0.022%
136	11.044	11.023	11.058	VV	607	9055	0.25%	0.029%
137	11.080	11.058	11.098	VV	907	14693	0.41%	0.047%
138	11.131	11.098	11.161	VV	1753	33789	0.95%	0.107%
139	11.185	11.161	11.231	VV	1344	26353	0.74%	0.084%
140	11.295	11.231	11.324	VV	1525	28056	0.79%	0.089%
141	11.370	11.324	11.386	PV	690	16574	0.47%	0.053%

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142	11.421	11.386	11.476	VV	332088	3559971	100.00%	11.320%
143	11.490	11.476	11.504	VV	1080	14084	0.40%	0.045%
144	11.525	11.504	11.546	VV	1716	28796	0.81%	0.092%
145	11.565	11.546	11.586	VV	1060	19641	0.55%	0.062%
146	11.602	11.586	11.618	VV	795	11465	0.32%	0.036%
147	11.635	11.618	11.668	VV	768	15931	0.45%	0.051%
148	11.686	11.668	11.725	VV	1448	20750	0.58%	0.066%
149	11.762	11.725	11.805	VV	1219	30058	0.84%	0.096%
150	11.828	11.805	11.851	VV	7212	87855	2.47%	0.279%
151	11.875	11.851	11.887	VV	2413	37122	1.04%	0.118%
152	11.907	11.887	11.990	VV	6318	109152	3.07%	0.347%
153	12.023	11.990	12.084	VV	18638	244304	6.86%	0.777%
154	12.098	12.084	12.185	VV	736	26891	0.76%	0.086%
155	12.195	12.185	12.205	VV	360	3933	0.11%	0.013%
156	12.265	12.205	12.285	VV	471	15836	0.44%	0.050%
157	12.316	12.285	12.335	VV	626	12461	0.35%	0.040%
158	12.351	12.335	12.378	VV	982	15190	0.43%	0.048%
159	12.412	12.378	12.431	VV	1030	17274	0.49%	0.055%
160	12.467	12.431	12.543	VV	4816	74446	2.09%	0.237%
161	12.592	12.543	12.620	VV	7937	90964	2.56%	0.289%
162	12.656	12.620	12.688	VV	441	8361	0.23%	0.027%
163	12.701	12.688	12.735	VV	148	1546	0.04%	0.005%
164	12.762	12.735	12.791	PV	4572	55770	1.57%	0.177%
165	12.815	12.791	12.824	VV	1944	23213	0.65%	0.074%
166	12.856	12.824	12.883	VV	207182	2468241	69.33%	7.848%
167	12.897	12.883	12.921	VV	6683	80829	2.27%	0.257%
168	12.945	12.921	12.994	VV	691	18209	0.51%	0.058%
169	13.043	12.994	13.065	VV	1866	41079	1.15%	0.131%
170	13.076	13.065	13.108	VV	1154	24111	0.68%	0.077%
171	13.131	13.108	13.195	VV	2244	40002	1.12%	0.127%
172	13.221	13.195	13.231	VV	1174	14935	0.42%	0.047%
173	13.250	13.231	13.301	VV	4478	67295	1.89%	0.214%
174	13.351	13.301	13.438	VV	1115	37335	1.05%	0.119%
175	13.459	13.438	13.484	VV	4021	49897	1.40%	0.159%
176	13.499	13.484	13.528	VV	639	11584	0.33%	0.037%
177	13.534	13.528	13.569	VV	306	4317	0.12%	0.014%
178	13.606	13.569	13.616	PV	811	11092	0.31%	0.035%
179	13.623	13.616	13.640	VV	695	7728	0.22%	0.025%
180	13.658	13.640	13.695	VV	758	13507	0.38%	0.043%
181	13.724	13.695	13.737	VV	195	2875	0.08%	0.009%
182	13.759	13.737	13.782	VV	543	9333	0.26%	0.030%
183	13.806	13.782	13.818	VV	3702	43269	1.22%	0.138%
184	13.842	13.818	13.918	VV	25501	349525	9.82%	1.111%
185	13.979	13.918	14.005	VV	28387	348706	9.80%	1.109%
186	14.026	14.005	14.049	VV	19855	273082	7.67%	0.868%
187	14.067	14.049	14.132	VV	11043	193842	5.45%	0.616%
188	14.164	14.132	14.207	VV	1505	39671	1.11%	0.126%
189	14.223	14.207	14.245	VV	1204	18161	0.51%	0.058%
190	14.264	14.245	14.278	VV	968	14289	0.40%	0.045%
191	14.290	14.278	14.304	VV	641	8868	0.25%	0.028%
192	14.323	14.304	14.361	VV	919	19151	0.54%	0.061%
193	14.385	14.361	14.428	VV	617	15122	0.42%	0.048%
194	14.448	14.428	14.461	VV	174	2949	0.08%	0.009%

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195	14.478	14.461	14.495	PV	216	2916	0.08%	0.009%	
196	14.508	14.495	14.523	VV	288	2910	0.08%	0.009%	
197	14.579	14.523	14.602	VV	1851	33048	0.93%	0.105%	
198	14.622	14.602	14.655	VV	2792	63809	1.79%	0.203%	
199	14.675	14.655	14.693	VV	3308	53699	1.51%	0.171%	
200	14.706	14.693	14.735	VV	2065	34896	0.98%	0.111%	
201	14.745	14.735	14.772	VV	698	9240	0.26%	0.029%	
202	14.794	14.772	14.813	VV	475	8098	0.23%	0.026%	
203	14.825	14.813	14.848	VV	344	5107	0.14%	0.016%	
204	14.867	14.848	14.909	VV	264	4539	0.13%	0.014%	
205	14.955	14.909	14.965	PV	244	4871	0.14%	0.015%	
206	14.997	14.965	15.045	VV	1088	20215	0.57%	0.064%	
207	15.078	15.045	15.133	VV	17958	307285	8.63%	0.977%	
208	15.149	15.133	15.201	VV	2165	42787	1.20%	0.136%	
209	15.221	15.201	15.253	VV	1733	34948	0.98%	0.111%	
210	15.279	15.253	15.298	VV	997	22829	0.64%	0.073%	
211	15.306	15.298	15.328	VV	884	11872	0.33%	0.038%	
212	15.344	15.328	15.374	VV	525	9433	0.26%	0.030%	
213	15.392	15.374	15.422	VV	278	4830	0.14%	0.015%	
214	15.482	15.422	15.505	VV	2379	41066	1.15%	0.131%	
215	15.513	15.505	15.568	VV	871	15410	0.43%	0.049%	
216	15.595	15.568	15.623	VV	643	10705	0.30%	0.034%	
217	15.651	15.623	15.667	VV	201	3674	0.10%	0.012%	
218	15.680	15.667	15.698	VV	276	3336	0.09%	0.011%	
219	15.718	15.698	15.758	VV	1033	15158	0.43%	0.048%	
220	15.778	15.758	15.808	VV	718	8750	0.25%	0.028%	
221	15.849	15.808	15.885	PV	858	21936	0.62%	0.070%	
222	15.904	15.885	15.928	VV	368	5894	0.17%	0.019%	
223	15.948	15.928	15.957	VV	136	1262	0.04%	0.004%	
224	16.007	15.957	16.032	PV	1121	22131	0.62%	0.070%	
225	16.089	16.032	16.128	VV	6806	133722	3.76%	0.425%	
226	16.145	16.128	16.157	VV	1124	18312	0.51%	0.058%	
227	16.193	16.157	16.247	VV	5055	125866	3.54%	0.400%	
228	16.270	16.247	16.297	VV	1319	27295	0.77%	0.087%	
229	16.324	16.297	16.375	VV	1411	40383	1.13%	0.128%	
230	16.399	16.375	16.426	VV	744	18970	0.53%	0.060%	
231	16.472	16.426	16.487	VV	1177	33457	0.94%	0.106%	
232	16.507	16.487	16.535	VV	2210	41313	1.16%	0.131%	
233	16.567	16.535	16.601	VV	3295	70387	1.98%	0.224%	
234	16.664	16.601	16.685	VV	2900	87797	2.47%	0.279%	
235	16.708	16.685	16.726	VV	5409	81809	2.30%	0.260%	
236	16.738	16.726	16.767	VV	3058	49382	1.39%	0.157%	
237	16.905	16.767	16.921	VV	1459	108945	3.06%	0.346%	
238	16.960	16.921	16.975	VV	1674	49105	1.38%	0.156%	
239	17.027	16.975	17.085	VV	6317	205559	5.77%	0.654%	
240	17.110	17.085	17.158	VV	7560	168157	4.72%	0.535%	
241	17.214	17.158	17.250	VV	2931	137075	3.85%	0.436%	
242	17.272	17.250	17.294	VV	2395	57870	1.63%	0.184%	
243	17.342	17.294	17.350	VV	2357	74111	2.08%	0.236%	
244	17.389	17.350	17.408	VV	2549	84293	2.37%	0.268%	
245	17.472	17.408	17.485	VV	3305	132356	3.72%	0.421%	
246	17.544	17.485	17.591	VV	6592	259980	7.30%	0.827%	

Instrument :
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3

Manual Integrations
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					rteres			
247	17.633	17.591	17.656	VV	5678	165622	4.65%	0.527%
248	17.679	17.656	17.691	VV	4252	84623	2.38%	0.269%
249	17.709	17.691	17.738	VV	4156	113926	3.20%	0.362%
250	17.764	17.738	17.795	VV	4673	144203	4.05%	0.459%
251	17.823	17.795	17.835	VV	4682	103391	2.90%	0.329%
252	17.856	17.835	17.872	VV	5282	110822	3.11%	0.352%
253	17.902	17.872	17.946	VV	15177	431209	12.11%	1.371%
254	17.968	17.946	18.006	VV	12750	301236	8.46%	0.958%
255	18.058	18.006	18.071	VV	5999	217483	6.11%	0.692%
256	18.093	18.071	18.148	VV	10155	302573	8.50%	0.962%
257	18.184	18.148	18.210	VV	7446	235087	6.60%	0.748%
258	18.243	18.210	18.295	VV	6997	326752	9.18%	1.039%
259	18.371	18.295	18.415	VV	11676	574190	16.13%	1.826%
260	18.442	18.415	18.454	VV	9048	189698	5.33%	0.603%
261	18.473	18.454	18.499	VV	9743	237264	6.66%	0.754%
262	18.518	18.499	18.542	VV	8512	212395	5.97%	0.675%
263	18.566	18.542	18.581	VV	7866	183484	5.15%	0.583%
264	18.639	18.581	18.661	VV	9962	416613	11.70%	1.325%
265	18.723	18.661	18.749	VV	20633	686915	19.30%	2.184%
266	18.767	18.749	18.812	VV	15076	484704	13.62%	1.541%
267	18.835	18.812	18.851	VV	10635	241178	6.77%	0.767%
268	18.886	18.851	18.911	VV	10752	375556	10.55%	1.194%
269	18.936	18.911	18.978	VV	10840	416907	11.71%	1.326%
270	19.001	18.978	19.021	VV	10878	276093	7.76%	0.878%
271	19.053	19.021	19.075	VV	11678	358303	10.06%	1.139%
272	19.153	19.075	19.185	VV	13565	798349	22.43%	2.539%
273	19.209	19.185	19.230	VV	14522	363295	10.20%	1.155%
274	19.259	19.230	19.288	VV	14207	467278	13.13%	1.486%
275	19.317	19.288	19.327	VV	13735	313889	8.82%	0.998%
276	19.357	19.327	19.370	VV	13832	356192	10.01%	1.133%
277	19.445	19.370	19.467	VV	16514	883776	24.83%	2.810%
278	19.492	19.467	19.508	VV	18372	430270	12.09%	1.368%
279	19.525	19.508	19.601	VV	18812	916197	25.74%	2.913%
280	19.663	19.601	19.675	VV	16726	717868	20.16%	2.283%
281	19.718	19.675	19.738	VV	18479	665867	18.70%	2.117%
282	19.755	19.738	19.771	VV	18565	367297	10.32%	1.168%
283	19.794	19.771	19.805	VV	18989	379286	10.65%	1.206%
284	19.819	19.805	19.861	VV	19079	630624	17.71%	2.005%
285	19.889	19.861	19.915	VV	19601	603810	16.96%	1.920%
286	19.935	19.915	19.967	VV	20243	602049	16.91%	1.914%
287	20.051	19.967	20.062	VV	21116	1131976	31.80%	3.599%
Sum of corrected areas:					31448687			

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