

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081021AL\
 Data File : FD038487.D
 Signal(s) : FID2B.CH
 Acq On : 11 Aug 2021 6:02
 Sample : M3324-07
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.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	3.337	3.315	3.358	VV	183	2855	0.03%	0.003%
2	3.369	3.358	3.388	PV	94	1139	0.01%	0.001%
3	3.394	3.388	3.411	VV	108	1040	0.01%	0.001%
4	3.444	3.427	3.461	VV	103	1650	0.02%	0.002%
5	3.486	3.461	3.500	VV	343	3735	0.04%	0.004%
6	3.515	3.500	3.546	VV	113	2506	0.02%	0.003%
7	3.565	3.546	3.620	VV	252	7824	0.08%	0.009%
8	3.627	3.620	3.648	VV	155	1794	0.02%	0.002%
9	3.682	3.648	3.706	VV	223	3911	0.04%	0.005%
10	3.785	3.706	3.831	VV	122	4769	0.05%	0.005%
11	3.911	3.831	3.932	PV	587	17403	0.17%	0.020%
12	3.940	3.932	3.986	VV	331	8112	0.08%	0.009%
13	4.015	3.986	4.025	VV	275	4543	0.04%	0.005%
14	4.055	4.025	4.098	VV	529	14477	0.14%	0.017%
15	4.105	4.098	4.141	VV	259	5088	0.05%	0.006%
16	4.167	4.141	4.219	VV	247	8319	0.08%	0.010%
17	4.245	4.219	4.264	VV	640	8448	0.08%	0.010%
18	4.284	4.264	4.305	VV	228	3999	0.04%	0.005%
19	4.313	4.305	4.328	VV	205	2354	0.02%	0.003%
20	4.341	4.328	4.365	VV	235	4111	0.04%	0.005%
21	4.397	4.365	4.408	VV	1403	15260	0.15%	0.018%
22	4.420	4.408	4.458	VV	1770	22512	0.22%	0.026%
23	4.467	4.458	4.551	VV	297	10855	0.11%	0.013%
24	4.590	4.551	4.638	VV	270	8976	0.09%	0.010%
25	4.644	4.638	4.698	VV	208	4020	0.04%	0.005%
26	4.733	4.698	4.771	PV	204	4676	0.05%	0.005%
27	4.826	4.771	4.860	VV	477	8898	0.09%	0.010%
28	4.920	4.860	4.947	VV	229	6975	0.07%	0.008%
29	4.973	4.947	5.025	VV	455	10436	0.10%	0.012%
30	5.043	5.025	5.065	VV	179	2984	0.03%	0.003%
31	5.105	5.065	5.228	VV	141015	1327798	13.05%	1.529%
32	5.237	5.228	5.251	VV	223	2761	0.03%	0.003%
33	5.271	5.251	5.317	VV	340	8134	0.08%	0.009%
34	5.340	5.317	5.408	VV	976	17288	0.17%	0.020%
35	5.429	5.408	5.469	VV	492	9152	0.09%	0.011%
36	5.515	5.469	5.550	VV	286	8728	0.09%	0.010%

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37	5.575	5.550	5.600	VV	214	5178	0.05%	0.006%
38	5.615	5.600	5.650	VV	273	6093	0.06%	0.007%
39	5.686	5.650	5.698	VV	242	6103	0.06%	0.007%
40	5.717	5.698	5.756	VV	870	15587	0.15%	0.018%
41	5.773	5.756	5.785	VV	394	5772	0.06%	0.007%
42	5.829	5.785	5.858	VV	782	25610	0.25%	0.029%
43	5.879	5.858	6.070	VV	59493	779273	7.66%	0.897%
44	6.099	6.070	6.127	VV	1225	34192	0.34%	0.039%
45	6.140	6.127	6.231	VV	1029	47546	0.47%	0.055%
46	6.242	6.231	6.283	VV	597	15801	0.16%	0.018%
47	6.300	6.283	6.345	VV	1140	22568	0.22%	0.026%
48	6.372	6.359	6.491	VV	376	18934	0.19%	0.022%
49	6.507	6.491	6.543	VV	239	5805	0.06%	0.007%
50	6.558	6.543	6.578	VV	250	3794	0.04%	0.004%
51	6.642	6.578	6.703	VV	967	24470	0.24%	0.028%
52	6.733	6.703	6.794	VV	871	21398	0.21%	0.025%
53	6.806	6.794	6.821	VV	245	3411	0.03%	0.004%
54	6.870	6.821	6.890	VV	399	10390	0.10%	0.012%
55	6.903	6.890	6.926	VV	518	7881	0.08%	0.009%
56	6.940	6.926	6.987	VV	304	7610	0.07%	0.009%
57	7.003	6.987	7.022	VV	286	4038	0.04%	0.005%
58	7.040	7.022	7.102	VV	429	9471	0.09%	0.011%
59	7.118	7.102	7.141	VV	195	2668	0.03%	0.003%
60	7.167	7.141	7.209	VV	385	6589	0.06%	0.008%
61	7.238	7.209	7.270	PV	348	6170	0.06%	0.007%
62	7.296	7.270	7.381	VV	239	10139	0.10%	0.012%
63	7.408	7.381	7.424	VV	475	7382	0.07%	0.009%
64	7.442	7.424	7.511	VV	1103	19150	0.19%	0.022%
65	7.521	7.511	7.544	VV	226	2926	0.03%	0.003%
66	7.611	7.544	7.708	VV	1532	41429	0.41%	0.048%
67	7.729	7.708	7.748	VV	308	5288	0.05%	0.006%
68	7.790	7.748	7.808	VV	623	12391	0.12%	0.014%
69	7.854	7.808	7.868	VV	1517	25416	0.25%	0.029%
70	7.898	7.868	7.916	VV	3455	53571	0.53%	0.062%
71	7.931	7.916	7.971	VV	1850	43787	0.43%	0.050%
72	8.000	7.971	8.051	VV	8965	126904	1.25%	0.146%
73	8.074	8.051	8.109	VV	385	10862	0.11%	0.013%
74	8.136	8.109	8.158	VV	1318	20610	0.20%	0.024%
75	8.173	8.158	8.195	VV	431	7979	0.08%	0.009%
76	8.211	8.195	8.231	VV	305	5695	0.06%	0.007%
77	8.277	8.231	8.314	VV	4421	61783	0.61%	0.071%
78	8.331	8.314	8.343	VV	382	5023	0.05%	0.006%
79	8.406	8.343	8.421	VV	1117	29893	0.29%	0.034%
80	8.497	8.421	8.553	VV	10316	303229	2.98%	0.349%
81	8.565	8.553	8.591	VV	1455	26093	0.26%	0.030%
82	8.614	8.591	8.639	VV	3221	44317	0.44%	0.051%
83	8.653	8.639	8.695	VV	775	18244	0.18%	0.021%
84	8.749	8.695	8.823	VV	1080	44703	0.44%	0.051%
85	8.865	8.823	8.913	VV	7180	96296	0.95%	0.111%
86	8.932	8.913	8.956	VV	420	7634	0.08%	0.009%
87	8.977	8.956	9.015	VV	557	9737	0.10%	0.011%
88	9.044	9.015	9.086	VV	452	12551	0.12%	0.014%
89	9.094	9.086	9.145	VV	313	6616	0.07%	0.008%

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90	9.183	9.145	9.211	VV	2300	37492	0.37%	0.043%
91	9.223	9.211	9.255	VV	711	12977	0.13%	0.015%
92	9.263	9.255	9.270	VV	380	3269	0.03%	0.004%
93	9.284	9.270	9.321	VV	497	10591	0.10%	0.012%
94	9.346	9.321	9.431	VV	366	13251	0.13%	0.015%
95	9.456	9.431	9.470	PV	694	8794	0.09%	0.010%
96	9.489	9.470	9.513	VV	1209	16583	0.16%	0.019%
97	9.534	9.513	9.547	VV	660	9703	0.10%	0.011%
98	9.558	9.547	9.584	VV	652	10022	0.10%	0.012%
99	9.606	9.584	9.648	VV	1889	31069	0.31%	0.036%
100	9.667	9.648	9.681	VV	346	5651	0.06%	0.007%
101	9.707	9.681	9.721	VV	291	5437	0.05%	0.006%
102	9.725	9.721	9.738	VV	267	1911	0.02%	0.002%
103	9.772	9.738	9.808	VV	10814	116717	1.15%	0.134%
104	9.820	9.808	9.848	VV	227	3924	0.04%	0.005%
105	9.865	9.848	9.911	VV	418	8325	0.08%	0.010%
106	9.938	9.911	9.953	VV	280	4422	0.04%	0.005%
107	9.965	9.953	9.981	VV	276	4152	0.04%	0.005%
108	10.059	9.981	10.141	VV	6995	152847	1.50%	0.176%
109	10.152	10.141	10.164	VV	367	4308	0.04%	0.005%
110	10.201	10.164	10.211	VV	477	10214	0.10%	0.012%
111	10.239	10.211	10.265	VV	581	13460	0.13%	0.015%
112	10.282	10.265	10.298	VV	583	10162	0.10%	0.012%
113	10.313	10.298	10.324	VV	1302	15658	0.15%	0.018%
114	10.358	10.324	10.401	VV	5249	77807	0.76%	0.090%
115	10.433	10.401	10.459	VV	742	18901	0.19%	0.022%
116	10.495	10.459	10.519	VV	474	12594	0.12%	0.015%
117	10.535	10.519	10.555	VV	459	5945	0.06%	0.007%
118	10.578	10.555	10.592	VV	3130	39357	0.39%	0.045%
119	10.605	10.592	10.624	VV	2861	36052	0.35%	0.042%
120	10.640	10.624	10.671	VV	3089	45494	0.45%	0.052%
121	10.686	10.671	10.715	VV	1061	19863	0.20%	0.023%
122	10.750	10.715	10.839	VV	3908	71015	0.70%	0.082%
123	10.886	10.839	10.897	VV	235	5897	0.06%	0.007%
124	10.921	10.897	10.961	VV	506	8999	0.09%	0.010%
125	10.990	10.961	11.006	VV	875	12826	0.13%	0.015%
126	11.028	11.006	11.042	VV	750	11673	0.11%	0.013%
127	11.081	11.042	11.115	VV	1992	38964	0.38%	0.045%
128	11.136	11.115	11.181	VV	1611	27162	0.27%	0.031%
129	11.210	11.181	11.227	PV	799	13550	0.13%	0.016%
130	11.249	11.227	11.274	VV	3905	45755	0.45%	0.053%
131	11.301	11.274	11.334	VV	5086	79023	0.78%	0.091%
132	11.370	11.334	11.424	VV	672361	7382214	72.54%	8.501%
133	11.472	11.424	11.492	VV	1841	57898	0.57%	0.067%
134	11.509	11.492	11.557	VV	1674	37311	0.37%	0.043%
135	11.577	11.557	11.644	VV	2301	41942	0.41%	0.048%
136	11.666	11.644	11.689	PV	387	6880	0.07%	0.008%
137	11.728	11.689	11.747	VV	1388	31277	0.31%	0.036%
138	11.775	11.747	11.800	VV	7695	105772	1.04%	0.122%
139	11.828	11.800	11.861	VV	6437	99284	0.98%	0.114%
140	11.884	11.861	11.922	VV	13252	171727	1.69%	0.198%
141	11.938	11.922	11.950	VV	1195	15856	0.16%	0.018%

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142	11.980	11.950	12.048	VV	55462	686648	6.75%	0.791%
143	12.085	12.048	12.119	VV	2005	43772	0.43%	0.050%
144	12.129	12.119	12.150	VV	598	10216	0.10%	0.012%
145	12.170	12.150	12.205	VV	1415	23832	0.23%	0.027%
146	12.239	12.205	12.249	VV	447	10010	0.10%	0.012%
147	12.275	12.249	12.297	VV	1239	26426	0.26%	0.030%
148	12.318	12.297	12.337	VV	2489	37521	0.37%	0.043%
149	12.359	12.337	12.384	VV	1960	31930	0.31%	0.037%
150	12.412	12.384	12.495	VV	8078	117674	1.16%	0.136%
151	12.506	12.495	12.525	VV	376	4792	0.05%	0.006%
152	12.558	12.525	12.572	VV	221	4387	0.04%	0.005%
153	12.606	12.572	12.681	PV	1049	27086	0.27%	0.031%
154	12.707	12.681	12.741	VV	7070	94214	0.93%	0.108%
155	12.806	12.741	12.831	VV	489390	5871735	57.70%	6.762%
156	12.845	12.831	12.885	VV	17742	220626	2.17%	0.254%
157	12.897	12.885	12.927	VV	1944	28133	0.28%	0.032%
158	12.956	12.927	13.003	VV	8469	185698	1.82%	0.214%
159	13.024	13.003	13.052	VV	5375	100993	0.99%	0.116%
160	13.066	13.052	13.079	VV	2951	36615	0.36%	0.042%
161	13.092	13.079	13.144	VV	2840	43820	0.43%	0.050%
162	13.168	13.144	13.178	VV	1204	16415	0.16%	0.019%
163	13.201	13.178	13.258	VV	8510	115379	1.13%	0.133%
164	13.302	13.258	13.324	VV	1031	22771	0.22%	0.026%
165	13.342	13.324	13.358	VV	627	9373	0.09%	0.011%
166	13.407	13.358	13.428	VV	1196	24652	0.24%	0.028%
167	13.446	13.428	13.464	VV	815	13054	0.13%	0.015%
168	13.498	13.464	13.520	VV	1147	22812	0.22%	0.026%
169	13.552	13.520	13.596	VV	2392	58743	0.58%	0.068%
170	13.618	13.596	13.660	VV	822	15676	0.15%	0.018%
171	13.694	13.660	13.724	VV	325	5349	0.05%	0.006%
172	13.753	13.724	13.764	VV	375	5651	0.06%	0.007%
173	13.790	13.764	13.861	VV	557	13318	0.13%	0.015%
174	13.943	13.861	13.973	PV	6226	118014	1.16%	0.136%
175	13.983	13.973	14.027	VV	1854	35775	0.35%	0.041%
176	14.049	14.027	14.080	VV	1249	25628	0.25%	0.030%
177	14.112	14.080	14.136	VV	9220	123736	1.22%	0.142%
178	14.144	14.136	14.154	VV	1161	10934	0.11%	0.013%
179	14.169	14.154	14.189	VV	1549	22928	0.23%	0.026%
180	14.210	14.189	14.246	VV	2866	41284	0.41%	0.048%
181	14.271	14.246	14.301	VV	1154	20320	0.20%	0.023%
182	14.335	14.301	14.377	VV	1042	25454	0.25%	0.029%
183	14.397	14.377	14.417	VV	440	6807	0.07%	0.008%
184	14.429	14.417	14.437	PV	281	1950	0.02%	0.002%
185	14.462	14.437	14.470	VV	368	5215	0.05%	0.006%
186	14.497	14.470	14.528	VV	1532	28104	0.28%	0.032%
187	14.543	14.528	14.559	VV	573	9097	0.09%	0.010%
188	14.584	14.559	14.601	VV	3379	49712	0.49%	0.057%
189	14.622	14.601	14.638	VV	4623	74480	0.73%	0.086%
190	14.648	14.638	14.671	VV	3439	43783	0.43%	0.050%
191	14.693	14.671	14.720	VV	2876	41864	0.41%	0.048%
192	14.740	14.720	14.805	VV	829	20849	0.20%	0.024%
193	14.817	14.805	14.827	VV	137	1306	0.01%	0.002%
194	14.846	14.827	14.866	VV	291	3446	0.03%	0.004%

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195	14.932	14.866	14.955	PV	670	19620	0.19%	0.023%
196	14.977	14.955	14.988	VV	475	7832	0.08%	0.009%
197	15.028	14.988	15.108	VV	49557	782470	7.69%	0.901%
198	15.123	15.108	15.141	VV	1627	21773	0.21%	0.025%
199	15.167	15.141	15.201	VV	12169	174495	1.71%	0.201%
200	15.225	15.201	15.248	VV	3680	57322	0.56%	0.066%
201	15.278	15.248	15.321	VV	1222	32849	0.32%	0.038%
202	15.389	15.321	15.397	VV	785	14673	0.14%	0.017%
203	15.414	15.397	15.455	VV	854	19374	0.19%	0.022%
204	15.487	15.455	15.516	VV	646	15516	0.15%	0.018%
205	15.543	15.516	15.610	VV	4171	76781	0.75%	0.088%
206	15.629	15.610	15.644	VV	1042	13991	0.14%	0.016%
207	15.665	15.644	15.696	VV	3602	50816	0.50%	0.059%
208	15.727	15.696	15.774	VV	4958	73691	0.72%	0.085%
209	15.790	15.774	15.805	VV	353	3837	0.04%	0.004%
210	15.850	15.805	15.878	PV	730	17224	0.17%	0.020%
211	15.900	15.878	15.907	VV	433	6815	0.07%	0.008%
212	15.953	15.907	15.975	VV	1660	38013	0.37%	0.044%
213	16.037	15.975	16.081	VV	32973	526896	5.18%	0.607%
214	16.146	16.081	16.190	VV	19891	420660	4.13%	0.484%
215	16.216	16.190	16.248	VV	4884	82576	0.81%	0.095%
216	16.271	16.248	16.324	VV	1944	59737	0.59%	0.069%
217	16.339	16.324	16.351	VV	1168	17096	0.17%	0.020%
218	16.360	16.351	16.377	VV	1085	15128	0.15%	0.017%
219	16.412	16.377	16.435	VV	2971	78592	0.77%	0.091%
220	16.455	16.435	16.485	VV	4681	89876	0.88%	0.103%
221	16.515	16.485	16.555	VV	8198	160737	1.58%	0.185%
222	16.613	16.555	16.634	VV	6844	179381	1.76%	0.207%
223	16.657	16.634	16.673	VV	14067	202597	1.99%	0.233%
224	16.688	16.673	16.755	VV	11819	208727	2.05%	0.240%
225	16.832	16.755	16.850	VV	2903	120424	1.18%	0.139%
226	16.976	16.850	17.023	VV	38248	826963	8.13%	0.952%
227	17.059	17.023	17.104	VV	42881	713575	7.01%	0.822%
228	17.143	17.104	17.189	VV	6107	214060	2.10%	0.247%
229	17.216	17.189	17.241	VV	3956	105734	1.04%	0.122%
230	17.341	17.241	17.361	VV	4779	284669	2.80%	0.328%
231	17.422	17.361	17.444	VV	8683	290614	2.86%	0.335%
232	17.463	17.444	17.474	VV	7369	120489	1.18%	0.139%
233	17.495	17.474	17.531	VV	11692	265478	2.61%	0.306%
234	17.581	17.531	17.609	VV	22896	657963	6.47%	0.758%
235	17.622	17.609	17.636	VV	8244	126333	1.24%	0.145%
236	17.652	17.636	17.673	VV	8552	170886	1.68%	0.197%
237	17.709	17.673	17.742	VV	12988	363970	3.58%	0.419%
238	17.804	17.742	17.819	VV	13442	431301	4.24%	0.497%
239	17.851	17.819	17.881	VV	62484	1232825	12.11%	1.420%
240	17.916	17.881	17.958	VV	51405	1126788	11.07%	1.298%
241	17.979	17.958	17.992	VV	9694	185810	1.83%	0.214%
242	18.013	17.992	18.088	VV	11527	541122	5.32%	0.623%
243	18.136	18.088	18.168	VV	10700	413732	4.07%	0.476%
244	18.193	18.168	18.221	VV	15455	365240	3.59%	0.421%
245	18.293	18.221	18.310	VV	27208	861521	8.47%	0.992%
246	18.326	18.310	18.360	VV	24796	563652	5.54%	0.649%

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247	18.384	18.360	18.402	VV	22207	410808	4.04%	0.473%
248	18.426	18.402	18.491	VV	36411	1056178	10.38%	1.216%
249	18.506	18.491	18.540	VV	12769	339311	3.33%	0.391%
250	18.583	18.540	18.615	VV	56133	1146185	11.26%	1.320%
251	18.667	18.615	18.690	VV	119260	2387762	23.46%	2.750%
252	18.709	18.690	18.757	VV	68869	1864286	18.32%	2.147%
253	18.779	18.757	18.807	VV	28042	660829	6.49%	0.761%
254	18.832	18.807	18.898	VV	26929	1036219	10.18%	1.193%
255	18.943	18.898	18.960	VV	32031	838495	8.24%	0.966%
256	18.982	18.960	19.051	VV	41825	1391646	13.67%	1.603%
257	19.065	19.051	19.085	VV	16342	323863	3.18%	0.373%
258	19.110	19.085	19.131	VV	19446	461014	4.53%	0.531%
259	19.155	19.131	19.194	VV	32878	869451	8.54%	1.001%
260	19.209	19.194	19.235	VV	20693	455137	4.47%	0.524%
261	19.266	19.235	19.281	VV	18962	471782	4.64%	0.543%
262	19.300	19.281	19.325	VV	19224	471498	4.63%	0.543%
263	19.363	19.325	19.406	VV	32411	1109575	10.90%	1.278%
264	19.439	19.406	19.492	VV	32600	1288785	12.66%	1.484%
265	19.505	19.492	19.533	VV	20310	454686	4.47%	0.524%
266	19.603	19.533	19.626	VV	19749	1015164	9.98%	1.169%
267	19.664	19.626	19.676	VV	19333	550041	5.40%	0.633%
268	19.706	19.676	19.718	VV	22258	532615	5.23%	0.613%
269	19.759	19.718	19.815	VV	65528	1884887	18.52%	2.171%
270	19.838	19.815	19.861	VV	21736	590827	5.81%	0.680%
271	19.877	19.861	19.916	VV	20409	651596	6.40%	0.750%
272	19.957	19.916	20.024	VV	20600	1279150	12.57%	1.473%
273	20.057	20.024	20.074	VV	20107	589900	5.80%	0.679%
274	20.120	20.074	20.130	VV	22836	723808	7.11%	0.834%
275	20.151	20.130	20.166	VV	25276	510527	5.02%	0.588%
276	20.193	20.166	20.213	VV	26492	729589	7.17%	0.840%
277	20.230	20.213	20.244	VV	26802	487656	4.79%	0.562%
278	20.425	20.244	20.511	VV	65374	6615973	65.01%	7.619%
279	20.530	20.511	20.594	VV	36012	1606594	15.79%	1.850%
280	20.613	20.594	20.768	VV	28585	2542156	24.98%	2.927%
281	20.835	20.768	20.897	VV	25841	1788524	17.57%	2.060%
282	21.058	20.897	21.163	VV	177524	10176686	100.00%	11.719%
283	21.193	21.163	21.258	VV	21617	1084754	10.66%	1.249%
284	21.285	21.258	21.300	VV	17209	430858	4.23%	0.496%
285	21.355	21.300	21.401	VBA	19407	1151675	11.32%	1.326%

Sum of corrected areas: 86838249

Alaphatic EPH 080321.M Wed Aug 11 11:34:53 2021