

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070721AL\
 Data File : FC054583.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jul 2021 6:49
 Sample : M2936-01DL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.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	3.150	3.105	3.197	BV	100	1289	0.10%	0.010%
2	3.256	3.197	3.328	PV	277	11512	0.90%	0.085%
3	3.337	3.328	3.350	VV	178	1155	0.09%	0.009%
4	3.361	3.350	3.381	PV	124	1314	0.10%	0.010%
5	3.419	3.381	3.435	VV	222	2971	0.23%	0.022%
6	3.480	3.435	3.498	PV	231	4744	0.37%	0.035%
7	3.508	3.498	3.527	VV	275	3773	0.29%	0.028%
8	3.571	3.527	3.631	VV	375	11523	0.90%	0.085%
9	3.643	3.631	3.664	VV	193	2473	0.19%	0.018%
10	3.679	3.664	3.685	VV	107	840	0.07%	0.006%
11	3.715	3.685	3.725	VV	225	3039	0.24%	0.023%
12	3.735	3.725	3.758	VV	160	2025	0.16%	0.015%
13	3.764	3.758	3.775	VV	85	1074	0.08%	0.008%
14	3.781	3.775	3.811	VV	239	3696	0.29%	0.027%
15	3.822	3.811	3.881	VV	254	5630	0.44%	0.042%
16	3.916	3.881	3.941	PV	194	4354	0.34%	0.032%
17	3.956	3.941	3.968	VV	371	3944	0.31%	0.029%
18	4.008	3.968	4.025	VV	390	9924	0.77%	0.073%
19	4.034	4.025	4.058	VV	384	6403	0.50%	0.047%
20	4.070	4.058	4.087	VV	423	6078	0.47%	0.045%
21	4.142	4.087	4.195	VV	483	25989	2.03%	0.192%
22	4.204	4.195	4.230	VV	419	8238	0.64%	0.061%
23	4.242	4.230	4.291	VV	458	13446	1.05%	0.100%
24	4.297	4.291	4.334	VV	410	8372	0.65%	0.062%
25	4.343	4.334	4.367	VV	352	5567	0.43%	0.041%
26	4.428	4.367	4.438	VV	445	14715	1.15%	0.109%
27	4.445	4.438	4.535	VV	465	20450	1.60%	0.151%
28	4.546	4.535	4.557	VV	393	4835	0.38%	0.036%
29	4.571	4.557	4.595	VV	496	9096	0.71%	0.067%
30	4.606	4.595	4.631	VV	467	7388	0.58%	0.055%
31	4.654	4.631	4.711	VV	409	15572	1.22%	0.115%
32	4.742	4.711	4.754	VV	412	7602	0.59%	0.056%
33	4.770	4.754	4.799	VV	388	8195	0.64%	0.061%
34	4.808	4.799	4.859	VV	346	7700	0.60%	0.057%
35	4.872	4.859	4.890	VV	368	5006	0.39%	0.037%
36	4.900	4.890	4.914	VV	308	3407	0.27%	0.025%

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37	4.927	4.914	4.963	VV	287	5798	0.45%	0.043%
38	4.990	4.963	5.010	VV	335	5728	0.45%	0.042%
39	5.017	5.010	5.072	VV	317	6652	0.52%	0.049%
40	5.101	5.072	5.121	VV	381	6287	0.49%	0.047%
41	5.134	5.121	5.145	VV	183	1502	0.12%	0.011%
42	5.170	5.145	5.207	VV	271	3886	0.30%	0.029%
43	5.232	5.207	5.247	PV	257	4488	0.35%	0.033%
44	5.272	5.247	5.301	VV	563	9761	0.76%	0.072%
45	5.328	5.301	5.371	VV	302	8551	0.67%	0.063%
46	5.402	5.371	5.439	VV	616	12934	1.01%	0.096%
47	5.458	5.439	5.494	VV	345	6868	0.54%	0.051%
48	5.514	5.494	5.551	VV	312	7307	0.57%	0.054%
49	5.563	5.551	5.577	VV	248	3136	0.24%	0.023%
50	5.592	5.577	5.604	VV	324	3575	0.28%	0.026%
51	5.624	5.604	5.648	VV	284	4274	0.33%	0.032%
52	5.682	5.648	5.707	PV	271	4651	0.36%	0.034%
53	5.727	5.707	5.742	VV	308	4105	0.32%	0.030%
54	5.768	5.742	5.778	VV	312	4777	0.37%	0.035%
55	5.789	5.778	5.824	VV	271	6266	0.49%	0.046%
56	5.857	5.824	5.875	VV	375	7017	0.55%	0.052%
57	5.900	5.875	5.918	VV	415	6211	0.49%	0.046%
58	5.939	5.918	5.956	VV	333	5446	0.43%	0.040%
59	5.981	5.956	5.991	VV	250	4299	0.34%	0.032%
60	6.003	5.991	6.021	VV	325	3955	0.31%	0.029%
61	6.031	6.021	6.085	VV	216	7209	0.56%	0.053%
62	6.102	6.085	6.110	VV	316	3493	0.27%	0.026%
63	6.143	6.110	6.196	VV	440	15744	1.23%	0.117%
64	6.207	6.196	6.223	VV	400	5035	0.39%	0.037%
65	6.240	6.223	6.263	VV	445	7387	0.58%	0.055%
66	6.279	6.263	6.304	VV	331	5171	0.40%	0.038%
67	6.350	6.304	6.371	VV	736	12125	0.95%	0.090%
68	6.380	6.371	6.430	VV	329	8354	0.65%	0.062%
69	6.445	6.430	6.462	VV	304	4076	0.32%	0.030%
70	6.477	6.462	6.493	VV	338	4235	0.33%	0.031%
71	6.520	6.493	6.566	VV	453	9572	0.75%	0.071%
72	6.579	6.566	6.628	VV	212	6154	0.48%	0.046%
73	6.649	6.628	6.661	VV	273	3378	0.26%	0.025%
74	6.717	6.661	6.741	VV	431	11203	0.87%	0.083%
75	6.757	6.741	6.779	VV	425	5571	0.44%	0.041%
76	6.814	6.779	6.828	PV	466	6745	0.53%	0.050%
77	6.837	6.828	6.849	VV	324	3398	0.27%	0.025%
78	6.860	6.849	6.877	VV	323	3643	0.28%	0.027%
79	6.901	6.877	6.941	VV	1591	26073	2.04%	0.193%
80	6.962	6.941	6.975	VV	420	7455	0.58%	0.055%
81	6.998	6.975	7.032	VV	468	12397	0.97%	0.092%
82	7.122	7.032	7.142	VV	704	28625	2.24%	0.212%
83	7.185	7.142	7.227	VV	754	28681	2.24%	0.212%
84	7.243	7.227	7.268	VV	691	14083	1.10%	0.104%
85	7.295	7.268	7.318	VV	1187	22789	1.78%	0.169%
86	7.338	7.318	7.365	VV	662	14175	1.11%	0.105%
87	7.542	7.528	7.618	VV	1994	84476	6.60%	0.626%
88	7.686	7.618	7.700	VV	1298	59054	4.61%	0.437%
89	7.716	7.700	7.733	VV	1552	25728	2.01%	0.191%

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90	7.745	7.733	7.765	VV	1192	20688	1.62%	0.153%
91	7.812	7.765	7.841	VV	3410	74012	5.78%	0.548%
92	7.855	7.841	7.877	VV	1574	28842	2.25%	0.214%
93	7.914	7.877	7.936	VV	2355	60905	4.76%	0.451%
94	7.960	7.936	8.020	VV	1780	76131	5.94%	0.564%
95	8.035	8.020	8.048	VV	1433	21066	1.64%	0.156%
96	8.084	8.048	8.117	VV	1727	57439	4.49%	0.425%
97	8.136	8.117	8.160	VV	2320	37806	2.95%	0.280%
98	8.194	8.160	8.212	VV	1296	32518	2.54%	0.241%
99	8.230	8.212	8.255	VV	1171	25428	1.99%	0.188%
100	8.386	8.371	8.416	VV	4034	82033	6.41%	0.607%
101	8.430	8.416	8.479	VV	2491	73786	5.76%	0.546%
102	8.495	8.479	8.506	VV	1840	27005	2.11%	0.200%
103	8.526	8.506	8.565	VV	4251	80123	6.26%	0.593%
104	8.577	8.565	8.607	VV	1495	34129	2.66%	0.253%
105	8.630	8.607	8.658	VV	1958	48472	3.78%	0.359%
106	8.670	8.658	8.680	VV	1581	20055	1.57%	0.149%
107	8.704	8.680	8.738	VV	2123	62900	4.91%	0.466%
108	8.747	8.738	8.780	VV	1643	38317	2.99%	0.284%
109	8.809	8.780	8.823	VV	2005	43776	3.42%	0.324%
110	8.840	8.823	8.875	VV	1871	49163	3.84%	0.364%
111	8.890	8.875	8.915	VV	1385	29318	2.29%	0.217%
112	8.951	8.915	8.980	VV	1847	50749	3.96%	0.376%
113	9.001	8.980	9.027	VV	1285	31347	2.45%	0.232%
114	9.041	9.027	9.055	VV	1042	16370	1.28%	0.121%
115	9.089	9.055	9.119	VV	1709	49686	3.88%	0.368%
116	9.131	9.119	9.154	VV	1173	19709	1.54%	0.146%
117	9.182	9.154	9.218	VV	2970	71984	5.62%	0.533%
118	9.248	9.218	9.281	VV	2061	58636	4.58%	0.434%
119	9.320	9.281	9.368	VV	1833	78262	6.11%	0.580%
120	9.375	9.368	9.398	VV	1474	23175	1.81%	0.172%
121	9.413	9.398	9.469	VV	1304	38929	3.04%	0.288%
122	9.501	9.469	9.520	VV	1182	30277	2.36%	0.224%
123	9.539	9.520	9.560	VV	1267	25086	1.96%	0.186%
124	9.584	9.560	9.645	VV	1490	50625	3.95%	0.375%
125	9.652	9.645	9.659	VV	845	6617	0.52%	0.049%
126	9.666	9.659	9.671	VV	844	5916	0.46%	0.044%
127	9.687	9.671	9.724	VV	944	20931	1.63%	0.155%
128	9.750	9.724	9.788	VV	735	22409	1.75%	0.166%
129	9.800	9.788	9.828	VV	629	11368	0.89%	0.084%
130	9.854	9.828	9.868	VV	588	10893	0.85%	0.081%
131	9.875	9.868	9.891	VV	566	7065	0.55%	0.052%
132	9.916	9.891	9.943	VV	813	21465	1.68%	0.159%
133	9.971	9.943	10.000	VV	2101	41990	3.28%	0.311%
134	10.059	10.000	10.078	VV	1193	41739	3.26%	0.309%
135	10.102	10.078	10.145	VV	1246	35250	2.75%	0.261%
136	10.167	10.145	10.206	VV	1474	37068	2.89%	0.275%
137	10.230	10.206	10.272	VV	1282	34724	2.71%	0.257%
138	10.294	10.272	10.308	VV	866	15814	1.23%	0.117%
139	10.323	10.308	10.361	VV	1063	25679	2.01%	0.190%
140	10.393	10.361	10.471	VV	3024	81177	6.34%	0.601%
141	10.486	10.471	10.519	VV	644	14633	1.14%	0.108%

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142	10.572	10.519	10.635	VV	9753	183876	14.36%	1.362%
143	10.660	10.635	10.707	VV	1956	58804	4.59%	0.435%
144	10.717	10.707	10.757	VV	1140	23546	1.84%	0.174%
145	10.789	10.757	10.811	VV	584	15889	1.24%	0.118%
146	10.832	10.811	10.861	VV	505	10899	0.85%	0.081%
147	10.880	10.861	10.900	VV	670	9872	0.77%	0.073%
148	10.937	10.900	10.948	VV	548	10664	0.83%	0.079%
149	10.968	10.948	10.990	VV	622	12397	0.97%	0.092%
150	11.023	10.990	11.044	VV	733	14705	1.15%	0.109%
151	11.053	11.044	11.071	VV	373	4678	0.37%	0.035%
152	11.108	11.071	11.135	VV	1607	31399	2.45%	0.233%
153	11.159	11.135	11.190	VV	357	8848	0.69%	0.066%
154	11.217	11.190	11.279	VV	413	13326	1.04%	0.099%
155	11.326	11.279	11.358	PV	71835	799361	62.42%	5.919%
156	11.374	11.358	11.392	VV	2137	31984	2.50%	0.237%
157	11.409	11.392	11.454	VV	1991	42411	3.31%	0.314%
158	11.483	11.454	11.504	VV	3449	57989	4.53%	0.429%
159	11.518	11.504	11.535	VV	2182	33971	2.65%	0.252%
160	11.552	11.535	11.601	VV	2156	47169	3.68%	0.349%
161	11.617	11.601	11.632	VV	392	5559	0.43%	0.041%
162	11.642	11.632	11.647	VV	181	1616	0.13%	0.012%
163	11.685	11.647	11.709	VV	677	18522	1.45%	0.137%
164	11.745	11.709	11.827	VV	3009	57372	4.48%	0.425%
165	11.864	11.827	11.889	VV	730	15297	1.19%	0.113%
166	11.902	11.889	11.948	VV	523	13248	1.03%	0.098%
167	11.959	11.948	11.968	VV	266	2968	0.23%	0.022%
168	11.989	11.968	12.022	VV	423	9856	0.77%	0.073%
169	12.048	12.022	12.082	VV	523	11925	0.93%	0.088%
170	12.117	12.082	12.144	VV	550	14030	1.10%	0.104%
171	12.166	12.144	12.221	VV	629	18875	1.47%	0.140%
172	12.266	12.221	12.288	VV	2058	37866	2.96%	0.280%
173	12.302	12.288	12.315	VV	1038	14156	1.11%	0.105%
174	12.331	12.315	12.358	VV	1319	24064	1.88%	0.178%
175	12.382	12.358	12.525	VV	11877	201709	15.75%	1.494%
176	12.577	12.525	12.635	PV	600	17787	1.39%	0.132%
177	12.678	12.635	12.725	VV	11614	195588	15.27%	1.448%
178	12.770	12.725	12.796	VV	62484	977351	76.32%	7.238%
179	12.814	12.796	12.911	VV	12736	195188	15.24%	1.445%
180	12.994	12.911	13.056	VV	2627	73961	5.78%	0.548%
181	13.095	13.056	13.115	VV	650	14640	1.14%	0.108%
182	13.148	13.115	13.213	VV	1283	39218	3.06%	0.290%
183	13.281	13.213	13.351	VV	2271	81430	6.36%	0.603%
184	13.386	13.351	13.404	VV	1740	33205	2.59%	0.246%
185	13.422	13.404	13.487	VV	1461	47566	3.71%	0.352%
186	13.546	13.487	13.569	VV	1502	43795	3.42%	0.324%
187	13.590	13.569	13.631	VV	1037	24993	1.95%	0.185%
188	13.652	13.631	13.699	VV	382	10708	0.84%	0.079%
189	13.726	13.699	13.734	VV	315	4016	0.31%	0.030%
190	13.755	13.734	13.798	VV	517	11700	0.91%	0.087%
191	13.816	13.798	13.842	VV	329	4853	0.38%	0.036%
192	13.856	13.842	13.871	PV	281	2945	0.23%	0.022%
193	13.894	13.871	13.905	VV	496	6932	0.54%	0.051%
194	13.962	13.905	13.974	VV	590	18047	1.41%	0.134%

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195	14.011	13.974	14.041	VV	844	23313	1.82%	0.173%
196	14.088	14.041	14.105	VV	915	16464	1.29%	0.122%
197	14.128	14.105	14.170	VV	692	20873	1.63%	0.155%
198	14.207	14.170	14.226	VV	925	20710	1.62%	0.153%
199	14.250	14.226	14.305	VV	1364	33431	2.61%	0.248%
200	14.323	14.305	14.349	VV	579	11682	0.91%	0.087%
201	14.363	14.349	14.383	VV	434	6659	0.52%	0.049%
202	14.405	14.383	14.421	VV	345	4964	0.39%	0.037%
203	14.466	14.421	14.504	PV	567	12511	0.98%	0.093%
204	14.567	14.504	14.586	VV	3194	52242	4.08%	0.387%
205	14.606	14.586	14.668	VV	3309	86156	6.73%	0.638%
206	14.688	14.668	14.698	VV	583	9546	0.75%	0.071%
207	14.720	14.698	14.758	VV	991	25552	2.00%	0.189%
208	14.769	14.758	14.798	VV	661	9926	0.78%	0.074%
209	14.815	14.798	14.831	VV	324	3749	0.29%	0.028%
210	14.881	14.831	14.894	VV	376	9081	0.71%	0.067%
211	14.919	14.894	14.981	VV	597	17804	1.39%	0.132%
212	15.034	14.981	15.081	VV	941	32641	2.55%	0.242%
213	15.091	15.081	15.105	VV	319	2162	0.17%	0.016%
214	15.157	15.105	15.186	PV	1774	34435	2.69%	0.255%
215	15.199	15.186	15.217	VV	605	8818	0.69%	0.065%
216	15.244	15.217	15.269	VV	1031	21139	1.65%	0.157%
217	15.280	15.269	15.298	VV	499	5058	0.39%	0.037%
218	15.342	15.298	15.362	VV	460	11540	0.90%	0.085%
219	15.392	15.362	15.427	VV	780	20424	1.59%	0.151%
220	15.465	15.427	15.511	VV	495	15090	1.18%	0.112%
221	15.590	15.511	15.601	PV	351	8887	0.69%	0.066%
222	15.645	15.601	15.667	VV	868	15665	1.22%	0.116%
223	15.682	15.667	15.719	VV	521	10066	0.79%	0.075%
224	15.741	15.719	15.755	VV	160	1908	0.15%	0.014%
225	15.820	15.755	15.868	PV	730	18292	1.43%	0.135%
226	15.962	15.868	15.982	VV	751	29029	2.27%	0.215%
227	15.991	15.982	16.011	VV	443	6740	0.53%	0.050%
228	16.024	16.011	16.055	VV	754	13560	1.06%	0.100%
229	16.080	16.055	16.087	VV	470	8121	0.63%	0.060%
230	16.123	16.087	16.150	VV	4761	82730	6.46%	0.613%
231	16.156	16.150	16.218	VV	1893	39088	3.05%	0.289%
232	16.258	16.218	16.281	VV	1080	25575	2.00%	0.189%
233	16.312	16.281	16.335	VV	774	18063	1.41%	0.134%
234	16.347	16.335	16.361	VV	537	6172	0.48%	0.046%
235	16.443	16.361	16.465	VV	2373	53246	4.16%	0.394%
236	16.474	16.465	16.485	VV	408	4579	0.36%	0.034%
237	16.507	16.485	16.543	VV	2534	41059	3.21%	0.304%
238	16.555	16.543	16.570	VV	637	9364	0.73%	0.069%
239	16.598	16.570	16.616	VV	2275	36498	2.85%	0.270%
240	16.635	16.616	16.688	VV	2326	40064	3.13%	0.297%
241	16.768	16.688	16.791	PV	626	18385	1.44%	0.136%
242	16.811	16.791	16.837	VV	831	12674	0.99%	0.094%
243	16.895	16.837	16.941	VV	1026	28854	2.25%	0.214%
244	16.976	16.941	17.011	VV	1300	24926	1.95%	0.185%
245	17.045	17.011	17.075	VV	1947	33771	2.64%	0.250%
246	17.098	17.075	17.108	VV	687	8675	0.68%	0.064%

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247	17.129	17.108	17.168	VV	1053	27681	2.16%	0.205%
248	17.199	17.168	17.245	VV	979	30003	2.34%	0.222%
249	17.302	17.245	17.328	PV	774	25778	2.01%	0.191%
250	17.373	17.328	17.388	VV	858	19949	1.56%	0.148%
251	17.436	17.388	17.445	VV	946	22631	1.77%	0.168%
252	17.480	17.445	17.525	VV	2918	58211	4.55%	0.431%
253	17.596	17.525	17.671	PV	3189	80914	6.32%	0.599%
254	17.712	17.671	17.721	VV	754	16462	1.29%	0.122%
255	17.796	17.721	17.821	VV	1555	58749	4.59%	0.435%
256	17.898	17.821	17.942	VV	4249	138043	10.78%	1.022%
257	17.964	17.942	17.989	VV	2999	49885	3.90%	0.369%
258	18.000	17.989	18.014	VV	1017	12290	0.96%	0.091%
259	18.038	18.014	18.065	VV	940	17509	1.37%	0.130%
260	18.138	18.065	18.185	PV	1387	39970	3.12%	0.296%
261	18.198	18.185	18.217	VV	394	4761	0.37%	0.035%
262	18.309	18.217	18.360	VV	3482	86835	6.78%	0.643%
263	18.388	18.360	18.407	PV	1940	29280	2.29%	0.217%
264	18.437	18.407	18.500	VV	1881	49542	3.87%	0.367%
265	18.570	18.500	18.585	VV	1573	37692	2.94%	0.279%
266	18.602	18.585	18.628	VV	1389	25693	2.01%	0.190%
267	18.710	18.628	18.767	VV	4209	135267	10.56%	1.002%
268	18.785	18.767	18.807	VV	1790	30314	2.37%	0.224%
269	18.829	18.807	18.839	VV	1449	22520	1.76%	0.167%
270	18.896	18.839	18.908	VV	2000	56502	4.41%	0.418%
271	18.940	18.908	18.965	VV	1889	49984	3.90%	0.370%
272	19.097	18.965	19.122	VV	5193	218253	17.04%	1.616%
273	19.154	19.122	19.178	VV	3253	93180	7.28%	0.690%
274	19.192	19.178	19.228	VV	3585	93119	7.27%	0.690%
275	19.235	19.228	19.243	VV	3113	24689	1.93%	0.183%
276	19.289	19.243	19.302	VV	3204	101156	7.90%	0.749%
277	19.312	19.302	19.345	VV	2811	64092	5.00%	0.475%
278	19.382	19.345	19.393	VV	2755	68358	5.34%	0.506%
279	19.469	19.393	19.495	VV	5180	213343	16.66%	1.580%
280	19.511	19.495	19.527	VV	4243	80953	6.32%	0.599%
281	19.547	19.527	19.559	VV	4166	73903	5.77%	0.547%
282	19.564	19.559	19.573	VV	3723	29024	2.27%	0.215%
283	19.602	19.573	19.631	VV	4729	141218	11.03%	1.046%
284	19.641	19.631	19.650	VV	4101	43815	3.42%	0.324%
285	19.721	19.650	19.732	VV	5333	222920	17.41%	1.651%
286	19.741	19.732	19.763	VV	4949	87519	6.83%	0.648%
287	19.778	19.763	19.788	VV	4817	66755	5.21%	0.494%
288	19.793	19.788	19.811	VV	4511	61251	4.78%	0.454%
289	19.837	19.811	19.858	VV	6809	155164	12.12%	1.149%
290	19.881	19.858	19.898	VV	5653	127681	9.97%	0.946%
291	20.032	19.898	20.041	VV	8820	581088	45.37%	4.303%
292	20.098	20.041	20.111	VV	9781	368768	28.79%	2.731%
293	20.124	20.111	20.134	VV	9142	121532	9.49%	0.900%
294	20.157	20.134	20.168	VV	9679	193445	15.11%	1.433%
295	20.190	20.168	20.210	VV	10815	250514	19.56%	1.855%
296	20.346	20.210	20.379	VV	14991	1280667	100.00%	9.484%
Sum of corrected areas:						13503938		

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