

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102120AL\
 Data File : FC050280.D
 Signal(s) : FID1A.CH
 Acq On : 22 Oct 2020 7:02
 Sample : L4468-01
 Misc :
 ALS Vial : 25 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	3.317	3.302	3.357	BV	80	1601	0.03%	0.003%
2	3.368	3.357	3.508	PV	187	6982	0.11%	0.012%
3	3.552	3.524	3.585	VV	268	4203	0.07%	0.007%
4	3.609	3.585	3.645	PV	1012	10332	0.17%	0.018%
5	3.674	3.645	3.770	PV	15607	144648	2.38%	0.252%
6	3.806	3.770	3.831	VV	832	11333	0.19%	0.020%
7	3.848	3.831	3.939	VV	591	12681	0.21%	0.022%
8	3.966	3.939	4.012	VV	264	6565	0.11%	0.011%
9	4.057	4.012	4.072	VV	1908	26103	0.43%	0.045%
10	4.093	4.072	4.137	VV	27448	248249	4.08%	0.432%
11	4.138	4.137	4.166	VV	331	3614	0.06%	0.006%
12	4.178	4.166	4.196	VV	246	3430	0.06%	0.006%
13	4.219	4.196	4.355	VV	1990	78276	1.29%	0.136%
14	4.387	4.355	4.427	VV	588	17569	0.29%	0.031%
15	4.443	4.427	4.469	VV	436	8576	0.14%	0.015%
16	4.492	4.469	4.501	VV	344	5004	0.08%	0.009%
17	4.522	4.501	4.537	VV	621	9382	0.15%	0.016%
18	4.552	4.537	4.579	VV	481	8400	0.14%	0.015%
19	4.596	4.579	4.614	VV	523	7267	0.12%	0.013%
20	4.632	4.614	4.642	VV	764	9847	0.16%	0.017%
21	4.649	4.642	4.712	VV	853	16330	0.27%	0.028%
22	4.731	4.712	4.784	VV	397	8168	0.13%	0.014%
23	4.797	4.784	4.810	VV	201	2356	0.04%	0.004%
24	4.829	4.810	4.877	VV	288	5843	0.10%	0.010%
25	4.889	4.877	4.927	VV	218	4048	0.07%	0.007%
26	4.947	4.927	4.973	PV	712	8678	0.14%	0.015%
27	5.033	4.973	5.069	VV	264	9150	0.15%	0.016%
28	5.079	5.069	5.109	VV	248	3809	0.06%	0.007%
29	5.134	5.109	5.160	VV	216	4592	0.08%	0.008%
30	5.171	5.160	5.182	VV	151	1455	0.02%	0.003%
31	5.191	5.182	5.239	VV	206	5618	0.09%	0.010%
32	5.255	5.239	5.297	VV	344	5994	0.10%	0.010%
33	5.309	5.297	5.325	VV	214	2411	0.04%	0.004%
34	5.355	5.325	5.384	VV	435	7114	0.12%	0.012%
35	5.392	5.384	5.416	VV	131	1740	0.03%	0.003%
36	5.439	5.416	5.466	VV	171	4083	0.07%	0.007%

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37	5.484	5.466	5.509	VV	631	9385	0.15%	0.016%
38	5.523	5.509	5.533	VV	456	5587	0.09%	0.010%
39	5.542	5.533	5.632	VV	426	10290	0.17%	0.018%
40	5.650	5.632	5.662	PV	199	2434	0.04%	0.004%
41	5.682	5.662	5.720	VV	869	11895	0.20%	0.021%
42	5.739	5.720	5.809	VV	723	13322	0.22%	0.023%
43	5.834	5.809	5.884	VV	715	9983	0.16%	0.017%
44	5.915	5.884	5.929	VV	135	2630	0.04%	0.005%
45	5.944	5.929	5.965	VV	378	5050	0.08%	0.009%
46	5.972	5.965	5.983	VV	157	1340	0.02%	0.002%
47	6.045	5.983	6.090	VV	639	19380	0.32%	0.034%
48	6.097	6.090	6.118	VV	291	3711	0.06%	0.006%
49	6.144	6.118	6.164	VV	679	9160	0.15%	0.016%
50	6.178	6.164	6.215	VV	614	9030	0.15%	0.016%
51	6.239	6.215	6.280	VV	671	13982	0.23%	0.024%
52	6.302	6.280	6.335	VV	244	5357	0.09%	0.009%
53	6.361	6.335	6.372	VV	231	4000	0.07%	0.007%
54	6.376	6.372	6.397	VV	245	2804	0.05%	0.005%
55	6.406	6.397	6.415	VV	193	1624	0.03%	0.003%
56	6.428	6.415	6.492	VV	267	7731	0.13%	0.013%
57	6.501	6.492	6.526	VV	174	2134	0.04%	0.004%
58	6.535	6.526	6.567	PV	133	1928	0.03%	0.003%
59	6.595	6.567	6.620	VV	154	3398	0.06%	0.006%
60	6.622	6.620	6.669	VV	195	2448	0.04%	0.004%
61	6.678	6.669	6.690	VV	142	1444	0.02%	0.003%
62	6.698	6.690	6.720	VV	123	1720	0.03%	0.003%
63	6.733	6.720	6.769	VV	165	2803	0.05%	0.005%
64	6.796	6.789	6.857	VV	149	3171	0.05%	0.006%
65	6.884	6.857	6.894	VV	172	1691	0.03%	0.003%
66	6.902	6.894	6.925	VV	137	1101	0.02%	0.002%
67	6.997	6.925	7.024	VV	222	6960	0.11%	0.012%
68	7.038	7.024	7.077	VV	155	3828	0.06%	0.007%
69	7.134	7.077	7.215	VV	260	12681	0.21%	0.022%
70	7.248	7.215	7.272	VV	227	4769	0.08%	0.008%
71	7.280	7.272	7.337	VV	221	4083	0.07%	0.007%
72	7.358	7.337	7.369	VV	139	1788	0.03%	0.003%
73	7.393	7.369	7.444	VV	349	6605	0.11%	0.011%
74	7.475	7.444	7.494	VV	188	3319	0.05%	0.006%
75	7.530	7.494	7.570	VV	195	5079	0.08%	0.009%
76	7.606	7.570	7.616	PV	227	3765	0.06%	0.007%
77	7.634	7.616	7.642	VV	228	3084	0.05%	0.005%
78	7.653	7.642	7.668	VV	274	3337	0.05%	0.006%
79	7.801	7.787	7.972	VV	3296	133265	2.19%	0.232%
80	8.032	7.972	8.065	VV	2638	44798	0.74%	0.078%
81	8.068	8.065	8.107	VV	382	7407	0.12%	0.013%
82	8.127	8.107	8.152	VV	1931	24127	0.40%	0.042%
83	8.163	8.152	8.189	VV	465	8099	0.13%	0.014%
84	8.792	8.783	8.810	VV	1053	15243	0.25%	0.027%
85	8.820	8.810	8.930	VV	1017	39736	0.65%	0.069%
86	8.955	8.930	8.973	VV	662	14447	0.24%	0.025%
87	9.011	8.973	9.047	VV	1958	35145	0.58%	0.061%
88	9.083	9.047	9.099	VV	866	18680	0.31%	0.032%
89	9.112	9.099	9.164	VV	929	18787	0.31%	0.033%

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90	9.180	9.164	9.236	VV	872	13906	0.23%	0.024%
91	9.257	9.236	9.274	VV	325	4392	0.07%	0.008%
92	9.300	9.274	9.334	VV	343	5734	0.09%	0.010%
93	9.345	9.334	9.359	VV	134	1087	0.02%	0.002%
94	9.380	9.359	9.417	PV	158	4997	0.08%	0.009%
95	9.457	9.417	9.472	VV	565	10819	0.18%	0.019%
96	9.479	9.472	9.514	VV	497	8148	0.13%	0.014%
97	9.535	9.514	9.544	VV	325	4603	0.08%	0.008%
98	9.560	9.544	9.582	VV	371	6547	0.11%	0.011%
99	9.596	9.582	9.620	VV	559	7909	0.13%	0.014%
100	9.645	9.620	9.662	VV	220	3816	0.06%	0.007%
101	9.698	9.662	9.725	VV	313	6314	0.10%	0.011%
102	9.751	9.725	9.761	VV	214	2545	0.04%	0.004%
103	9.782	9.761	9.832	VV	364	7909	0.13%	0.014%
104	9.863	9.832	9.920	VV	594	11209	0.18%	0.019%
105	9.949	9.920	9.994	VV	209	6176	0.10%	0.011%
106	10.050	9.994	10.124	VV	531	17484	0.29%	0.030%
107	10.139	10.124	10.159	VV	228	3069	0.05%	0.005%
108	10.225	10.169	10.237	PV	416	8317	0.14%	0.014%
109	10.254	10.237	10.285	VV	516	9721	0.16%	0.017%
110	10.303	10.285	10.322	VV	599	9547	0.16%	0.017%
111	10.334	10.322	10.377	VV	500	10882	0.18%	0.019%
112	10.402	10.377	10.430	VV	411	10195	0.17%	0.018%
113	10.459	10.430	10.470	VV	318	5466	0.09%	0.010%
114	10.494	10.470	10.505	VV	453	7004	0.12%	0.012%
115	10.530	10.505	10.547	VV	440	9322	0.15%	0.016%
116	10.561	10.547	10.581	VV	460	7344	0.12%	0.013%
117	10.603	10.581	10.627	VV	892	15069	0.25%	0.026%
118	10.678	10.627	10.688	VV	598	15231	0.25%	0.026%
119	10.703	10.688	10.722	VV	582	10093	0.17%	0.018%
120	10.735	10.722	10.757	VV	581	8515	0.14%	0.015%
121	10.801	10.757	10.808	VV	391	9158	0.15%	0.016%
122	10.825	10.808	10.860	VV	477	11900	0.20%	0.021%
123	10.881	10.860	10.889	VV	506	6349	0.10%	0.011%
124	10.945	10.889	10.964	VV	612	22345	0.37%	0.039%
125	10.976	10.964	11.009	VV	577	13441	0.22%	0.023%
126	11.027	11.009	11.072	VV	647	18127	0.30%	0.032%
127	11.112	11.072	11.130	VV	571	18032	0.30%	0.031%
128	11.137	11.130	11.145	VV	448	4157	0.07%	0.007%
129	11.175	11.145	11.212	VV	584	18843	0.31%	0.033%
130	11.239	11.212	11.263	VV	1134	21204	0.35%	0.037%
131	11.289	11.263	11.335	VV	1592	40214	0.66%	0.070%
132	11.342	11.335	11.360	VV	485	6361	0.10%	0.011%
133	11.391	11.360	11.450	VV	1302	40026	0.66%	0.070%
134	11.464	11.450	11.484	VV	574	9751	0.16%	0.017%
135	11.500	11.484	11.527	VV	868	15256	0.25%	0.027%
136	11.552	11.527	11.584	VV	665	18513	0.30%	0.032%
137	11.633	11.584	11.742	VV	545996	6085176	100.00%	10.585%
138	11.766	11.742	11.802	VV	1576	41042	0.67%	0.071%
139	11.818	11.802	11.845	VV	855	19171	0.32%	0.033%
140	11.856	11.845	11.880	VV	729	12752	0.21%	0.022%
141	11.918	11.880	11.950	VV	971	32832	0.54%	0.057%

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142	11.978	11.950	11.994	VV	1501	28343	0.47%	0.049%
143	12.035	11.994	12.055	VV	1082	37713	0.62%	0.066%
144	12.065	12.055	12.078	VV	1054	12960	0.21%	0.023%
145	12.105	12.078	12.125	VV	2112	41383	0.68%	0.072%
146	12.146	12.125	12.165	VV	2830	45088	0.74%	0.078%
147	12.178	12.165	12.197	VV	1784	27907	0.46%	0.049%
148	12.226	12.197	12.287	VV	22513	365900	6.01%	0.636%
149	12.309	12.287	12.362	VV	4358	108361	1.78%	0.188%
150	12.377	12.362	12.399	VV	1578	30644	0.50%	0.053%
151	12.439	12.399	12.459	VV	1992	51785	0.85%	0.090%
152	12.478	12.459	12.497	VV	1949	32448	0.53%	0.056%
153	12.516	12.497	12.533	VV	1764	28551	0.47%	0.050%
154	12.556	12.533	12.593	VV	3624	70549	1.16%	0.123%
155	12.620	12.593	12.668	VV	2555	70584	1.16%	0.123%
156	12.697	12.668	12.767	VV	25933	443119	7.28%	0.771%
157	12.784	12.767	12.834	VV	1953	48019	0.79%	0.084%
158	12.921	12.834	12.957	VV	1390	66143	1.09%	0.115%
159	12.990	12.957	13.014	VV	1539	36918	0.61%	0.064%
160	13.065	13.014	13.153	VV	399826	4771900	78.42%	8.300%
161	13.194	13.153	13.210	VV	1600	37870	0.62%	0.066%
162	13.229	13.210	13.239	VV	1569	21983	0.36%	0.038%
163	13.263	13.239	13.292	VV	3268	77940	1.28%	0.136%
164	13.311	13.292	13.335	VV	2962	66147	1.09%	0.115%
165	13.359	13.335	13.417	VV	4556	111778	1.84%	0.194%
166	13.436	13.417	13.448	VV	2954	39687	0.65%	0.069%
167	13.464	13.448	13.555	VV	7516	178156	2.93%	0.310%
168	13.567	13.555	13.602	VV	1231	31066	0.51%	0.054%
169	13.619	13.602	13.670	VV	1464	41418	0.68%	0.072%
170	13.697	13.670	13.737	VV	2559	54359	0.89%	0.095%
171	13.763	13.737	13.790	VV	3762	51576	0.85%	0.090%
172	13.829	13.790	13.857	VV	2281	50618	0.83%	0.088%
173	13.878	13.857	13.901	VV	1465	28742	0.47%	0.050%
174	13.938	13.901	13.999	VV	1516	48024	0.79%	0.084%
175	14.034	13.999	14.159	VV	45565	782983	12.87%	1.362%
176	14.195	14.159	14.210	VV	3501	64331	1.06%	0.112%
177	14.226	14.210	14.267	VV	4148	84022	1.38%	0.146%
178	14.274	14.267	14.355	VV	1556	64369	1.06%	0.112%
179	14.378	14.355	14.390	VV	1578	26710	0.44%	0.046%
180	14.419	14.390	14.466	VV	60375	813672	13.37%	1.415%
181	14.484	14.466	14.541	VV	5774	157624	2.59%	0.274%
182	14.558	14.541	14.582	VV	2378	42479	0.70%	0.074%
183	14.605	14.582	14.659	VV	5744	132462	2.18%	0.230%
184	14.695	14.659	14.794	VV	33419	588411	9.67%	1.023%
185	14.846	14.794	14.892	VV	9788	193732	3.18%	0.337%
186	14.911	14.892	14.939	VV	2155	42890	0.70%	0.075%
187	14.960	14.939	14.998	VV	959	29021	0.48%	0.050%
188	15.011	14.998	15.035	VV	824	14465	0.24%	0.025%
189	15.058	15.035	15.081	VV	816	18373	0.30%	0.032%
190	15.110	15.081	15.205	VV	22461	321344	5.28%	0.559%
191	15.216	15.205	15.225	VV	604	6137	0.10%	0.011%
192	15.240	15.225	15.282	VV	713	17337	0.28%	0.030%
193	15.312	15.282	15.400	VV	13687	303110	4.98%	0.527%
194	15.420	15.400	15.470	VV	2274	60501	0.99%	0.105%

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195	15.511	15.470	15.549	VV	4268	71078	1.17%	0.124%
196	15.571	15.549	15.639	VV	1882	35196	0.58%	0.061%
197	15.667	15.639	15.749	VV	1561	55065	0.90%	0.096%
198	15.767	15.749	15.793	VV	811	14845	0.24%	0.026%
199	15.851	15.793	15.910	VV	1493	46858	0.77%	0.082%
200	15.934	15.910	15.974	VV	1323	25913	0.43%	0.045%
201	15.995	15.974	16.032	VV	558	13377	0.22%	0.023%
202	16.050	16.032	16.087	VV	426	8458	0.14%	0.015%
203	16.103	16.087	16.120	PV	253	4419	0.07%	0.008%
204	16.147	16.120	16.200	VV	1963	34481	0.57%	0.060%
205	16.227	16.200	16.272	VV	842	21750	0.36%	0.038%
206	16.288	16.272	16.300	VV	483	6062	0.10%	0.011%
207	16.332	16.300	16.395	VV	2527	67574	1.11%	0.118%
208	16.424	16.395	16.477	VV	1917	49562	0.81%	0.086%
209	16.496	16.477	16.525	VV	1131	17263	0.28%	0.030%
210	16.556	16.525	16.614	VV	766	17330	0.28%	0.030%
211	16.635	16.614	16.650	VV	361	4029	0.07%	0.007%
212	16.662	16.650	16.684	VV	304	4400	0.07%	0.008%
213	16.715	16.684	16.732	VV	376	8800	0.14%	0.015%
214	16.751	16.732	16.793	VV	810	16156	0.27%	0.028%
215	16.814	16.793	16.829	VV	548	7840	0.13%	0.014%
216	16.853	16.829	16.864	VV	528	8978	0.15%	0.016%
217	16.883	16.864	16.909	VV	1756	26739	0.44%	0.047%
218	16.944	16.909	16.989	VV	1469	43009	0.71%	0.075%
219	17.007	16.989	17.032	VV	524	10272	0.17%	0.018%
220	17.053	17.032	17.067	VV	480	8612	0.14%	0.015%
221	17.080	17.067	17.094	VV	407	5145	0.08%	0.009%
222	17.159	17.094	17.186	VV	575	23901	0.39%	0.042%
223	17.234	17.186	17.242	VV	563	15982	0.26%	0.028%
224	17.274	17.242	17.307	VV	1774	45988	0.76%	0.080%
225	17.334	17.307	17.377	VV	3293	67992	1.12%	0.118%
226	17.418	17.377	17.439	VV	1082	29146	0.48%	0.051%
227	17.479	17.439	17.491	VV	1043	28044	0.46%	0.049%
228	17.510	17.491	17.525	VV	1103	19002	0.31%	0.033%
229	17.552	17.525	17.589	VV	1454	42201	0.69%	0.073%
230	17.635	17.589	17.645	VV	1247	37205	0.61%	0.065%
231	17.661	17.645	17.675	VV	1309	21615	0.36%	0.038%
232	17.719	17.675	17.727	VV	1983	47907	0.79%	0.083%
233	17.771	17.727	17.825	VV	4685	145436	2.39%	0.253%
234	17.859	17.825	17.882	VV	2824	75243	1.24%	0.131%
235	17.927	17.882	17.940	VV	2721	83499	1.37%	0.145%
236	17.957	17.940	17.985	VV	3052	70570	1.16%	0.123%
237	18.006	17.985	18.054	VV	3114	109324	1.80%	0.190%
238	18.100	18.054	18.122	VV	7014	169051	2.78%	0.294%
239	18.149	18.122	18.174	VV	7611	190765	3.13%	0.332%
240	18.192	18.174	18.242	VV	8969	223844	3.68%	0.389%
241	18.260	18.242	18.290	VV	3686	100031	1.64%	0.174%
242	18.328	18.290	18.392	VV	3877	220232	3.62%	0.383%
243	18.406	18.392	18.422	VV	3851	67263	1.11%	0.117%
244	18.445	18.422	18.475	VV	4889	140216	2.30%	0.244%
245	18.499	18.475	18.544	VV	4442	171675	2.82%	0.299%
246	18.603	18.544	18.653	VV	32478	720750	11.84%	1.254%

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247	18.700	18.653	18.720	VV	6480	235144	3.86%	0.409%
248	18.739	18.720	18.787	VV	6228	233792	3.84%	0.407%
249	18.837	18.787	18.854	VV	7558	262153	4.31%	0.456%
250	18.884	18.854	18.913	VV	12491	333187	5.48%	0.580%
251	18.966	18.913	19.039	VV	56625	1481827	24.35%	2.578%
252	19.058	19.039	19.114	VV	10261	411307	6.76%	0.715%
253	19.164	19.114	19.203	VV	13355	534866	8.79%	0.930%
254	19.234	19.203	19.249	VV	10560	267898	4.40%	0.466%
255	19.272	19.249	19.304	VV	13055	382410	6.28%	0.665%
256	19.323	19.304	19.349	VV	11554	292475	4.81%	0.509%
257	19.382	19.349	19.410	VV	21290	549913	9.04%	0.957%
258	19.450	19.410	19.480	VV	20173	612066	10.06%	1.065%
259	19.511	19.480	19.531	VV	11602	344865	5.67%	0.600%
260	19.579	19.531	19.622	VV	20307	784539	12.89%	1.365%
261	19.679	19.622	19.704	VV	17200	704587	11.58%	1.226%
262	19.711	19.704	19.725	VV	14899	188718	3.10%	0.328%
263	19.755	19.725	19.774	VV	17496	463221	7.61%	0.806%
264	19.792	19.774	19.817	VV	16451	402761	6.62%	0.701%
265	19.850	19.817	19.874	VV	15764	519396	8.54%	0.903%
266	19.907	19.874	19.926	VV	17124	502307	8.25%	0.874%
267	19.946	19.926	19.965	VV	16856	388460	6.38%	0.676%
268	20.031	19.965	20.045	VV	17576	803315	13.20%	1.397%
269	20.069	20.045	20.095	VV	17561	513497	8.44%	0.893%
270	20.148	20.095	20.180	VV	23930	981389	16.13%	1.707%
271	20.218	20.180	20.239	VV	33487	861578	14.16%	1.499%
272	20.262	20.239	20.344	VV	34886	1483673	24.38%	2.581%
273	20.375	20.344	20.395	VV	21917	646383	10.62%	1.124%
274	20.431	20.395	20.464	VV	61029	1458273	23.96%	2.537%
275	20.480	20.464	20.510	VV	22721	619197	10.18%	1.077%
276	20.546	20.510	20.560	VV	21952	641705	10.55%	1.116%
277	20.595	20.560	20.651	VV	24346	1236218	20.32%	2.150%
278	20.674	20.651	20.710	VV	22277	753738	12.39%	1.311%
279	20.749	20.710	20.767	VV	20900	694314	11.41%	1.208%
280	20.798	20.767	20.844	VV	21418	965604	15.87%	1.680%
281	20.878	20.844	20.949	VV	22002	1330282	21.86%	2.314%
282	20.986	20.949	21.021	VV	31066	1052760	17.30%	1.831%
283	21.030	21.021	21.062	VV	20358	488750	8.03%	0.850%
284	21.070	21.062	21.080	VV	19701	215258	3.54%	0.374%
285	21.108	21.080	21.171	VV	19627	1056386	17.36%	1.838%
286	21.205	21.171	21.270	VV	19241	1112642	18.28%	1.935%
287	21.319	21.270	21.345	VV	22276	919435	15.11%	1.599%
288	21.399	21.345	21.594	VV	24343	2904310	47.73%	5.052%
289	21.618	21.594	21.697	VV	17422	1063470	17.48%	1.850%
290	21.739	21.697	21.750	VV	17320	546076	8.97%	0.950%
291	21.793	21.750	21.830	VV	19512	873886	14.36%	1.520%
292	21.906	21.830	22.000	VBA	21999	1927277	31.67%	3.352%
Sum of corrected areas:							57490098	

Alaphatic EPH 100620.M Thu Oct 22 09:57:30 2020