

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102720AL\
 Data File : FC050363.D
 Signal(s) : FID1A.CH
 Acq On : 28 Oct 2020 00:18
 Sample : L4513-06
 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	3.371	3.356	3.402	VV	129	2399	0.07%	0.009%
2	3.413	3.402	3.432	VV	64	1057	0.03%	0.004%
3	3.459	3.432	3.511	PV	139	4128	0.12%	0.016%
4	3.519	3.511	3.557	VV	116	2445	0.07%	0.009%
5	3.569	3.557	3.577	VV	252	1334	0.04%	0.005%
6	3.591	3.577	3.602	PV	102	1612	0.05%	0.006%
7	3.608	3.602	3.635	VV	154	1727	0.05%	0.007%
8	3.650	3.635	3.694	VV	193	2621	0.08%	0.010%
9	3.721	3.694	3.731	VV	179	2110	0.06%	0.008%
10	3.745	3.731	3.780	VV	107	2821	0.08%	0.011%
11	3.787	3.780	3.880	VV	111	4863	0.14%	0.018%
12	3.893	3.880	3.905	VV	123	1290	0.04%	0.005%
13	3.917	3.905	4.029	VV	182	6634	0.19%	0.025%
14	4.082	4.029	4.097	PV	263	6804	0.20%	0.026%
15	4.112	4.097	4.122	VV	164	2264	0.07%	0.009%
16	4.139	4.122	4.164	VV	246	4085	0.12%	0.015%
17	4.173	4.164	4.191	VV	225	2331	0.07%	0.009%
18	4.214	4.191	4.240	VV	205	4508	0.13%	0.017%
19	4.259	4.240	4.283	VV	199	4459	0.13%	0.017%
20	4.291	4.283	4.307	VV	257	2798	0.08%	0.011%
21	4.314	4.307	4.341	VV	167	3708	0.11%	0.014%
22	4.363	4.341	4.377	VV	217	3971	0.12%	0.015%
23	4.381	4.377	4.430	VV	223	5766	0.17%	0.022%
24	4.445	4.430	4.470	VV	332	4973	0.15%	0.019%
25	4.480	4.470	4.514	VV	186	3919	0.11%	0.015%
26	4.534	4.514	4.565	VV	203	4595	0.13%	0.017%
27	4.569	4.565	4.584	VV	141	1554	0.05%	0.006%
28	4.597	4.584	4.640	VV	404	7080	0.21%	0.027%
29	4.667	4.640	4.721	VV	297	8510	0.25%	0.032%
30	4.736	4.721	4.774	VV	181	3706	0.11%	0.014%
31	4.794	4.774	4.857	VV	158	5186	0.15%	0.020%
32	4.868	4.857	4.904	VV	184	2838	0.08%	0.011%
33	4.918	4.904	4.932	VV	132	1991	0.06%	0.008%
34	4.938	4.932	4.949	VV	160	1070	0.03%	0.004%
35	4.956	4.949	4.964	VV	165	1011	0.03%	0.004%
36	4.970	4.964	4.997	VV	105	1551	0.05%	0.006%

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37	5.005	4.997	5.020	VV	183	1284	0.04%	0.005%
38	5.038	5.020	5.070	VV	167	3138	0.09%	0.012%
39	5.092	5.070	5.115	VV	120	2838	0.08%	0.011%
40	5.138	5.115	5.150	VV	152	1933	0.06%	0.007%
41	5.161	5.150	5.174	VV	154	1521	0.04%	0.006%
42	5.191	5.174	5.205	VV	141	2093	0.06%	0.008%
43	5.209	5.205	5.292	VV	125	5732	0.17%	0.022%
44	5.319	5.292	5.372	VV	239	5193	0.15%	0.020%
45	5.390	5.372	5.420	VV	170	3162	0.09%	0.012%
46	5.480	5.451	5.534	VV	181	5870	0.17%	0.022%
47	5.543	5.534	5.562	VV	203	1916	0.06%	0.007%
48	5.572	5.562	5.586	VV	97	1044	0.03%	0.004%
49	5.618	5.605	5.687	PV	75	3351	0.10%	0.013%
50	5.727	5.710	5.737	VV	149	1166	0.03%	0.004%
51	5.775	5.737	5.809	VV	132	3374	0.10%	0.013%
52	5.840	5.809	5.865	VV	125	2371	0.07%	0.009%
53	5.944	5.865	5.977	VV	157	5908	0.17%	0.022%
54	5.990	5.977	6.004	VV	103	1190	0.03%	0.005%
55	6.046	6.004	6.053	VV	171	3334	0.10%	0.013%
56	6.080	6.053	6.095	VV	250	4104	0.12%	0.016%
57	6.101	6.095	6.139	VV	190	3496	0.10%	0.013%
58	6.177	6.139	6.212	VV	391	8786	0.26%	0.033%
59	6.220	6.212	6.289	VV	227	4698	0.14%	0.018%
60	6.311	6.289	6.387	VV	139	5316	0.16%	0.020%
61	6.472	6.387	6.535	VV	182	6667	0.20%	0.025%
62	6.568	6.535	6.600	PV	112	3019	0.09%	0.011%
63	6.635	6.628	6.668	VV	81	1460	0.04%	0.006%
64	6.672	6.668	6.771	VV	103	3425	0.10%	0.013%
65	6.834	6.800	6.851	VV	86	1537	0.05%	0.006%
66	6.878	6.871	6.918	VV	69	1476	0.04%	0.006%
67	6.967	6.918	6.978	VV	104	2389	0.07%	0.009%
68	6.986	6.978	7.021	VV	167	2796	0.08%	0.011%
69	7.045	7.021	7.070	VV	139	2550	0.07%	0.010%
70	7.133	7.070	7.185	VV	226	7656	0.22%	0.029%
71	7.196	7.185	7.221	VV	98	1324	0.04%	0.005%
72	7.268	7.221	7.295	PV	208	3634	0.11%	0.014%
73	7.328	7.295	7.336	VV	123	1685	0.05%	0.006%
74	7.351	7.336	7.370	VV	85	1237	0.04%	0.005%
75	7.389	7.370	7.485	VV	139	4864	0.14%	0.018%
76	7.521	7.500	7.556	VV	127	2645	0.08%	0.010%
77	7.587	7.556	7.598	VV	84	1287	0.04%	0.005%
78	7.650	7.598	7.657	PV	108	2161	0.06%	0.008%
79	7.675	7.657	7.721	VV	278	4911	0.14%	0.019%
80	7.727	7.721	7.817	VV	142	4794	0.14%	0.018%
81	7.843	7.817	7.898	VV	411	9344	0.27%	0.035%
82	7.910	7.898	7.945	VV	178	2824	0.08%	0.011%
83	8.007	7.945	8.029	VV	158	4770	0.14%	0.018%
84	8.038	8.029	8.055	VV	114	1244	0.04%	0.005%
85	8.074	8.055	8.117	VV	156	3659	0.11%	0.014%
86	8.164	8.117	8.193	VV	264	7943	0.23%	0.030%
87	8.225	8.193	8.292	VV	1249	26785	0.78%	0.101%
88	8.326	8.292	8.371	VV	12357	164202	4.81%	0.621%
89	8.380	8.371	8.466	VV	950	28470	0.83%	0.108%

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90	8.497	8.466	8.510	VV	354	6445	0.19%	0.024%
91	8.531	8.510	8.546	VV	244	4281	0.13%	0.016%
92	8.554	8.546	8.571	VV	209	2824	0.08%	0.011%
93	8.579	8.571	8.593	VV	193	2455	0.07%	0.009%
94	8.633	8.593	8.659	VV	316	9170	0.27%	0.035%
95	8.674	8.659	8.695	VV	361	5897	0.17%	0.022%
96	8.744	8.695	8.773	VV	419	15693	0.46%	0.059%
97	8.795	8.773	8.822	VV	408	9713	0.28%	0.037%
98	8.846	8.822	8.868	VV	322	6829	0.20%	0.026%
99	8.877	8.868	8.906	VV	267	5100	0.15%	0.019%
100	9.007	8.906	9.055	VV	491	30633	0.90%	0.116%
101	9.083	9.055	9.140	VV	730	21216	0.62%	0.080%
102	9.156	9.140	9.163	VV	284	3181	0.09%	0.012%
103	9.177	9.163	9.192	VV	272	4016	0.12%	0.015%
104	9.213	9.192	9.228	VV	232	4259	0.12%	0.016%
105	9.258	9.228	9.285	VV	264	7136	0.21%	0.027%
106	9.306	9.285	9.347	VV	246	7113	0.21%	0.027%
107	9.361	9.347	9.393	VV	243	5024	0.15%	0.019%
108	9.464	9.393	9.571	VV	474	30011	0.88%	0.114%
109	9.589	9.571	9.608	VV	231	4271	0.13%	0.016%
110	9.612	9.608	9.624	VV	260	1802	0.05%	0.007%
111	9.640	9.624	9.667	VV	220	3485	0.10%	0.013%
112	9.698	9.667	9.721	VV	213	4519	0.13%	0.017%
113	9.786	9.721	9.836	VV	295	10617	0.31%	0.040%
114	9.861	9.836	9.902	VV	623	10998	0.32%	0.042%
115	9.925	9.902	9.964	VV	193	4545	0.13%	0.017%
116	9.972	9.964	9.990	VV	215	1793	0.05%	0.007%
117	10.015	9.990	10.113	VV	221	5998	0.18%	0.023%
118	10.171	10.113	10.188	PV	88	2286	0.07%	0.009%
119	10.208	10.188	10.221	VV	218	2798	0.08%	0.011%
120	10.249	10.221	10.271	VV	348	6836	0.20%	0.026%
121	10.294	10.271	10.321	VV	239	5199	0.15%	0.020%
122	10.354	10.321	10.376	VV	302	6722	0.20%	0.025%
123	10.396	10.376	10.412	VV	230	3321	0.10%	0.013%
124	10.421	10.412	10.441	VV	153	2054	0.06%	0.008%
125	10.447	10.441	10.462	VV	95	1515	0.04%	0.006%
126	10.486	10.462	10.501	VV	197	3605	0.11%	0.014%
127	10.521	10.501	10.537	VV	229	3834	0.11%	0.015%
128	10.558	10.537	10.578	VV	391	6196	0.18%	0.023%
129	10.600	10.578	10.647	VV	795	14265	0.42%	0.054%
130	10.674	10.647	10.692	VV	431	7754	0.23%	0.029%
131	10.702	10.692	10.797	VV	272	8173	0.24%	0.031%
132	10.822	10.797	10.841	VV	538	7419	0.22%	0.028%
133	10.874	10.841	10.903	VV	678	13914	0.41%	0.053%
134	10.917	10.903	10.988	VV	510	19019	0.56%	0.072%
135	10.993	10.988	11.044	VV	334	6673	0.20%	0.025%
136	11.052	11.044	11.064	VV	268	2048	0.06%	0.008%
137	11.071	11.064	11.087	VV	229	1683	0.05%	0.006%
138	11.171	11.087	11.197	VV	140	3916	0.11%	0.015%
139	11.233	11.197	11.258	PV	350	5370	0.16%	0.020%
140	11.303	11.258	11.335	VV	707	12374	0.36%	0.047%
141	11.355	11.335	11.364	VV	224	3352	0.10%	0.013%

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142	11.396	11.364	11.478	VV	556	14825	0.43%	0.056%
143	11.497	11.478	11.520	VV	619	6677	0.20%	0.025%
144	11.547	11.520	11.581	VV	905	11948	0.35%	0.045%
145	11.626	11.581	11.690	VV	308008	3414856	100.00%	12.921%
146	11.701	11.690	11.737	VV	884	17401	0.51%	0.066%
147	11.757	11.737	11.775	VV	589	10903	0.32%	0.041%
148	11.785	11.775	11.806	VV	655	8851	0.26%	0.033%
149	11.827	11.806	11.891	VV	552	11276	0.33%	0.043%
150	11.918	11.891	11.937	PV	150	2381	0.07%	0.009%
151	11.972	11.937	11.999	VV	818	12778	0.37%	0.048%
152	12.033	11.999	12.047	VV	384	8065	0.24%	0.031%
153	12.087	12.047	12.111	VV	2478	53748	1.57%	0.203%
154	12.134	12.111	12.199	VV	20654	401673	11.76%	1.520%
155	12.226	12.199	12.412	VV	66869	1099634	32.20%	4.161%
156	12.430	12.412	12.518	VV	1178	53835	1.58%	0.204%
157	12.549	12.518	12.588	VV	916	31914	0.93%	0.121%
158	12.613	12.588	12.658	VV	1591	33758	0.99%	0.128%
159	12.688	12.658	12.791	VV	2937	63524	1.86%	0.240%
160	12.880	12.791	12.926	VV	1205	35771	1.05%	0.135%
161	12.934	12.926	12.947	VV	463	5545	0.16%	0.021%
162	12.986	12.947	13.018	VV	2833	52791	1.55%	0.200%
163	13.059	13.018	13.148	VV	198953	2450004	71.75%	9.270%
164	13.159	13.148	13.195	VV	576	11108	0.33%	0.042%
165	13.225	13.195	13.239	VV	1869	27645	0.81%	0.105%
166	13.258	13.239	13.276	VV	2837	51396	1.51%	0.194%
167	13.298	13.276	13.417	VV	11198	352791	10.33%	1.335%
168	13.458	13.417	13.564	VV	21365	414435	12.14%	1.568%
169	13.576	13.564	13.658	VV	1319	50341	1.47%	0.190%
170	13.685	13.658	13.711	VV	802	20024	0.59%	0.076%
171	13.728	13.711	13.738	VV	552	7338	0.21%	0.028%
172	13.760	13.738	13.781	VV	790	13922	0.41%	0.053%
173	13.811	13.781	13.885	VV	1695	45963	1.35%	0.174%
174	13.904	13.885	13.951	VV	614	12823	0.38%	0.049%
175	13.970	13.951	13.980	VV	412	5853	0.17%	0.022%
176	13.999	13.980	14.044	VV	478	12839	0.38%	0.049%
177	14.059	14.044	14.078	VV	379	5199	0.15%	0.020%
178	14.104	14.078	14.149	VV	355	7741	0.23%	0.029%
179	14.174	14.149	14.188	PV	428	5298	0.16%	0.020%
180	14.221	14.188	14.298	VV	1292	43272	1.27%	0.164%
181	14.306	14.298	14.314	VV	254	2186	0.06%	0.008%
182	14.327	14.314	14.345	VV	290	4535	0.13%	0.017%
183	14.372	14.345	14.420	VV	3344	50886	1.49%	0.193%
184	14.442	14.420	14.464	VV	1620	23893	0.70%	0.090%
185	14.475	14.464	14.532	VV	591	13863	0.41%	0.052%
186	14.558	14.532	14.590	VV	334	7517	0.22%	0.028%
187	14.635	14.590	14.691	VV	452	19625	0.57%	0.074%
188	14.715	14.691	14.738	VV	217	3922	0.11%	0.015%
189	14.775	14.738	14.841	VV	391	14971	0.44%	0.057%
190	14.875	14.841	14.888	VV	1519	24236	0.71%	0.092%
191	14.911	14.888	14.942	VV	5226	78276	2.29%	0.296%
192	14.958	14.942	15.000	VV	1008	17773	0.52%	0.067%
193	15.027	15.000	15.050	VV	318	6871	0.20%	0.026%
194	15.068	15.050	15.085	VV	191	2650	0.08%	0.010%

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195	15.123	15.085	15.138	PV	155	2588	0.08%	0.010%
196	15.153	15.138	15.165	PV	122	1374	0.04%	0.005%
197	15.215	15.165	15.236	VV	320	7165	0.21%	0.027%
198	15.248	15.236	15.261	VV	285	3142	0.09%	0.012%
199	15.299	15.261	15.405	VV	26546	629163	18.42%	2.381%
200	15.432	15.405	15.471	VV	8356	128465	3.76%	0.486%
201	15.508	15.471	15.598	VV	8396	130904	3.83%	0.495%
202	15.608	15.598	15.634	VV	162	2078	0.06%	0.008%
203	15.704	15.634	15.738	VV	523	17150	0.50%	0.065%
204	15.753	15.738	15.785	VV	580	10933	0.32%	0.041%
205	15.834	15.785	15.878	VV	1033	33889	0.99%	0.128%
206	15.933	15.878	15.965	VV	10197	146325	4.28%	0.554%
207	15.996	15.965	16.055	VV	862	20487	0.60%	0.078%
208	16.070	16.055	16.087	VV	159	2353	0.07%	0.009%
209	16.135	16.087	16.165	PV	371	10286	0.30%	0.039%
210	16.179	16.165	16.201	VV	193	2349	0.07%	0.009%
211	16.229	16.201	16.266	VV	1084	25178	0.74%	0.095%
212	16.322	16.266	16.365	VV	4558	120308	3.52%	0.455%
213	16.379	16.365	16.387	VV	1601	19769	0.58%	0.075%
214	16.415	16.387	16.470	VV	14464	238684	6.99%	0.903%
215	16.497	16.470	16.531	VV	5307	82322	2.41%	0.311%
216	16.556	16.531	16.598	VV	724	18135	0.53%	0.069%
217	16.641	16.598	16.655	VV	245	5414	0.16%	0.020%
218	16.660	16.655	16.675	VV	180	1028	0.03%	0.004%
219	16.715	16.675	16.733	PV	1254	22952	0.67%	0.087%
220	16.757	16.733	16.784	VV	1688	30267	0.89%	0.115%
221	16.813	16.784	16.831	VV	1454	25908	0.76%	0.098%
222	16.881	16.831	16.908	VV	13920	207310	6.07%	0.784%
223	16.930	16.908	16.943	VV	1706	26805	0.78%	0.101%
224	16.959	16.943	16.993	VV	2282	31225	0.91%	0.118%
225	17.016	16.993	17.028	VV	362	5731	0.17%	0.022%
226	17.035	17.028	17.061	VV	238	2549	0.07%	0.010%
227	17.123	17.061	17.135	VV	452	10457	0.31%	0.040%
228	17.172	17.135	17.190	VV	848	14767	0.43%	0.056%
229	17.218	17.190	17.241	PV	1925	32042	0.94%	0.121%
230	17.265	17.241	17.301	VV	4322	91706	2.69%	0.347%
231	17.332	17.301	17.390	VV	17221	259349	7.59%	0.981%
232	17.413	17.390	17.435	VV	1506	20801	0.61%	0.079%
233	17.465	17.435	17.482	VV	665	14058	0.41%	0.053%
234	17.503	17.482	17.525	VV	665	11796	0.35%	0.045%
235	17.550	17.525	17.574	VV	651	11703	0.34%	0.044%
236	17.611	17.574	17.635	PV	1129	19794	0.58%	0.075%
237	17.661	17.635	17.681	VV	947	12558	0.37%	0.048%
238	17.719	17.681	17.738	VV	2082	42613	1.25%	0.161%
239	17.767	17.738	17.798	VV	13926	196521	5.75%	0.744%
240	17.858	17.798	17.882	VV	4603	77012	2.26%	0.291%
241	17.927	17.882	17.972	VV	1860	76714	2.25%	0.290%
242	18.005	17.972	18.025	VV	2202	48610	1.42%	0.184%
243	18.041	18.025	18.060	VV	1337	23174	0.68%	0.088%
244	18.095	18.060	18.111	VV	4288	72012	2.11%	0.272%
245	18.139	18.111	18.169	VV	15577	343661	10.06%	1.300%
246	18.191	18.169	18.238	VV	20723	380751	11.15%	1.441%

					rteres			
247	18.288	18.238	18.301	VV	2302	79107	2.32%	0.299%
248	18.325	18.301	18.338	VV	2567	50360	1.47%	0.191%
249	18.349	18.338	18.413	VV	2404	73761	2.16%	0.279%
250	18.451	18.413	18.473	VV	2225	60023	1.76%	0.227%
251	18.494	18.473	18.535	VV	2257	53235	1.56%	0.201%
252	18.598	18.535	18.653	VV	13687	376877	11.04%	1.426%
253	18.698	18.653	18.718	VV	7944	212840	6.23%	0.805%
254	18.758	18.718	18.822	VV	6995	372708	10.91%	1.410%
255	18.836	18.822	18.843	VV	4929	62109	1.82%	0.235%
256	18.888	18.843	18.908	VV	7826	229865	6.73%	0.870%
257	18.995	18.908	19.062	VV	27275	1367892	40.06%	5.176%
258	19.140	19.062	19.235	VV	12030	940876	27.55%	3.560%
259	19.296	19.235	19.323	VV	7129	324090	9.49%	1.226%
260	19.382	19.323	19.430	VV	14332	617774	18.09%	2.337%
261	19.453	19.430	19.476	VV	11724	272526	7.98%	1.031%
262	19.495	19.476	19.538	VV	9516	285923	8.37%	1.082%
263	19.565	19.538	19.578	VV	7398	158934	4.65%	0.601%
264	19.589	19.578	19.643	VV	7065	261070	7.65%	0.988%
265	19.670	19.643	19.709	VV	6291	222444	6.51%	0.842%
266	19.752	19.709	19.837	VV	13128	538833	15.78%	2.039%
267	19.867	19.837	19.915	VV	6109	257324	7.54%	0.974%
268	19.925	19.915	19.937	VV	5126	68673	2.01%	0.260%
269	19.994	19.937	20.010	VV	6847	260337	7.62%	0.985%
270	20.022	20.010	20.040	VV	6552	115307	3.38%	0.436%
271	20.063	20.040	20.090	VV	8658	207625	6.08%	0.786%
272	20.121	20.090	20.154	VV	8226	258899	7.58%	0.980%
273	20.234	20.154	20.251	VV	8010	396428	11.61%	1.500%
274	20.301	20.251	20.315	VV	7959	297641	8.72%	1.126%
275	20.346	20.315	20.384	VV	9667	354166	10.37%	1.340%
276	20.477	20.384	20.564	VV	9678	856473	25.08%	3.241%
277	20.577	20.564	20.587	VV	7225	99373	2.91%	0.376%
278	20.595	20.587	20.620	VV	7276	134671	3.94%	0.510%
279	20.645	20.620	20.682	VV	6988	241609	7.08%	0.914%
280	20.706	20.682	20.724	VV	5747	140799	4.12%	0.533%
281	20.804	20.724	20.838	VV	8411	451980	13.24%	1.710%
282	20.863	20.838	20.906	VV	6673	238283	6.98%	0.902%
283	20.927	20.906	20.948	VV	5107	126512	3.70%	0.479%
284	20.982	20.948	21.025	VV	5093	223657	6.55%	0.846%
285	21.065	21.025	21.245	VV	5294	562177	16.46%	2.127%
286	21.303	21.245	21.335	VV	4165	184209	5.39%	0.697%
287	21.389	21.335	21.528	VV	4112	366374	10.73%	1.386%
288	21.533	21.528	21.605	VV	2022	67376	1.97%	0.255%
289	21.633	21.605	21.697	VV	1699	63116	1.85%	0.239%
290	21.741	21.697	21.751	VV	685	19689	0.58%	0.074%
291	21.789	21.751	21.831	VV	1380	40481	1.19%	0.153%
292	21.870	21.831	21.880	VV	230	4147	0.12%	0.016%
Sum of corrected areas:					26428913			

Alaphatic EPH 100620.M Wed Oct 28 09:42:19 2020