

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102120AL\
 Data File : FC050282.D
 Signal(s) : FID1A.CH
 Acq On : 22 Oct 2020 8:17
 Sample : L4468-01MS
 Misc :
 ALS Vial : 27 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	3.372	3.339	3.482	VV	146748	1266155	9.80%	0.561%
2	3.493	3.482	3.516	VV	311	4064	0.03%	0.002%
3	3.523	3.516	3.537	VV	214	2014	0.02%	0.001%
4	3.553	3.537	3.591	VV	480	7244	0.06%	0.003%
5	3.611	3.591	3.634	VV	2253	20965	0.16%	0.009%
6	3.675	3.634	3.729	VV	31279	277211	2.14%	0.123%
7	3.739	3.729	3.769	VV	194	2927	0.02%	0.001%
8	3.807	3.769	3.831	VV	3876	45213	0.35%	0.020%
9	3.849	3.831	3.928	VV	2496	27003	0.21%	0.012%
10	3.957	3.928	4.024	PV	190	5663	0.04%	0.003%
11	4.060	4.024	4.074	PV	3199	30294	0.23%	0.013%
12	4.094	4.074	4.129	VV	35714	310316	2.40%	0.138%
13	4.145	4.129	4.185	VV	197	3930	0.03%	0.002%
14	4.213	4.185	4.227	VV	410	5179	0.04%	0.002%
15	4.239	4.227	4.247	VV	521	4767	0.04%	0.002%
16	4.258	4.247	4.361	VV	593	16791	0.13%	0.007%
17	4.380	4.361	4.413	VV	828	14708	0.11%	0.007%
18	4.445	4.413	4.469	VV	171591	1518783	11.75%	0.673%
19	4.491	4.469	4.538	VV	202981	1797902	13.91%	0.797%
20	4.552	4.538	4.588	VV	3164	44859	0.35%	0.020%
21	4.599	4.588	4.617	VV	860	11094	0.09%	0.005%
22	4.650	4.617	4.718	VV	8312	109990	0.85%	0.049%
23	4.729	4.718	4.787	VV	353	9368	0.07%	0.004%
24	4.795	4.787	4.813	VV	245	2684	0.02%	0.001%
25	4.833	4.813	4.852	VV	293	3713	0.03%	0.002%
26	4.862	4.852	4.879	VV	147	1480	0.01%	0.001%
27	4.905	4.879	4.927	VV	188	3241	0.03%	0.001%
28	4.948	4.927	4.968	VV	1754	18276	0.14%	0.008%
29	4.983	4.968	5.012	VV	405	4798	0.04%	0.002%
30	5.032	5.012	5.069	VV	201	3536	0.03%	0.002%
31	5.089	5.069	5.102	VV	213	2014	0.02%	0.001%
32	5.127	5.102	5.164	PV	1230	17434	0.13%	0.008%
33	5.170	5.164	5.179	VV	202	1776	0.01%	0.001%
34	5.199	5.179	5.233	VV	819	14280	0.11%	0.006%
35	5.253	5.233	5.332	VV	3006	41628	0.32%	0.018%
36	5.353	5.332	5.409	VV	3428	36600	0.28%	0.016%

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37	5.442	5.409	5.467	PV	887	14016	0.11%	0.006%
38	5.500	5.467	5.512	VV	1508	27736	0.21%	0.012%
39	5.521	5.512	5.558	VV	1083	14556	0.11%	0.006%
40	5.567	5.558	5.584	VV	168	1709	0.01%	0.001%
41	5.650	5.584	5.664	PV	2236	26084	0.20%	0.012%
42	5.681	5.664	5.717	VV	5610	66098	0.51%	0.029%
43	5.737	5.717	5.802	VV	6133	73836	0.57%	0.033%
44	5.833	5.802	5.901	VV	4208	52270	0.40%	0.023%
45	5.946	5.901	5.994	VV	3580	46182	0.36%	0.020%
46	6.040	5.994	6.127	VV	249749	2736329	21.17%	1.213%
47	6.142	6.127	6.156	VV	4445	51140	0.40%	0.023%
48	6.175	6.156	6.214	VV	21524	228458	1.77%	0.101%
49	6.240	6.214	6.297	VV	6361	117283	0.91%	0.052%
50	6.307	6.297	6.381	VV	486	18987	0.15%	0.008%
51	6.389	6.381	6.405	VV	322	3910	0.03%	0.002%
52	6.427	6.405	6.438	VV	972	12306	0.10%	0.005%
53	6.468	6.438	6.568	VV	236932	2298840	17.79%	1.019%
54	6.591	6.568	6.620	VV	906	16537	0.13%	0.007%
55	6.636	6.620	6.652	VV	834	9398	0.07%	0.004%
56	6.665	6.652	6.684	VV	324	5527	0.04%	0.002%
57	6.696	6.684	6.732	VV	329	5348	0.04%	0.002%
58	6.748	6.732	6.781	VV	588	8926	0.07%	0.004%
59	6.802	6.781	6.822	VV	340	6434	0.05%	0.003%
60	6.835	6.822	6.861	VV	517	5985	0.05%	0.003%
61	6.874	6.861	6.888	VV	175	2232	0.02%	0.001%
62	6.907	6.888	6.936	VV	267	2585	0.02%	0.001%
63	6.958	6.936	6.969	PV	506	6227	0.05%	0.003%
64	7.006	6.969	7.061	VV	2509	37482	0.29%	0.017%
65	7.099	7.061	7.195	VV	307448	3236386	25.04%	1.435%
66	7.207	7.195	7.221	VV	1321	17530	0.14%	0.008%
67	7.233	7.221	7.269	VV	1271	25543	0.20%	0.011%
68	7.290	7.269	7.304	VV	1054	17935	0.14%	0.008%
69	7.314	7.304	7.357	VV	840	19573	0.15%	0.009%
70	7.365	7.357	7.377	VV	543	5487	0.04%	0.002%
71	7.392	7.377	7.424	VV	1093	14373	0.11%	0.006%
72	7.436	7.424	7.444	VV	277	2739	0.02%	0.001%
73	7.466	7.444	7.505	VV	574	11256	0.09%	0.005%
74	7.520	7.505	7.552	PV	192	2258	0.02%	0.001%
75	7.593	7.552	7.653	VV	2414	38862	0.30%	0.017%
76	7.710	7.653	7.782	VV	454512	4499102	34.81%	1.995%
77	7.801	7.782	7.904	VV	8755	154651	1.20%	0.069%
78	7.912	7.904	7.937	VV	577	10236	0.08%	0.005%
79	7.956	7.937	7.979	VV	870	14936	0.12%	0.007%
80	8.032	7.979	8.058	VV	27447	293219	2.27%	0.130%
81	8.072	8.058	8.104	VV	502	8439	0.07%	0.004%
82	8.128	8.104	8.159	VV	7075	79028	0.61%	0.035%
83	8.164	8.159	8.204	VV	391	7078	0.05%	0.003%
84	8.266	8.204	8.307	VV	323016	3465245	26.81%	1.537%
85	8.329	8.307	8.356	VV	21205	230326	1.78%	0.102%
86	8.383	8.356	8.519	VV	376122	3932542	30.42%	1.744%
87	8.541	8.519	8.554	VV	925	14526	0.11%	0.006%
88	8.583	8.554	8.644	VV	284449	3132089	24.23%	1.389%
89	8.680	8.644	8.789	VV	414099	4256032	32.93%	1.887%

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90	8.822	8.789	8.871	VV	2327	55499	0.43%	0.025%
91	8.880	8.871	8.913	VV	518	10874	0.08%	0.005%
92	8.957	8.913	8.985	VV	5596	88028	0.68%	0.039%
93	9.012	8.985	9.050	VV	13406	150315	1.16%	0.067%
94	9.112	9.050	9.162	VV	17006	243746	1.89%	0.108%
95	9.182	9.162	9.222	VV	4129	53540	0.41%	0.024%
96	9.258	9.222	9.274	VV	1123	15297	0.12%	0.007%
97	9.292	9.274	9.351	VV	1058	20470	0.16%	0.009%
98	9.372	9.351	9.403	PV	215	3538	0.03%	0.002%
99	9.466	9.403	9.564	VV	422922	4433988	34.30%	1.966%
100	9.594	9.564	9.617	VV	3194	64028	0.50%	0.028%
101	9.645	9.617	9.657	VV	1674	27239	0.21%	0.012%
102	9.679	9.657	9.727	VV	3273	58694	0.45%	0.026%
103	9.747	9.727	9.762	VV	563	8096	0.06%	0.004%
104	9.784	9.762	9.816	VV	1048	18966	0.15%	0.008%
105	9.825	9.816	9.832	VV	433	3547	0.03%	0.002%
106	9.867	9.832	9.933	VV	379596	4173149	32.29%	1.851%
107	9.952	9.933	9.999	VV	2266	35739	0.28%	0.016%
108	10.052	9.999	10.092	VV	3564	68657	0.53%	0.030%
109	10.119	10.092	10.136	VV	891	16790	0.13%	0.007%
110	10.152	10.136	10.181	VV	1043	14472	0.11%	0.006%
111	10.225	10.181	10.240	VV	2701	33440	0.26%	0.015%
112	10.250	10.240	10.281	VV	1308	17189	0.13%	0.008%
113	10.303	10.281	10.324	VV	398	7931	0.06%	0.004%
114	10.342	10.324	10.368	VV	267	5321	0.04%	0.002%
115	10.392	10.368	10.419	VV	460	10147	0.08%	0.004%
116	10.425	10.419	10.469	VV	338	6301	0.05%	0.003%
117	10.497	10.469	10.508	VV	192	3093	0.02%	0.001%
118	10.526	10.508	10.549	VV	233	3657	0.03%	0.002%
119	10.568	10.549	10.586	VV	714	10006	0.08%	0.004%
120	10.604	10.586	10.639	VV	1561	24818	0.19%	0.011%
121	10.660	10.639	10.789	VV	8449	123222	0.95%	0.055%
122	10.870	10.789	10.915	PV	434232	4651412	35.99%	2.063%
123	10.947	10.915	11.072	VV	421124	4709232	36.43%	2.088%
124	11.080	11.072	11.093	VV	916	11123	0.09%	0.005%
125	11.110	11.093	11.152	VV	1240	27688	0.21%	0.012%
126	11.174	11.152	11.209	VV	993	22326	0.17%	0.010%
127	11.237	11.209	11.264	VV	1300	23675	0.18%	0.010%
128	11.310	11.264	11.366	VV	385251	4587182	35.49%	2.034%
129	11.388	11.366	11.429	VV	3900	64341	0.50%	0.029%
130	11.438	11.429	11.478	VV	671	13382	0.10%	0.006%
131	11.501	11.478	11.537	VV	641	15277	0.12%	0.007%
132	11.558	11.537	11.582	VV	593	11110	0.09%	0.005%
133	11.633	11.582	11.740	VV	460347	5189597	40.15%	2.301%
134	11.773	11.740	11.805	VV	2877	44315	0.34%	0.020%
135	11.824	11.805	11.846	VV	640	9643	0.07%	0.004%
136	11.858	11.846	11.882	VV	506	5431	0.04%	0.002%
137	11.905	11.882	11.946	PV	1206	25223	0.20%	0.011%
138	11.980	11.946	11.994	VV	2197	31857	0.25%	0.014%
139	12.005	11.994	12.029	VV	1378	23420	0.18%	0.010%
140	12.042	12.029	12.072	VV	963	19911	0.15%	0.009%
141	12.105	12.072	12.125	VV	6782	99499	0.77%	0.044%

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142	12.146	12.125	12.165	VV	9643	118867	0.92%	0.053%
143	12.179	12.165	12.196	VV	3721	45734	0.35%	0.020%
144	12.227	12.196	12.289	VV	37656	539569	4.17%	0.239%
145	12.311	12.289	12.359	VV	4766	133560	1.03%	0.059%
146	12.377	12.359	12.403	VV	2560	47500	0.37%	0.021%
147	12.441	12.403	12.455	VV	4579	71636	0.55%	0.032%
148	12.479	12.455	12.500	VV	11227	159612	1.23%	0.071%
149	12.516	12.500	12.536	VV	5576	66759	0.52%	0.030%
150	12.557	12.536	12.584	VV	7649	105565	0.82%	0.047%
151	12.620	12.584	12.661	VV	404982	4735117	36.63%	2.100%
152	12.693	12.661	12.739	VV	412084	4793072	37.08%	2.125%
153	12.748	12.739	12.767	VV	4264	57797	0.45%	0.026%
154	12.786	12.767	12.832	VV	5247	88222	0.68%	0.039%
155	12.877	12.832	12.906	VV	4673	84010	0.65%	0.037%
156	12.923	12.906	12.954	VV	4559	58275	0.45%	0.026%
157	12.993	12.954	13.024	PV	421124	4637386	35.88%	2.056%
158	13.066	13.024	13.121	VV	358500	4191601	32.43%	1.859%
159	13.138	13.121	13.157	VV	1800	27390	0.21%	0.012%
160	13.231	13.157	13.288	VV	358755	4782566	37.00%	2.121%
161	13.305	13.288	13.332	VV	6594	129460	1.00%	0.057%
162	13.360	13.332	13.409	VV	10029	194561	1.51%	0.086%
163	13.437	13.409	13.449	VV	8779	110906	0.86%	0.049%
164	13.464	13.449	13.522	VV	12197	210821	1.63%	0.093%
165	13.533	13.522	13.552	VV	1361	20759	0.16%	0.009%
166	13.581	13.552	13.590	VV	1172	25189	0.19%	0.011%
167	13.619	13.590	13.640	VV	4686	68321	0.53%	0.030%
168	13.655	13.640	13.674	VV	1512	21674	0.17%	0.010%
169	13.696	13.674	13.739	VV	4345	88662	0.69%	0.039%
170	13.763	13.739	13.783	VV	10803	129082	1.00%	0.057%
171	13.818	13.783	13.853	VV	374569	4649970	35.98%	2.062%
172	13.875	13.853	13.921	VV	9906	207406	1.60%	0.092%
173	13.941	13.921	13.979	VV	5450	88966	0.69%	0.039%
174	13.988	13.979	14.001	VV	869	10256	0.08%	0.005%
175	14.033	14.001	14.081	VV	20621	322744	2.50%	0.143%
176	14.093	14.081	14.129	VV	2050	38574	0.30%	0.017%
177	14.150	14.129	14.161	PV	1746	20269	0.16%	0.009%
178	14.195	14.161	14.247	VV	81644	1337960	10.35%	0.593%
179	14.268	14.247	14.279	VV	9661	141292	1.09%	0.063%
180	14.294	14.279	14.350	VV	12274	272757	2.11%	0.121%
181	14.389	14.350	14.398	VV	8883	157117	1.22%	0.070%
182	14.460	14.398	14.493	VV	642541	12925537	100.00%	5.732%
183	14.515	14.493	14.549	VV	39208	824653	6.38%	0.366%
184	14.559	14.549	14.577	VV	9975	149343	1.16%	0.066%
185	14.590	14.577	14.602	VV	9393	131560	1.02%	0.058%
186	14.619	14.602	14.647	VV	14208	271337	2.10%	0.120%
187	14.733	14.647	14.809	VV	439763	8243704	63.78%	3.656%
188	14.875	14.809	14.896	VV	541327	7708014	59.63%	3.418%
189	14.921	14.896	14.987	VV	736613	9487471	73.40%	4.207%
190	15.004	14.987	15.039	VV	11389	288884	2.23%	0.128%
191	15.047	15.039	15.081	VV	7910	181525	1.40%	0.080%
192	15.147	15.081	15.232	VV	409920	7090724	54.86%	3.144%
193	15.255	15.232	15.289	VV	11369	308417	2.39%	0.137%
194	15.318	15.289	15.340	VV	28323	525250	4.06%	0.233%

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195	15.363	15.340	15.407	VV	47983	1069635	8.28%	0.474%
196	15.431	15.407	15.492	VV	109692	1650442	12.77%	0.732%
197	15.514	15.492	15.555	VV	12514	314368	2.43%	0.139%
198	15.574	15.555	15.636	VV	9522	299060	2.31%	0.133%
199	15.662	15.636	15.674	VV	14842	230664	1.78%	0.102%
200	15.690	15.674	15.747	VV	42394	694272	5.37%	0.308%
201	15.773	15.747	15.786	VV	9821	167877	1.30%	0.074%
202	15.796	15.786	15.837	VV	12025	215455	1.67%	0.096%
203	15.848	15.837	15.880	VV	4088	82196	0.64%	0.036%
204	15.940	15.880	15.985	VV	348434	4532861	35.07%	2.010%
205	15.999	15.985	16.029	VV	2023	45252	0.35%	0.020%
206	16.061	16.029	16.097	VV	3072	75873	0.59%	0.034%
207	16.154	16.097	16.206	VV	13289	259202	2.01%	0.115%
208	16.229	16.206	16.279	VV	4216	99388	0.77%	0.044%
209	16.291	16.279	16.309	VV	1370	22093	0.17%	0.010%
210	16.332	16.309	16.372	VV	4066	82091	0.64%	0.036%
211	16.382	16.372	16.396	VV	864	10692	0.08%	0.005%
212	16.439	16.396	16.454	VV	300529	4537462	35.10%	2.012%
213	16.471	16.454	16.538	VV	348565	4347405	33.63%	1.928%
214	16.556	16.538	16.617	VV	1991	57966	0.45%	0.026%
215	16.646	16.617	16.707	VV	3210	80255	0.62%	0.036%
216	16.749	16.707	16.774	VV	836	27009	0.21%	0.012%
217	16.819	16.774	16.853	VV	308940	3961113	30.65%	1.756%
218	16.889	16.853	16.952	VV	355534	4563503	35.31%	2.024%
219	16.963	16.952	16.992	VV	3280	51744	0.40%	0.023%
220	17.009	16.992	17.037	VV	1042	21564	0.17%	0.010%
221	17.053	17.037	17.105	VV	570	13566	0.10%	0.006%
222	17.124	17.105	17.136	PV	434	5646	0.04%	0.003%
223	17.153	17.136	17.196	VV	399	9667	0.07%	0.004%
224	17.223	17.196	17.245	VV	284	5745	0.04%	0.003%
225	17.273	17.245	17.312	VV	2288	46105	0.36%	0.020%
226	17.334	17.312	17.392	VV	4738	68398	0.53%	0.030%
227	17.418	17.392	17.448	PV	602	8706	0.07%	0.004%
228	17.480	17.461	17.497	PV	424	4812	0.04%	0.002%
229	17.514	17.497	17.532	VV	452	6058	0.05%	0.003%
230	17.559	17.532	17.597	VV	834	14895	0.12%	0.007%
231	17.664	17.597	17.692	PV	3187	57621	0.45%	0.026%
232	17.777	17.692	17.830	VV	311831	4435989	34.32%	1.967%
233	17.863	17.830	17.887	PV	2124	31576	0.24%	0.014%
234	17.923	17.887	17.939	VV	911	17742	0.14%	0.008%
235	17.959	17.939	17.989	VV	1207	18235	0.14%	0.008%
236	18.014	17.989	18.061	VV	1037	21105	0.16%	0.009%
237	18.107	18.061	18.129	PV	6376	103932	0.80%	0.046%
238	18.193	18.129	18.209	VV	285689	4565307	35.32%	2.024%
239	18.228	18.209	18.310	VV	323197	4349938	33.65%	1.929%
240	18.324	18.310	18.344	VV	2899	52807	0.41%	0.023%
241	18.350	18.344	18.400	VV	2346	58679	0.45%	0.026%
242	18.453	18.400	18.550	VV	325359	4505076	34.85%	1.998%
243	18.607	18.550	18.659	VV	330172	4710412	36.44%	2.089%
244	18.703	18.659	18.723	VV	3561	105144	0.81%	0.047%
245	18.742	18.723	18.793	VV	3014	96781	0.75%	0.043%
246	18.838	18.793	18.856	VV	3488	94768	0.73%	0.042%

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247	18.884	18.856	18.916	VV	8230	181618	1.41%	0.081%
248	18.971	18.916	19.036	VV	41955	1066861	8.25%	0.473%
249	19.057	19.036	19.116	VV	7201	203499	1.57%	0.090%
250	19.165	19.116	19.201	VV	7653	222622	1.72%	0.099%
251	19.238	19.201	19.258	VV	10100	205109	1.59%	0.091%
252	19.275	19.258	19.314	VV	6515	174665	1.35%	0.077%
253	19.327	19.314	19.345	VV	4544	77204	0.60%	0.034%
254	19.389	19.345	19.426	VV	302380	4435565	34.32%	1.967%
255	19.454	19.426	19.482	VV	12921	289820	2.24%	0.129%
256	19.501	19.482	19.529	VV	4477	114394	0.89%	0.051%
257	19.581	19.529	19.626	VV	11668	371024	2.87%	0.165%
258	19.682	19.626	19.701	VV	9566	313008	2.42%	0.139%
259	19.716	19.701	19.729	VV	8541	139758	1.08%	0.062%
260	19.758	19.729	19.775	VV	13561	294177	2.28%	0.130%
261	19.797	19.775	19.824	VV	16241	344081	2.66%	0.153%
262	19.849	19.824	19.880	VV	9932	279538	2.16%	0.124%
263	19.909	19.880	19.932	VV	11157	287736	2.23%	0.128%
264	19.949	19.932	19.969	VV	8481	176209	1.36%	0.078%
265	19.987	19.969	20.004	VV	7820	159394	1.23%	0.071%
266	20.032	20.004	20.054	VV	9503	255450	1.98%	0.113%
267	20.072	20.054	20.089	VV	9086	182598	1.41%	0.081%
268	20.128	20.089	20.187	VV	267908	4377413	33.87%	1.941%
269	20.221	20.187	20.237	VV	20003	405162	3.13%	0.180%
270	20.264	20.237	20.309	VV	22957	613670	4.75%	0.272%
271	20.317	20.309	20.339	VV	8745	151181	1.17%	0.067%
272	20.379	20.339	20.402	VV	13176	420117	3.25%	0.186%
273	20.434	20.402	20.466	VV	47627	915987	7.09%	0.406%
274	20.479	20.466	20.522	VV	12106	354648	2.74%	0.157%
275	20.548	20.522	20.571	VV	11585	299069	2.31%	0.133%
276	20.595	20.571	20.647	VV	11675	462103	3.58%	0.205%
277	20.677	20.647	20.716	VV	10358	343190	2.66%	0.152%
278	20.750	20.716	20.769	VV	8865	258070	2.00%	0.114%
279	20.802	20.769	20.827	VV	10515	333692	2.58%	0.148%
280	20.874	20.827	20.954	VV	212175	4391460	33.98%	1.947%
281	20.987	20.954	21.179	VV	15954	948827	7.34%	0.421%
282	21.213	21.179	21.254	VV	4463	183170	1.42%	0.081%
283	21.257	21.254	21.267	VV	3900	30365	0.23%	0.013%
284	21.315	21.267	21.352	VV	6896	272965	2.11%	0.121%
285	21.401	21.352	21.598	VV	7667	497444	3.85%	0.221%
286	21.617	21.598	21.635	VV	1455	29641	0.23%	0.013%
287	21.645	21.635	21.712	VV	1295	40893	0.32%	0.018%
288	21.720	21.712	21.732	VV	613	6046	0.05%	0.003%
289	21.807	21.732	21.858	VV	161954	3724427	28.81%	1.652%
290	21.889	21.858	21.899	VV	4317	93956	0.73%	0.042%
291	21.909	21.899	21.974	VV	4436	80457	0.62%	0.036%
Sum of corrected areas:					225512989			

Alaphatic EPH 100620.M Thu Oct 22 09:58:08 2020