

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032720AL\
 Data File : FC046554.D
 Signal(s) : FID1A.CH
 Acq On : 28 Mar 2020 8:50
 Sample : L2053-02DL 2X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.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	3.539	3.527	3.559	VV	114	1096	0.05%	0.005%
2	3.570	3.559	3.598	VV	98	1432	0.06%	0.007%
3	3.605	3.598	3.642	VV	93	1562	0.07%	0.007%
4	3.679	3.642	3.697	PV	88	1852	0.08%	0.008%
5	3.718	3.697	3.789	PV	114	2832	0.12%	0.013%
6	3.825	3.809	3.854	VV	131	1675	0.07%	0.008%
7	3.874	3.854	3.901	PV	159	1978	0.08%	0.009%
8	3.931	3.922	3.959	VV	88	1431	0.06%	0.007%
9	3.964	3.959	4.010	VV	124	2027	0.09%	0.009%
10	4.024	4.010	4.036	VV	125	1210	0.05%	0.006%
11	4.079	4.070	4.109	VV	144	1734	0.07%	0.008%
12	4.130	4.109	4.200	VV	164	3406	0.15%	0.016%
13	4.242	4.219	4.277	VV	140	3142	0.13%	0.014%
14	4.285	4.277	4.310	VV	113	1818	0.08%	0.008%
15	4.332	4.321	4.344	VV	142	1232	0.05%	0.006%
16	4.389	4.344	4.405	VV	155	3712	0.16%	0.017%
17	4.411	4.405	4.450	VV	163	2801	0.12%	0.013%
18	4.462	4.450	4.504	VV	167	2982	0.13%	0.014%
19	4.537	4.504	4.579	VV	356	5690	0.24%	0.026%
20	4.610	4.592	4.659	VV	232	4989	0.21%	0.023%
21	4.707	4.659	4.747	VV	150	5149	0.22%	0.023%
22	4.768	4.747	4.806	VV	411	7138	0.31%	0.033%
23	4.814	4.806	4.833	VV	163	1820	0.08%	0.008%
24	4.858	4.833	4.881	VV	155	3008	0.13%	0.014%
25	4.893	4.881	4.928	VV	132	2109	0.09%	0.010%
26	4.937	4.928	4.970	VV	100	1219	0.05%	0.006%
27	4.983	4.970	5.007	PV	90	1437	0.06%	0.007%
28	5.027	5.007	5.065	VV	139	2618	0.11%	0.012%
29	5.080	5.065	5.147	VV	104	2489	0.11%	0.011%
30	5.163	5.147	5.185	VV	106	1329	0.06%	0.006%
31	5.211	5.185	5.225	VV	75	1484	0.06%	0.007%
32	5.239	5.225	5.272	VV	212	2956	0.13%	0.013%
33	5.293	5.272	5.329	VV	109	2566	0.11%	0.012%
34	5.351	5.329	5.369	VV	141	1773	0.08%	0.008%
35	5.379	5.369	5.410	VV	100	1595	0.07%	0.007%
36	5.423	5.410	5.466	VV	94	1921	0.08%	0.009%

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37	5.486	5.466	5.535	VV	113	3477	0.15%	0.016%
38	5.563	5.535	5.595	VV	124	2270	0.10%	0.010%
39	5.602	5.595	5.628	VV	105	1207	0.05%	0.006%
40	5.642	5.628	5.665	VV	152	2476	0.11%	0.011%
41	5.684	5.665	5.723	VV	208	3605	0.15%	0.016%
42	5.736	5.723	5.758	VV	112	1518	0.06%	0.007%
43	5.827	5.758	5.875	VV	136	4692	0.20%	0.021%
44	5.885	5.875	5.936	VV	100	2350	0.10%	0.011%
45	5.989	5.936	6.028	VV	108	2574	0.11%	0.012%
46	6.100	6.077	6.148	VV	80	1723	0.07%	0.008%
47	6.229	6.162	6.275	VV	209	7222	0.31%	0.033%
48	6.323	6.275	6.348	VV	429	7437	0.32%	0.034%
49	6.351	6.348	6.392	VV	160	2632	0.11%	0.012%
50	6.399	6.392	6.471	VV	95	3493	0.15%	0.016%
51	6.485	6.471	6.512	VV	129	1954	0.08%	0.009%
52	6.524	6.512	6.557	VV	81	1604	0.07%	0.007%
53	6.570	6.557	6.588	VV	117	1582	0.07%	0.007%
54	6.623	6.588	6.677	VV	166	4601	0.20%	0.021%
55	6.687	6.677	6.738	VV	106	2075	0.09%	0.009%
56	6.762	6.738	6.814	VV	120	3255	0.14%	0.015%
57	6.833	6.814	6.898	VV	129	3279	0.14%	0.015%
58	6.928	6.909	6.975	VV	88	1383	0.06%	0.006%
59	7.012	6.995	7.044	PV	92	1593	0.07%	0.007%
60	7.072	7.044	7.102	VV	93	2129	0.09%	0.010%
61	7.123	7.102	7.144	VV	117	2080	0.09%	0.009%
62	7.174	7.161	7.236	VV	147	4097	0.18%	0.019%
63	7.250	7.236	7.288	VV	137	2821	0.12%	0.013%
64	7.311	7.288	7.348	VV	157	4186	0.18%	0.019%
65	7.435	7.348	7.459	VV	116	5859	0.25%	0.027%
66	7.472	7.459	7.494	VV	125	1745	0.07%	0.008%
67	7.535	7.494	7.575	VV	231	6145	0.26%	0.028%
68	7.599	7.575	7.638	VV	170	3218	0.14%	0.015%
69	7.700	7.692	7.741	VV	51	1777	0.08%	0.008%
70	7.752	7.741	7.778	PV	110	1062	0.05%	0.005%
71	8.124	8.112	8.140	VV	563	8347	0.36%	0.038%
72	8.153	8.140	8.168	VV	541	8081	0.35%	0.037%
73	8.178	8.168	8.204	VV	432	8548	0.37%	0.039%
74	8.218	8.204	8.245	VV	452	8873	0.38%	0.040%
75	8.254	8.245	8.284	VV	333	6948	0.30%	0.032%
76	8.299	8.284	8.323	VV	302	6680	0.29%	0.030%
77	8.330	8.323	8.341	VV	252	2729	0.12%	0.012%
78	8.366	8.341	8.381	VV	582	10150	0.43%	0.046%
79	8.398	8.381	8.455	VV	678	14297	0.61%	0.065%
80	8.476	8.455	8.568	VV	6346	90845	3.89%	0.414%
81	8.591	8.568	8.668	VV	332	12365	0.53%	0.056%
82	8.678	8.668	8.708	VV	141	2823	0.12%	0.013%
83	8.929	8.921	9.137	VV	1083	74705	3.20%	0.341%
84	9.149	9.137	9.188	VV	426	11205	0.48%	0.051%
85	9.215	9.188	9.266	VV	710	19130	0.82%	0.087%
86	9.274	9.266	9.287	VV	275	3248	0.14%	0.015%
87	9.298	9.287	9.361	VV	289	9514	0.41%	0.043%
88	9.368	9.361	9.415	VV	195	5442	0.23%	0.025%
89	9.428	9.415	9.438	VV	194	2152	0.09%	0.010%

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90	9.450	9.438	9.488	VV	176	3952	0.17%	0.018%
91	9.528	9.502	9.559	VV	156	4166	0.18%	0.019%
92	9.591	9.559	9.620	VV	215	6973	0.30%	0.032%
93	9.631	9.620	9.661	VV	250	4722	0.20%	0.022%
94	9.671	9.661	9.703	VV	222	4410	0.19%	0.020%
95	9.724	9.703	9.807	VV	193	7517	0.32%	0.034%
96	9.830	9.807	9.858	VV	346	4841	0.21%	0.022%
97	9.868	9.858	9.878	VV	143	1225	0.05%	0.006%
98	9.913	9.878	9.975	VV	187	8648	0.37%	0.039%
99	9.989	9.975	10.044	VV	461	9251	0.40%	0.042%
100	10.054	10.044	10.068	VV	155	1389	0.06%	0.006%
101	10.078	10.068	10.094	VV	77	1281	0.05%	0.006%
102	10.111	10.094	10.127	VV	228	2899	0.12%	0.013%
103	10.137	10.127	10.257	VV	131	5112	0.22%	0.023%
104	10.335	10.297	10.358	VV	143	3171	0.14%	0.014%
105	10.375	10.358	10.398	VV	210	3738	0.16%	0.017%
106	10.415	10.398	10.444	VV	167	3358	0.14%	0.015%
107	10.464	10.444	10.507	VV	149	3961	0.17%	0.018%
108	10.534	10.507	10.570	VV	185	3402	0.15%	0.016%
109	10.638	10.570	10.658	VV	184	5858	0.25%	0.027%
110	10.693	10.673	10.704	VV	122	2174	0.09%	0.010%
111	10.723	10.704	10.763	VV	481	7265	0.31%	0.033%
112	10.794	10.763	10.821	VV	259	4972	0.21%	0.023%
113	10.829	10.821	10.917	VV	182	5047	0.22%	0.023%
114	10.944	10.917	10.961	VV	183	2518	0.11%	0.011%
115	11.045	10.981	11.090	VV	240	8821	0.38%	0.040%
116	11.111	11.090	11.141	VV	233	4093	0.18%	0.019%
117	11.147	11.141	11.164	VV	121	1356	0.06%	0.006%
118	11.174	11.164	11.206	VV	117	1459	0.06%	0.007%
119	11.231	11.206	11.262	VV	63	1237	0.05%	0.006%
120	11.325	11.262	11.336	PV	98	2168	0.09%	0.010%
121	11.355	11.336	11.390	VV	209	3639	0.16%	0.017%
122	11.422	11.390	11.455	VV	456	6928	0.30%	0.032%
123	11.462	11.455	11.486	VV	80	1127	0.05%	0.005%
124	11.511	11.486	11.604	VV	189	5692	0.24%	0.026%
125	11.618	11.604	11.641	VV	144	1645	0.07%	0.008%
126	11.666	11.641	11.701	PV	249	4217	0.18%	0.019%
127	11.756	11.718	11.865	VV	219882	2337837	100.00%	10.662%
128	11.879	11.865	11.936	VV	465	11867	0.51%	0.054%
129	11.946	11.936	12.033	VV	263	7570	0.32%	0.035%
130	12.088	12.033	12.125	VV	477	8712	0.37%	0.040%
131	12.214	12.125	12.265	PV	246	9604	0.41%	0.044%
132	12.274	12.265	12.320	VV	136	3033	0.13%	0.014%
133	12.341	12.320	12.465	VV	4466	83381	3.57%	0.380%
134	12.475	12.465	12.526	VV	424	9185	0.39%	0.042%
135	12.546	12.526	12.621	VV	242	8245	0.35%	0.038%
136	12.633	12.621	12.650	VV	129	1262	0.05%	0.006%
137	12.673	12.650	12.690	VV	145	2742	0.12%	0.013%
138	12.727	12.690	12.761	VV	591	10106	0.43%	0.046%
139	12.788	12.761	12.812	VV	149	3064	0.13%	0.014%
140	12.842	12.812	12.895	VV	390	8912	0.38%	0.041%
141	13.045	12.895	13.058	VV	144	7360	0.31%	0.034%

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142	13.079	13.058	13.100	VV	84	1443	0.06%	0.007%
143	13.173	13.100	13.310	PV	161251	1852883	79.26%	8.450%
144	13.335	13.310	13.371	VV	695	13014	0.56%	0.059%
145	13.464	13.371	13.521	VV	308	19092	0.82%	0.087%
146	13.532	13.521	13.540	VV	132	1139	0.05%	0.005%
147	13.576	13.540	13.695	VV	1357	40044	1.71%	0.183%
148	13.705	13.695	13.724	VV	181	2699	0.12%	0.012%
149	13.757	13.724	13.794	VV	214	6461	0.28%	0.029%
150	13.812	13.794	13.820	PV	139	1432	0.06%	0.007%
151	13.832	13.820	13.845	VV	145	1793	0.08%	0.008%
152	13.872	13.845	13.897	VV	309	6396	0.27%	0.029%
153	13.919	13.897	13.978	VV	681	12598	0.54%	0.057%
154	13.994	13.978	14.025	VV	165	2375	0.10%	0.011%
155	14.071	14.025	14.105	VV	163	4388	0.19%	0.020%
156	14.112	14.105	14.124	VV	116	1113	0.05%	0.005%
157	14.152	14.124	14.179	VV	176	3638	0.16%	0.017%
158	14.213	14.179	14.228	VV	140	1653	0.07%	0.008%
159	14.319	14.228	14.334	PV	364	8186	0.35%	0.037%
160	14.353	14.334	14.388	VV	351	6587	0.28%	0.030%
161	14.444	14.388	14.458	PV	248	5260	0.23%	0.024%
162	14.477	14.458	14.504	VV	981	11989	0.51%	0.055%
163	14.515	14.504	14.531	VV	177	1794	0.08%	0.008%
164	14.562	14.531	14.573	VV	340	5093	0.22%	0.023%
165	14.589	14.573	14.645	VV	250	6279	0.27%	0.029%
166	14.724	14.645	14.755	VV	159	4964	0.21%	0.023%
167	14.769	14.755	14.791	VV	147	1990	0.09%	0.009%
168	14.879	14.810	14.901	PV	148	5342	0.23%	0.024%
169	14.976	14.948	14.985	VV	203	2654	0.11%	0.012%
170	15.016	14.985	15.039	VV	1326	18646	0.80%	0.085%
171	15.064	15.039	15.114	VV	418	10050	0.43%	0.046%
172	15.134	15.114	15.151	VV	156	2469	0.11%	0.011%
173	15.169	15.151	15.196	VV	251	3676	0.16%	0.017%
174	15.216	15.196	15.238	VV	194	2819	0.12%	0.013%
175	15.257	15.238	15.264	VV	103	1238	0.05%	0.006%
176	15.351	15.264	15.360	PV	195	6832	0.29%	0.031%
177	15.401	15.360	15.506	VV	7563	161899	6.93%	0.738%
178	15.534	15.506	15.573	VV	1943	31703	1.36%	0.145%
179	15.621	15.573	15.641	VV	604	13292	0.57%	0.061%
180	15.656	15.641	15.663	VV	147	1840	0.08%	0.008%
181	15.689	15.663	15.753	VV	318	8427	0.36%	0.038%
182	15.857	15.753	15.890	VV	279	13152	0.56%	0.060%
183	15.916	15.890	15.958	VV	312	7601	0.33%	0.035%
184	15.976	15.958	15.988	VV	96	1433	0.06%	0.007%
185	16.032	15.988	16.061	VV	2353	32283	1.38%	0.147%
186	16.101	16.061	16.113	VV	227	4936	0.21%	0.023%
187	16.131	16.113	16.170	VV	248	3758	0.16%	0.017%
188	16.260	16.170	16.290	PV	352	14474	0.62%	0.066%
189	16.338	16.290	16.364	VV	822	20870	0.89%	0.095%
190	16.412	16.364	16.448	VV	1613	45639	1.95%	0.208%
191	16.468	16.448	16.481	VV	674	12996	0.56%	0.059%
192	16.512	16.481	16.545	VV	4134	67518	2.89%	0.308%
193	16.551	16.545	16.565	VV	665	7294	0.31%	0.033%
194	16.601	16.565	16.626	VV	999	30609	1.31%	0.140%

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195	16.663	16.626	16.694	VV	1108	38119	1.63%	0.174%
196	16.750	16.694	16.761	VV	1080	38451	1.64%	0.175%
197	16.806	16.761	16.821	VV	1184	38445	1.64%	0.175%
198	16.863	16.821	16.871	VV	1423	38576	1.65%	0.176%
199	16.898	16.871	16.920	VV	1637	43565	1.86%	0.199%
200	16.977	16.920	17.001	VV	6137	132633	5.67%	0.605%
201	17.026	17.001	17.041	VV	3112	59932	2.56%	0.273%
202	17.056	17.041	17.086	VV	3395	71743	3.07%	0.327%
203	17.107	17.086	17.124	VV	1953	42214	1.81%	0.193%
204	17.135	17.124	17.151	VV	1820	28653	1.23%	0.131%
205	17.187	17.151	17.198	VV	2059	53161	2.27%	0.242%
206	17.214	17.198	17.227	VV	2195	34756	1.49%	0.159%
207	17.250	17.227	17.283	VV	2343	72550	3.10%	0.331%
208	17.347	17.283	17.398	VV	4785	216382	9.26%	0.987%
209	17.424	17.398	17.461	VV	9774	203476	8.70%	0.928%
210	17.481	17.461	17.494	VV	3292	60521	2.59%	0.276%
211	17.517	17.494	17.531	VV	3622	74869	3.20%	0.341%
212	17.563	17.531	17.585	VV	3962	114238	4.89%	0.521%
213	17.624	17.585	17.636	VV	3907	111295	4.76%	0.508%
214	17.656	17.636	17.668	VV	3939	73093	3.13%	0.333%
215	17.709	17.668	17.723	VV	4399	133551	5.71%	0.609%
216	17.861	17.723	17.905	VV	12008	604504	25.86%	2.757%
217	17.950	17.905	17.977	VV	6458	234984	10.05%	1.072%
218	18.033	17.977	18.055	VV	6728	254452	10.88%	1.160%
219	18.067	18.055	18.095	VV	5660	131775	5.64%	0.601%
220	18.118	18.095	18.137	VV	5662	138983	5.94%	0.634%
221	18.225	18.137	18.256	VV	10728	522010	22.33%	2.381%
222	18.281	18.256	18.315	VV	16037	374235	16.01%	1.707%
223	18.397	18.315	18.444	VV	9626	655003	28.02%	2.987%
224	18.591	18.444	18.605	VV	9695	869373	37.19%	3.965%
225	18.632	18.605	18.641	VV	9536	207841	8.89%	0.948%
226	18.688	18.641	18.722	VV	16774	582539	24.92%	2.657%
227	18.731	18.722	18.745	VV	10190	134600	5.76%	0.614%
228	18.769	18.745	18.778	VV	12112	222653	9.52%	1.015%
229	18.792	18.778	18.805	VV	12151	194553	8.32%	0.887%
230	18.823	18.805	18.839	VV	12248	245162	10.49%	1.118%
231	18.869	18.839	18.900	VV	12751	443960	18.99%	2.025%
232	18.960	18.900	18.981	VV	13072	619077	26.48%	2.823%
233	18.994	18.981	19.003	VV	12949	169554	7.25%	0.773%
234	19.081	19.003	19.109	VV	20366	994575	42.54%	4.536%
235	19.118	19.109	19.160	VV	15002	447009	19.12%	2.039%
236	19.176	19.160	19.183	VV	14890	206238	8.82%	0.941%
237	19.204	19.183	19.222	VV	15288	344218	14.72%	1.570%
238	19.241	19.222	19.277	VV	15959	516902	22.11%	2.357%
239	19.304	19.277	19.322	VV	15400	413518	17.69%	1.886%
240	19.355	19.322	19.390	VV	16253	639515	27.35%	2.917%
241	19.408	19.390	19.423	VV	16279	317314	13.57%	1.447%
242	19.470	19.423	19.498	VV	20935	820586	35.10%	3.742%
243	19.523	19.498	19.541	VV	19112	466581	19.96%	2.128%
244	19.579	19.541	19.601	VV	20280	693237	29.65%	3.161%
245	19.612	19.601	19.641	VV	19516	460971	19.72%	2.102%
246	19.752	19.641	19.770	VV	21637	1598056	68.36%	7.288%

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Sum of corrected areas: 21927480

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