

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC013020AL\
 Data File : FC045571.D
 Signal(s) : FID1A.CH
 Acq On : 31 Jan 2020 5:25
 Sample : L1014-13DL 20X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.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	3.527	3.482	3.582	BV	106	2728	0.10%	0.010%
2	3.588	3.582	3.606	PV	212	1304	0.05%	0.005%
3	3.613	3.606	3.651	VV	115	2191	0.08%	0.008%
4	3.658	3.651	3.686	VV	105	1476	0.05%	0.006%
5	3.742	3.686	3.754	PV	142	2256	0.08%	0.009%
6	3.764	3.754	3.792	PV	112	1322	0.05%	0.005%
7	3.804	3.792	3.842	VV	160	2409	0.09%	0.009%
8	3.853	3.842	3.882	VV	135	1802	0.07%	0.007%
9	3.904	3.882	3.923	VV	149	2221	0.08%	0.008%
10	3.972	3.937	3.996	VV	207	3447	0.13%	0.013%
11	4.029	3.996	4.073	VV	206	5080	0.19%	0.019%
12	4.116	4.073	4.170	VV	209	7571	0.28%	0.029%
13	4.194	4.170	4.259	VV	252	8201	0.30%	0.031%
14	4.280	4.259	4.312	VV	148	3643	0.13%	0.014%
15	4.322	4.312	4.354	VV	113	2234	0.08%	0.009%
16	4.370	4.354	4.390	VV	230	2687	0.10%	0.010%
17	4.400	4.390	4.447	VV	234	3857	0.14%	0.015%
18	4.456	4.447	4.494	VV	167	2348	0.09%	0.009%
19	4.501	4.494	4.551	VV	90	3327	0.12%	0.013%
20	4.597	4.551	4.625	VV	208	4939	0.18%	0.019%
21	4.629	4.625	4.651	VV	146	1644	0.06%	0.006%
22	4.675	4.651	4.704	VV	142	3305	0.12%	0.013%
23	4.726	4.719	4.782	VV	132	3542	0.13%	0.014%
24	4.804	4.782	4.834	VV	112	2844	0.10%	0.011%
25	4.854	4.834	4.872	VV	143	2141	0.08%	0.008%
26	4.889	4.872	4.958	VV	141	3020	0.11%	0.012%
27	5.013	4.993	5.048	VV	143	2584	0.09%	0.010%
28	5.087	5.048	5.101	PV	167	2119	0.08%	0.008%
29	5.145	5.101	5.183	VV	104	2873	0.11%	0.011%
30	5.209	5.183	5.226	VV	162	2515	0.09%	0.010%
31	5.244	5.226	5.282	VV	161	3345	0.12%	0.013%
32	5.292	5.282	5.315	VV	151	1700	0.06%	0.006%
33	5.340	5.315	5.395	VV	149	3463	0.13%	0.013%
34	5.433	5.395	5.441	VV	104	1483	0.05%	0.006%
35	5.463	5.441	5.502	VV	132	3015	0.11%	0.012%
36	5.525	5.502	5.618	VV	154	5872	0.22%	0.022%

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37	5.635	5.618	5.661	VV	402	5417	0.20%	0.021%
38	5.679	5.661	5.700	VV	261	3542	0.13%	0.014%
39	5.714	5.700	5.741	VV	147	2298	0.08%	0.009%
40	5.750	5.741	5.764	VV	120	1314	0.05%	0.005%
41	5.779	5.764	5.815	VV	141	2986	0.11%	0.011%
42	5.834	5.815	5.856	VV	183	2446	0.09%	0.009%
43	5.935	5.856	5.961	VV	215	4817	0.18%	0.018%
44	5.981	5.961	6.002	PV	171	1878	0.07%	0.007%
45	6.025	6.002	6.042	VV	147	2565	0.09%	0.010%
46	6.047	6.042	6.082	VV	112	1537	0.06%	0.006%
47	6.102	6.096	6.127	VV	75	1106	0.04%	0.004%
48	6.161	6.127	6.218	VV	140	6009	0.22%	0.023%
49	6.234	6.218	6.265	VV	205	3489	0.13%	0.013%
50	6.277	6.265	6.305	VV	212	2901	0.11%	0.011%
51	6.329	6.305	6.350	VV	197	3116	0.11%	0.012%
52	6.370	6.350	6.385	VV	137	1910	0.07%	0.007%
53	6.408	6.385	6.432	VV	116	2177	0.08%	0.008%
54	6.459	6.432	6.484	VV	178	3331	0.12%	0.013%
55	6.500	6.484	6.541	VV	136	2841	0.10%	0.011%
56	6.570	6.541	6.591	VV	200	4050	0.15%	0.015%
57	6.613	6.591	6.638	VV	574	8042	0.30%	0.031%
58	6.647	6.638	6.682	VV	157	2289	0.08%	0.009%
59	6.710	6.682	6.719	VV	77	1474	0.05%	0.006%
60	6.763	6.719	6.787	VV	297	4874	0.18%	0.019%
61	6.815	6.787	6.861	VV	190	4011	0.15%	0.015%
62	6.898	6.861	6.934	PV	107	3201	0.12%	0.012%
63	6.944	6.934	6.981	VV	143	2867	0.11%	0.011%
64	7.005	6.981	7.017	VV	145	2141	0.08%	0.008%
65	7.030	7.017	7.070	VV	302	4363	0.16%	0.017%
66	7.126	7.070	7.158	VV	316	8567	0.31%	0.033%
67	7.171	7.158	7.196	VV	206	3560	0.13%	0.014%
68	7.211	7.196	7.241	VV	199	3629	0.13%	0.014%
69	7.267	7.241	7.298	VV	260	5956	0.22%	0.023%
70	7.312	7.298	7.326	VV	369	3530	0.13%	0.013%
71	7.340	7.326	7.364	VV	215	3178	0.12%	0.012%
72	7.394	7.364	7.406	VV	189	3384	0.12%	0.013%
73	7.428	7.406	7.454	VV	225	4394	0.16%	0.017%
74	7.475	7.454	7.485	VV	170	2494	0.09%	0.010%
75	7.534	7.485	7.585	VV	971	16878	0.62%	0.064%
76	7.723	7.585	7.736	VV	188	8837	0.32%	0.034%
77	7.747	7.736	7.762	VV	132	1500	0.06%	0.006%
78	7.769	7.762	7.809	VV	78	1584	0.06%	0.006%
79	7.983	7.962	8.035	VV	537	13962	0.51%	0.053%
80	8.057	8.035	8.078	VV	349	5236	0.19%	0.020%
81	8.100	8.078	8.131	VV	289	5583	0.21%	0.021%
82	8.156	8.131	8.202	VV	492	9795	0.36%	0.037%
83	8.225	8.202	8.278	VV	616	12546	0.46%	0.048%
84	8.296	8.278	8.307	VV	267	4059	0.15%	0.015%
85	8.355	8.307	8.368	VV	401	9568	0.35%	0.037%
86	8.402	8.368	8.458	VV	1324	26314	0.97%	0.100%
87	8.474	8.458	8.504	VV	469	8016	0.29%	0.031%
88	8.523	8.504	8.560	VV	314	6836	0.25%	0.026%
89	8.583	8.560	8.620	VV	353	6113	0.22%	0.023%

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90	8.638	8.620	8.661	VV	176	2421	0.09%	0.009%
91	8.670	8.661	8.686	VV	97	1389	0.05%	0.005%
92	8.691	8.686	8.711	VV	179	1338	0.05%	0.005%
93	8.878	8.861	8.912	VV	671	14346	0.53%	0.055%
94	8.938	8.912	8.971	VV	1071	18515	0.68%	0.071%
95	8.988	8.971	9.041	VV	325	8628	0.32%	0.033%
96	9.076	9.041	9.099	VV	293	7360	0.27%	0.028%
97	9.133	9.099	9.155	VV	314	7914	0.29%	0.030%
98	9.161	9.155	9.180	VV	293	3721	0.14%	0.014%
99	9.222	9.180	9.252	VV	1475	25357	0.93%	0.097%
100	9.275	9.252	9.367	VV	2462	38220	1.40%	0.146%
101	9.393	9.367	9.414	VV	156	3777	0.14%	0.014%
102	9.442	9.414	9.485	VV	148	3826	0.14%	0.015%
103	9.527	9.485	9.542	VV	180	3858	0.14%	0.015%
104	9.563	9.542	9.573	VV	177	2855	0.10%	0.011%
105	9.606	9.573	9.622	VV	524	9982	0.37%	0.038%
106	9.633	9.622	9.653	VV	367	5547	0.20%	0.021%
107	9.682	9.653	9.715	VV	473	10530	0.39%	0.040%
108	9.724	9.715	9.747	VV	303	4119	0.15%	0.016%
109	9.779	9.747	9.808	VV	258	5693	0.21%	0.022%
110	9.838	9.822	9.869	VV	192	2987	0.11%	0.011%
111	9.918	9.869	9.927	VV	247	4324	0.16%	0.017%
112	9.949	9.927	9.968	VV	273	5780	0.21%	0.022%
113	9.998	9.968	10.047	VV	1554	24298	0.89%	0.093%
114	10.062	10.047	10.072	VV	173	1933	0.07%	0.007%
115	10.110	10.072	10.149	VV	203	5324	0.20%	0.020%
116	10.169	10.149	10.258	PV	112	4506	0.17%	0.017%
117	10.279	10.258	10.301	VV	157	1769	0.06%	0.007%
118	10.345	10.301	10.365	PV	347	6018	0.22%	0.023%
119	10.387	10.365	10.419	VV	1012	15165	0.56%	0.058%
120	10.436	10.419	10.452	VV	250	3458	0.13%	0.013%
121	10.472	10.452	10.510	VV	312	7192	0.26%	0.027%
122	10.537	10.510	10.572	VV	410	7654	0.28%	0.029%
123	10.614	10.572	10.642	VV	223	5823	0.21%	0.022%
124	10.665	10.642	10.704	VV	308	7189	0.26%	0.027%
125	10.735	10.704	10.762	VV	1523	20743	0.76%	0.079%
126	10.805	10.762	10.837	VV	1338	32797	1.20%	0.125%
127	10.846	10.837	10.868	VV	317	4488	0.16%	0.017%
128	10.883	10.868	10.928	VV	119	3167	0.12%	0.012%
129	10.956	10.928	10.982	VV	244	3819	0.14%	0.015%
130	10.990	10.982	11.003	VV	190	1846	0.07%	0.007%
131	11.020	11.003	11.041	VV	258	4810	0.18%	0.018%
132	11.059	11.041	11.094	VV	243	6164	0.23%	0.024%
133	11.129	11.094	11.170	VV	378	9014	0.33%	0.034%
134	11.188	11.170	11.204	VV	248	2395	0.09%	0.009%
135	11.216	11.204	11.228	VV	187	1537	0.06%	0.006%
136	11.242	11.228	11.282	VV	165	3040	0.11%	0.012%
137	11.324	11.300	11.343	VV	187	2812	0.10%	0.011%
138	11.367	11.343	11.388	VV	239	4328	0.16%	0.017%
139	11.435	11.388	11.467	VV	1412	21319	0.78%	0.081%
140	11.528	11.467	11.566	VV	1046	21967	0.81%	0.084%
141	11.603	11.566	11.644	PV	157	4857	0.18%	0.019%

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142	11.676	11.644	11.710	VV	215	6077	0.22%	0.023%
143	11.768	11.710	11.796	VV	18046	191426	7.03%	0.731%
144	11.809	11.796	11.885	VV	465	16117	0.59%	0.062%
145	11.896	11.885	11.902	VV	169	1273	0.05%	0.005%
146	11.920	11.902	11.944	VV	293	4656	0.17%	0.018%
147	11.964	11.944	11.979	VV	319	4442	0.16%	0.017%
148	11.997	11.979	12.020	VV	389	4904	0.18%	0.019%
149	12.035	12.020	12.058	VV	129	1878	0.07%	0.007%
150	12.103	12.058	12.127	PV	1267	20425	0.75%	0.078%
151	12.156	12.127	12.185	VV	8043	92976	3.41%	0.355%
152	12.208	12.185	12.254	VV	267	7603	0.28%	0.029%
153	12.267	12.254	12.285	VV	136	1620	0.06%	0.006%
154	12.362	12.297	12.432	VV	705	22271	0.82%	0.085%
155	12.438	12.432	12.455	VV	186	1733	0.06%	0.007%
156	12.497	12.455	12.535	PV	410	12001	0.44%	0.046%
157	12.603	12.535	12.651	VV	303	11888	0.44%	0.045%
158	12.684	12.651	12.695	PV	240	3787	0.14%	0.014%
159	12.742	12.695	12.767	VV	1413	26100	0.96%	0.100%
160	12.782	12.767	12.822	VV	345	7646	0.28%	0.029%
161	12.840	12.822	12.867	VV	454	7204	0.26%	0.028%
162	12.883	12.867	12.902	VV	271	2863	0.11%	0.011%
163	12.956	12.902	12.973	PV	160	3267	0.12%	0.012%
164	12.992	12.973	13.002	VV	171	2000	0.07%	0.008%
165	13.023	13.002	13.039	VV	231	3655	0.13%	0.014%
166	13.072	13.039	13.095	VV	291	6272	0.23%	0.024%
167	13.174	13.095	13.209	PV	30080	530799	19.49%	2.026%
168	13.229	13.209	13.331	VV	23589	323516	11.88%	1.235%
169	13.351	13.331	13.374	VV	1200	17136	0.63%	0.065%
170	13.405	13.374	13.443	VV	3282	48467	1.78%	0.185%
171	13.457	13.443	13.479	VV	566	8719	0.32%	0.033%
172	13.489	13.479	13.508	VV	295	3678	0.14%	0.014%
173	13.525	13.508	13.539	VV	209	2416	0.09%	0.009%
174	13.556	13.539	13.570	VV	228	2625	0.10%	0.010%
175	13.586	13.570	13.615	VV	272	5275	0.19%	0.020%
176	13.634	13.615	13.644	VV	314	3343	0.12%	0.013%
177	13.662	13.644	13.685	VV	250	3942	0.14%	0.015%
178	13.704	13.685	13.742	VV	365	7022	0.26%	0.027%
179	13.763	13.742	13.804	VV	346	7865	0.29%	0.030%
180	13.834	13.804	13.863	PV	305	6879	0.25%	0.026%
181	13.937	13.863	13.953	VV	927	21381	0.79%	0.082%
182	13.973	13.953	14.035	VV	626	17941	0.66%	0.068%
183	14.045	14.035	14.058	VV	200	1966	0.07%	0.008%
184	14.088	14.058	14.118	PV	260	5445	0.20%	0.021%
185	14.168	14.118	14.188	VV	370	7612	0.28%	0.029%
186	14.193	14.188	14.209	VV	258	2129	0.08%	0.008%
187	14.230	14.209	14.255	VV	279	4611	0.17%	0.018%
188	14.270	14.255	14.287	VV	352	3272	0.12%	0.012%
189	14.338	14.287	14.366	PV	331	9994	0.37%	0.038%
190	14.384	14.366	14.408	VV	422	7797	0.29%	0.030%
191	14.422	14.408	14.432	VV	271	3152	0.12%	0.012%
192	14.467	14.432	14.482	VV	724	13725	0.50%	0.052%
193	14.498	14.482	14.534	VV	780	13156	0.48%	0.050%
194	14.558	14.534	14.608	VV	662	18891	0.69%	0.072%

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195	14.629	14.608	14.677	VV	383	9712	0.36%	0.037%
196	14.696	14.677	14.712	PV	194	2438	0.09%	0.009%
197	14.724	14.712	14.734	VV	134	1186	0.04%	0.005%
198	14.781	14.734	14.804	VV	469	9418	0.35%	0.036%
199	14.816	14.804	14.837	VV	304	3989	0.15%	0.015%
200	14.880	14.837	14.889	PV	218	3762	0.14%	0.014%
201	14.942	14.889	14.956	VV	224	4472	0.16%	0.017%
202	14.991	14.956	15.004	PV	407	7143	0.26%	0.027%
203	15.041	15.004	15.065	VV	1036	17564	0.64%	0.067%
204	15.149	15.065	15.170	PV	711	17854	0.66%	0.068%
205	15.242	15.170	15.268	VV	342	15351	0.56%	0.059%
206	15.331	15.268	15.350	VV	393	8559	0.31%	0.033%
207	15.379	15.350	15.399	VV	494	10348	0.38%	0.040%
208	15.429	15.399	15.452	VV	1241	20785	0.76%	0.079%
209	15.479	15.452	15.489	VV	741	13863	0.51%	0.053%
210	15.519	15.489	15.532	VV	503	11898	0.44%	0.045%
211	15.557	15.532	15.591	VV	1424	25686	0.94%	0.098%
212	15.609	15.591	15.622	VV	605	8969	0.33%	0.034%
213	15.639	15.622	15.648	VV	492	6282	0.23%	0.024%
214	15.688	15.648	15.705	VV	867	18584	0.68%	0.071%
215	15.722	15.705	15.744	VV	795	10246	0.38%	0.039%
216	15.797	15.744	15.815	PV	468	8905	0.33%	0.034%
217	15.837	15.815	15.858	VV	641	9977	0.37%	0.038%
218	15.877	15.858	15.907	VV	417	6985	0.26%	0.027%
219	15.919	15.907	15.938	VV	256	2726	0.10%	0.010%
220	15.993	15.938	16.002	PV	441	7950	0.29%	0.030%
221	16.055	16.002	16.085	VV	1532	31674	1.16%	0.121%
222	16.112	16.085	16.129	VV	753	14482	0.53%	0.055%
223	16.175	16.129	16.194	VV	422	11542	0.42%	0.044%
224	16.212	16.194	16.222	PV	494	4872	0.18%	0.019%
225	16.276	16.222	16.305	VV	1336	29127	1.07%	0.111%
226	16.367	16.305	16.402	PV	1472	39738	1.46%	0.152%
227	16.431	16.402	16.446	VV	749	12615	0.46%	0.048%
228	16.485	16.446	16.505	VV	1031	20251	0.74%	0.077%
229	16.541	16.505	16.558	VV	2065	30562	1.12%	0.117%
230	16.575	16.558	16.598	VV	1057	13446	0.49%	0.051%
231	16.705	16.598	16.725	PV	801	36893	1.35%	0.141%
232	16.779	16.725	16.792	VV	1211	31181	1.14%	0.119%
233	16.819	16.792	16.829	VV	776	12346	0.45%	0.047%
234	16.869	16.829	16.879	VV	1094	20602	0.76%	0.079%
235	16.898	16.879	16.909	VV	1044	16198	0.59%	0.062%
236	16.960	16.909	16.973	VV	1096	25576	0.94%	0.098%
237	17.004	16.973	17.027	VV	3553	64741	2.38%	0.247%
238	17.048	17.027	17.068	VV	2501	41746	1.53%	0.159%
239	17.085	17.068	17.099	VV	1337	17231	0.63%	0.066%
240	17.120	17.099	17.131	VV	942	9689	0.36%	0.037%
241	17.225	17.131	17.247	VV	840	28492	1.05%	0.109%
242	17.274	17.247	17.298	PV	1552	23802	0.87%	0.091%
243	17.348	17.298	17.378	VV	1436	40178	1.48%	0.153%
244	17.388	17.378	17.405	VV	968	11274	0.41%	0.043%
245	17.452	17.405	17.480	VV	5976	96952	3.56%	0.370%
246	17.509	17.480	17.525	PV	1755	27746	1.02%	0.106%

					rteres			
247	17.551	17.525	17.572	VV	1724	32820	1.21%	0.125%
248	17.591	17.572	17.621	VV	2592	44845	1.65%	0.171%
249	17.642	17.621	17.654	VV	1393	17213	0.63%	0.066%
250	17.673	17.654	17.682	VV	748	10443	0.38%	0.040%
251	17.824	17.682	17.842	VV	2240	77843	2.86%	0.297%
252	17.888	17.842	17.909	VV	7056	137978	5.07%	0.527%
253	17.920	17.909	17.942	VV	2871	36711	1.35%	0.140%
254	17.964	17.942	17.985	VV	2778	51187	1.88%	0.195%
255	18.001	17.985	18.010	VV	1396	16540	0.61%	0.063%
256	18.065	18.010	18.083	VV	6526	139484	5.12%	0.532%
257	18.097	18.083	18.114	VV	3804	61721	2.27%	0.236%
258	18.134	18.114	18.144	VV	2938	41036	1.51%	0.157%
259	18.165	18.144	18.184	VV	3621	68068	2.50%	0.260%
260	18.197	18.184	18.210	VV	3925	49896	1.83%	0.190%
261	18.260	18.210	18.272	VV	5274	153284	5.63%	0.585%
262	18.309	18.272	18.348	VV	8283	230411	8.46%	0.880%
263	18.400	18.348	18.413	VV	6168	179569	6.59%	0.686%
264	18.433	18.413	18.474	VV	9403	240867	8.84%	0.920%
265	18.595	18.474	18.618	VV	7039	513487	18.86%	1.960%
266	18.626	18.618	18.635	VV	6630	63544	2.33%	0.243%
267	18.663	18.635	18.671	VV	6730	137860	5.06%	0.526%
268	18.682	18.671	18.697	VV	6670	98584	3.62%	0.376%
269	18.719	18.697	18.778	VV	10788	393529	14.45%	1.502%
270	18.856	18.778	18.880	VV	12452	564933	20.74%	2.157%
271	18.902	18.880	18.925	VV	12256	285350	10.48%	1.089%
272	18.939	18.925	18.963	VV	10416	227021	8.34%	0.867%
273	18.983	18.963	18.995	VV	10812	196804	7.23%	0.751%
274	19.050	18.995	19.072	VV	11209	493056	18.11%	1.882%
275	19.115	19.072	19.158	VV	17134	749534	27.52%	2.861%
276	19.176	19.158	19.195	VV	15954	323838	11.89%	1.236%
277	19.209	19.195	19.222	VV	14279	221542	8.14%	0.846%
278	19.242	19.222	19.263	VV	16851	373550	13.72%	1.426%
279	19.280	19.263	19.298	VV	16077	308784	11.34%	1.179%
280	19.310	19.298	19.322	VV	14680	205474	7.55%	0.784%
281	19.381	19.322	19.390	VV	17943	650092	23.87%	2.482%
282	19.424	19.390	19.447	VV	20562	631902	23.20%	2.412%
283	19.462	19.447	19.472	VV	19785	279540	10.26%	1.067%
284	19.498	19.472	19.516	VV	22727	541772	19.89%	2.068%
285	19.555	19.516	19.568	VV	21239	617604	22.68%	2.358%
286	19.618	19.568	19.628	VV	22485	733728	26.94%	2.801%
287	19.681	19.628	19.702	VV	26225	1058423	38.87%	4.041%
288	19.716	19.702	19.734	VV	25368	486994	17.88%	1.859%
289	19.763	19.734	19.770	VV	25134	534603	19.63%	2.041%
290	19.799	19.770	19.808	VV	26300	579707	21.29%	2.213%
291	19.878	19.808	19.900	VV	32369	1514681	55.62%	5.782%
292	19.925	19.900	19.935	VV	32116	642251	23.58%	2.452%
293	19.950	19.935	19.961	VV	32157	491346	18.04%	1.876%
294	19.984	19.961	20.005	VV	32830	818417	30.05%	3.124%
295	20.021	20.005	20.039	VV	32680	641866	23.57%	2.450%
296	20.056	20.039	20.067	VV	30695	493512	18.12%	1.884%
297	20.167	20.067	20.190	VV	42709	2723236	100.00%	10.396%
298	20.210	20.190	20.222	VV	42992	786760	28.89%	3.004%
299	20.239	20.222	20.259	VV	43090	909176	33.39%	3.471%

300 20.289 20.259 20.302 VV rteres 38479 956873 35.14% 3.653%

Sum of corrected areas: 26194676

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