

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102919AL\
 Data File : FD031264.D
 Signal(s) : FID2B.CH
 Acq On : 29 Oct 2019 15:44
 Sample : K5563-09DL 2X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.374	3.288	3.387	BV	6047	6854	0.22%	0.006%
2	3.398	3.387	3.415	VV	5394	43114	1.38%	0.040%
3	3.439	3.415	3.478	PV	3541	78369	2.52%	0.073%
4	3.488	3.478	3.497	VV	2240	14540	0.47%	0.014%
5	3.515	3.497	3.546	VV	12958	152994	4.91%	0.142%
6	3.577	3.546	3.596	VV	4490	76652	2.46%	0.071%
7	3.621	3.596	3.664	VV	14194	271691	8.72%	0.252%
8	3.690	3.664	3.722	VV	14643	225911	7.25%	0.210%
9	3.740	3.722	3.772	VV	14780	211481	6.79%	0.196%
10	3.783	3.772	3.802	VV	14541	127957	4.11%	0.119%
11	3.826	3.802	3.877	VV	21853	372859	11.97%	0.346%
12	3.914	3.877	3.926	PV	15131	232683	7.47%	0.216%
13	3.938	3.926	3.958	VV	14702	207167	6.65%	0.192%
14	3.972	3.958	3.989	VV	15231	189319	6.08%	0.176%
15	4.004	3.989	4.030	VV	17263	203198	6.52%	0.189%
16	4.074	4.030	4.099	VV	48403	634581	20.37%	0.589%
17	4.113	4.099	4.135	VV	17698	235854	7.57%	0.219%
18	4.149	4.135	4.186	VV	10563	162695	5.22%	0.151%
19	4.221	4.186	4.245	VV	15915	279883	8.99%	0.260%
20	4.261	4.245	4.283	VV	17365	253961	8.15%	0.236%
21	4.308	4.283	4.331	VV	22548	354550	11.38%	0.329%
22	4.349	4.331	4.363	VV	25433	266951	8.57%	0.248%
23	4.377	4.363	4.398	VV	18528	249109	8.00%	0.231%
24	4.410	4.398	4.433	VV	8539	121561	3.90%	0.113%
25	4.460	4.433	4.484	VV	16321	326444	10.48%	0.303%
26	4.501	4.484	4.516	VV	28436	346991	11.14%	0.322%
27	4.528	4.516	4.544	VV	18238	263904	8.47%	0.245%
28	4.558	4.544	4.572	VV	38444	385149	12.37%	0.358%
29	4.585	4.572	4.599	VV	26752	280252	9.00%	0.260%
30	4.612	4.599	4.623	VV	17413	211122	6.78%	0.196%
31	4.632	4.623	4.644	VV	16992	171234	5.50%	0.159%
32	4.679	4.644	4.694	VV	29985	600305	19.27%	0.558%
33	4.719	4.694	4.741	VV	40718	704135	22.61%	0.654%
34	4.771	4.741	4.802	VV	70053	1057224	33.94%	0.982%
35	4.827	4.802	4.844	VV	18139	329138	10.57%	0.306%
36	4.861	4.844	4.883	VV	28807	405884	13.03%	0.377%

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37	4.942	4.883	4.970	VV	34718	957194	30.73%	0.889%
38	4.991	4.970	5.002	VV	27047	353178	11.34%	0.328%
39	5.017	5.002	5.033	VV	58506	661716	21.25%	0.615%
40	5.043	5.033	5.082	VV	23959	558323	17.93%	0.519%
41	5.098	5.082	5.116	VV	14837	235328	7.56%	0.219%
42	5.135	5.116	5.180	VV	21880	554361	17.80%	0.515%
43	5.202	5.180	5.212	VV	39491	493095	15.83%	0.458%
44	5.223	5.212	5.240	VV	45302	526782	16.91%	0.489%
45	5.263	5.240	5.301	VV	28746	680583	21.85%	0.632%
46	5.337	5.301	5.384	VV	66865	1671940	53.68%	1.553%
47	5.403	5.384	5.438	VV	20502	480901	15.44%	0.447%
48	5.454	5.438	5.471	VV	13149	205142	6.59%	0.191%
49	5.512	5.471	5.563	VV	81471	1649353	52.96%	1.532%
50	5.581	5.563	5.594	VV	22261	320300	10.28%	0.298%
51	5.612	5.594	5.651	VV	48901	1032172	33.14%	0.959%
52	5.666	5.651	5.688	VV	29893	408765	13.12%	0.380%
53	5.703	5.688	5.718	VV	27647	345212	11.08%	0.321%
54	5.739	5.718	5.766	VV	17768	424000	13.61%	0.394%
55	5.786	5.766	5.806	VV	27511	402875	12.94%	0.374%
56	5.837	5.806	5.860	VV	31654	626142	20.10%	0.582%
57	5.882	5.860	5.893	VV	24261	339379	10.90%	0.315%
58	5.909	5.893	5.942	VV	30842	572423	18.38%	0.532%
59	6.017	5.977	6.022	M	7078	46919	1.51%	0.044%
60	6.053	6.040	6.077	VV	20860	380414	12.21%	0.353%
61	6.092	6.077	6.105	VV	27008	333723	10.71%	0.310%
62	6.118	6.105	6.159	VV	23788	608856	19.55%	0.566%
63	6.174	6.159	6.203	VV	25805	421433	13.53%	0.391%
64	6.233	6.203	6.242	VV	19092	341577	10.97%	0.317%
65	6.256	6.242	6.276	VV	28192	367826	11.81%	0.342%
66	6.306	6.276	6.358	VV	19986	605901	19.45%	0.563%
67	6.390	6.358	6.411	VV	21308	391768	12.58%	0.364%
68	6.504	6.475	6.536	VV	17803	379508	12.18%	0.353%
69	6.558	6.536	6.571	VV	10899	182202	5.85%	0.169%
70	6.584	6.571	6.603	VV	11722	159199	5.11%	0.148%
71	6.623	6.603	6.647	VV	13679	218048	7.00%	0.203%
72	6.659	6.647	6.671	VV	6319	77659	2.49%	0.072%
73	6.744	6.731	6.757	VV	5432	77224	2.48%	0.072%
74	6.774	6.757	6.788	VV	5961	94401	3.03%	0.088%
75	6.826	6.788	6.845	VV	6867	184688	5.93%	0.172%
76	6.864	6.845	6.893	VV	7911	144976	4.65%	0.135%
77	6.930	6.893	6.985	VV	13299	345990	11.11%	0.321%
78	7.007	6.985	7.044	VV	11859	201885	6.48%	0.188%
79	7.063	7.044	7.092	VV	12553	170704	5.48%	0.159%
80	7.101	7.092	7.118	VV	2702	35088	1.13%	0.033%
81	7.128	7.118	7.147	VV	2043	24943	0.80%	0.023%
82	7.160	7.147	7.179	VV	1179	16428	0.53%	0.015%
83	7.228	7.179	7.240	VV	5168	90114	2.89%	0.084%
84	7.253	7.240	7.297	VV	4878	107015	3.44%	0.099%
85	7.309	7.297	7.337	VV	2847	40321	1.29%	0.037%
86	7.351	7.337	7.368	VV	792	11847	0.38%	0.011%
87	7.409	7.368	7.434	VV	4881	83604	2.68%	0.078%
88	7.450	7.434	7.464	VV	1321	14807	0.48%	0.014%
89	7.653	7.610	7.676	VV	4382	98133	3.15%	0.091%

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90	7.692	7.676	7.719	VV	2735	46910	1.51%	0.044%
91	7.732	7.719	7.761	VV	1026	19261	0.62%	0.018%
92	7.807	7.761	7.840	VV	2805	81539	2.62%	0.076%
93	7.850	7.840	7.882	VV	1428	24232	0.78%	0.023%
94	7.915	7.882	7.988	VV	7702	143719	4.61%	0.133%
95	8.048	8.034	8.071	VV	8276	105415	3.38%	0.098%
96	8.092	8.071	8.127	VV	5180	84996	2.73%	0.079%
97	8.247	8.229	8.264	VV	2166	23704	0.76%	0.022%
98	8.290	8.264	8.322	VV	3908	60353	1.94%	0.056%
99	8.336	8.322	8.355	VV	1422	18278	0.59%	0.017%
100	8.493	8.470	8.525	VV	13774	177803	5.71%	0.165%
101	8.544	8.525	8.592	VV	3899	80103	2.57%	0.074%
102	8.625	8.592	8.645	VV	5188	85142	2.73%	0.079%
103	8.654	8.645	8.669	VV	1250	12359	0.40%	0.011%
104	8.681	8.669	8.694	VV	1036	11156	0.36%	0.010%
105	8.733	8.694	8.752	VV	5608	80996	2.60%	0.075%
106	8.770	8.752	8.794	VV	6948	91141	2.93%	0.085%
107	8.804	8.794	8.818	VV	1964	23908	0.77%	0.022%
108	8.827	8.818	8.845	VV	1437	19481	0.63%	0.018%
109	8.857	8.845	8.884	VV	1413	26415	0.85%	0.025%
110	8.906	8.884	8.926	VV	6626	88164	2.83%	0.082%
111	8.943	8.926	8.976	VV	5031	71785	2.30%	0.067%
112	8.988	8.976	9.022	VV	1176	17586	0.56%	0.016%
113	9.056	9.022	9.074	VV	5461	61002	1.96%	0.057%
114	9.090	9.074	9.117	VV	3720	46636	1.50%	0.043%
115	9.132	9.117	9.149	VV	1852	18026	0.58%	0.017%
116	9.191	9.149	9.248	PV	5654	115464	3.71%	0.107%
117	9.275	9.248	9.321	VV	14743	208814	6.70%	0.194%
118	9.348	9.321	9.382	VV	21249	339059	10.89%	0.315%
119	9.401	9.382	9.442	VV	10707	211736	6.80%	0.197%
120	9.453	9.442	9.464	VV	2805	31965	1.03%	0.030%
121	9.481	9.464	9.494	VV	4089	52139	1.67%	0.048%
122	9.511	9.494	9.539	VV	7640	96855	3.11%	0.090%
123	9.556	9.539	9.566	VV	1032	13171	0.42%	0.012%
124	9.595	9.566	9.635	VV	7445	138032	4.43%	0.128%
125	9.650	9.635	9.665	VV	6992	95331	3.06%	0.089%
126	9.690	9.665	9.739	VV	9840	251780	8.08%	0.234%
127	9.755	9.739	9.771	VV	3016	45077	1.45%	0.042%
128	9.787	9.771	9.819	VV	2439	39332	1.26%	0.037%
129	9.854	9.819	9.899	VV	1887	44905	1.44%	0.042%
130	9.907	9.899	9.929	VV	257	2258	0.07%	0.002%
131	9.954	9.929	9.992	PV	548	12620	0.41%	0.012%
132	10.012	9.992	10.023	VV	2666	28410	0.91%	0.026%
133	10.034	10.023	10.047	VV	2565	27595	0.89%	0.026%
134	10.067	10.047	10.098	VV	3655	57723	1.85%	0.054%
135	10.119	10.098	10.130	VV	3656	44399	1.43%	0.041%
136	10.150	10.130	10.173	VV	7104	110345	3.54%	0.102%
137	10.191	10.173	10.230	VV	5399	92370	2.97%	0.086%
138	10.265	10.230	10.307	VV	5513	127047	4.08%	0.118%
139	10.332	10.307	10.373	VV	4603	101970	3.27%	0.095%
140	10.433	10.373	10.449	VV	8573	193105	6.20%	0.179%
141	10.480	10.449	10.512	VV	13330	278299	8.94%	0.258%

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142	10.538	10.512	10.552	VV	2529	41252	1.32%	0.038%
143	10.567	10.552	10.583	VV	3539	40706	1.31%	0.038%
144	10.598	10.583	10.618	VV	1685	25164	0.81%	0.023%
145	10.665	10.618	10.718	VV	176804	1993179	63.99%	1.851%
146	10.741	10.718	10.773	VV	37819	471766	15.15%	0.438%
147	10.781	10.773	10.825	VV	3676	72230	2.32%	0.067%
148	10.847	10.825	10.900	VV	1877	46090	1.48%	0.043%
149	10.925	10.900	10.945	PV	863	15091	0.48%	0.014%
150	10.970	10.945	10.998	VV	8843	125615	4.03%	0.117%
151	11.028	10.998	11.043	VV	2276	46679	1.50%	0.043%
152	11.060	11.043	11.081	VV	2698	44660	1.43%	0.041%
153	11.113	11.081	11.133	VV	5270	77913	2.50%	0.072%
154	11.159	11.133	11.170	VV	2723	45011	1.45%	0.042%
155	11.197	11.170	11.230	VV	9697	165019	5.30%	0.153%
156	11.262	11.230	11.284	VV	5472	78958	2.54%	0.073%
157	11.317	11.284	11.339	VV	4225	71467	2.29%	0.066%
158	11.361	11.339	11.384	VV	2255	41567	1.33%	0.039%
159	11.427	11.384	11.449	VV	287123	2971839	95.42%	2.760%
160	11.463	11.449	11.478	VV	30576	324861	10.43%	0.302%
161	11.495	11.478	11.535	VV	35710	451230	14.49%	0.419%
162	11.574	11.535	11.594	VV	25886	415219	13.33%	0.386%
163	11.611	11.594	11.625	VV	22453	260992	8.38%	0.242%
164	11.642	11.625	11.688	VV	27544	370460	11.89%	0.344%
165	11.716	11.688	11.727	VV	1509	26451	0.85%	0.025%
166	11.779	11.727	11.818	VV	6249	157820	5.07%	0.147%
167	11.840	11.818	11.912	VV	8392	274424	8.81%	0.255%
168	11.933	11.912	11.955	VV	16135	207118	6.65%	0.192%
169	11.992	11.955	12.023	VV	26897	452733	14.54%	0.421%
170	12.037	12.023	12.061	VV	7578	129125	4.15%	0.120%
171	12.076	12.061	12.098	VV	5353	80803	2.59%	0.075%
172	12.131	12.098	12.149	VV	3584	85230	2.74%	0.079%
173	12.181	12.149	12.227	VV	6738	209539	6.73%	0.195%
174	12.250	12.227	12.301	VV	9773	226732	7.28%	0.211%
175	12.357	12.301	12.371	VV	28952	511924	16.44%	0.475%
176	12.384	12.371	12.403	VV	21596	350285	11.25%	0.325%
177	12.417	12.403	12.445	VV	21336	328736	10.55%	0.305%
178	12.473	12.445	12.523	VV	232487	2695980	86.56%	2.504%
179	12.546	12.523	12.598	VV	10132	254754	8.18%	0.237%
180	12.628	12.598	12.642	VV	7789	140448	4.51%	0.130%
181	12.659	12.642	12.677	VV	13155	175329	5.63%	0.163%
182	12.692	12.677	12.739	VV	7152	191164	6.14%	0.178%
183	12.768	12.739	12.811	VV	187552	2350845	75.48%	2.184%
184	12.856	12.811	12.886	VV	241808	3114610	100.00%	2.893%
185	12.900	12.886	12.926	VV	11185	202057	6.49%	0.188%
186	12.945	12.926	13.002	VV	11728	268167	8.61%	0.249%
187	13.039	13.002	13.059	VV	13213	283747	9.11%	0.264%
188	13.070	13.059	13.083	VV	7487	96617	3.10%	0.090%
189	13.099	13.083	13.136	VV	8689	179309	5.76%	0.167%
190	13.164	13.136	13.177	VV	8599	142460	4.57%	0.132%
191	13.192	13.177	13.204	VV	8818	123953	3.98%	0.115%
192	13.226	13.204	13.255	VV	18763	333837	10.72%	0.310%
193	13.285	13.255	13.306	VV	7057	163151	5.24%	0.152%
194	13.355	13.306	13.396	VV	34184	718603	23.07%	0.667%

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195	13.419	13.396	13.440	VV	13639	239992	7.71%	0.223%
196	13.462	13.440	13.484	VV	28855	398533	12.80%	0.370%
197	13.502	13.484	13.523	VV	18686	272948	8.76%	0.254%
198	13.534	13.523	13.567	VV	7537	153430	4.93%	0.143%
199	13.605	13.567	13.615	VV	15341	276741	8.89%	0.257%
200	13.628	13.615	13.651	VV	19661	286330	9.19%	0.266%
201	13.671	13.651	13.719	VV	18469	384600	12.35%	0.357%
202	13.758	13.719	13.774	VV	5745	162020	5.20%	0.150%
203	13.801	13.774	13.817	VV	10120	177213	5.69%	0.165%
204	13.828	13.817	13.877	VV	6557	184923	5.94%	0.172%
205	13.914	13.877	13.924	VV	4902	129146	4.15%	0.120%
206	13.956	13.924	13.978	VV	5797	166772	5.35%	0.155%
207	14.049	13.978	14.076	VV	12953	506252	16.25%	0.470%
208	14.099	14.076	14.131	VV	13044	287522	9.23%	0.267%
209	14.160	14.131	14.180	VV	15028	285747	9.17%	0.265%
210	14.190	14.180	14.204	VV	8452	116526	3.74%	0.108%
211	14.221	14.204	14.240	VV	10075	176323	5.66%	0.164%
212	14.265	14.240	14.301	VV	19847	429208	13.78%	0.399%
213	14.324	14.301	14.351	VV	26548	476995	15.31%	0.443%
214	14.380	14.351	14.392	VV	13674	275536	8.85%	0.256%
215	14.404	14.392	14.430	VV	14134	248190	7.97%	0.231%
216	14.447	14.430	14.464	VV	8367	150641	4.84%	0.140%
217	14.483	14.464	14.494	VV	7729	131674	4.23%	0.122%
218	14.514	14.494	14.563	VV	9432	311072	9.99%	0.289%
219	14.594	14.563	14.608	VV	7979	181779	5.84%	0.169%
220	14.637	14.608	14.656	VV	92884	1186526	38.10%	1.102%
221	14.676	14.656	14.765	VV	90833	1533224	49.23%	1.424%
222	14.796	14.765	14.850	VV	20392	563212	18.08%	0.523%
223	14.878	14.850	14.928	VV	19588	606203	19.46%	0.563%
224	14.948	14.928	14.966	VV	12164	227780	7.31%	0.212%
225	14.983	14.966	15.040	VV	10805	381971	12.26%	0.355%
226	15.079	15.040	15.160	VV	19618	672548	21.59%	0.625%
227	15.214	15.160	15.242	VV	14528	387944	12.46%	0.360%
228	15.266	15.242	15.285	VV	9465	199119	6.39%	0.185%
229	15.306	15.285	15.328	VV	26852	409280	13.14%	0.380%
230	15.344	15.328	15.375	VV	15071	291116	9.35%	0.270%
231	15.392	15.375	15.404	VV	8766	135990	4.37%	0.126%
232	15.467	15.404	15.517	VV	15187	684969	21.99%	0.636%
233	15.538	15.517	15.570	VV	9704	255840	8.21%	0.238%
234	15.592	15.570	15.611	VV	8371	185200	5.95%	0.172%
235	15.629	15.611	15.655	VV	9216	199083	6.39%	0.185%
236	15.665	15.655	15.674	VV	5896	65627	2.11%	0.061%
237	15.711	15.674	15.760	VV	17397	520143	16.70%	0.483%
238	15.786	15.760	15.794	VV	7798	150439	4.83%	0.140%
239	15.803	15.794	15.826	VV	7925	141218	4.53%	0.131%
240	15.836	15.826	15.862	VV	6833	139701	4.49%	0.130%
241	15.904	15.862	15.923	VV	11002	322219	10.35%	0.299%
242	15.942	15.923	15.962	VV	11195	223010	7.16%	0.207%
243	16.004	15.962	16.032	VV	11928	441037	14.16%	0.410%
244	16.064	16.032	16.081	VV	13960	338340	10.86%	0.314%
245	16.098	16.081	16.123	VV	12801	282327	9.06%	0.262%
246	16.145	16.123	16.155	VV	11956	201567	6.47%	0.187%

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247	16.188	16.155	16.206	VV	94733	1446891	46.45%	1.344%
248	16.215	16.206	16.252	VV	39677	613961	19.71%	0.570%
249	16.274	16.252	16.295	VV	10946	273025	8.77%	0.254%
250	16.318	16.295	16.342	VV	23942	460361	14.78%	0.428%
251	16.353	16.342	16.388	VV	12893	322750	10.36%	0.300%
252	16.404	16.388	16.426	VV	11413	245169	7.87%	0.228%
253	16.506	16.426	16.537	VV	55554	1397881	44.88%	1.298%
254	16.565	16.537	16.607	VV	71927	1261318	40.50%	1.172%
255	16.622	16.607	16.631	VV	13000	179552	5.76%	0.167%
256	16.666	16.631	16.704	VV	31060	852139	27.36%	0.792%
257	16.721	16.704	16.754	VV	13318	383702	12.32%	0.356%
258	16.815	16.754	16.850	VV	16287	821864	26.39%	0.763%
259	16.874	16.850	16.902	VV	14553	430410	13.82%	0.400%
260	16.948	16.902	17.002	VV	17753	928195	29.80%	0.862%
261	17.061	17.002	17.077	VV	19006	694695	22.30%	0.645%
262	17.100	17.077	17.138	VV	25004	653608	20.99%	0.607%
263	17.156	17.138	17.175	VV	15895	335484	10.77%	0.312%
264	17.221	17.175	17.248	VV	18969	711540	22.85%	0.661%
265	17.261	17.248	17.305	VV	15968	491815	15.79%	0.457%
266	17.325	17.305	17.336	VV	13697	245265	7.87%	0.228%
267	17.379	17.336	17.398	VV	13916	497714	15.98%	0.462%
268	17.431	17.398	17.451	VV	14425	439260	14.10%	0.408%
269	17.468	17.451	17.486	VV	14859	291109	9.35%	0.270%
270	17.531	17.486	17.588	VV	27664	1108104	35.58%	1.029%
271	17.671	17.588	17.794	VV	24174	2151192	69.07%	1.998%
272	17.805	17.794	17.813	VV	14799	161465	5.18%	0.150%
273	17.842	17.813	17.863	VV	25768	601585	19.31%	0.559%
274	17.893	17.863	17.910	VV	23988	596893	19.16%	0.554%
275	17.934	17.910	17.999	VV	50627	1521447	48.85%	1.413%
276	18.034	17.999	18.049	VV	21554	555610	17.84%	0.516%
277	18.067	18.049	18.082	VV	24092	419628	13.47%	0.390%
278	18.096	18.082	18.119	VV	21509	403055	12.94%	0.374%
279	18.128	18.119	18.151	VV	15519	287553	9.23%	0.267%
280	18.184	18.151	18.251	VV	46232	1305474	41.91%	1.213%
281	18.323	18.251	18.340	VV	23546	947534	30.42%	0.880%
282	18.358	18.340	18.405	VV	25948	740817	23.79%	0.688%
283	18.454	18.405	18.472	VV	16955	607833	19.52%	0.565%
284	18.499	18.472	18.555	VV	18191	799173	25.66%	0.742%
285	18.620	18.555	18.648	VV	17674	887373	28.49%	0.824%
286	18.664	18.648	18.682	VV	16236	316413	10.16%	0.294%
287	18.710	18.682	18.733	VV	27898	670463	21.53%	0.623%
288	18.755	18.733	18.809	VV	27708	936163	30.06%	0.870%
289	18.874	18.809	18.905	VV	18305	978093	31.40%	0.908%
290	18.914	18.905	18.955	VV	16329	473475	15.20%	0.440%
291	18.986	18.955	19.020	VV	18178	651168	20.91%	0.605%
292	19.039	19.020	19.090	VV	16997	657380	21.11%	0.611%
293	19.137	19.090	19.175	VV	22940	911608	29.27%	0.847%
294	19.195	19.175	19.220	VV	19347	481939	15.47%	0.448%
295	19.244	19.220	19.277	VV	17606	591468	18.99%	0.549%

Sum of corrected areas: 107661271