

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031219AL\
 Data File : FC039789.D
 Signal(s) : FID1A.CH
 Acq On : 13 Mar 2019 8:38
 Sample : K1691-05DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.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	3.055	3.016	3.092	BV	96	1491	0.04%	0.002%
2	3.113	3.092	3.124	PV	146	1876	0.05%	0.002%
3	3.158	3.124	3.232	VV	195	6510	0.18%	0.008%
4	3.271	3.249	3.287	PV	123	2144	0.06%	0.003%
5	3.294	3.287	3.322	VV	156	1827	0.05%	0.002%
6	3.329	3.322	3.351	VV	145	1863	0.05%	0.002%
7	3.384	3.351	3.392	VV	181	2474	0.07%	0.003%
8	3.399	3.392	3.424	VV	143	1662	0.05%	0.002%
9	3.436	3.424	3.465	VV	129	2282	0.06%	0.003%
10	3.474	3.465	3.502	VV	126	1829	0.05%	0.002%
11	3.585	3.502	3.609	VV	162	5453	0.15%	0.007%
12	3.617	3.609	3.635	VV	127	1467	0.04%	0.002%
13	3.648	3.635	3.686	PV	156	2451	0.07%	0.003%
14	3.698	3.686	3.706	VV	117	1155	0.03%	0.001%
15	3.744	3.720	3.782	VV	150	2821	0.08%	0.004%
16	3.837	3.782	3.863	PV	128	2746	0.08%	0.003%
17	3.875	3.863	3.890	VV	183	1452	0.04%	0.002%
18	3.908	3.890	3.941	VV	124	1955	0.05%	0.002%
19	3.974	3.941	3.994	VV	179	2680	0.07%	0.003%
20	4.022	3.994	4.044	VV	164	2879	0.08%	0.004%
21	4.053	4.044	4.100	VV	203	4255	0.12%	0.005%
22	4.116	4.100	4.162	VV	163	3997	0.11%	0.005%
23	4.179	4.162	4.193	VV	169	1906	0.05%	0.002%
24	4.211	4.193	4.281	VV	149	5324	0.15%	0.007%
25	4.318	4.281	4.352	VV	177	5975	0.17%	0.008%
26	4.360	4.352	4.407	VV	207	3187	0.09%	0.004%
27	4.430	4.407	4.461	VV	162	2451	0.07%	0.003%
28	4.469	4.461	4.487	PV	163	1566	0.04%	0.002%
29	4.513	4.502	4.560	VV	189	3541	0.10%	0.004%
30	4.612	4.560	4.628	PV	184	3764	0.10%	0.005%
31	4.641	4.628	4.666	PV	154	2449	0.07%	0.003%
32	4.691	4.666	4.712	VV	298	4409	0.12%	0.006%
33	4.747	4.712	4.782	VV	227	5515	0.15%	0.007%
34	4.798	4.782	4.821	VV	196	2855	0.08%	0.004%
35	4.861	4.821	4.911	PV	167	5406	0.15%	0.007%
36	4.913	4.911	4.976	VV	172	3869	0.11%	0.005%
37	4.983	4.976	5.019	VV	171	2810	0.08%	0.004%
38	5.036	5.019	5.044	VV	161	1420	0.04%	0.002%
39	5.059	5.044	5.074	VV	160	1700	0.05%	0.002%
40	5.097	5.074	5.114	VV	353	5118	0.14%	0.006%
41	5.132	5.114	5.176	VV	309	6847	0.19%	0.009%
42	5.192	5.176	5.221	VV	234	2926	0.08%	0.004%

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43	5.253	5.221	5.269	VV	198	4127	0.11%	0.005%
44	5.281	5.269	5.302	VV	231	2852	0.08%	0.004%
45	5.376	5.302	5.409	VV	266	9406	0.26%	0.012%
46	5.420	5.409	5.436	VV	278	3300	0.09%	0.004%
47	5.442	5.436	5.452	VV	204	1981	0.05%	0.003%
48	5.462	5.452	5.492	VV	162	3470	0.10%	0.004%
49	5.544	5.492	5.574	VV	235	6761	0.19%	0.009%
50	5.582	5.574	5.602	VV	204	2677	0.07%	0.003%
51	5.610	5.602	5.618	VV	201	1366	0.04%	0.002%
52	5.646	5.618	5.745	VV	2403	88601	2.46%	0.112%
53	5.752	5.745	5.787	VV	697	16020	0.44%	0.020%
54	5.799	5.787	5.826	VV	612	12110	0.34%	0.015%
55	5.839	5.826	5.879	VV	483	12939	0.36%	0.016%
56	5.884	5.879	5.902	VV	309	4537	0.13%	0.006%
57	5.911	5.902	5.931	VV	315	4887	0.14%	0.006%
58	5.947	5.931	5.971	VV	359	6518	0.18%	0.008%
59	5.983	5.971	6.032	VV	351	10197	0.28%	0.013%
60	6.071	6.032	6.103	VV	448	12244	0.34%	0.016%
61	6.120	6.103	6.136	VV	294	3830	0.11%	0.005%
62	6.143	6.136	6.157	VV	175	1969	0.05%	0.002%
63	6.213	6.157	6.283	VV	313	15942	0.44%	0.020%
64	6.297	6.283	6.314	VV	237	2912	0.08%	0.004%
65	6.328	6.314	6.358	VV	291	5700	0.16%	0.007%
66	6.376	6.358	6.424	VV	296	7441	0.21%	0.009%
67	6.452	6.424	6.501	VV	338	10008	0.28%	0.013%
68	6.509	6.501	6.516	VV	196	1552	0.04%	0.002%
69	6.526	6.516	6.554	VV	226	3767	0.10%	0.005%
70	6.571	6.554	6.584	VV	293	3533	0.10%	0.004%
71	6.612	6.584	6.644	VV	456	8843	0.25%	0.011%
72	6.690	6.644	6.747	VV	2130	65653	1.82%	0.083%
73	6.755	6.747	6.782	VV	940	16720	0.46%	0.021%
74	6.807	6.782	6.906	VV	3262	90558	2.51%	0.115%
75	6.914	6.906	6.933	VV	564	8730	0.24%	0.011%
76	6.949	6.933	6.965	VV	633	10697	0.30%	0.014%
77	6.980	6.965	7.051	VV	766	23580	0.65%	0.030%
78	7.055	7.051	7.089	VV	368	6339	0.18%	0.008%
79	7.098	7.089	7.119	VV	313	4617	0.13%	0.006%
80	7.142	7.119	7.171	VV	434	9325	0.26%	0.012%
81	7.182	7.171	7.207	VV	207	4230	0.12%	0.005%
82	7.399	7.392	7.531	VV	2430	107826	2.99%	0.137%
83	7.557	7.531	7.628	VV	1309	51923	1.44%	0.066%
84	7.664	7.628	7.727	VV	1741	67232	1.86%	0.085%
85	7.757	7.727	7.774	VV	3366	53652	1.49%	0.068%
86	7.786	7.774	7.827	VV	2231	52169	1.45%	0.066%
87	7.841	7.827	7.883	VV	1451	31749	0.88%	0.040%
88	7.932	7.883	8.004	VV	2005	84329	2.34%	0.107%
89	8.032	8.004	8.111	VV	1025	35192	0.98%	0.045%
90	8.220	8.199	8.279	VV	12871	244655	6.78%	0.310%
91	8.289	8.279	8.357	VV	2044	76667	2.13%	0.097%
92	8.369	8.357	8.408	VV	1581	36361	1.01%	0.046%
93	8.418	8.408	8.446	VV	976	19370	0.54%	0.025%
94	8.469	8.446	8.494	VV	1410	31643	0.88%	0.040%
95	8.518	8.494	8.619	VV	3365	138382	3.84%	0.175%
96	8.654	8.619	8.761	VV	1812	89612	2.48%	0.113%
97	8.787	8.761	8.812	VV	1303	25415	0.70%	0.032%
98	8.844	8.812	8.889	VV	1637	43267	1.20%	0.055%
99	8.924	8.889	8.952	VV	1175	26079	0.72%	0.033%
100	8.961	8.952	8.982	VV	446	7329	0.20%	0.009%

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101	9.008	8.982	9.062	VV	10012	199933	5.54%	0.253%
102	9.076	9.062	9.106	VV	1935	41770	1.16%	0.053%
103	9.154	9.106	9.192	VV	2208	73670	2.04%	0.093%
104	9.210	9.192	9.297	VV	1251	46107	1.28%	0.058%
105	9.339	9.297	9.399	VV	1616	51086	1.42%	0.065%
106	9.429	9.399	9.489	VV	1666	59438	1.65%	0.075%
107	9.495	9.489	9.557	VV	924	24737	0.69%	0.031%
108	9.581	9.557	9.662	VV	461	15635	0.43%	0.020%
109	9.695	9.662	9.715	PV	153	2822	0.08%	0.004%
110	9.744	9.715	9.756	PV	294	4305	0.12%	0.005%
111	9.766	9.756	9.780	VV	312	3334	0.09%	0.004%
112	9.813	9.780	9.828	VV	496	10653	0.30%	0.013%
113	9.845	9.828	9.861	VV	453	7216	0.20%	0.009%
114	9.892	9.861	9.910	VV	1502	29055	0.81%	0.037%
115	9.925	9.910	9.969	VV	1062	25737	0.71%	0.033%
116	9.994	9.969	10.060	VV	1516	39365	1.09%	0.050%
117	10.083	10.060	10.104	VV	700	11605	0.32%	0.015%
118	10.160	10.104	10.183	VV	2346	50802	1.41%	0.064%
119	10.217	10.183	10.287	VV	2180	77313	2.14%	0.098%
120	10.300	10.287	10.349	VV	580	14500	0.40%	0.018%
121	10.383	10.349	10.448	VV	60453	950435	26.34%	1.203%
122	10.470	10.448	10.681	VV	14126	448961	12.44%	0.568%
123	10.704	10.681	10.727	VV	705	15513	0.43%	0.020%
124	10.788	10.727	10.812	VV	1436	42897	1.19%	0.054%
125	10.826	10.812	10.833	VV	653	8132	0.23%	0.010%
126	10.855	10.833	10.893	VV	1860	33902	0.94%	0.043%
127	10.928	10.893	10.967	VV	1585	40395	1.12%	0.051%
128	10.992	10.967	11.018	VV	629	11161	0.31%	0.014%
129	11.042	11.018	11.105	VV	562	17244	0.48%	0.022%
130	11.144	11.105	11.171	PV	78577	881384	24.43%	1.116%
131	11.187	11.171	11.205	VV	5803	77948	2.16%	0.099%
132	11.222	11.205	11.269	VV	6147	121719	3.37%	0.154%
133	11.293	11.269	11.319	VV	11809	182604	5.06%	0.231%
134	11.332	11.319	11.348	VV	4445	63023	1.75%	0.080%
135	11.365	11.348	11.447	VV	4696	104424	2.89%	0.132%
136	11.454	11.447	11.481	VV	343	5583	0.15%	0.007%
137	11.518	11.481	11.545	VV	1718	26370	0.73%	0.033%
138	11.597	11.545	11.629	VV	396	13142	0.36%	0.017%
139	11.672	11.629	11.711	VV	1851	43534	1.21%	0.055%
140	11.722	11.711	11.772	VV	864	16790	0.47%	0.021%
141	11.796	11.772	11.830	VV	507	9183	0.25%	0.012%
142	11.856	11.830	11.881	PV	454	6829	0.19%	0.009%
143	11.929	11.881	11.952	VV	859	18255	0.51%	0.023%
144	11.975	11.952	12.034	VV	1426	32174	0.89%	0.041%
145	12.075	12.034	12.095	VV	4615	71917	1.99%	0.091%
146	12.108	12.095	12.127	VV	2072	33664	0.93%	0.043%
147	12.150	12.127	12.162	VV	3108	49935	1.38%	0.063%
148	12.182	12.162	12.274	VV	71758	1059955	29.38%	1.342%
149	12.295	12.274	12.328	VV	1185	29067	0.81%	0.037%
150	12.376	12.328	12.405	VV	2028	53754	1.49%	0.068%
151	12.416	12.405	12.451	VV	1232	25274	0.70%	0.032%
152	12.473	12.451	12.524	VV	57846	803720	22.28%	1.018%
153	12.543	12.524	12.562	VV	6304	98634	2.73%	0.125%
154	12.588	12.562	12.655	VV	60517	814171	22.57%	1.031%
155	12.672	12.655	12.727	VV	2065	53995	1.50%	0.068%
156	12.761	12.727	12.801	VV	2923	82879	2.30%	0.105%
157	12.819	12.801	12.859	VV	1796	36636	1.02%	0.046%
158	12.900	12.859	12.922	VV	1708	42479	1.18%	0.054%
159	12.949	12.922	13.018	VV	3307	80288	2.23%	0.102%

160	13.080	13.018	13.126	PV	8403	rteres 201060	5.57%	0.255%
161	13.135	13.126	13.151	VV	1544	19746	0.55%	0.025%
162	13.184	13.151	13.205	VV	8603	136596	3.79%	0.173%
163	13.219	13.205	13.282	VV	4692	127569	3.54%	0.162%
164	13.300	13.282	13.309	VV	1871	23810	0.66%	0.030%
165	13.343	13.309	13.371	VV	6582	122290	3.39%	0.155%
166	13.388	13.371	13.457	VV	2640	68002	1.88%	0.086%
167	13.466	13.457	13.492	VV	705	8279	0.23%	0.010%
168	13.518	13.492	13.527	VV	644	8523	0.24%	0.011%
169	13.536	13.527	13.557	VV	694	11195	0.31%	0.014%
170	13.575	13.557	13.642	VV	766	22988	0.64%	0.029%
171	13.709	13.642	13.717	PV	601	17133	0.47%	0.022%
172	13.732	13.717	13.748	VV	536	8015	0.22%	0.010%
173	13.774	13.748	13.783	VV	1565	23447	0.65%	0.030%
174	13.804	13.783	13.838	VV	2232	45390	1.26%	0.057%
175	13.901	13.838	13.957	VV	3975	113919	3.16%	0.144%
176	13.997	13.957	14.016	VV	3058	61062	1.69%	0.077%
177	14.042	14.016	14.093	VV	6601	138944	3.85%	0.176%
178	14.115	14.093	14.146	VV	2543	49701	1.38%	0.063%
179	14.175	14.146	14.187	VV	1220	27846	0.77%	0.035%
180	14.199	14.187	14.229	VV	1307	26589	0.74%	0.034%
181	14.277	14.229	14.307	VV	1628	55747	1.55%	0.071%
182	14.354	14.307	14.374	VV	23040	342765	9.50%	0.434%
183	14.393	14.374	14.476	VV	19845	536726	14.88%	0.680%
184	14.506	14.476	14.549	VV	7552	164253	4.55%	0.208%
185	14.572	14.549	14.641	VV	2434	89517	2.48%	0.113%
186	14.706	14.641	14.758	VV	2943	132990	3.69%	0.168%
187	14.769	14.758	14.784	VV	1507	20057	0.56%	0.025%
188	14.817	14.784	14.836	VV	2608	59400	1.65%	0.075%
189	14.840	14.836	14.887	VV	1990	43625	1.21%	0.055%
190	14.912	14.887	14.922	VV	1723	28588	0.79%	0.036%
191	14.952	14.922	14.977	VV	4350	88584	2.46%	0.112%
192	14.992	14.977	15.011	VV	2934	44237	1.23%	0.056%
193	15.031	15.011	15.054	VV	6765	111661	3.10%	0.141%
194	15.068	15.054	15.100	VV	3543	81351	2.25%	0.103%
195	15.122	15.100	15.146	VV	3852	79916	2.22%	0.101%
196	15.163	15.146	15.172	VV	4098	55022	1.53%	0.070%
197	15.188	15.172	15.237	VV	5402	146861	4.07%	0.186%
198	15.251	15.237	15.296	VV	3352	96907	2.69%	0.123%
199	15.315	15.296	15.342	VV	2892	67989	1.88%	0.086%
200	15.372	15.342	15.396	VV	3007	84383	2.34%	0.107%
201	15.411	15.396	15.426	VV	2934	46836	1.30%	0.059%
202	15.449	15.426	15.499	VV	7253	194927	5.40%	0.247%
203	15.526	15.499	15.551	VV	3215	92089	2.55%	0.117%
204	15.624	15.551	15.646	VV	4425	200372	5.55%	0.254%
205	15.727	15.646	15.757	VV	5105	278153	7.71%	0.352%
206	15.779	15.757	15.787	VV	4968	83201	2.31%	0.105%
207	15.815	15.787	15.826	VV	5289	112043	3.11%	0.142%
208	15.834	15.826	15.866	VV	5611	118249	3.28%	0.150%
209	15.904	15.866	15.922	VV	27928	480564	13.32%	0.608%
210	15.934	15.922	16.012	VV	18855	553162	15.33%	0.700%
211	16.041	16.012	16.064	VV	9804	250646	6.95%	0.317%
212	16.074	16.064	16.092	VV	7748	121186	3.36%	0.153%
213	16.098	16.092	16.137	VV	7396	170529	4.73%	0.216%
214	16.178	16.137	16.197	VV	9688	276808	7.67%	0.350%
215	16.223	16.197	16.264	VV	20074	474313	13.15%	0.601%
216	16.288	16.264	16.357	VV	22794	701220	19.44%	0.888%
217	16.393	16.357	16.451	VV	18229	663502	18.39%	0.840%

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218	16.468	16.451	16.493	VV	9228	222969	6.18%	0.282%
219	16.541	16.493	16.557	VV	10760	381682	10.58%	0.483%
220	16.578	16.557	16.607	VV	11024	311541	8.64%	0.394%
221	16.667	16.607	16.722	VV	13166	791541	21.94%	1.002%
222	16.747	16.722	16.768	VV	13081	329868	9.14%	0.418%
223	16.787	16.768	16.812	VV	11714	288886	8.01%	0.366%
224	16.842	16.812	16.871	VV	18724	506407	14.04%	0.641%
225	16.892	16.871	16.929	VV	13146	421831	11.69%	0.534%
226	16.946	16.929	16.956	VV	13321	206464	5.72%	0.261%
227	16.980	16.956	17.023	VV	14095	507468	14.07%	0.643%
228	17.033	17.023	17.039	VV	11755	111488	3.09%	0.141%
229	17.074	17.039	17.096	VV	13280	416549	11.55%	0.527%
230	17.102	17.096	17.119	VV	13188	175755	4.87%	0.223%
231	17.143	17.119	17.163	VV	15128	365065	10.12%	0.462%
232	17.180	17.163	17.194	VV	14387	253193	7.02%	0.321%
233	17.235	17.194	17.250	VV	15520	499725	13.85%	0.633%
234	17.277	17.250	17.327	VV	23213	783736	21.72%	0.992%
235	17.362	17.327	17.416	VV	22700	923334	25.59%	1.169%
236	17.430	17.416	17.450	VV	16990	329438	9.13%	0.417%
237	17.473	17.450	17.499	VV	16582	453058	12.56%	0.574%
238	17.524	17.499	17.534	VV	16514	334582	9.27%	0.424%
239	17.585	17.534	17.609	VV	19908	821414	22.77%	1.040%
240	17.623	17.609	17.642	VV	18110	347909	9.64%	0.441%
241	17.671	17.642	17.682	VV	24288	510403	14.15%	0.646%
242	17.699	17.682	17.717	VV	29766	552289	15.31%	0.699%
243	17.727	17.717	17.764	VV	24577	617365	17.11%	0.782%
244	17.769	17.764	17.791	VV	20156	310185	8.60%	0.393%
245	17.816	17.791	17.831	VV	20972	478486	13.26%	0.606%
246	17.838	17.831	17.866	VV	20862	424138	11.76%	0.537%
247	17.871	17.866	17.894	VV	19957	334820	9.28%	0.424%
248	17.916	17.894	17.939	VV	25322	606405	16.81%	0.768%
249	17.956	17.939	17.967	VV	22126	360409	9.99%	0.456%
250	17.987	17.967	18.004	VV	21655	450909	12.50%	0.571%
251	18.108	18.004	18.131	VV	29819	1747435	48.44%	2.213%
252	18.153	18.131	18.176	VV	26519	641024	17.77%	0.812%
253	18.201	18.176	18.223	VV	26891	686965	19.04%	0.870%
254	18.242	18.223	18.255	VV	24208	444203	12.31%	0.562%
255	18.278	18.255	18.297	VV	23835	583302	16.17%	0.739%
256	18.330	18.297	18.352	VV	24981	767068	21.26%	0.971%
257	18.363	18.352	18.386	VV	24951	490626	13.60%	0.621%
258	18.408	18.386	18.416	VV	25443	449610	12.46%	0.569%
259	18.438	18.416	18.459	VV	27004	666343	18.47%	0.844%
260	18.498	18.459	18.534	VV	32262	1315867	36.47%	1.666%
261	18.548	18.534	18.601	VV	29076	1094854	30.35%	1.386%
262	18.632	18.601	18.641	VV	28268	652822	18.10%	0.827%
263	18.662	18.641	18.698	VV	29153	964534	26.74%	1.221%
264	18.709	18.698	18.732	VV	28792	568514	15.76%	0.720%
265	18.751	18.732	18.762	VV	28969	510323	14.15%	0.646%
266	18.886	18.762	18.932	VV	36563	3136220	86.93%	3.971%
267	18.948	18.932	18.977	VV	33242	863080	23.92%	1.093%
268	18.990	18.977	18.999	VV	31902	417821	11.58%	0.529%
269	19.018	18.999	19.041	VV	32666	790909	21.92%	1.001%
270	19.047	19.041	19.059	VV	32372	353297	9.79%	0.447%
271	19.094	19.059	19.114	VV	34882	1112234	30.83%	1.408%
272	19.126	19.114	19.149	VV	34933	729515	20.22%	0.924%
273	19.166	19.149	19.174	VV	37216	541542	15.01%	0.686%
274	19.183	19.174	19.209	VV	38037	765828	21.23%	0.970%
275	19.258	19.209	19.301	VV	41508	2080125	57.66%	2.634%

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276	19.307	19.301	19.332	VV	38020	686880	19.04%	0.870%
277	19.355	19.332	19.375	VV	38640	973675	26.99%	1.233%
278	19.385	19.375	19.416	VV	39433	938417	26.01%	1.188%
279	19.489	19.416	19.516	VV	43939	2416308	66.98%	3.059%
280	19.541	19.516	19.563	VV	41810	1172137	32.49%	1.484%
281	19.573	19.563	19.587	VV	41671	586551	16.26%	0.743%
282	19.623	19.587	19.654	VV	47175	1755542	48.66%	2.223%
283	19.690	19.654	19.699	VV	44531	1193247	33.08%	1.511%
284	19.723	19.699	19.731	VV	45839	855686	23.72%	1.083%
285	19.763	19.731	19.771	VV	48038	1109397	30.75%	1.405%
286	19.803	19.771	19.839	VV	48483	1942429	53.84%	2.459%
287	19.869	19.839	19.889	VV	48842	1414232	39.20%	1.791%
288	19.977	19.889	20.003	VV	54774	3362574	93.21%	4.258%
289	20.087	20.003	20.119	VV	54503	3607676	100.00%	4.568%
290	20.138	20.119	20.165	VV	54718	1487154	41.22%	1.883%
291	20.175	20.165	20.200	VV	53809	1102735	30.57%	1.396%
					Sum of corrected areas:	78978641		

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