

Instrument :
FID_C
ClientSampleId :
3-8-BOD

rteres

Area Percent Report

Manual Integrations
APPROVED

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3/14/2019 6:02:18 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031319AL\
Data File : FC039800.D
Signal(s) : FID1A.CH
Acq On : 13 Mar 2019 15:26
Sample : K1822-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.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	3.018	3.001	3.039	BV	148984	1529730	0.11%	0.004%
2	3.052	3.039	3.084	VV	27895	241566	0.02%	0.001%
3	3.124	3.084	3.133	PV	30292	339431	0.02%	0.001%
4	3.148	3.133	3.168	VV	127184	1101096	0.08%	0.003%
5	3.183	3.168	3.197	VV	29431	301237	0.02%	0.001%
6	3.210	3.197	3.225	VV	25606	245713	0.02%	0.001%
7	3.238	3.225	3.248	VV	47035	384614	0.03%	0.001%
8	3.264	3.248	3.299	VV	210032	2046902	0.15%	0.005%
9	3.316	3.299	3.324	VV	29704	302512	0.02%	0.001%
10	3.332	3.324	3.361	VV	28236	411335	0.03%	0.001%
11	3.380	3.361	3.407	VV	71551	1157475	0.08%	0.003%
12	3.454	3.407	3.471	VV	58368	1457036	0.10%	0.003%
13	3.492	3.471	3.558	VV	149738	2882314	0.21%	0.007%
14	3.576	3.558	3.626	VV	198276	3150009	0.22%	0.007%
15	3.670	3.626	3.683	VV	186437	2852215	0.20%	0.007%
16	3.698	3.683	3.712	VV	230484	2504019	0.18%	0.006%
17	3.725	3.712	3.740	VV	150804	1910486	0.14%	0.004%
18	3.762	3.740	3.797	VV	204500	3779196	0.27%	0.009%
19	3.824	3.797	3.852	VV	584067	8751288	0.63%	0.021%
20	3.864	3.852	3.887	VV	236881	3520169	0.25%	0.008%
21	3.897	3.887	3.937	VV	118677	2023039	0.14%	0.005%
22	3.969	3.937	3.994	VV	150243	2885850	0.21%	0.007%
23	4.011	3.994	4.030	VV	207305	2678437	0.19%	0.006%
24	4.068	4.030	4.085	VV	607275	8227398	0.59%	0.019%
25	4.097	4.085	4.113	VV	277825	2862965	0.20%	0.007%
26	4.130	4.113	4.149	VV	223546	2861085	0.20%	0.007%
27	4.160	4.149	4.176	VV	83411	1066952	0.08%	0.003%
28	4.216	4.176	4.228	VV	123378	2855299	0.20%	0.007%
29	4.250	4.228	4.276	VV	368054	5589040	0.40%	0.013%
30	4.286	4.276	4.301	VV	145360	1833534	0.13%	0.004%
31	4.336	4.301	4.350	VV	378960	6350892	0.45%	0.015%
32	4.364	4.350	4.374	VV	272408	3256248	0.23%	0.008%
33	4.385	4.374	4.404	VV	270747	3627800	0.26%	0.009%
34	4.437	4.404	4.463	VV	350077	7906884	0.56%	0.019%
35	4.477	4.463	4.492	VV	249862	3335065	0.24%	0.008%
36	4.516	4.492	4.556	VV	1326990	18879104	1.35%	0.044%

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37	4.573	4.556	4.600	VV	243226	5029946	0.36%	0.012%
38	4.624	4.600	4.636	VV	212127	3739867	0.27%	0.009%
39	4.646	4.636	4.655	VV	195718	2066721	0.15%	0.005%
40	4.675	4.655	4.687	VV	498780	6378101	0.46%	0.015%
41	4.705	4.687	4.723	VV	550338	8777931	0.63%	0.021%
42	4.747	4.723	4.787	VV	776259	17831532	1.27%	0.042%
43	4.806	4.787	4.834	VV	675833	10804442	0.77%	0.025%
44	4.848	4.834	4.873	VV	217676	4611339	0.33%	0.011%
45	4.895	4.873	4.906	VV	396634	5818144	0.42%	0.014%
46	4.963	4.906	4.999	VV	1216181	34023472	2.43%	0.080%
47	5.017	4.999	5.032	VV	439964	7685494	0.55%	0.018%
48	5.042	5.032	5.056	VV	425643	5423251	0.39%	0.013%
49	5.064	5.056	5.077	VV	313315	3626624	0.26%	0.009%
50	5.108	5.077	5.126	VV	2535334	35554937	2.54%	0.084%
51	5.137	5.126	5.182	VV	949149	16337806	1.17%	0.038%
52	5.206	5.182	5.228	VV	438792	9286702	0.66%	0.022%
53	5.267	5.228	5.314	VV	1743113	37652390	2.69%	0.089%
54	5.340	5.314	5.355	VV	811104	13796309	0.99%	0.032%
55	5.394	5.355	5.428	VV	774250	24021103	1.72%	0.057%
56	5.458	5.428	5.495	VV	1472820	34723525	2.48%	0.082%
57	5.518	5.495	5.535	VV	686346	13543113	0.97%	0.032%
58	5.587	5.535	5.610	VV	1441529	37352570	2.67%	0.088%
59	5.628	5.610	5.644	VV	1307145	18458289	1.32%	0.043%
60	5.680	5.644	5.701	VV	1420023	37227604	2.66%	0.088%
61	5.721	5.701	5.739	VV	1411572	26073363	1.86%	0.061%
62	5.769	5.739	5.786	VV	1367860	29611183	2.12%	0.070%
63	5.815	5.786	5.843	VV	1925706	46869927	3.35%	0.110%
64	5.865	5.843	5.886	VV	1357460	27379700	1.96%	0.064%
65	5.904	5.886	5.947	VV	1289375	34127475	2.44%	0.080%
66	6.008	5.947	6.028	VV	2522657	70583714	5.04%	0.166%
67	6.047	6.028	6.067	VV	1406559	29005584	2.07%	0.068%
68	6.097	6.067	6.137	VV	2156531	59276097	4.23%	0.140%
69	6.156	6.137	6.186	VV	1574330	37051533	2.65%	0.087%
70	6.244	6.186	6.297	VV	2255377	97300924	6.95%	0.229%
71	6.321	6.297	6.358	VV	1714181	53106199	3.79%	0.125%
72	6.399	6.358	6.408	VV	1650953	43806400	3.13%	0.103%
73	6.423	6.408	6.443	VV	1716089	32346943	2.31%	0.076%
74	6.477	6.443	6.498	VV	2450912	58523758	4.18%	0.138%
75	6.524	6.498	6.543	VV	2205353	47020895	3.36%	0.111%
76	6.563	6.543	6.572	VV	1651258	26440695	1.89%	0.062%
77	6.599	6.572	6.613	VV	2032413	47366951	3.38%	0.111%
78	6.627	6.613	6.654	VV	2072844	47625680	3.40%	0.112%
79	6.697	6.654	6.756	VV	3078431	134284325	9.59%	0.316%
80	6.789	6.756	6.809	VV	2239172	67912875	4.85%	0.160%
81	6.822	6.809	6.832	VV	2079796	27786242	1.98%	0.065%
82	6.871	6.832	6.888	VV	2252171	69590670	4.97%	0.164%
83	6.902	6.888	6.918	VV	2101727	36434452	2.60%	0.086%
84	6.936	6.918	6.951	VV	2167635	39827406	2.84%	0.094%
85	6.972	6.951	6.983	VV	2480309	44296756	3.16%	0.104%
86	6.995	6.983	7.015	VV	2498821	46651504	3.33%	0.110%
87	7.027	7.015	7.041	VV	2564770	38720707	2.77%	0.091%
88	7.055	7.041	7.115	VV	2548215	110658221	7.90%	0.260%
89	7.172	7.115	7.202	VV	2752275	138769329	9.91%	0.327%

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90	7.268	7.202	7.279	VV	2840843	126893663	9.06%	0.299%
91	7.305	7.279	7.320	VV	2893855	68667410	4.90%	0.162%
92	7.349	7.320	7.388	VV	2837147	114608399	8.19%	0.270%
93	7.412	7.388	7.428	VV	2928045	68780717	4.91%	0.162%
94	7.495	7.428	7.505	VV	3082183	138342564	9.88%	0.326%
95	7.614	7.505	7.634	VV	3598307	258155575	18.44%	0.608%
96	7.646	7.634	7.655	VV	3578289	44928535	3.21%	0.106%
97	7.659	7.655	7.668	VV	3611385	28577875	2.04%	0.067%
98	7.745	7.668	7.802	VV	3721297	292439425	20.89%	0.688%
99	7.811	7.802	7.823	VV	3604542	43685209	3.12%	0.103%
100	8.025	7.823	8.045	VV	4322102	515179587	36.80%	1.213%
101	8.115	8.045	8.158	VV	4595545	305172317	21.80%	0.718%
102	8.170	8.158	8.185	VV	4556923	72229389	5.16%	0.170%
103	8.192	8.185	8.218	VV	4556112	89358304	6.38%	0.210%
104	8.235	8.218	8.268	VV	4489904	133065573	9.50%	0.313%
105	8.392	8.268	8.401	VV	5407256	386742378	27.62%	0.910%
106	8.496	8.401	8.511	VV	5882625	373180616	26.66%	0.878%
107	8.523	8.511	8.547	VV	5892311	123251135	8.80%	0.290%
108	8.559	8.547	8.597	VV	5870610	172430791	12.32%	0.406%
109	8.627	8.597	8.645	VV	5977249	168762411	12.05%	0.397%
110	8.665	8.645	8.682	VV	6093630	131728104	9.41%	0.310%
111	8.696	8.682	8.718	VV	6058903	128429432	9.17%	0.302%
112	8.732	8.718	8.775	VV	6056114	205237275	14.66%	0.483%
113	8.828	8.775	8.837	VV	6028298	218140183	15.58%	0.513%
114	8.854	8.837	8.867	VV	6102952	109923462	7.85%	0.259%
115	8.886	8.867	8.908	VV	6089241	146761412	10.48%	0.345%
116	8.920	8.908	8.935	VV	6270481	100078855	7.15%	0.236%
117	8.955	8.935	8.974	VV	6203222	146230330	10.44%	0.344%
118	8.999	8.974	9.010	VV	6297392	132254922	9.45%	0.311%
119	9.053	9.010	9.069	VV	6440114	224544206	16.04%	0.529%
120	9.155	9.069	9.163	VV	7145942	384823748	27.49%	0.906%
121	9.183	9.163	9.194	VV	7446696	131379671	9.38%	0.309%
122	9.285	9.194	9.301	VV	7755198	488823687	34.92%	1.151%
123	9.308	9.301	9.339	VV	7752084	172537002	12.32%	0.406%
124	9.347	9.339	9.365	VV	7607617	115037526	8.22%	0.271%
125	9.371	9.365	9.385	VV	7491115	92317250	6.59%	0.217%
126	9.395	9.385	9.438	VV	7528937	233467626	16.68%	0.550%
127	9.458	9.438	9.468	VV	7534642	133001452	9.50%	0.313%
128	9.542	9.468	9.550	VV	7923268	374423520	26.74%	0.881%
129	9.715	9.550	9.727	VV	9007782	903054311	64.50%	2.126%
130	9.738	9.727	9.769	VV	8936914	224908974	16.06%	0.529%
131	9.775	9.769	9.795	VV	8946573	134995147	9.64%	0.318%
132	9.816	9.795	9.857	VV	8850856	326569965	23.33%	0.769%
133	9.972	9.857	9.981	VV	10165829	688043610	49.14%	1.620%
134	10.077	9.981	10.125	VV	11071764	925303946	66.09%	2.178%
135	10.135	10.125	10.152	VV	10892304	173009506	12.36%	0.407%
136	10.162	10.152	10.186	VV	10709324	217885215	15.56%	0.513%
137	10.204	10.186	10.218	VV	10588395	201635971	14.40%	0.475%
138	10.240	10.218	10.251	VV	10541993	207735071	14.84%	0.489%
139	10.303	10.251	10.315	VV	10874684	401122944	28.65%	0.944%
140	10.478	10.315	10.488	VV	14001677	1283750370	91.69%	3.022%
141	10.506	10.488	10.532	VV	14257747	365971798	26.14%	0.861%

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142	10.543	10.532	10.599	VV	13744635	524376025	37.45%	1.234%
143	10.611	10.599	10.638	VV	12587197	288141450	20.58%	0.678%
144	10.649	10.638	10.668	VV	12370253	220758208	15.77%	0.520%
145	10.752	10.668	10.764	VV	12960494	722239489	51.59%	1.700%
146	10.780	10.764	10.791	VV	13183036	212259764	15.16%	0.500%
147	10.806	10.791	10.820	VV	13355389	229672051	16.40%	0.541%
148	10.840	10.820	10.884	VV	13525252	506162269	36.15%	1.191%
149	10.902	10.884	10.917	VV	13352802	260852480	18.63%	0.614%
150	10.931	10.917	10.942	VV	13476833	201638584	14.40%	0.475%
151	10.947	10.942	10.958	VV	13403320	127461099	9.10%	0.300%
152	10.966	10.958	10.985	VV	13527705	216216854	15.44%	0.509%
153	10.998	10.985	11.017	VV	13493588	248195438	17.73%	0.584%
154	11.032	11.017	11.055	VV	13559302	305753777	21.84%	0.720%
155	11.074	11.055	11.091	VV	13769206	296980481	21.21%	0.699%
156	11.140	11.091	11.154	VV	14811396	528185967	37.73%	1.243%
157	11.169	11.154	11.189	VV	15119118	316766728	22.63%	0.746%
158	11.247	11.189	11.326	VV	15947102	1232951501	88.07%	2.902%
159	11.344	11.326	11.358	VV	14007061	264115329	18.86%	0.622%
160	11.378	11.358	11.389	VV	14217797	250243497	17.87%	0.589%
161	11.446	11.389	11.491	VV	14475900	864994955	61.78%	2.036%
162	11.507	11.491	11.528	VV	14453167	314320083	22.45%	0.740%
163	11.542	11.528	11.555	VV	14173879	228973741	16.35%	0.539%
164	11.562	11.555	11.569	VV	14361818	121472643	8.68%	0.286%
165	11.585	11.569	11.605	VV	14285548	301853051	21.56%	0.711%
166	11.616	11.605	11.645	VV	14365945	341291425	24.38%	0.803%
167	11.656	11.645	11.678	VV	14486385	281248743	20.09%	0.662%
168	11.691	11.678	11.701	VV	14405690	199193603	14.23%	0.469%
169	11.720	11.701	11.738	VV	14633488	309332310	22.09%	0.728%
170	11.764	11.738	11.777	VV	14956503	344342528	24.60%	0.811%
171	11.789	11.777	11.815	VV	14970714	339255405	24.23%	0.799%
172	11.823	11.815	11.978	VV	14958365	1400033665	100.00%	3.295%
173	11.990	11.978	12.007	VV	13614570	233336268	16.67%	0.549%
174	12.087	12.007	12.145	VV	14314492	1123207838	80.23%	2.644%
175	12.166	12.145	12.181	VV	13803275	294161823	21.01%	0.692%
176	12.196	12.181	12.211	VV	13559476	232545756	16.61%	0.547%
177	12.222	12.211	12.245	VV	13337189	266359094	19.03%	0.627%
178	12.252	12.245	12.268	VV	13143251	180942029	12.92%	0.426%
179	12.284	12.268	12.305	VV	13273399	284795654	20.34%	0.670%
180	12.322	12.305	12.335	VV	13093457	233370515	16.67%	0.549%
181	12.356	12.335	12.398	VV	13220542	491090032	35.08%	1.156%
182	12.422	12.398	12.447	VV	13162584	378047276	27.00%	0.890%
183	12.459	12.447	12.485	VV	12986699	287525920	20.54%	0.677%
184	12.501	12.485	12.521	VV	12926811	271607471	19.40%	0.639%
185	12.531	12.521	12.621	VV	12700810	708690918	50.62%	1.668%
186	12.638	12.621	12.660	VV	11830106	272446718	19.46%	0.641%
187	12.681	12.660	12.728	VV	11910819	468137478	33.44%	1.102%
188	12.735	12.728	12.758	VV	11393147	200942517	14.35%	0.473%
189	12.768	12.758	12.774	VV	10938670	104070321	7.43%	0.245%
190	12.782	12.774	12.796	VV	11091914	145912944	10.42%	0.343%
191	12.808	12.796	12.838	VV	11145352	272644455	19.47%	0.642%
192	12.845	12.838	12.855	VV	10832380	110068987	7.86%	0.259%
193	12.874	12.855	12.883	VV	11163967	185946162	13.28%	0.438%
194	12.905	12.883	12.926	VV	11548017	285019913	20.36%	0.671%

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195	12.937	12.926	12.988	VV	10907471	385734715	27.55%	0.908%
196	12.997	12.988	13.021	VV	10190542	202522326	14.47%	0.477%
197	13.028	13.021	13.040	VV	10068542	112422233	8.03%	0.265%
198	13.053	13.040	13.136	VV	10357730	564158408	40.30%	1.328%
199	13.155	13.136	13.176	VV	9330231	217788191	15.56%	0.513%
200	13.209	13.176	13.242	VV	9661457	371765467	26.55%	0.875%
201	13.254	13.242	13.280	VV	9341156	207707802	14.84%	0.489%
202	13.297	13.280	13.374	VV	9170022	481844861	34.42%	1.134%
203	13.392	13.374	13.402	VV	8538691	144741406	10.34%	0.341%
204	13.410	13.402	13.429	VV	8492058	134527720	9.61%	0.317%
205	13.470	13.429	13.511	VV	8472204	395388101	28.24%	0.931%
206	13.562	13.511	13.581	VV	7828048	315998940	22.57%	0.744%
207	13.599	13.581	13.708	VV	7758330	535722171	38.26%	1.261%
208	13.717	13.708	13.727	VV	6662099	74604123	5.33%	0.176%
209	13.757	13.727	13.811	VV	7336595	342386414	24.46%	0.806%
210	13.828	13.811	13.874	VV	6611079	232487350	16.61%	0.547%
211	13.896	13.874	13.918	VV	5961523	154768922	11.05%	0.364%
212	13.933	13.918	13.955	VV	6081337	124986532	8.93%	0.294%
213	13.973	13.955	14.016	VV	5706019	198755291	14.20%	0.468%
214	14.027	14.016	14.060	VV	5237730	135756249	9.70%	0.320%
215	14.071	14.060	14.093	VV	5094183	98737154	7.05%	0.232%
216	14.119	14.093	14.151	VV	5179155	172090230	12.29%	0.405%
217	14.165	14.151	14.238	VV	4834230	236772943	16.91%	0.557%
218	14.268	14.238	14.279	VV	4353665	104261133	7.45%	0.245%
219	14.284	14.279	14.373	VV	4309232	224464649	16.03%	0.528%
220	14.391	14.373	14.510	VV	4039619	294369676	21.03%	0.693%
221	14.524	14.510	14.537	VV	3215743	52001885	3.71%	0.122%
222	14.549	14.537	14.587	VV	3245981	93440570	6.67%	0.220%
223	14.605	14.587	14.659	VV	3250645	129899876	9.28%	0.306%
224	14.682	14.659	14.713	VV	2928112	89070295	6.36%	0.210%
225	14.736	14.713	14.759	VV	2696442	70869839	5.06%	0.167%
226	14.780	14.759	14.861	VV	2704282	150155874	10.73%	0.353%
227	14.870	14.861	14.895	VV	2315505	44591404	3.19%	0.105%
228	14.906	14.895	14.943	VV	2231459	62643967	4.47%	0.147%
229	14.956	14.943	15.013	VV	2184842	85341798	6.10%	0.201%
230	15.058	15.013	15.123	VV	2061889	128193677	9.16%	0.302%
231	15.136	15.123	15.194	VV	1704424	68311975	4.88%	0.161%
232	15.205	15.194	15.241	VV	1569574	43432859	3.10%	0.102%
233	15.256	15.241	15.291	VV	1519840	43332263	3.10%	0.102%
234	15.323	15.291	15.455	VV	1496793	128367492	9.17%	0.302%
235	15.459	15.455	15.492	VV	1166027	25303026	1.81%	0.060%
236	15.511	15.492	15.531	VV	1159377	25877267	1.85%	0.061%
237	15.554	15.531	15.608	VV	1156131	47674401	3.41%	0.112%
238	15.624	15.608	15.647	VV	932408	21455316	1.53%	0.051%
239	15.673	15.647	15.775	VV	952118	65414626	4.67%	0.154%
240	15.808	15.775	15.888	VV	849564	51755962	3.70%	0.122%
241	15.895	15.888	15.921	VV	685608	12811930	0.92%	0.030%
242	15.930	15.921	15.953	VV	655899	12352612	0.88%	0.029%
243	15.965	15.953	15.988	VV	657469	12686011	0.91%	0.030%
244	16.005	15.988	16.023	VV	592173	12090082	0.86%	0.028%
245	16.035	16.023	16.105	VV	572546	25991404	1.86%	0.061%
246	16.119	16.105	16.164	VV	512118	17457180	1.25%	0.041%

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247	16.176	16.164	16.248	VV	497770	23115352	1.65%	0.054%
248	16.262	16.248	16.385	VV	419790	30850584	2.20%	0.073%
249	16.418	16.385	16.543	VV	356689	29017086	2.07%	0.068%
250	16.554	16.543	16.608	VV	289186	10331858	0.74%	0.024%
251	16.619	16.608	16.665	VV	269449	8292457	0.59%	0.020%
252	16.701	16.689	16.761	VV	221227	8885084	0.63%	0.021%
253	16.783	16.761	16.835	VV	200524	7898112	0.56%	0.019%
254	16.860	16.835	16.913	VV	185260	7582636	0.54%	0.018%
255	16.930	16.913	16.955	VV	148846	3582439	0.26%	0.008%
256	17.229	17.208	17.253	VV	94453	2334847	0.17%	0.005%
257	17.289	17.269	17.358	VV	95353	4086879	0.29%	0.010%
258	17.477	17.456	17.532	VV	61630	2398687	0.17%	0.006%
259	17.703	17.678	17.722	VV	45434	1037107	0.07%	0.002%
260	18.109	18.081	18.148	VV	20220	479414	0.03%	0.001%
261	18.354	18.305	18.398	VV	9647	279287	0.02%	0.001%
262	19.169	19.088	19.229	BV	11542	306551	0.02%	0.001%
263	19.514	19.395	19.605	BV	165425	2438586	0.17%	0.006%
264	19.754	19.725	19.787	VV	15981	248339	0.02%	0.001%
265	19.940	19.835	20.008	PV	11224	263624	0.02%	0.001%
266	20.689	20.621	20.764	BV	10443	281660	0.02%	0.001%
Sum of corrected areas:					42484057433			

Alaphatic EPH 022219.M Wed Mar 13 16:03:23 2019

Instrument :
FID_C
ClientSampleId :
3-8-BOD

Manual Integrations
APPROVED

Sohil
3/14/2019 6:02:18 PM