

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD042318AL\
Data File : FD023236.D
Signal(s) : FID2B.CH
Acq On : 23 Apr 2018 19:57
Sample : J2152-03
Misc :
ALS Vial : 74 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 041718.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	3.604	3.565	3.658	HH	334	12905	0.08%	0.003%
2	3.690	3.658	3.739	HH	393	15435	0.09%	0.004%
3	3.870	3.824	3.896	HH	444	16803	0.10%	0.004%
4	3.969	3.938	3.988	HH	503	11317	0.07%	0.003%
5	4.073	4.029	4.108	HH	911	26743	0.16%	0.007%
6	4.122	4.108	4.141	HH	674	11169	0.07%	0.003%
7	4.158	4.141	4.187	HH	663	15097	0.09%	0.004%
8	4.212	4.187	4.222	HH	579	10861	0.06%	0.003%
9	4.282	4.222	4.301	HH	882	32146	0.19%	0.008%
10	4.314	4.301	4.326	HH	872	10406	0.06%	0.003%
11	4.335	4.326	4.358	HH	706	12149	0.07%	0.003%
12	4.365	4.358	4.405	HH	633	15911	0.09%	0.004%
13	4.443	4.405	4.491	HH	555	24739	0.15%	0.006%
14	4.513	4.491	4.546	HH	687	16064	0.09%	0.004%
15	4.567	4.546	4.598	HH	377	10975	0.06%	0.003%
16	4.685	4.652	4.716	HH	1119	22639	0.13%	0.006%
17	4.736	4.716	4.781	HH	1237	26759	0.16%	0.007%
18	4.799	4.781	4.835	HH	575	14219	0.08%	0.003%
19	4.879	4.835	4.943	HH	567	29331	0.17%	0.007%
20	4.965	4.943	4.974	HH	626	10052	0.06%	0.002%
21	4.995	4.974	5.010	HH	665	12752	0.08%	0.003%
22	5.033	5.010	5.075	HH	5077	67011	0.40%	0.016%
23	5.094	5.075	5.115	HH	1773	27344	0.16%	0.007%
24	5.124	5.115	5.165	HH	1048	22912	0.14%	0.006%
25	5.183	5.165	5.209	HH	657	14120	0.08%	0.003%
26	5.238	5.209	5.315	HH	4336	80007	0.47%	0.020%
27	5.353	5.315	5.409	HH	2689	67242	0.40%	0.017%
28	5.442	5.409	5.502	HH	2379	56990	0.34%	0.014%
29	5.523	5.502	5.565	HH	11109	133632	0.79%	0.033%
30	5.583	5.565	5.602	HH	723	13799	0.08%	0.003%
31	5.643	5.602	5.650	HH	670	17248	0.10%	0.004%
32	5.677	5.650	5.753	HH	1909	85134	0.50%	0.021%
33	5.782	5.753	5.828	HH	5755	117294	0.69%	0.029%
34	5.852	5.828	5.917	HH	1324	57029	0.34%	0.014%
35	5.933	5.917	5.951	HH	878	16939	0.10%	0.004%
36	5.966	5.951	5.976	HH	955	13469	0.08%	0.003%

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37	6.007	5.976	6.041	HH	1011	36234	0.21%	0.009%
38	6.066	6.041	6.127	HH	2286	62027	0.37%	0.015%
39	6.148	6.127	6.163	HH	871	16885	0.10%	0.004%
40	6.208	6.163	6.245	HH	1549	49907	0.29%	0.012%
41	6.258	6.245	6.287	HH	849	20095	0.12%	0.005%
42	6.297	6.287	6.320	HH	860	15707	0.09%	0.004%
43	6.343	6.320	6.362	HH	1146	23361	0.14%	0.006%
44	6.369	6.362	6.408	HH	985	24897	0.15%	0.006%
45	6.462	6.408	6.480	HH	1411	45871	0.27%	0.011%
46	6.494	6.480	6.510	HH	1260	20188	0.12%	0.005%
47	6.531	6.510	6.544	HH	1173	21839	0.13%	0.005%
48	6.572	6.544	6.592	HH	1302	33948	0.20%	0.008%
49	6.618	6.592	6.643	HH	1691	43207	0.26%	0.011%
50	6.696	6.643	6.743	HH	9628	259450	1.53%	0.064%
51	6.751	6.743	6.776	HH	3937	61820	0.37%	0.015%
52	6.786	6.776	6.795	HH	2347	25647	0.15%	0.006%
53	6.814	6.795	6.938	HH	19450	468189	2.77%	0.115%
54	6.979	6.938	7.088	HH	4734	198671	1.17%	0.049%
55	7.095	7.088	7.120	HH	1570	28722	0.17%	0.007%
56	7.145	7.120	7.178	HH	2059	57797	0.34%	0.014%
57	7.199	7.178	7.216	HH	1700	35373	0.21%	0.009%
58	7.239	7.216	7.258	HH	2091	43487	0.26%	0.011%
59	7.280	7.258	7.415	HH	462048	5445477	32.19%	1.337%
60	7.433	7.415	7.513	HH	4924	224246	1.33%	0.055%
61	7.539	7.513	7.551	HH	3430	68987	0.41%	0.017%
62	7.576	7.551	7.641	HH	5264	214349	1.27%	0.053%
63	7.664	7.641	7.729	HH	9184	327510	1.94%	0.080%
64	7.767	7.729	7.787	HH	22345	356023	2.10%	0.087%
65	7.801	7.787	7.825	HH	12089	219821	1.30%	0.054%
66	7.840	7.825	7.875	HH	10882	197482	1.17%	0.048%
67	7.883	7.875	7.897	HH	3790	47483	0.28%	0.012%
68	7.934	7.897	8.025	HH	12641	561843	3.32%	0.138%
69	8.042	8.025	8.114	HH	7971	230251	1.36%	0.057%
70	8.138	8.114	8.214	HH	252736	3451651	20.40%	0.848%
71	8.235	8.214	8.295	HH	33086	665914	3.94%	0.164%
72	8.325	8.295	8.351	HH	6926	204777	1.21%	0.050%
73	8.371	8.351	8.398	HH	7944	162864	0.96%	0.040%
74	8.426	8.398	8.455	HH	5169	153525	0.91%	0.038%
75	8.484	8.455	8.525	HH	8080	244643	1.45%	0.060%
76	8.546	8.525	8.633	HH	7939	395586	2.34%	0.097%
77	8.656	8.633	8.681	HH	18375	285587	1.69%	0.070%
78	8.697	8.681	8.760	HH	7888	260501	1.54%	0.064%
79	8.803	8.760	8.828	HH	8612	212743	1.26%	0.052%
80	8.849	8.828	8.897	HH	6576	204529	1.21%	0.050%
81	8.941	8.897	8.997	HH	7606	319293	1.89%	0.078%
82	9.025	8.997	9.080	HH	27067	614968	3.63%	0.151%
83	9.101	9.080	9.128	HH	9243	216686	1.28%	0.053%
84	9.169	9.128	9.210	HH	12665	439429	2.60%	0.108%
85	9.227	9.210	9.312	HH	8394	373852	2.21%	0.092%
86	9.361	9.312	9.403	HH	7925	342229	2.02%	0.084%
87	9.428	9.403	9.455	HH	18562	308855	1.83%	0.076%
88	9.476	9.455	9.512	HH	6717	212632	1.26%	0.052%
89	9.530	9.512	9.570	HH	6309	189608	1.12%	0.047%

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90	9.606	9.570	9.682	HH	5480	319510	1.89%	0.078%
91	9.722	9.682	9.733	HH	4356	128029	0.76%	0.031%
92	9.769	9.733	9.785	HH	6346	165420	0.98%	0.041%
93	9.812	9.785	9.842	HH	7789	216058	1.28%	0.053%
94	9.863	9.842	9.876	HH	7441	129634	0.77%	0.032%
95	9.907	9.876	9.931	HH	13268	321835	1.90%	0.079%
96	9.951	9.931	9.985	HH	12104	283978	1.68%	0.070%
97	10.016	9.985	10.055	HH	13865	386178	2.28%	0.095%
98	10.070	10.055	10.088	HH	8125	151466	0.90%	0.037%
99	10.101	10.088	10.119	HH	7832	138785	0.82%	0.034%
100	10.162	10.119	10.204	HH	18260	529756	3.13%	0.130%
101	10.231	10.204	10.311	HH	17863	669507	3.96%	0.164%
102	10.333	10.311	10.368	HH	7510	229804	1.36%	0.056%
103	10.405	10.368	10.478	HH	170068	2560771	15.14%	0.629%
104	10.497	10.478	10.593	HH	33618	1003924	5.93%	0.247%
105	10.609	10.593	10.641	HH	7439	199493	1.18%	0.049%
106	10.664	10.641	10.698	HH	6900	221632	1.31%	0.054%
107	10.734	10.698	10.755	HH	8011	234637	1.39%	0.058%
108	10.811	10.755	10.831	HH	11225	410238	2.42%	0.101%
109	10.858	10.831	10.881	HH	14387	316205	1.87%	0.078%
110	10.895	10.881	10.915	HH	8583	162499	0.96%	0.040%
111	10.945	10.915	10.997	HH	19580	529752	3.13%	0.130%
112	11.018	10.997	11.035	HH	9131	186294	1.10%	0.046%
113	11.055	11.035	11.067	HH	9206	161521	0.95%	0.040%
114	11.083	11.067	11.129	HH	9872	322434	1.91%	0.079%
115	11.161	11.129	11.190	HH	326537	3691917	21.82%	0.907%
116	11.210	11.190	11.228	HH	43029	588037	3.48%	0.144%
117	11.245	11.228	11.295	HH	42470	809609	4.79%	0.199%
118	11.320	11.295	11.342	HH	52487	792554	4.68%	0.195%
119	11.357	11.342	11.374	HH	31970	489743	2.89%	0.120%
120	11.391	11.374	11.478	HH	34080	976420	5.77%	0.240%
121	11.524	11.478	11.545	HH	12267	367604	2.17%	0.090%
122	11.581	11.545	11.649	HH	264056	3566302	21.08%	0.876%
123	11.686	11.649	11.735	HH	22733	715368	4.23%	0.176%
124	11.752	11.735	11.798	HH	10954	376145	2.22%	0.092%
125	11.826	11.798	11.851	HH	11627	303828	1.80%	0.075%
126	11.889	11.851	11.920	HH	10337	392528	2.32%	0.096%
127	11.954	11.920	11.985	HH	12992	439998	2.60%	0.108%
128	12.005	11.985	12.022	HH	16823	310516	1.84%	0.076%
129	12.030	12.022	12.078	HH	13317	383287	2.27%	0.094%
130	12.104	12.078	12.126	HH	43457	745314	4.41%	0.183%
131	12.138	12.126	12.153	HH	21552	340198	2.01%	0.084%
132	12.166	12.153	12.194	HH	22604	458044	2.71%	0.112%
133	12.215	12.194	12.307	HH	169002	2881343	17.03%	0.708%
134	12.327	12.307	12.361	HH	13371	375476	2.22%	0.092%
135	12.382	12.361	12.398	HH	18576	318065	1.88%	0.078%
136	12.414	12.398	12.430	HH	19547	314841	1.86%	0.077%
137	12.443	12.430	12.463	HH	16522	299184	1.77%	0.073%
138	12.474	12.463	12.485	HH	13778	172000	1.02%	0.042%
139	12.506	12.485	12.557	HH	197156	2831454	16.74%	0.695%
140	12.598	12.557	12.629	HH	996929	16919183	100.00%	4.155%
141	12.650	12.629	12.672	HH	581755	6989229	41.31%	1.716%

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142	12.681	12.672	12.751	HH	52230	1103461	6.52%	0.271%
143	12.769	12.751	12.781	HH	14405	237639	1.40%	0.058%
144	12.826	12.781	12.887	HH	123671	2225018	13.15%	0.546%
145	12.939	12.887	12.959	HH	18475	660094	3.90%	0.162%
146	12.986	12.959	13.053	HH	28748	1081675	6.39%	0.266%
147	13.119	13.053	13.161	HH	53295	1740379	10.29%	0.427%
148	13.176	13.161	13.195	HH	16854	315921	1.87%	0.078%
149	13.222	13.195	13.242	HH	41503	731684	4.32%	0.180%
150	13.259	13.242	13.332	HH	39542	1286309	7.60%	0.316%
151	13.382	13.332	13.406	HH	45212	1203243	7.11%	0.296%
152	13.427	13.406	13.532	HH	35046	1562107	9.23%	0.384%
153	13.587	13.532	13.609	HH	18647	779310	4.61%	0.191%
154	13.642	13.609	13.682	HH	22853	857343	5.07%	0.211%
155	13.705	13.682	13.728	HH	19749	510150	3.02%	0.125%
156	13.748	13.728	13.765	HH	20613	429688	2.54%	0.106%
157	13.809	13.765	13.818	HH	31563	778224	4.60%	0.191%
158	13.831	13.818	13.878	HH	32527	922315	5.45%	0.227%
159	13.912	13.878	13.930	HH	34936	837123	4.95%	0.206%
160	13.941	13.930	13.952	HH	30373	407858	2.41%	0.100%
161	13.965	13.952	14.005	HH	31589	856719	5.06%	0.210%
162	14.033	14.005	14.053	HH	36408	824597	4.87%	0.203%
163	14.086	14.053	14.142	HH	39687	1604977	9.49%	0.394%
164	14.159	14.142	14.184	HH	24832	579682	3.43%	0.142%
165	14.198	14.184	14.214	HH	22628	394954	2.33%	0.097%
166	14.246	14.214	14.268	HH	27223	804182	4.75%	0.198%
167	14.284	14.268	14.346	HH	27027	1041851	6.16%	0.256%
168	14.392	14.346	14.414	HH	112436	2008800	11.87%	0.493%
169	14.434	14.414	14.522	HH	92311	2919208	17.25%	0.717%
170	14.556	14.522	14.589	HH	38060	1207132	7.13%	0.296%
171	14.610	14.589	14.627	HH	28222	610393	3.61%	0.150%
172	14.641	14.627	14.672	HH	27580	682226	4.03%	0.168%
173	14.757	14.672	14.799	HH	29517	2064923	12.20%	0.507%
174	14.825	14.799	14.915	HH	51062	2298939	13.59%	0.565%
175	14.964	14.915	15.001	HH	32620	1504789	8.89%	0.370%
176	15.026	15.001	15.047	HH	40720	940514	5.56%	0.231%
177	15.070	15.047	15.097	HH	60698	1289009	7.62%	0.317%
178	15.113	15.097	15.149	HH	40568	1100928	6.51%	0.270%
179	15.172	15.149	15.192	HH	38648	888736	5.25%	0.218%
180	15.214	15.192	15.225	HH	42701	762935	4.51%	0.187%
181	15.241	15.225	15.272	HH	44175	1111801	6.57%	0.273%
182	15.282	15.272	15.308	HH	33506	710319	4.20%	0.174%
183	15.314	15.308	15.338	HH	32106	563288	3.33%	0.138%
184	15.346	15.338	15.352	HH	31243	263670	1.56%	0.065%
185	15.366	15.352	15.380	HH	31478	518296	3.06%	0.127%
186	15.402	15.380	15.437	HH	33816	1088734	6.43%	0.267%
187	15.462	15.437	15.482	HH	35703	869786	5.14%	0.214%
188	15.524	15.482	15.551	HH	34165	1347375	7.96%	0.331%
189	15.584	15.551	15.593	HH	32851	823311	4.87%	0.202%
190	15.628	15.593	15.642	HH	36200	995197	5.88%	0.244%
191	15.670	15.642	15.704	HH	38567	1333930	7.88%	0.328%
192	15.766	15.704	15.798	HH	41817	2137038	12.63%	0.525%
193	15.836	15.798	15.865	HH	45703	1683899	9.95%	0.414%
194	15.878	15.865	15.911	HH	43110	1154210	6.82%	0.283%

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195	15.955	15.911	15.981	HH	120738	2862614	16.92%	0.703%
196	15.996	15.981	16.035	HH	66051	1795017	10.61%	0.441%
197	16.045	16.035	16.064	HH	42803	726884	4.30%	0.179%
198	16.101	16.064	16.148	HH	54656	2339348	13.83%	0.575%
199	16.163	16.148	16.185	HH	42701	918850	5.43%	0.226%
200	16.210	16.185	16.230	HH	50942	1256593	7.43%	0.309%
201	16.242	16.230	16.251	HH	47414	573656	3.39%	0.141%
202	16.275	16.251	16.317	HH	97690	2445541	14.45%	0.601%
203	16.340	16.317	16.388	HH	102966	3044822	18.00%	0.748%
204	16.403	16.388	16.427	HH	57817	1282979	7.58%	0.315%
205	16.452	16.427	16.533	HH	61995	3392925	20.05%	0.833%
206	16.603	16.533	16.638	HH	58661	3456781	20.43%	0.849%
207	16.654	16.638	16.666	HH	55950	906799	5.36%	0.223%
208	16.698	16.666	16.715	HH	62708	1737514	10.27%	0.427%
209	16.737	16.715	16.791	HH	64638	2833957	16.75%	0.696%
210	16.854	16.791	16.908	HH	71769	4333426	25.61%	1.064%
211	16.935	16.908	16.970	HH	63175	2266747	13.40%	0.557%
212	17.007	16.970	17.082	HH	71476	4210206	24.88%	1.034%
213	17.116	17.082	17.127	HH	61855	1653298	9.77%	0.406%
214	17.156	17.127	17.177	HH	65226	1898845	11.22%	0.466%
215	17.195	17.177	17.210	HH	64182	1248136	7.38%	0.307%
216	17.233	17.210	17.265	HH	68863	2193303	12.96%	0.539%
217	17.291	17.265	17.319	HH	73276	2269227	13.41%	0.557%
218	17.330	17.319	17.354	HH	66941	1352508	7.99%	0.332%
219	17.389	17.354	17.408	HH	81405	2402723	14.20%	0.590%
220	17.421	17.408	17.475	HH	75657	2855364	16.88%	0.701%
221	17.493	17.475	17.526	HH	70108	2082317	12.31%	0.511%
222	17.573	17.526	17.608	HH	74539	3534530	20.89%	0.868%
223	17.640	17.608	17.685	HH	87820	3552981	21.00%	0.873%
224	17.733	17.685	17.801	HH	107801	6089734	35.99%	1.496%
225	17.816	17.801	17.832	HH	76116	1342314	7.93%	0.330%
226	17.868	17.832	17.888	HH	84138	2630926	15.55%	0.646%
227	17.898	17.888	17.936	HH	83181	2239445	13.24%	0.550%
228	17.980	17.936	18.045	HH	107054	5398018	31.90%	1.326%
229	18.063	18.045	18.078	HH	79112	1522237	9.00%	0.374%
230	18.113	18.078	18.131	HH	89499	2695424	15.93%	0.662%
231	18.144	18.131	18.158	HH	85300	1326729	7.84%	0.326%
232	18.175	18.158	18.195	HH	85604	1822213	10.77%	0.448%
233	18.219	18.195	18.287	HH	88611	4565221	26.98%	1.121%
234	18.364	18.287	18.389	HH	83432	4943944	29.22%	1.214%
235	18.400	18.389	18.404	HH	82985	731576	4.32%	0.180%
236	18.462	18.404	18.487	HH	93164	4386268	25.92%	1.077%
237	18.509	18.487	18.548	HH	100978	3378325	19.97%	0.830%
238	18.574	18.548	18.631	HH	92446	4305528	25.45%	1.057%
239	18.655	18.631	18.667	HH	89062	1889245	11.17%	0.464%
240	18.694	18.667	18.708	HH	92505	2191148	12.95%	0.538%
241	18.720	18.708	18.743	HH	90530	1807719	10.68%	0.444%
242	18.764	18.743	18.782	HH	89316	2031939	12.01%	0.499%
243	18.789	18.782	18.810	HH	88972	1483881	8.77%	0.364%
244	18.828	18.810	18.846	HH	87795	1864604	11.02%	0.458%
245	18.893	18.846	18.925	HH	96156	4258905	25.17%	1.046%
246	18.939	18.925	18.961	HH	92015	1984014	11.73%	0.487%

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247	19.003	18.961	19.035	HH	94337	4079309	24.11%	1.002%
248	19.061	19.035	19.100	HH	95701	3617120	21.38%	0.888%
249	19.156	19.100	19.182	HH	107539	4845028	28.64%	1.190%
250	19.201	19.182	19.212	HH	107481	1871285	11.06%	0.460%
251	19.234	19.212	19.260	HH	108434	3049307	18.02%	0.749%
252	19.274	19.260	19.308	HH	106642	2961300	17.50%	0.727%
253	19.317	19.308	19.344	HH	102422	2111600	12.48%	0.519%
254	19.354	19.344	19.373	HH	101593	1766249	10.44%	0.434%
255	19.393	19.373	19.415	HH	104811	2529744	14.95%	0.621%
256	19.462	19.415	19.481	HH	102971	3969640	23.46%	0.975%
257	19.498	19.481	19.525	HH	105637	2731944	16.15%	0.671%
258	19.554	19.525	19.609	HH	115009	5476305	32.37%	1.345%
259	19.631	19.609	19.649	HH	113188	2584728	15.28%	0.635%
260	19.681	19.649	19.705	HH	110611	3620114	21.40%	0.889%
261	19.741	19.705	19.757	HH	108845	3349519	19.80%	0.823%
262	19.767	19.757	19.785	HH	110831	1832713	10.83%	0.450%
263	19.803	19.785	19.839	HH	112650	3603240	21.30%	0.885%
264	19.848	19.839	19.856	HH	109392	1043349	6.17%	0.256%
265	19.875	19.856	19.914	HH	110825	3861296	22.82%	0.948%
266	19.924	19.914	19.946	HH	111767	2078686	12.29%	0.511%
267	19.993	19.946	20.017	HH	117426	4816176	28.47%	1.183%
268	20.051	20.017	20.070	HH	115757	3608148	21.33%	0.886%
269	20.086	20.070	20.110	HH	116511	2728858	16.13%	0.670%
270	20.126	20.110	20.135	HH	115998	1730999	10.23%	0.425%
271	20.201	20.135	20.228	HH	117796	6489253	38.35%	1.594%
272	20.258	20.228	20.278	HH	119343	3482725	20.58%	0.855%
273	20.290	20.278	20.299	HH	118817	1491744	8.82%	0.366%
274	20.330	20.299	20.359	HH	123895	4367900	25.82%	1.073%
275	20.378	20.359	20.398	HH	120067	2714740	16.05%	0.667%
276	20.416	20.398	20.426	HH	117877	1942471	11.48%	0.477%
277	20.432	20.426	20.441	HH	117737	1054187	6.23%	0.259%
278	20.453	20.441	20.503	HH	118792	4366058	25.81%	1.072%
279	20.510	20.503	20.521	HH	115519	1265653	7.48%	0.311%
280	20.535	20.521	20.562	HH	116857	2842612	16.80%	0.698%
281	20.577	20.562	20.648	HH	115886	5874523	34.72%	1.443%
282	20.659	20.648	20.667	HH	113359	1243536	7.35%	0.305%
283	20.691	20.667	20.738	HH	114229	4814852	28.46%	1.182%
284	20.756	20.738	20.777	HH	111173	2588046	15.30%	0.636%
285	20.789	20.777	20.828	HH	110385	3315716	19.60%	0.814%
286	20.861	20.828	20.876	HH	109912	3088050	18.25%	0.758%
287	20.884	20.876	20.894	HH	107713	1192652	7.05%	0.293%
288	20.903	20.894	20.912	HH	106900	1104651	6.53%	0.271%
289	20.922	20.912	20.948	HH	109211	2364636	13.98%	0.581%
290	20.959	20.948	21.002	HH	108167	3415310	20.19%	0.839%
291	21.023	21.002	21.045	HH	106395	2716860	16.06%	0.667%
292	21.076	21.045	21.172	HH	107428	7881492	46.58%	1.936%
					Sum of corrected areas:		407180312	

Alaphatic EPH 041718.M Tue Apr 24 10:31:11 2018