

Instrument :
FID_D
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD011518AL\
Data File : FD019061.D
Signal(s) : FID2B.CH
Acq On : 15 Jan 2018 21:39
Sample : J1011-12DL 20X
Misc :
ALS Vial : 63 Sample Multiplier: 1

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1/17/2018 1:49:47 PM

Integration File: sample.E

Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 121917.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	3.095	3.065	3.175	BH	5586	53848	1.27%	0.116%
2	3.351	3.334	3.385	PH	1489	17368	0.41%	0.037%
3	3.460	3.435	3.493	HH	2792	29309	0.69%	0.063%
4	3.530	3.493	3.560	HH	1559	24489	0.58%	0.053%
5	3.583	3.560	3.645	PH	2564	42050	0.99%	0.090%
6	3.666	3.645	3.714	PH	3277	42168	1.00%	0.091%
7	3.754	3.714	3.768	PH	5361	59467	1.40%	0.128%
8	3.781	3.768	3.799	HH	4345	41755	0.99%	0.090%
9	3.812	3.799	3.828	HH	899	10788	0.25%	0.023%
10	3.847	3.828	3.888	HH	4312	39740	0.94%	0.085%
11	3.916	3.888	3.939	PH	7855	87250	2.06%	0.188%
12	3.952	3.939	3.978	HH	2014	26315	0.62%	0.057%
13	4.101	4.081	4.123	HH	1286	15898	0.38%	0.034%
14	4.150	4.123	4.174	HH	28228	261641	6.18%	0.563%
15	4.190	4.174	4.206	HH	3222	32082	0.76%	0.069%
16	4.220	4.206	4.237	HH	1192	13800	0.33%	0.030%
17	4.311	4.276	4.326	HH	1402	23424	0.55%	0.050%
18	4.340	4.326	4.358	HH	1282	19662	0.46%	0.042%
19	4.373	4.358	4.384	HH	1438	16344	0.39%	0.035%
20	4.401	4.384	4.415	HH	5752	54299	1.28%	0.117%
21	4.423	4.415	4.438	HH	2468	22280	0.53%	0.048%
22	4.455	4.438	4.465	HH	2058	24322	0.57%	0.052%
23	4.472	4.465	4.488	HH	1988	19303	0.46%	0.042%
24	4.525	4.488	4.546	HH	3135	62189	1.47%	0.134%
25	4.562	4.546	4.584	HH	3524	49083	1.16%	0.106%
26	4.603	4.584	4.638	HH	4395	59795	1.41%	0.129%
27	4.672	4.638	4.688	HH	2942	37171	0.88%	0.080%
28	4.698	4.688	4.728	HH	1631	20051	0.47%	0.043%
29	4.755	4.728	4.769	HH	4604	46144	1.09%	0.099%
30	4.785	4.769	4.809	HH	7437	96146	2.27%	0.207%
31	4.824	4.809	4.848	HH	6890	84613	2.00%	0.182%
32	4.861	4.848	4.870	HH	3050	32801	0.77%	0.071%
33	4.885	4.870	4.923	HH	6647	76546	1.81%	0.165%
34	4.976	4.958	4.989	HH	1955	23267	0.55%	0.050%
35	4.998	4.989	5.009	HH	1482	15233	0.36%	0.033%
36	5.064	5.009	5.081	HH	2687	81394	1.92%	0.175%

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					rt	Area	Area%	Height
37	5.091	5.081	5.113	HH	1250	20700	0.49%	0.045%
38	5.125	5.113	5.156	HH	1282	20776	0.49%	0.045%
39	5.180	5.156	5.234	HH	39954	455571	10.75%	0.980%
40	5.249	5.234	5.282	HH	1158	23258	0.55%	0.050%
41	5.300	5.282	5.310	HH	912	11993	0.28%	0.026%
42	5.367	5.310	5.408	HH	3481	105685	2.49%	0.227%
43	5.425	5.408	5.439	HH	2086	25056	0.59%	0.054%
44	5.463	5.439	5.495	HH	6203	115694	2.73%	0.249%
45	5.514	5.495	5.532	HH	3229	55631	1.31%	0.120%
46	5.546	5.532	5.571	HH	4185	58474	1.38%	0.126%
47	5.584	5.571	5.611	HH	2250	34711	0.82%	0.075%
48	5.630	5.611	5.650	HH	3270	41115	0.97%	0.088%
49	5.679	5.650	5.701	HH	3636	63516	1.50%	0.137%
50	5.735	5.701	5.756	HH	4753	91224	2.15%	0.196%
51	5.774	5.756	5.794	HH	4685	58572	1.38%	0.126%
52	5.817	5.794	5.838	HH	6772	82788	1.95%	0.178%
53	5.878	5.838	5.922	HH	5794	125073	2.95%	0.269%
54	5.936	5.922	5.945	HH	1859	21581	0.51%	0.046%
55	5.958	5.945	5.970	HH	2163	28055	0.66%	0.060%
56	5.988	5.970	6.014	HH	2365	50010	1.18%	0.108%
57	6.034	6.014	6.057	HH	2863	50191	1.18%	0.108%
58	6.085	6.057	6.131	HH	3012	80182	1.89%	0.172%
59	6.157	6.131	6.201	HH	30541	344042	8.12%	0.740%
60	6.242	6.201	6.256	HH	1738	40905	0.97%	0.088%
61	6.272	6.256	6.284	HH	2274	29509	0.70%	0.063%
62	6.304	6.284	6.325	HH	7576	98030	2.31%	0.211%
63	6.338	6.325	6.362	HH	2241	44751	1.06%	0.096%
64	6.374	6.362	6.390	HH	2577	31807	0.75%	0.068%
65	6.401	6.390	6.413	HH	1608	19962	0.47%	0.043%
66	6.430	6.413	6.451	HH	2966	43336	1.02%	0.093%
67	6.469	6.451	6.489	HH	2738	44732	1.06%	0.096%
68	6.505	6.489	6.521	HH	2279	34021	0.80%	0.073%
69	6.547	6.521	6.582	HH	5081	91252	2.15%	0.196%
70	6.621	6.582	6.636	HH	2073	49483	1.17%	0.106%
71	6.667	6.636	6.689	HH	4366	94432	2.23%	0.203%
72	6.712	6.689	6.735	HH	4832	72658	1.71%	0.156%
73	6.757	6.735	6.795	HH	5745	119514	2.82%	0.257%
74	6.813	6.795	6.832	HH	5021	62012	1.46%	0.133%
75	6.855	6.832	6.889	HH	5984	91590	2.16%	0.197%
76	6.911	6.889	6.931	HH	2408	42559	1.00%	0.092%
77	6.950	6.931	6.968	HH	2250	33695	0.80%	0.072%
78	6.995	6.968	7.012	HH	1493	33866	0.80%	0.073%
79	7.076	7.012	7.099	HH	23508	318458	7.52%	0.685%
80	7.112	7.099	7.165	HH	2136	68411	1.61%	0.147%
81	7.197	7.165	7.221	HH	1755	52575	1.24%	0.113%
82	7.245	7.221	7.275	HH	4028	79565	1.88%	0.171%
83	7.291	7.275	7.315	HH	1975	33702	0.80%	0.072%
84	7.334	7.315	7.357	HH	1744	31265	0.74%	0.067%
85	7.382	7.357	7.421	HH	23998	311007	7.34%	0.669%
86	7.435	7.421	7.464	HH	2829	51662	1.22%	0.111%
87	7.496	7.464	7.510	HH	2338	49633	1.17%	0.107%
88	7.528	7.510	7.543	HH	3413	50022	1.18%	0.108%
89	7.551	7.543	7.572	HH	2527	34436	0.81%	0.074%

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					rt	Area	Area%	Height
90	7.594	7.572	7.613	HH	3096	48210	1.14%	0.104%
91	7.638	7.613	7.656	HH	4030	61587	1.45%	0.132%
92	7.668	7.656	7.678	HH	2225	24709	0.58%	0.053%
93	7.694	7.678	7.717	HH	3719	51555	1.22%	0.111%
94	7.763	7.717	7.791	HH	4474	81541	1.92%	0.175%
95	7.805	7.791	7.827	HH	1384	24413	0.58%	0.053%
96	7.846	7.827	7.865	HH	1635	29272	0.69%	0.063%
97	7.909	7.865	7.918	HH	1757	47692	1.13%	0.103%
98	7.941	7.918	7.971	HH	13130	165870	3.91%	0.357%
99	7.987	7.971	7.999	HH	1637	24620	0.58%	0.053%
100	8.013	7.999	8.021	HH	1665	20050	0.47%	0.043%
101	8.034	8.021	8.071	HH	1751	42689	1.01%	0.092%
102	8.086	8.071	8.107	HH	1680	29137	0.69%	0.063%
103	8.118	8.107	8.128	HH	1292	13660	0.32%	0.029%
104	8.150	8.128	8.172	HH	1506	31761	0.75%	0.068%
105	8.180	8.172	8.201	HH	959	14896	0.35%	0.032%
106	8.244	8.201	8.280	HH	11820	185554	4.38%	0.399%
107	8.287	8.280	8.331	HH	2213	54434	1.28%	0.117%
108	8.357	8.331	8.373	HH	1965	40305	0.95%	0.087%
109	8.386	8.373	8.409	HH	1814	32858	0.78%	0.071%
110	8.430	8.409	8.452	HH	1748	34981	0.83%	0.075%
111	8.473	8.452	8.505	HH	3845	60430	1.43%	0.130%
112	8.526	8.505	8.564	HH	1764	38449	0.91%	0.083%
113	8.588	8.564	8.604	HH	845	18008	0.43%	0.039%
114	8.621	8.604	8.635	HH	916	15543	0.37%	0.033%
115	8.645	8.635	8.671	HH	822	15782	0.37%	0.034%
116	8.701	8.671	8.724	HH	972	27447	0.65%	0.059%
117	8.759	8.724	8.821	HH	6347	107408	2.53%	0.231%
118	8.842	8.821	8.863	HH	972	19315	0.46%	0.042%
119	8.896	8.863	8.918	HH	786	23070	0.54%	0.050%
120	8.947	8.918	9.016	HH	1288	45078	1.06%	0.097%
121	9.034	9.016	9.074	HH	670	20057	0.47%	0.043%
122	9.128	9.074	9.162	HH	1144	37456	0.88%	0.081%
123	9.179	9.162	9.191	HH	803	12608	0.30%	0.027%
124	9.214	9.191	9.238	HH	1025	21724	0.51%	0.047%
125	9.260	9.238	9.292	HH	971	22155	0.52%	0.048%
126	9.311	9.292	9.335	HH	807	16119	0.38%	0.035%
127	9.375	9.335	9.417	HH	529	22891	0.54%	0.049%
128	9.451	9.417	9.462	HH	556	13166	0.31%	0.028%
129	9.487	9.462	9.511	HH	727	17532	0.41%	0.038%
130	9.533	9.511	9.571	HH	3378	49112	1.16%	0.106%
131	9.605	9.571	9.627	HH	545	15926	0.38%	0.034%
132	9.638	9.627	9.727	HH	512	26517	0.63%	0.057%
133	9.774	9.764	9.822	HH	521	15602	0.37%	0.034%
134	9.878	9.822	9.893	HH	676	21720	0.51%	0.047%
135	9.917	9.893	9.948	HH	1095	25183	0.59%	0.054%
136	9.969	9.948	9.985	HH	683	12991	0.31%	0.028%
137	10.007	9.985	10.038	HH	612	18002	0.42%	0.039%
138	10.059	10.038	10.084	HH	758	16246	0.38%	0.035%
139	10.117	10.084	10.177	HH	534	25773	0.61%	0.055%
140	10.193	10.177	10.213	HH	658	12882	0.30%	0.028%
141	10.266	10.213	10.301	HH	2391	56687	1.34%	0.122%

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1/17/2018 1:49:47 PM

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142	10.339	10.301	10.421	HH	1058	45637	1.08%	0.098%
143	10.448	10.421	10.458	HH	592	11680	0.28%	0.025%
144	10.483	10.458	10.518	HH	637	21144	0.50%	0.045%
145	10.528	10.518	10.555	HH	651	12630	0.30%	0.027%
146	10.591	10.555	10.624	HH	713	25695	0.61%	0.055%
147	10.661	10.624	10.671	HH	818	19752	0.47%	0.042%
148	10.680	10.671	10.702	HH	790	13101	0.31%	0.028%
149	10.718	10.702	10.755	HH	765	20518	0.48%	0.044%
150	10.774	10.755	10.807	HH	674	18824	0.44%	0.040%
151	10.820	10.807	10.851	HH	624	16130	0.38%	0.035%
152	10.898	10.877	10.921	HH	799	18446	0.44%	0.040%
153	10.966	10.921	11.001	HH	1976	50299	1.19%	0.108%
154	11.055	11.001	11.096	HH	1132	46608	1.10%	0.100%
155	11.115	11.096	11.205	HH	763	46544	1.10%	0.100%
156	11.269	11.205	11.347	HH	21231	299101	7.06%	0.643%
157	11.357	11.347	11.425	HH	995	43879	1.04%	0.094%
158	11.442	11.425	11.475	HH	990	27480	0.65%	0.059%
159	11.485	11.475	11.494	HH	909	10242	0.24%	0.022%
160	11.506	11.494	11.548	HH	906	28327	0.67%	0.061%
161	11.568	11.548	11.581	HH	962	18176	0.43%	0.039%
162	11.632	11.590	11.667	HH	1927	56517	1.33%	0.122%
163	11.695	11.667	11.736	HH	1107	42728	1.01%	0.092%
164	11.758	11.736	11.785	HH	1045	29341	0.69%	0.063%
165	11.799	11.785	11.807	HH	1045	13688	0.32%	0.029%
166	11.851	11.807	11.877	HH	1276	48205	1.14%	0.104%
167	11.900	11.877	12.067	HH	2392	186219	4.39%	0.401%
168	12.091	12.067	12.175	HH	1490	88622	2.09%	0.191%
169	12.211	12.175	12.244	HH	1587	61365	1.45%	0.132%
170	12.270	12.244	12.311	HH	2416	70687	1.67%	0.152%
171	12.335	12.311	12.345	HH	1602	31073	0.73%	0.067%
172	12.361	12.345	12.378	HH	1554	30765	0.73%	0.066%
173	12.391	12.378	12.468	HH	1631	85619	2.02%	0.184%
174	12.476	12.468	12.484	HH	1589	15464	0.36%	0.033%
175	12.495	12.484	12.502	HH	1619	16329	0.39%	0.035%
176	12.519	12.502	12.538	HH	1778	36748	0.87%	0.079%
177	12.542	12.538	12.557	HH	1703	19512	0.46%	0.042%
178	12.569	12.557	12.597	HH	1718	40581	0.96%	0.087%
179	12.630	12.597	12.648	HH	1928	55481	1.31%	0.119%
180	12.709	12.648	12.745	HH	17220	293115	6.92%	0.631%
181	12.754	12.745	12.786	HH	2174	50272	1.19%	0.108%
182	12.816	12.786	12.844	HH	2099	70856	1.67%	0.152%
183	12.879	12.844	12.923	HH	2798	108258	2.56%	0.233%
184	12.980	12.923	12.991	HH	2607	98459	2.32%	0.212%
185	13.001	12.991	13.048	HH	2708	86877	2.05%	0.187%
186	13.064	13.048	13.081	HH	2519	48160	1.14%	0.104%
187	13.137	13.081	13.205	HH	3169	207519	4.90%	0.446%
188	13.230	13.205	13.264	HH	2817	97612	2.30%	0.210%
189	13.328	13.264	13.361	HH	2931	164073	3.87%	0.353%
190	13.413	13.361	13.435	HH	3141	129956	3.07%	0.280%
191	13.463	13.435	13.505	HH	3568	131445	3.10%	0.283%
192	13.513	13.505	13.528	HH	2949	41281	0.97%	0.089%
193	13.542	13.528	13.581	HH	3036	95117	2.24%	0.205%
194	13.592	13.581	13.631	HH	3035	89433	2.11%	0.192%

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1/17/2018 1:49:47 PM

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195	13.720	13.631	13.734	HH	3319	193684	4.57%	0.417%
196	13.749	13.734	13.757	HH	3296	44456	1.05%	0.096%
197	13.772	13.757	13.778	HH	3319	41660	0.98%	0.090%
198	13.945	13.778	13.968	HH	3790	401538	9.48%	0.864%
199	13.979	13.968	13.991	HH	3702	49858	1.18%	0.107%
200	14.021	13.991	14.038	HH	4336	114266	2.70%	0.246%
201	14.059	14.038	14.075	HH	4091	88855	2.10%	0.191%
202	14.088	14.075	14.131	HH	4157	136477	3.22%	0.294%
203	14.177	14.131	14.188	HH	4181	139465	3.29%	0.300%
204	14.253	14.188	14.268	HH	4367	202449	4.78%	0.435%
205	14.305	14.268	14.321	HH	4420	140607	3.32%	0.302%
206	14.368	14.321	14.377	HH	4631	150404	3.55%	0.324%
207	14.401	14.377	14.435	HH	4758	163953	3.87%	0.353%
208	14.475	14.435	14.484	HH	4881	139489	3.29%	0.300%
209	14.518	14.484	14.538	HH	5433	168650	3.98%	0.363%
210	14.560	14.538	14.584	HH	5625	147386	3.48%	0.317%
211	14.635	14.584	14.644	HH	5427	192163	4.54%	0.413%
212	14.719	14.644	14.727	HH	5642	275278	6.50%	0.592%
213	14.764	14.727	14.778	HH	5812	176352	4.16%	0.379%
214	14.879	14.778	14.900	HH	6188	440767	10.40%	0.948%
215	14.985	14.900	15.028	HH	7204	516948	12.20%	1.112%
216	15.077	15.028	15.103	HH	7495	322212	7.60%	0.693%
217	15.130	15.103	15.157	HH	7559	236648	5.59%	0.509%
218	15.205	15.157	15.214	HH	7386	245522	5.79%	0.528%
219	15.280	15.214	15.291	HH	7641	344464	8.13%	0.741%
220	15.576	15.291	15.600	HH	9260	1525995	36.02%	3.282%
221	15.612	15.600	15.620	HH	8822	106797	2.52%	0.230%
222	15.639	15.620	15.665	HH	8937	235679	5.56%	0.507%
223	15.863	15.665	15.873	HH	10267	1194407	28.19%	2.569%
224	15.889	15.873	15.901	HH	10380	174285	4.11%	0.375%
225	16.056	15.901	16.084	HH	12142	1216187	28.70%	2.616%
226	16.126	16.084	16.138	HH	11989	386539	9.12%	0.831%
227	16.416	16.138	16.437	HH	14704	2370974	55.96%	5.100%
228	16.522	16.437	16.543	HH	17015	988487	23.33%	2.126%
229	16.902	16.543	16.914	HH	20601	4086691	96.45%	8.791%
230	16.970	16.914	17.001	HH	22309	1107402	26.14%	2.382%
231	17.068	17.001	17.090	HH	22036	1148844	27.11%	2.471%
232	17.126	17.090	17.137	HH	22143	626813	14.79%	1.348%
233	17.403	17.137	17.428	HH	28301	4237070	100.00%	9.114%
234	17.519	17.428	17.532	HH	30065	1759456	41.53%	3.785%
235	17.679	17.532	17.695	HH	33321	3035745	71.65%	6.530%
236	17.726	17.695	17.733	HH	33259	769295	18.16%	1.655%
237	17.826	17.733	17.853	HH	36623	2470079	58.30%	5.313%
238	17.881	17.853	17.898	HH	35787	962861	22.72%	2.071%
239	17.918	17.898	17.945	HH	35669	991837	23.41%	2.133%
240	17.960	17.945	17.986	HH	35683	889269	20.99%	1.913%

Sum of corrected areas: 46489312

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