

Instrument :
FID_D
ClientSampleId :

rters
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD011518AL\
Data File : FD019057.D
Signal(s) : FID2B.CH
Acq On : 15 Jan 2018 19:19
Sample : J1015-03
Misc :
ALS Vial : 59 Sample Multiplier: 1

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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	5.722	5.698	5.794	PH	11636	100159	0.44%	0.018%
2	6.771	6.735	6.831	PH	17793	198406	0.86%	0.036%
3	6.856	6.831	6.879	PH	1179	10944	0.05%	0.002%
4	6.902	6.879	6.962	PH	20338	204914	0.89%	0.037%
5	7.380	7.318	7.467	PH	508370	4971040	21.62%	0.898%
6	7.498	7.467	7.578	HH	3040	62559	0.27%	0.011%
7	7.654	7.615	7.681	PH	3228	65291	0.28%	0.012%
8	7.692	7.681	7.712	HH	1572	20154	0.09%	0.004%
9	7.759	7.712	7.827	HH	7888	183386	0.80%	0.033%
10	7.858	7.827	7.875	HH	20506	229181	1.00%	0.041%
11	7.887	7.875	7.909	HH	10833	127765	0.56%	0.023%
12	7.940	7.909	7.975	HH	6086	124134	0.54%	0.022%
13	8.007	7.975	8.021	HH	15011	175633	0.76%	0.032%
14	8.039	8.021	8.071	HH	26833	371137	1.61%	0.067%
15	8.082	8.071	8.107	HH	3143	43898	0.19%	0.008%
16	8.131	8.107	8.163	HH	6001	79961	0.35%	0.014%
17	8.177	8.163	8.203	HH	868	12521	0.05%	0.002%
18	8.237	8.203	8.312	HH	320193	3432105	14.93%	0.620%
19	8.333	8.312	8.363	HH	10727	146968	0.64%	0.027%
20	8.387	8.363	8.421	HH	4017	89555	0.39%	0.016%
21	8.438	8.421	8.451	HH	2254	34107	0.15%	0.006%
22	8.473	8.451	8.508	HH	4799	83861	0.36%	0.015%
23	8.525	8.508	8.552	HH	2167	37113	0.16%	0.007%
24	8.574	8.552	8.594	HH	5250	76327	0.33%	0.014%
25	8.612	8.594	8.633	HH	5501	83259	0.36%	0.015%
26	8.647	8.633	8.659	HH	2906	38867	0.17%	0.007%
27	8.697	8.659	8.724	HH	3285	99320	0.43%	0.018%
28	8.757	8.724	8.772	HH	10776	186413	0.81%	0.034%
29	8.784	8.772	8.825	HH	7949	120121	0.52%	0.022%
30	8.850	8.825	8.871	HH	2554	51683	0.22%	0.009%
31	8.896	8.871	8.915	HH	9409	117269	0.51%	0.021%
32	8.931	8.915	8.960	HH	5993	93294	0.41%	0.017%
33	8.982	8.960	8.999	HH	5574	83070	0.36%	0.015%
34	9.032	8.999	9.056	HH	7107	138045	0.60%	0.025%
35	9.074	9.056	9.092	HH	4567	64168	0.28%	0.012%
36	9.115	9.092	9.163	HH	20221	350977	1.53%	0.063%

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37	9.192	9.163	9.209	HH	7262	118801	0.52%	0.021%	
38	9.219	9.209	9.241	HH	3960	68573	0.30%	0.012%	
39	9.260	9.241	9.282	HH	8641	131676	0.57%	0.024%	
40	9.319	9.282	9.344	HH	5905	149269	0.65%	0.027%	
41	9.375	9.344	9.411	HH	5219	126644	0.55%	0.023%	
42	9.438	9.411	9.469	HH	5733	135749	0.59%	0.025%	
43	9.487	9.469	9.505	HH	3954	70944	0.31%	0.013%	
44	9.533	9.505	9.569	HH	14207	246173	1.07%	0.044%	
45	9.598	9.569	9.618	HH	3295	86837	0.38%	0.016%	
46	9.633	9.618	9.665	HH	2934	66608	0.29%	0.012%	
47	9.695	9.665	9.764	HH	3337	124492	0.54%	0.022%	
48	9.811	9.764	9.828	HH	2430	75588	0.33%	0.014%	
49	9.854	9.828	9.889	HH	4399	113328	0.49%	0.020%	
50	9.918	9.889	9.938	HH	5778	120504	0.52%	0.022%	
51	9.991	9.938	10.014	HH	12043	308582	1.34%	0.056%	
52	10.032	10.014	10.080	HH	9478	213161	0.93%	0.039%	
53	10.106	10.080	10.144	HH	9723	225289	0.98%	0.041%	
54	10.164	10.144	10.175	HH	5436	84359	0.37%	0.015%	
55	10.192	10.175	10.215	HH	6875	135420	0.59%	0.024%	
56	10.269	10.215	10.292	HH	15856	349715	1.52%	0.063%	
57	10.315	10.292	10.365	HH	10034	320820	1.40%	0.058%	
58	10.382	10.365	10.399	HH	4966	90024	0.39%	0.016%	
59	10.408	10.399	10.427	HH	4202	61072	0.27%	0.011%	
60	10.447	10.427	10.461	HH	3927	74336	0.32%	0.013%	
61	10.504	10.461	10.558	HH	101877	1303637	5.67%	0.236%	
62	10.584	10.558	10.625	HH	30780	508718	2.21%	0.092%	
63	10.640	10.625	10.667	HH	5702	133899	0.58%	0.024%	
64	10.678	10.667	10.703	HH	4867	92639	0.40%	0.017%	
65	10.718	10.703	10.742	HH	4341	89915	0.39%	0.016%	
66	10.771	10.742	10.789	HH	3890	102553	0.45%	0.019%	
67	10.821	10.789	10.840	HH	10473	199304	0.87%	0.036%	
68	10.855	10.840	10.883	HH	6561	157950	0.69%	0.029%	
69	10.900	10.883	10.923	HH	8389	156362	0.68%	0.028%	
70	10.935	10.923	10.945	HH	5214	62588	0.27%	0.011%	
71	10.968	10.945	10.986	HH	11766	201699	0.88%	0.036%	
72	10.996	10.986	11.011	HH	6987	98433	0.43%	0.018%	
73	11.034	11.011	11.080	HH	11704	342030	1.49%	0.062%	
74	11.104	11.080	11.124	HH	7842	156942	0.68%	0.028%	
75	11.159	11.124	11.185	HH	10226	252306	1.10%	0.046%	
76	11.207	11.185	11.222	HH	5418	117673	0.51%	0.021%	
77	11.271	11.222	11.293	HH	292657	3382053	14.71%	0.611%	
78	11.306	11.293	11.321	HH	32720	390457	1.70%	0.071%	
79	11.338	11.321	11.380	HH	35470	537548	2.34%	0.097%	
80	11.415	11.380	11.435	HH	30228	525697	2.29%	0.095%	
81	11.452	11.435	11.467	HH	29579	378408	1.65%	0.068%	
82	11.484	11.467	11.542	HH	33355	577450	2.51%	0.104%	
83	11.566	11.542	11.580	HH	6186	127773	0.56%	0.023%	
84	11.602	11.580	11.614	HH	7683	138566	0.60%	0.025%	
85	11.634	11.614	11.661	HH	11775	244698	1.06%	0.044%	
86	11.697	11.661	11.755	HH	14959	501331	2.18%	0.091%	
87	11.778	11.755	11.820	HH	14994	383785	1.67%	0.069%	
88	11.838	11.820	11.884	HH	10739	312941	1.36%	0.057%	
89	11.916	11.884	11.938	HH	9563	257728	1.12%	0.047%	

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90	11.953	11.938	11.965	HH	8881	133275	0.58%	0.024%
91	11.978	11.965	11.990	HH	8905	127054	0.55%	0.023%
92	12.002	11.990	12.011	HH	9038	108918	0.47%	0.020%
93	12.048	12.011	12.071	HH	11936	360766	1.57%	0.065%
94	12.093	12.071	12.135	HH	17688	449155	1.95%	0.081%
95	12.173	12.135	12.180	HH	18049	306760	1.33%	0.055%
96	12.200	12.180	12.220	HH	44504	658445	2.86%	0.119%
97	12.237	12.220	12.251	HH	22708	361475	1.57%	0.065%
98	12.266	12.251	12.291	HH	24101	427627	1.86%	0.077%
99	12.315	12.291	12.378	HH	137899	1971570	8.58%	0.356%
100	12.413	12.378	12.429	HH	11480	270189	1.18%	0.049%
101	12.457	12.429	12.488	HH	18301	496142	2.16%	0.090%
102	12.503	12.488	12.522	HH	17878	288491	1.25%	0.052%
103	12.535	12.522	12.543	HH	13333	158168	0.69%	0.029%
104	12.560	12.543	12.584	HH	16663	336663	1.46%	0.061%
105	12.609	12.584	12.655	HH	152776	2039758	8.87%	0.369%
106	12.711	12.655	12.738	HH	240798	3275527	14.25%	0.592%
107	12.753	12.738	12.771	HH	16936	291470	1.27%	0.053%
108	12.789	12.771	12.810	HH	14581	296802	1.29%	0.054%
109	12.824	12.810	12.858	HH	11778	304624	1.33%	0.055%
110	12.889	12.858	12.922	HH	20626	575201	2.50%	0.104%
111	12.944	12.922	12.988	HH	22135	571286	2.49%	0.103%
112	13.009	12.988	13.021	HH	17089	282845	1.23%	0.051%
113	13.038	13.021	13.052	HH	17611	308974	1.34%	0.056%
114	13.072	13.052	13.098	HH	28280	575902	2.51%	0.104%
115	13.113	13.098	13.137	HH	15119	320351	1.39%	0.058%
116	13.202	13.137	13.253	HH	47251	1538150	6.69%	0.278%
117	13.267	13.253	13.286	HH	15057	278616	1.21%	0.050%
118	13.310	13.286	13.328	HH	30095	527663	2.30%	0.095%
119	13.347	13.328	13.370	HH	37074	623024	2.71%	0.113%
120	13.377	13.370	13.410	HH	17980	376777	1.64%	0.068%
121	13.473	13.410	13.496	HH	44428	1192537	5.19%	0.215%
122	13.516	13.496	13.547	HH	34434	665401	2.89%	0.120%
123	13.559	13.547	13.566	HH	14233	161947	0.70%	0.029%
124	13.575	13.566	13.621	HH	14234	441415	1.92%	0.080%
125	13.649	13.621	13.657	HH	14342	293684	1.28%	0.053%
126	13.673	13.657	13.691	HH	14678	289499	1.26%	0.052%
127	13.709	13.691	13.747	HH	14391	448630	1.95%	0.081%
128	13.787	13.747	13.802	HH	16471	470276	2.05%	0.085%
129	13.814	13.802	13.833	HH	15723	284295	1.24%	0.051%
130	13.842	13.833	13.852	HH	15218	168881	0.73%	0.031%
131	13.902	13.852	13.940	HH	24899	1078030	4.69%	0.195%
132	13.954	13.940	13.986	HH	24788	568141	2.47%	0.103%
133	14.035	13.986	14.063	HH	26744	1025462	4.46%	0.185%
134	14.077	14.063	14.094	HH	21434	375904	1.64%	0.068%
135	14.116	14.094	14.149	HH	34029	866224	3.77%	0.157%
136	14.174	14.149	14.198	HH	42583	901545	3.92%	0.163%
137	14.207	14.198	14.218	HH	21603	261230	1.14%	0.047%
138	14.235	14.218	14.251	HH	22627	415391	1.81%	0.075%
139	14.266	14.251	14.279	HH	23490	368128	1.60%	0.067%
140	14.294	14.279	14.315	HH	22935	454780	1.98%	0.082%
141	14.335	14.315	14.350	HH	22634	446057	1.94%	0.081%

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142	14.364	14.350	14.425	HH	22973	865049	3.76%	0.156%
143	14.452	14.425	14.461	HH	24048	461853	2.01%	0.083%
144	14.486	14.461	14.506	HH	100695	1503109	6.54%	0.272%
145	14.525	14.506	14.589	HH	102318	2106684	9.16%	0.381%
146	14.600	14.589	14.611	HH	21389	286244	1.25%	0.052%
147	14.643	14.611	14.657	HH	33586	729521	3.17%	0.132%
148	14.671	14.657	14.747	HH	32823	1455778	6.33%	0.263%
149	14.763	14.747	14.774	HH	24005	368451	1.60%	0.067%
150	14.797	14.774	14.820	HH	28997	753483	3.28%	0.136%
151	14.839	14.820	14.860	HH	31928	674214	2.93%	0.122%
152	14.875	14.860	14.894	HH	27642	545638	2.37%	0.099%
153	14.965	14.894	15.017	HH	33320	2185877	9.51%	0.395%
154	15.040	15.017	15.057	HH	30692	678559	2.95%	0.123%
155	15.074	15.057	15.097	HH	32801	715737	3.11%	0.129%
156	15.117	15.097	15.133	HH	32592	626105	2.72%	0.113%
157	15.159	15.133	15.181	HH	67943	1344115	5.85%	0.243%
158	15.197	15.181	15.231	HH	46142	1092782	4.75%	0.197%
159	15.268	15.231	15.282	HH	34950	1002468	4.36%	0.181%
160	15.324	15.282	15.367	HH	48760	2035945	8.86%	0.368%
161	15.392	15.367	15.416	HH	34766	937844	4.08%	0.169%
162	15.441	15.416	15.455	HH	32137	721119	3.14%	0.130%
163	15.484	15.455	15.522	HH	35485	1301930	5.66%	0.235%
164	15.576	15.522	15.613	HH	36947	1833127	7.97%	0.331%
165	15.628	15.613	15.645	HH	34538	651317	2.83%	0.118%
166	15.662	15.645	15.678	HH	33715	637119	2.77%	0.115%
167	15.696	15.678	15.708	HH	33306	608481	2.65%	0.110%
168	15.756	15.708	15.781	HH	40597	1590797	6.92%	0.287%
169	15.805	15.781	15.821	HH	39850	903107	3.93%	0.163%
170	15.856	15.821	15.879	HH	44771	1438559	6.26%	0.260%
171	15.919	15.879	15.935	HH	43230	1343481	5.84%	0.243%
172	15.959	15.935	15.988	HH	49443	1395681	6.07%	0.252%
173	16.044	15.988	16.112	HH	139570	4809935	20.92%	0.869%
174	16.131	16.112	16.148	HH	43508	913803	3.98%	0.165%
175	16.178	16.148	16.278	HH	64356	3660769	15.92%	0.661%
176	16.326	16.278	16.342	HH	71244	2075999	9.03%	0.375%
177	16.363	16.342	16.398	HH	107161	2318450	10.09%	0.419%
178	16.423	16.398	16.459	HH	124265	2750479	11.96%	0.497%
179	16.479	16.459	16.497	HH	52037	1182232	5.14%	0.214%
180	16.526	16.497	16.548	HH	76858	1891862	8.23%	0.342%
181	16.567	16.548	16.587	HH	59054	1326276	5.77%	0.240%
182	16.605	16.587	16.621	HH	56000	1133690	4.93%	0.205%
183	16.677	16.621	16.707	HH	67096	3128865	13.61%	0.565%
184	16.729	16.707	16.751	HH	62961	1594385	6.94%	0.288%
185	16.805	16.751	16.860	HH	73530	4360341	18.97%	0.788%
186	16.925	16.860	16.938	HH	73251	3135224	13.64%	0.566%
187	16.952	16.938	16.995	HH	72626	2357393	10.25%	0.426%
188	17.017	16.995	17.038	HH	72590	1811437	7.88%	0.327%
189	17.083	17.038	17.107	HH	77216	2963992	12.89%	0.536%
190	17.124	17.107	17.166	HH	72561	2454592	10.68%	0.443%
191	17.186	17.166	17.198	HH	69299	1282500	5.58%	0.232%
192	17.214	17.198	17.248	HH	70192	2087033	9.08%	0.377%
193	17.287	17.248	17.300	HH	72361	2214294	9.63%	0.400%
194	17.312	17.300	17.332	HH	71960	1341961	5.84%	0.242%

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195	17.388	17.332	17.455	HH	83948	5757566	25.05%	1.040%
196	17.516	17.455	17.542	HH	94582	4375837	19.03%	0.791%
197	17.565	17.542	17.580	HH	87984	1994854	8.68%	0.360%
198	17.598	17.580	17.634	HH	89588	2805196	12.20%	0.507%
199	17.652	17.634	17.665	HH	87682	1628193	7.08%	0.294%
200	17.706	17.665	17.755	HH	107319	5029175	21.88%	0.909%
201	17.802	17.755	17.865	HH	139181	6951564	30.24%	1.256%
202	17.883	17.865	17.908	HH	106770	2578001	11.21%	0.466%
203	17.931	17.908	17.946	HH	106549	2248488	9.78%	0.406%
204	17.962	17.946	17.987	HH	108414	2502791	10.89%	0.452%
205	18.008	17.987	18.025	HH	99029	2259489	9.83%	0.408%
206	18.051	18.025	18.110	HH	147558	5671258	24.67%	1.025%
207	18.195	18.110	18.218	HH	118903	6943910	30.21%	1.255%
208	18.231	18.218	18.268	HH	112928	3323738	14.46%	0.601%
209	18.306	18.268	18.336	HH	121047	4714663	20.51%	0.852%
210	18.365	18.336	18.384	HH	122767	3466089	15.08%	0.626%
211	18.397	18.384	18.452	HH	123314	4885076	21.25%	0.883%
212	18.488	18.452	18.510	HH	130010	4257386	18.52%	0.769%
213	18.538	18.510	18.548	HH	122966	2750671	11.97%	0.497%
214	18.572	18.548	18.595	HH	130445	3548690	15.44%	0.641%
215	18.636	18.595	18.672	HH	135334	5914128	25.73%	1.069%
216	18.701	18.672	18.712	HH	133084	3134519	13.64%	0.566%
217	18.755	18.712	18.777	HH	141259	5431830	23.63%	0.981%
218	18.800	18.777	18.811	HH	140983	2857849	12.43%	0.516%
219	18.827	18.811	18.843	HH	142079	2706865	11.77%	0.489%
220	18.867	18.843	18.884	HH	145123	3508643	15.26%	0.634%
221	18.902	18.884	18.925	HH	144976	3466600	15.08%	0.626%
222	18.933	18.925	18.938	HH	144156	1147263	4.99%	0.207%
223	18.945	18.938	18.961	HH	143666	1956057	8.51%	0.353%
224	18.979	18.961	18.992	HH	143314	2596891	11.30%	0.469%
225	19.016	18.992	19.046	HH	150735	4768605	20.74%	0.862%
226	19.066	19.046	19.080	HH	146941	2994838	13.03%	0.541%
227	19.108	19.080	19.132	HH	149584	4567832	19.87%	0.825%
228	19.146	19.132	19.156	HH	151687	2133967	9.28%	0.386%
229	19.214	19.156	19.247	HH	173107	8810431	38.32%	1.592%
230	19.284	19.247	19.320	HH	179556	7432017	32.33%	1.343%
231	19.332	19.320	19.356	HH	170408	3670410	15.97%	0.663%
232	19.387	19.356	19.422	HH	169559	6520011	28.36%	1.178%
233	19.428	19.422	19.451	HH	166214	2938100	12.78%	0.531%
234	19.527	19.451	19.538	HH	178256	8964127	38.99%	1.620%
235	19.596	19.538	19.651	HH	207579	12859460	55.94%	2.323%
236	19.668	19.651	19.718	HH	194216	7633976	33.21%	1.379%
237	19.754	19.718	19.775	HH	193343	6494692	28.25%	1.173%
238	19.798	19.775	19.821	HH	195448	5300561	23.06%	0.958%
239	19.861	19.821	19.882	HH	204562	7196846	31.31%	1.300%
240	19.924	19.882	19.937	HH	212809	6909079	30.05%	1.248%
241	19.951	19.937	19.974	HH	214728	4654570	20.25%	0.841%
242	19.997	19.974	20.011	HH	217264	4846127	21.08%	0.876%
243	20.036	20.011	20.045	HH	219379	4359993	18.97%	0.788%
244	20.068	20.045	20.090	HH	219580	5811133	25.28%	1.050%
245	20.112	20.090	20.139	HH	218791	6407613	27.87%	1.158%
246	20.298	20.139	20.309	HH	241657	22988731	100.00%	4.154%

Instrument :
FID_D
ClientSampleId :

Manual Integrations
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					rt	Area	%Area	%Area
247	20.327	20.309	20.438	HH	244556	18047900	78.51%	3.261%
248	20.450	20.438	20.475	HH	227284	4921579	21.41%	0.889%
249	20.489	20.475	20.504	HH	227064	3906040	16.99%	0.706%
250	20.520	20.504	20.536	HH	228342	4420537	19.23%	0.799%
251	20.557	20.536	20.567	HH	233132	4270302	18.58%	0.772%
252	20.580	20.567	20.607	HH	233142	5518141	24.00%	0.997%
253	20.619	20.607	20.738	HH	230539	17449516	75.90%	3.153%
254	20.749	20.738	20.776	HH	217410	4847624	21.09%	0.876%
255	20.844	20.776	20.871	HH	224740	12604083	54.83%	2.277%
256	20.894	20.871	20.908	HH	223020	4858750	21.14%	0.878%
257	20.934	20.908	20.945	HH	225474	4930966	21.45%	0.891%
258	20.979	20.945	21.102	HH	225686	20376575	88.64%	3.682%
259	21.112	21.102	21.118	HH	206950	2018952	8.78%	0.365%
260	21.129	21.118	21.157	HH	207918	4847167	21.08%	0.876%
261	21.227	21.157	21.260	HH	219657	13204855	57.44%	2.386%
262	21.285	21.260	21.398	HH	212085	17046393	74.15%	3.080%
263	21.403	21.398	21.450	HH	198743	6047807	26.31%	1.093%
264	21.461	21.450	21.490	HH	194394	4521612	19.67%	0.817%
Sum of corrected areas:						553464665		

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