

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE052118AL\
Data File : FE027479.D
Signal(s) : FID1B.CH
Acq On : 22 May 2018 4:00
Sample : J3013-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File: sample.E

Method : P:\HPCHEM1\FID_E\methods\Alaphatic EPH 052118.M
Title : GC Extractables

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.288	3.225	3.351	BV	3262	36176	0.38%	0.031%
2	3.384	3.351	3.416	PV	3178	43135	0.45%	0.037%
3	3.470	3.416	3.498	VV	3775	46000	0.49%	0.040%
4	3.561	3.498	3.588	VV	6277	73331	0.77%	0.063%
5	3.610	3.588	3.655	VV	1723	26824	0.28%	0.023%
6	3.678	3.655	3.719	VV	1067	22811	0.24%	0.020%
7	3.732	3.719	3.802	VV	3242	45849	0.48%	0.040%
8	3.846	3.802	3.865	VV	1497	22549	0.24%	0.019%
9	3.881	3.865	3.935	VV	870	13642	0.14%	0.012%
10	3.961	3.935	4.027	PV	1044	24808	0.26%	0.021%
11	4.060	4.027	4.095	VV	914	18159	0.19%	0.016%
12	4.133	4.095	4.152	VV	1409	25297	0.27%	0.022%
13	4.167	4.152	4.201	VV	6933	65245	0.69%	0.056%
14	4.224	4.201	4.255	VV	1809	23142	0.24%	0.020%
15	4.300	4.255	4.329	VV	1992	36465	0.38%	0.031%
16	4.360	4.329	4.397	VV	1682	33938	0.36%	0.029%
17	4.444	4.397	4.475	VV	1792	39595	0.42%	0.034%
18	4.498	4.475	4.529	VV	6900	81105	0.86%	0.070%
19	4.540	4.529	4.575	VV	2856	37607	0.40%	0.032%
20	4.594	4.575	4.655	VV	855	30942	0.33%	0.027%
21	4.682	4.655	4.762	VV	4227	154522	1.63%	0.133%
22	4.790	4.762	4.825	VV	632	18373	0.19%	0.016%
23	4.859	4.825	4.882	VV	613	15187	0.16%	0.013%
24	4.921	4.882	4.947	VV	1797	28712	0.30%	0.025%
25	4.987	4.947	5.022	VV	1199	31461	0.33%	0.027%
26	5.095	5.022	5.121	VV	6063	116832	1.23%	0.101%
27	5.163	5.121	5.205	VV	3654	75345	0.79%	0.065%
28	5.225	5.205	5.253	VV	932	17667	0.19%	0.015%
29	5.288	5.253	5.328	VV	1874	39746	0.42%	0.034%
30	5.356	5.328	5.408	VV	1242	35236	0.37%	0.030%
31	5.427	5.408	5.515	VV	862	32898	0.35%	0.028%
32	5.563	5.515	5.586	VV	1508	28720	0.30%	0.025%
33	5.661	5.586	5.732	VV	2487	85532	0.90%	0.074%
34	5.750	5.732	5.774	VV	1475	28591	0.30%	0.025%
35	5.802	5.774	5.835	VV	2368	42191	0.45%	0.036%
36	5.861	5.835	5.885	VV	838	15428	0.16%	0.013%

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37	5.939	5.885	6.002	PV	6627	117072	1.23%	0.101%
38	6.034	6.002	6.099	VV	1754	50016	0.53%	0.043%
39	6.184	6.149	6.230	VV	2301	33613	0.35%	0.029%
40	6.280	6.230	6.307	PV	3430	84419	0.89%	0.073%
41	6.324	6.307	6.362	VV	4008	52575	0.55%	0.045%
42	6.384	6.362	6.425	VV	1167	24558	0.26%	0.021%
43	6.500	6.465	6.535	VV	1361	34370	0.36%	0.030%
44	6.555	6.535	6.588	VV	20881	211780	2.23%	0.183%
45	6.660	6.588	6.702	VV	2047	79055	0.83%	0.068%
46	6.727	6.702	6.752	VV	1170	25565	0.27%	0.022%
47	6.765	6.752	6.780	VV	1243	15190	0.16%	0.013%
48	6.803	6.780	6.832	VV	1897	34095	0.36%	0.029%
49	6.846	6.832	6.875	VV	1108	16383	0.17%	0.014%
50	6.935	6.875	6.972	VV	6814	130356	1.37%	0.112%
51	6.991	6.972	7.008	VV	3938	47962	0.51%	0.041%
52	7.024	7.008	7.089	VV	3842	63154	0.67%	0.054%
53	7.108	7.089	7.144	VV	2258	36361	0.38%	0.031%
54	7.173	7.144	7.212	VV	1905	32669	0.34%	0.028%
55	7.261	7.212	7.278	PV	1166	25044	0.26%	0.022%
56	7.324	7.278	7.345	VV	1479	46078	0.49%	0.040%
57	7.391	7.345	7.474	VV	2242	78424	0.83%	0.068%
58	7.561	7.474	7.585	VV	1982	88739	0.94%	0.076%
59	7.621	7.585	7.647	VV	17611	203974	2.15%	0.176%
60	7.665	7.647	7.695	VV	3964	56327	0.59%	0.049%
61	7.715	7.695	7.735	VV	1911	37065	0.39%	0.032%
62	7.759	7.735	7.815	VV	13869	166340	1.75%	0.143%
63	7.837	7.815	7.858	VV	2385	28941	0.31%	0.025%
64	7.912	7.858	7.944	VV	2593	87192	0.92%	0.075%
65	7.980	7.944	8.025	VV	2967	56480	0.60%	0.049%
66	8.060	8.025	8.079	VV	1213	30996	0.33%	0.027%
67	8.130	8.079	8.175	VV	2549	74769	0.79%	0.064%
68	8.235	8.175	8.332	PV	851165	9481089	100.00%	8.172%
69	8.350	8.332	8.392	VV	4284	94035	0.99%	0.081%
70	8.410	8.392	8.442	VV	1959	42347	0.45%	0.037%
71	8.465	8.442	8.485	VV	1548	33253	0.35%	0.029%
72	8.514	8.485	8.567	VV	4644	131071	1.38%	0.113%
73	8.612	8.567	8.675	VV	6929	249830	2.64%	0.215%
74	8.689	8.675	8.709	VV	1830	28582	0.30%	0.025%
75	8.730	8.709	8.805	VV	16198	345623	3.65%	0.298%
76	8.845	8.805	8.872	VV	68276	730256	7.70%	0.629%
77	8.920	8.872	8.949	VV	12653	286340	3.02%	0.247%
78	8.971	8.949	8.991	VV	5136	70642	0.75%	0.061%
79	9.010	8.991	9.039	VV	5800	73356	0.77%	0.063%
80	9.062	9.039	9.089	VV	1593	32896	0.35%	0.028%
81	9.130	9.089	9.192	VV	589717	6578348	69.38%	5.670%
82	9.220	9.192	9.242	VV	10055	168535	1.78%	0.145%
83	9.269	9.242	9.288	VV	5798	116380	1.23%	0.100%
84	9.310	9.288	9.385	VV	10623	211377	2.23%	0.182%
85	9.404	9.385	9.425	VV	2232	40889	0.43%	0.035%
86	9.452	9.425	9.474	VV	6975	113646	1.20%	0.098%
87	9.494	9.474	9.548	VV	5220	133286	1.41%	0.115%
88	9.601	9.548	9.642	VV	10632	264416	2.79%	0.228%
89	9.667	9.642	9.745	VV	7435	147747	1.56%	0.127%

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90	9.783	9.745	9.865	VV	8546	196022	2.07%	0.169%
91	9.922	9.865	9.949	VV	6217	143957	1.52%	0.124%
92	10.013	9.949	10.075	VV	9835	285637	3.01%	0.246%
93	10.094	10.075	10.119	VV	5892	93284	0.98%	0.080%
94	10.165	10.119	10.195	VV	4749	131691	1.39%	0.114%
95	10.225	10.195	10.263	VV	4631	94599	1.00%	0.082%
96	10.334	10.263	10.359	VV	5504	143968	1.52%	0.124%
97	10.379	10.359	10.402	VV	7110	93357	0.98%	0.080%
98	10.434	10.402	10.475	VV	5039	107475	1.13%	0.093%
99	10.500	10.475	10.549	VV	1990	56351	0.59%	0.049%
100	10.590	10.549	10.676	PV	2822	63293	0.67%	0.055%
101	10.774	10.676	10.802	PV	10662	192893	2.03%	0.166%
102	10.863	10.802	10.880	VV	5757	104235	1.10%	0.090%
103	10.898	10.880	10.921	VV	5853	96709	1.02%	0.083%
104	10.942	10.921	10.977	VV	8438	110088	1.16%	0.095%
105	11.020	10.977	11.062	VV	6110	159551	1.68%	0.138%
106	11.080	11.062	11.105	VV	8796	129777	1.37%	0.112%
107	11.124	11.105	11.149	VV	7593	114424	1.21%	0.099%
108	11.198	11.149	11.282	VV	21132	509240	5.37%	0.439%
109	11.322	11.282	11.355	VV	2956	79975	0.84%	0.069%
110	11.435	11.355	11.485	VV	94139	1077224	11.36%	0.929%
111	11.511	11.485	11.574	VV	25376	359970	3.80%	0.310%
112	11.632	11.574	11.655	VV	1778	67242	0.71%	0.058%
113	11.722	11.655	11.756	VV	4420	147680	1.56%	0.127%
114	11.830	11.756	11.884	VV	7849	263168	2.78%	0.227%
115	11.928	11.884	11.989	VV	13176	332793	3.51%	0.287%
116	12.025	11.989	12.052	VV	4934	102591	1.08%	0.088%
117	12.091	12.052	12.113	VV	5357	104207	1.10%	0.090%
118	12.129	12.113	12.159	VV	3103	61136	0.64%	0.053%
119	12.198	12.159	12.225	VV	789601	8808809	92.91%	7.593%
120	12.243	12.225	12.258	VV	24269	260214	2.74%	0.224%
121	12.275	12.258	12.319	VV	26615	327005	3.45%	0.282%
122	12.366	12.319	12.411	VV	20341	570279	6.01%	0.492%
123	12.428	12.411	12.465	VV	22064	273851	2.89%	0.236%
124	12.502	12.465	12.549	VV	6860	193883	2.04%	0.167%
125	12.560	12.549	12.585	VV	3087	51611	0.54%	0.044%
126	12.608	12.585	12.632	VV	9431	138704	1.46%	0.120%
127	12.648	12.632	12.685	VV	4148	79624	0.84%	0.069%
128	12.711	12.685	12.732	VV	14401	172351	1.82%	0.149%
129	12.782	12.732	12.829	VV	4798	190566	2.01%	0.164%
130	12.860	12.829	12.912	VV	4129	123221	1.30%	0.106%
131	12.969	12.912	13.009	VV	5342	205251	2.16%	0.177%
132	13.038	13.009	13.082	VV	10320	216354	2.28%	0.186%
133	13.111	13.082	13.127	VV	8432	139516	1.47%	0.120%
134	13.151	13.127	13.235	VV	29038	642633	6.78%	0.554%
135	13.278	13.235	13.349	VV	184915	2034130	21.45%	1.753%
136	13.416	13.349	13.441	VV	11043	217532	2.29%	0.188%
137	13.472	13.441	13.505	VV	11346	236046	2.49%	0.203%
138	13.522	13.505	13.544	VV	6306	88222	0.93%	0.076%
139	13.615	13.544	13.647	VV	627895	8560248	90.29%	7.379%
140	13.661	13.647	13.725	VV	19501	367285	3.87%	0.317%
141	13.777	13.725	13.815	VV	7519	269028	2.84%	0.232%

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142	13.844	13.815	13.872	VV	11799	186972	1.97%	0.161%
143	13.900	13.872	13.940	VV	7923	152621	1.61%	0.132%
144	13.994	13.940	14.014	VV	8607	226246	2.39%	0.195%
145	14.041	14.014	14.114	VV	22391	416458	4.39%	0.359%
146	14.171	14.114	14.210	VV	39414	727194	7.67%	0.627%
147	14.224	14.210	14.247	VV	5082	81045	0.85%	0.070%
148	14.277	14.247	14.301	VV	22371	321937	3.40%	0.278%
149	14.322	14.301	14.344	VV	21490	281345	2.97%	0.243%
150	14.359	14.344	14.392	VV	10732	167630	1.77%	0.144%
151	14.454	14.392	14.475	VV	22167	418756	4.42%	0.361%
152	14.495	14.475	14.531	VV	18643	246295	2.60%	0.212%
153	14.561	14.531	14.577	VV	2985	63246	0.67%	0.055%
154	14.606	14.577	14.652	VV	4193	119446	1.26%	0.103%
155	14.674	14.652	14.712	VV	3847	80824	0.85%	0.070%
156	14.761	14.712	14.789	VV	4386	138083	1.46%	0.119%
157	14.805	14.789	14.822	VV	3752	59273	0.63%	0.051%
158	14.873	14.822	14.895	VV	9344	257633	2.72%	0.222%
159	14.914	14.895	14.952	VV	15865	258652	2.73%	0.223%
160	15.014	14.952	15.062	VV	8159	344767	3.64%	0.297%
161	15.094	15.062	15.133	VV	14909	333456	3.52%	0.287%
162	15.158	15.133	15.185	VV	25267	419683	4.43%	0.362%
163	15.219	15.185	15.252	VV	13603	296950	3.13%	0.256%
164	15.305	15.252	15.332	VV	8094	254790	2.69%	0.220%
165	15.346	15.332	15.392	VV	7658	152554	1.61%	0.131%
166	15.427	15.392	15.445	VV	6506	123976	1.31%	0.107%
167	15.474	15.445	15.496	VV	91255	1135157	11.97%	0.978%
168	15.518	15.496	15.589	VV	98617	1226134	12.93%	1.057%
169	15.641	15.589	15.674	VV	23712	489255	5.16%	0.422%
170	15.709	15.674	15.745	VV	7421	218459	2.30%	0.188%
171	15.775	15.745	15.804	VV	8827	204430	2.16%	0.176%
172	15.825	15.804	15.852	VV	9891	187240	1.97%	0.161%
173	15.917	15.852	16.005	VV	13269	777093	8.20%	0.670%
174	16.021	16.005	16.038	VV	6767	105607	1.11%	0.091%
175	16.058	16.038	16.081	VV	5852	124601	1.31%	0.107%
176	16.103	16.081	16.125	VV	9953	156931	1.66%	0.135%
177	16.149	16.125	16.171	VV	31153	414381	4.37%	0.357%
178	16.188	16.171	16.225	VV	16204	282443	2.98%	0.243%
179	16.244	16.225	16.275	VV	9021	221801	2.34%	0.191%
180	16.303	16.275	16.345	VV	17695	523063	5.52%	0.451%
181	16.387	16.345	16.411	VV	11837	278022	2.93%	0.240%
182	16.432	16.411	16.450	VV	8135	137460	1.45%	0.118%
183	16.502	16.450	16.552	VV	9013	401606	4.24%	0.346%
184	16.593	16.552	16.615	VV	12896	330023	3.48%	0.284%
185	16.634	16.615	16.669	VV	14079	259443	2.74%	0.224%
186	16.694	16.669	16.719	VV	11614	204195	2.15%	0.176%
187	16.748	16.719	16.768	VV	8652	192185	2.03%	0.166%
188	16.829	16.768	16.872	VV	17868	597623	6.30%	0.515%
189	16.962	16.872	17.002	VV	22238	861844	9.09%	0.743%
190	17.052	17.002	17.111	VV	98067	1993174	21.02%	1.718%
191	17.182	17.111	17.205	VV	25866	743353	7.84%	0.641%
192	17.239	17.205	17.287	VV	25412	549176	5.79%	0.473%
193	17.379	17.287	17.405	VV	69985	1359281	14.34%	1.172%
194	17.440	17.405	17.479	VV	92310	1297860	13.69%	1.119%

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195	17.538	17.479	17.562	VV	29541	772578	8.15%	0.666%
196	17.582	17.562	17.622	VV	12312	347497	3.67%	0.300%
197	17.677	17.622	17.714	VV	14261	598037	6.31%	0.515%
198	17.735	17.714	17.754	VV	11459	236457	2.49%	0.204%
199	17.811	17.754	17.875	VV	17604	982614	10.36%	0.847%
200	17.900	17.875	17.921	VV	23568	413533	4.36%	0.356%
201	17.940	17.921	18.002	VV	17300	652173	6.88%	0.562%
202	18.024	18.002	18.071	VV	15312	493010	5.20%	0.425%
203	18.103	18.071	18.176	VV	18020	771612	8.14%	0.665%
204	18.228	18.176	18.262	VV	12046	524785	5.54%	0.452%
205	18.300	18.262	18.317	VV	11772	348367	3.67%	0.300%
206	18.340	18.317	18.382	VV	15909	495748	5.23%	0.427%
207	18.398	18.382	18.414	VV	13955	251449	2.65%	0.217%
208	18.432	18.414	18.482	VV	15342	505269	5.33%	0.436%
209	18.533	18.482	18.548	VV	16365	518678	5.47%	0.447%
210	18.593	18.548	18.649	VV	19194	928922	9.80%	0.801%
211	18.669	18.649	18.689	VV	13491	297579	3.14%	0.257%
212	18.724	18.689	18.742	VV	31734	631463	6.66%	0.544%
213	18.762	18.742	18.791	VV	28195	599325	6.32%	0.517%
214	18.824	18.791	18.919	VV	65761	1871690	19.74%	1.613%
215	18.948	18.919	18.966	VV	28242	596973	6.30%	0.515%
216	18.983	18.966	19.042	VV	25773	805202	8.49%	0.694%
217	19.084	19.042	19.134	VV	63265	1307394	13.79%	1.127%
218	19.174	19.134	19.192	VV	27569	672296	7.09%	0.580%
219	19.215	19.192	19.249	VV	28892	668568	7.05%	0.576%
220	19.278	19.249	19.335	VV	16520	751754	7.93%	0.648%
221	19.386	19.335	19.432	VV	18547	939209	9.91%	0.810%
222	19.457	19.432	19.475	VV	16627	397804	4.20%	0.343%
223	19.507	19.475	19.549	VV	20638	765954	8.08%	0.660%
224	19.577	19.549	19.629	VV	24237	998371	10.53%	0.861%
225	19.685	19.629	19.705	VV	20941	875161	9.23%	0.754%
226	19.721	19.705	19.739	VV	18550	361813	3.82%	0.312%
227	19.776	19.739	19.818	VV	22442	906406	9.56%	0.781%
228	19.960	19.818	20.040	VV	24364	2447982	25.82%	2.110%
229	20.092	20.040	20.142	VV	21264	1130280	11.92%	0.974%
230	20.240	20.142	20.273	VV	40069	1838584	19.39%	1.585%
231	20.310	20.273	20.349	VV	35983	1208721	12.75%	1.042%
232	20.401	20.349	20.429	VV	32030	1195665	12.61%	1.031%
233	20.447	20.429	20.484	VV	22614	657590	6.94%	0.567%
234	20.529	20.484	20.559	VV	21803	839670	8.86%	0.724%
235	20.636	20.559	20.679	VV	43865	1675633	17.67%	1.444%
236	20.716	20.679	20.772	VV	27593	1279953	13.50%	1.103%
237	20.793	20.772	20.832	VV	20452	638309	6.73%	0.550%
238	20.862	20.832	20.899	VV	16502	633412	6.68%	0.546%
239	20.952	20.899	20.999	VV	19591	993221	10.48%	0.856%
240	21.023	20.999	21.125	VV	16492	1155886	12.19%	0.996%
241	21.143	21.125	21.222	VV	15325	794411	8.38%	0.685%
242	21.318	21.222	21.362	VV	13876	1065874	11.24%	0.919%
243	21.397	21.362	21.574	VV	14186	1449203	15.29%	1.249%
244	21.617	21.574	21.702	VBA	11206	772935	8.15%	0.666%

Sum of corrected areas: 116012159

Alaphatic EPH 052118.M Tue May 22 12:32:22 2018 rteres