

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121918AL\
 Data File : FD026978.D
 Signal(s) : FID2B.CH
 Acq On : 19 Dec 2018 16:17
 Sample : J6199-11
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 121318.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	3.341	3.323	3.394	VV	818	12764	0.29%	0.017%
2	3.455	3.438	3.494	VV	1094	15629	0.35%	0.021%
3	3.524	3.494	3.551	VV	647	10063	0.23%	0.014%
4	3.656	3.633	3.705	PV	1016	21958	0.49%	0.030%
5	3.747	3.705	3.764	PV	5853	56163	1.26%	0.076%
6	3.775	3.764	3.792	VV	1583	16386	0.37%	0.022%
7	3.841	3.819	3.868	VV	1485	17497	0.39%	0.024%
8	3.904	3.868	3.933	VV	1829	28667	0.65%	0.039%
9	3.946	3.933	3.970	VV	937	11470	0.26%	0.016%
10	4.146	4.117	4.167	VV	8315	78093	1.76%	0.106%
11	4.303	4.270	4.321	VV	731	12820	0.29%	0.017%
12	4.338	4.321	4.358	VV	779	14024	0.32%	0.019%
13	4.399	4.382	4.436	VV	2087	32004	0.72%	0.043%
14	4.455	4.436	4.483	VV	759	14894	0.34%	0.020%
15	4.517	4.483	4.533	VV	1087	17984	0.40%	0.024%
16	4.558	4.533	4.576	VV	1058	16427	0.37%	0.022%
17	4.597	4.576	4.641	VV	1269	19549	0.44%	0.026%
18	4.754	4.723	4.768	PV	1377	14827	0.33%	0.020%
19	4.784	4.768	4.805	VV	1659	19231	0.43%	0.026%
20	4.823	4.805	4.838	VV	1892	19039	0.43%	0.026%
21	4.885	4.866	4.915	VV	1617	18450	0.42%	0.025%
22	5.062	5.021	5.078	VV	734	17851	0.40%	0.024%
23	5.179	5.154	5.237	VV	10704	116877	2.63%	0.158%
24	5.347	5.315	5.405	VV	1116	26788	0.60%	0.036%
25	5.468	5.434	5.512	VV	1371	29601	0.67%	0.040%
26	5.537	5.512	5.558	VV	892	13075	0.29%	0.018%
27	5.678	5.645	5.693	VV	645	10163	0.23%	0.014%
28	5.710	5.693	5.728	VV	1691	19096	0.43%	0.026%
29	5.739	5.728	5.762	VV	698	11158	0.25%	0.015%
30	5.816	5.788	5.831	VV	743	12394	0.28%	0.017%
31	5.856	5.831	5.868	VV	987	13821	0.31%	0.019%
32	5.889	5.868	5.918	VV	945	17350	0.39%	0.023%
33	5.984	5.944	6.018	VV	359	13238	0.30%	0.018%
34	6.079	6.056	6.137	VV	554	14548	0.33%	0.020%
35	6.158	6.137	6.211	VV	2864	32404	0.73%	0.044%
36	6.274	6.211	6.287	PV	421	10822	0.24%	0.015%

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37	6.306	6.287	6.324	VV	1582	17866	0.40%	0.024%
38	6.426	6.384	6.445	VV	562	11185	0.25%	0.015%
39	6.469	6.445	6.519	VV	618	14833	0.33%	0.020%
40	6.541	6.519	6.584	VV	1191	16558	0.37%	0.022%
41	6.664	6.641	6.687	VV	784	15280	0.34%	0.021%
42	6.711	6.687	6.735	VV	852	14622	0.33%	0.020%
43	6.760	6.735	6.798	VV	1857	27856	0.63%	0.038%
44	6.856	6.829	6.876	VV	2005	25925	0.58%	0.035%
45	6.892	6.876	6.928	VV	986	17273	0.39%	0.023%
46	6.949	6.928	6.991	VV	646	12465	0.28%	0.017%
47	7.043	6.991	7.055	VV	814	16478	0.37%	0.022%
48	7.077	7.055	7.110	VV	3184	37575	0.85%	0.051%
49	7.128	7.110	7.170	VV	480	11650	0.26%	0.016%
50	7.245	7.221	7.273	VV	1088	20242	0.46%	0.027%
51	7.433	7.421	7.453	VV	970	14665	0.33%	0.020%
52	7.492	7.453	7.515	VV	1509	39081	0.88%	0.053%
53	7.530	7.515	7.548	VV	996	14474	0.33%	0.020%
54	7.596	7.573	7.611	VV	659	11279	0.25%	0.015%
55	7.639	7.611	7.652	VV	998	16299	0.37%	0.022%
56	7.665	7.652	7.678	VV	896	12076	0.27%	0.016%
57	7.694	7.678	7.713	VV	869	13174	0.30%	0.018%
58	7.764	7.741	7.787	VV	2161	28995	0.65%	0.039%
59	7.848	7.787	7.864	VV	1723	35323	0.80%	0.048%
60	7.877	7.864	7.891	VV	1094	12936	0.29%	0.018%
61	7.905	7.891	7.920	VV	891	12462	0.28%	0.017%
62	7.943	7.920	7.968	VV	3407	43153	0.97%	0.058%
63	7.995	7.968	8.014	VV	5671	63692	1.43%	0.086%
64	8.027	8.014	8.061	VV	2172	31044	0.70%	0.042%
65	8.083	8.061	8.103	VV	1539	21979	0.49%	0.030%
66	8.148	8.130	8.193	VV	669	15746	0.35%	0.021%
67	8.293	8.276	8.302	VV	1022	13739	0.31%	0.019%
68	8.319	8.302	8.339	VV	1929	24545	0.55%	0.033%
69	8.376	8.339	8.399	VV	1242	30395	0.68%	0.041%
70	8.439	8.419	8.458	VV	1322	21865	0.49%	0.030%
71	8.477	8.458	8.504	VV	2572	33746	0.76%	0.046%
72	8.564	8.504	8.579	VV	717	24589	0.55%	0.033%
73	8.595	8.579	8.631	VV	1006	18550	0.42%	0.025%
74	8.670	8.653	8.717	VV	787	20518	0.46%	0.028%
75	8.761	8.740	8.821	VV	3662	55599	1.25%	0.075%
76	8.887	8.863	8.905	VV	801	11087	0.25%	0.015%
77	8.954	8.929	8.985	VV	1647	29537	0.66%	0.040%
78	9.022	8.985	9.065	VV	706	17448	0.39%	0.024%
79	9.099	9.065	9.114	VV	1920	24498	0.55%	0.033%
80	9.127	9.114	9.158	VV	1349	21781	0.49%	0.029%
81	9.180	9.158	9.197	VV	1138	15850	0.36%	0.021%
82	9.215	9.197	9.232	VV	888	13474	0.30%	0.018%
83	9.254	9.232	9.275	VV	715	14012	0.32%	0.019%
84	9.310	9.275	9.338	VV	1043	20920	0.47%	0.028%
85	9.423	9.397	9.439	VV	604	10357	0.23%	0.014%
86	9.466	9.439	9.498	VV	742	21249	0.48%	0.029%
87	9.534	9.498	9.566	VV	3933	56669	1.28%	0.077%
88	9.687	9.651	9.733	VV	464	10921	0.25%	0.015%
89	9.921	9.862	9.958	VV	1711	49307	1.11%	0.067%

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90	9.972	9.958	9.998	VV	1362	21786	0.49%	0.029%
91	10.013	9.998	10.044	VV	1188	18404	0.41%	0.025%
92	10.062	10.044	10.078	VV	832	11233	0.25%	0.015%
93	10.102	10.078	10.130	VV	737	16068	0.36%	0.022%
94	10.148	10.130	10.178	VV	804	13907	0.31%	0.019%
95	10.222	10.204	10.238	VV	766	12031	0.27%	0.016%
96	10.268	10.238	10.314	VV	4390	77704	1.75%	0.105%
97	10.343	10.314	10.381	VV	2568	47772	1.08%	0.065%
98	10.487	10.415	10.540	VV	14770	167640	3.77%	0.227%
99	10.562	10.540	10.627	VV	4248	63100	1.42%	0.085%
100	10.660	10.627	10.698	VV	754	20533	0.46%	0.028%
101	10.784	10.756	10.828	VV	740	17035	0.38%	0.023%
102	10.901	10.868	10.925	VV	1068	17786	0.40%	0.024%
103	10.971	10.946	10.993	VV	3766	48077	1.08%	0.065%
104	11.009	10.993	11.023	VV	1199	15870	0.36%	0.021%
105	11.060	11.023	11.110	VV	1971	47306	1.06%	0.064%
106	11.141	11.110	11.205	PV	1071	21246	0.48%	0.029%
107	11.269	11.205	11.303	VV	415575	4442057	100.00%	6.014%
108	11.319	11.303	11.343	VV	4365	52060	1.17%	0.070%
109	11.398	11.343	11.417	VV	4385	77844	1.75%	0.105%
110	11.434	11.417	11.449	VV	3268	40096	0.90%	0.054%
111	11.464	11.449	11.496	VV	3359	41229	0.93%	0.056%
112	11.638	11.580	11.661	VV	3838	65174	1.47%	0.088%
113	11.688	11.661	11.736	VV	20631	247663	5.58%	0.335%
114	11.759	11.736	11.801	VV	2267	28866	0.65%	0.039%
115	11.820	11.801	11.845	PV	968	12474	0.28%	0.017%
116	11.903	11.845	11.925	VV	927	24076	0.54%	0.033%
117	12.035	11.992	12.058	VV	874	25074	0.56%	0.034%
118	12.075	12.058	12.112	VV	1677	29885	0.67%	0.040%
119	12.131	12.112	12.142	PV	935	10215	0.23%	0.014%
120	12.182	12.160	12.201	VV	4128	50715	1.14%	0.069%
121	12.218	12.201	12.235	VV	1773	27740	0.62%	0.038%
122	12.292	12.235	12.375	VV	43814	550300	12.39%	0.745%
123	12.427	12.375	12.446	PV	1500	26947	0.61%	0.036%
124	12.474	12.446	12.498	VV	1522	28156	0.63%	0.038%
125	12.535	12.498	12.558	VV	1281	33017	0.74%	0.045%
126	12.585	12.558	12.615	VV	38235	430831	9.70%	0.583%
127	12.646	12.615	12.662	VV	3840	52047	1.17%	0.070%
128	12.715	12.662	12.739	VV	301773	4329092	97.46%	5.861%
129	12.756	12.739	12.827	VV	64658	836923	18.84%	1.133%
130	12.883	12.827	12.908	PV	4294	87812	1.98%	0.119%
131	12.935	12.908	12.965	VV	8903	123655	2.78%	0.167%
132	12.989	12.965	13.008	VV	1764	25052	0.56%	0.034%
133	13.047	13.008	13.085	VV	3056	64771	1.46%	0.088%
134	13.117	13.085	13.129	VV	1216	19833	0.45%	0.027%
135	13.177	13.129	13.215	VV	8783	154783	3.48%	0.210%
136	13.228	13.215	13.238	VV	1270	14076	0.32%	0.019%
137	13.251	13.238	13.265	VV	1246	17822	0.40%	0.024%
138	13.285	13.265	13.303	VV	6013	79059	1.78%	0.107%
139	13.321	13.303	13.343	VV	5014	66393	1.49%	0.090%
140	13.363	13.343	13.393	VV	2164	44613	1.00%	0.060%
141	13.450	13.393	13.480	VV	5428	158491	3.57%	0.215%

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142	13.490	13.480	13.525	VV	4081	57402	1.29%	0.078%	
143	13.569	13.525	13.591	VV	1488	41327	0.93%	0.056%	
144	13.606	13.591	13.623	VV	1154	16124	0.36%	0.022%	
145	13.697	13.623	13.749	VV	1546	82416	1.86%	0.112%	
146	13.761	13.749	13.778	VV	1421	20120	0.45%	0.027%	
147	13.800	13.778	13.817	VV	1372	27019	0.61%	0.037%	
148	13.875	13.817	13.888	VV	3788	103683	2.33%	0.140%	
149	13.906	13.888	13.931	VV	4968	93706	2.11%	0.127%	
150	13.945	13.931	13.959	VV	2700	38860	0.87%	0.053%	
151	14.026	13.959	14.049	VV	5782	158950	3.58%	0.215%	
152	14.082	14.049	14.102	VV	7129	132459	2.98%	0.179%	
153	14.111	14.102	14.125	VV	2896	35458	0.80%	0.048%	
154	14.145	14.125	14.168	VV	9579	133226	3.00%	0.180%	
155	14.186	14.168	14.193	VV	3183	39796	0.90%	0.054%	
156	14.208	14.193	14.226	VV	4239	62286	1.40%	0.084%	
157	14.236	14.226	14.242	VV	2330	21876	0.49%	0.030%	
158	14.281	14.242	14.295	VV	2903	81702	1.84%	0.111%	
159	14.329	14.295	14.381	VV	3106	124039	2.79%	0.168%	
160	14.407	14.381	14.420	VV	3420	60739	1.37%	0.082%	
161	14.455	14.420	14.475	VV	27197	373565	8.41%	0.506%	
162	14.495	14.475	14.533	VV	30419	410347	9.24%	0.556%	
163	14.564	14.533	14.587	VV	6117	137143	3.09%	0.186%	
164	14.613	14.587	14.641	VV	9179	185503	4.18%	0.251%	
165	14.657	14.641	14.682	VV	4291	94613	2.13%	0.128%	
166	14.699	14.682	14.732	VV	3965	97569	2.20%	0.132%	
167	14.765	14.732	14.779	VV	5315	108604	2.44%	0.147%	
168	14.790	14.779	14.859	VV	4823	185205	4.17%	0.251%	
169	14.905	14.859	14.918	VV	5065	143053	3.22%	0.194%	
170	14.942	14.918	14.975	VV	10667	241363	5.43%	0.327%	
171	14.988	14.975	15.017	VV	5253	127803	2.88%	0.173%	
172	15.036	15.017	15.057	VV	5107	113091	2.55%	0.153%	
173	15.084	15.057	15.106	VV	10107	210358	4.74%	0.285%	
174	15.128	15.106	15.149	VV	12642	224959	5.06%	0.305%	
175	15.164	15.149	15.191	VV	7092	156714	3.53%	0.212%	
176	15.203	15.191	15.221	VV	5956	91287	2.06%	0.124%	
177	15.289	15.221	15.338	VV	8140	433099	9.75%	0.586%	
178	15.353	15.338	15.360	VV	5585	69810	1.57%	0.095%	
179	15.372	15.360	15.389	VV	5998	96368	2.17%	0.130%	
180	15.412	15.389	15.425	VV	5640	113984	2.57%	0.154%	
181	15.455	15.425	15.495	VV	7000	251930	5.67%	0.341%	
182	15.504	15.495	15.518	VV	5785	80493	1.81%	0.109%	
183	15.582	15.518	15.611	VV	10706	404384	9.10%	0.547%	
184	15.643	15.611	15.668	VV	7461	221036	4.98%	0.299%	
185	15.693	15.668	15.701	VV	6108	111569	2.51%	0.151%	
186	15.751	15.701	15.776	VV	8148	331928	7.47%	0.449%	
187	15.794	15.776	15.814	VV	8226	175847	3.96%	0.238%	
188	15.832	15.814	15.855	VV	8804	192674	4.34%	0.261%	
189	15.946	15.855	15.974	VV	11321	654098	14.73%	0.886%	
190	16.002	15.974	16.022	VV	40781	679810	15.30%	0.920%	
191	16.031	16.022	16.049	VV	22109	288764	6.50%	0.391%	
192	16.064	16.049	16.101	VV	15728	357017	8.04%	0.483%	
193	16.132	16.101	16.156	VV	17544	409461	9.22%	0.554%	
194	16.186	16.156	16.203	VV	11259	290767	6.55%	0.394%	

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195	16.244	16.203	16.271	VV	11156	417422	9.40%	0.565%
196	16.319	16.271	16.345	VV	30114	718751	16.18%	0.973%
197	16.376	16.345	16.427	VV	35987	833216	18.76%	1.128%
198	16.479	16.427	16.503	VV	17502	590190	13.29%	0.799%
199	16.528	16.503	16.548	VV	22340	450361	10.14%	0.610%
200	16.561	16.548	16.579	VV	13587	244659	5.51%	0.331%
201	16.600	16.579	16.649	VV	16688	583854	13.14%	0.790%
202	16.688	16.649	16.706	VV	14615	445059	10.02%	0.603%
203	16.744	16.706	16.776	VV	17500	643952	14.50%	0.872%
204	16.818	16.776	16.842	VV	14541	555443	12.50%	0.752%
205	16.897	16.842	16.939	VV	20887	934077	21.03%	1.265%
206	16.977	16.939	17.004	VV	26040	721368	16.24%	0.977%
207	17.051	17.004	17.101	VV	17605	925797	20.84%	1.253%
208	17.122	17.101	17.161	VV	16864	549370	12.37%	0.744%
209	17.175	17.161	17.196	VV	14611	291105	6.55%	0.394%
210	17.218	17.196	17.241	VV	15283	398956	8.98%	0.540%
211	17.305	17.241	17.327	VV	17074	814626	18.34%	1.103%
212	17.383	17.327	17.394	VV	18916	716057	16.12%	0.969%
213	17.412	17.394	17.448	VV	25289	639284	14.39%	0.866%
214	17.456	17.448	17.461	VV	16148	121748	2.74%	0.165%
215	17.514	17.461	17.597	VV	30476	1736000	39.08%	2.350%
216	17.607	17.597	17.617	VV	17541	204241	4.60%	0.277%
217	17.654	17.617	17.675	VV	19804	635273	14.30%	0.860%
218	17.686	17.675	17.691	VV	18821	179473	4.04%	0.243%
219	17.737	17.691	17.807	VV	34713	1621282	36.50%	2.195%
220	17.832	17.807	17.857	VV	31902	740182	16.66%	1.002%
221	17.881	17.857	17.903	VV	30961	699527	15.75%	0.947%
222	17.913	17.903	17.941	VV	23718	485856	10.94%	0.658%
223	17.988	17.941	18.012	VV	33509	972035	21.88%	1.316%
224	18.025	18.012	18.055	VV	19427	482389	10.86%	0.653%
225	18.089	18.055	18.098	VV	20291	490239	11.04%	0.664%
226	18.117	18.098	18.154	VV	24358	704971	15.87%	0.954%
227	18.192	18.154	18.205	VV	20416	579689	13.05%	0.785%
228	18.240	18.205	18.277	VV	28410	961553	21.65%	1.302%
229	18.301	18.277	18.318	VV	29017	590637	13.30%	0.800%
230	18.348	18.318	18.410	VV	28564	1311926	29.53%	1.776%
231	18.428	18.410	18.453	VV	22062	541906	12.20%	0.734%
232	18.469	18.453	18.488	VV	22607	450152	10.13%	0.609%
233	18.502	18.488	18.522	VV	22658	440632	9.92%	0.597%
234	18.533	18.522	18.543	VV	21721	270851	6.10%	0.367%
235	18.587	18.543	18.605	VV	24677	854006	19.23%	1.156%
236	18.634	18.605	18.682	VV	35890	1254521	28.24%	1.699%
237	18.702	18.682	18.727	VV	25245	631751	14.22%	0.855%
238	18.743	18.727	18.758	VV	22606	417770	9.40%	0.566%
239	18.766	18.758	18.774	VV	22466	209459	4.72%	0.284%
240	18.827	18.774	18.855	VV	24001	1120932	25.23%	1.518%
241	18.879	18.855	18.905	VV	23157	677518	15.25%	0.917%
242	18.921	18.905	18.945	VV	23433	549865	12.38%	0.744%
243	19.019	18.945	19.076	VV	35798	2009370	45.24%	2.720%
244	19.144	19.076	19.166	VV	30455	1445159	32.53%	1.957%
245	19.210	19.166	19.251	VV	30049	1387383	31.23%	1.878%
246	19.266	19.251	19.278	VV	27462	426295	9.60%	0.577%

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247	19.289	19.278	19.297	VV	26980	298221	6.71%	0.404%	
248	19.327	19.297	19.367	VV	28849	1154953	26.00%	1.564%	
249	19.396	19.367	19.471	VV	33737	1847452	41.59%	2.501%	
250	19.517	19.471	19.555	VV	34303	1487739	33.49%	2.014%	
251	19.622	19.555	19.702	VV	32841	2612297	58.81%	3.537%	
252	19.713	19.702	19.718	VV	28716	262771	5.92%	0.356%	
253	19.753	19.718	19.780	VV	34873	1178279	26.53%	1.595%	
254	19.791	19.780	19.831	VV	33285	959256	21.59%	1.299%	
255	19.861	19.831	19.890	VV	32209	1084332	24.41%	1.468%	
256	19.923	19.890	19.948	VV	33301	1102086	24.81%	1.492%	
257	19.966	19.948	19.992	VV	32012	809200	18.22%	1.096%	
					Sum of corrected areas:		73860431		

Alaphatic EPH 121318.M Thu Dec 20 08:40:37 2018