

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112818AL\
 Data File : FC037867.D
 Signal(s) : FID1A.CH
 Acq On : 28 Nov 2018 20:39
 Sample : J6074-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.085	3.029	3.115	BV	77	1235	0.02%	0.001%
2	3.130	3.115	3.156	PV	284	2793	0.05%	0.002%
3	3.168	3.156	3.201	VV	164	2422	0.04%	0.001%
4	3.280	3.268	3.296	VV	94	1598	0.03%	0.001%
5	3.420	3.362	3.446	VV	279	6553	0.12%	0.004%
6	3.614	3.593	3.646	VV	308	3660	0.07%	0.002%
7	3.657	3.646	3.685	VV	236	3624	0.07%	0.002%
8	3.700	3.685	3.728	VV	221	3930	0.07%	0.002%
9	3.736	3.728	3.749	VV	191	1410	0.03%	0.001%
10	3.755	3.749	3.776	VV	63	1556	0.03%	0.001%
11	3.948	3.937	3.984	VV	442	9985	0.18%	0.005%
12	3.989	3.984	4.096	VV	351	16912	0.31%	0.009%
13	4.100	4.096	4.116	VV	247	2129	0.04%	0.001%
14	4.127	4.116	4.176	VV	238	6572	0.12%	0.004%
15	4.261	4.253	4.280	VV	267	3019	0.06%	0.002%
16	4.294	4.280	4.324	VV	285	5039	0.09%	0.003%
17	4.345	4.324	4.379	VV	555	9108	0.17%	0.005%
18	4.440	4.426	4.449	VV	182	2014	0.04%	0.001%
19	4.536	4.519	4.550	VV	135	2110	0.04%	0.001%
20	4.581	4.550	4.597	VV	271	4074	0.07%	0.002%
21	4.612	4.597	4.622	VV	203	2175	0.04%	0.001%
22	4.735	4.702	4.755	VV	156	2862	0.05%	0.002%
23	4.875	4.857	4.892	VV	338	4888	0.09%	0.003%
24	4.897	4.892	4.929	VV	297	3887	0.07%	0.002%
25	4.978	4.968	4.999	VV	158	1850	0.03%	0.001%
26	5.008	4.999	5.040	VV	211	3306	0.06%	0.002%
27	5.053	5.040	5.064	VV	250	2318	0.04%	0.001%
28	5.224	5.185	5.249	VV	381	10421	0.19%	0.006%
29	5.256	5.249	5.298	VV	458	7118	0.13%	0.004%
30	5.319	5.298	5.366	PV	246	5631	0.10%	0.003%
31	5.390	5.366	5.486	VV	312	10911	0.20%	0.006%
32	5.510	5.486	5.559	VV	504	11232	0.21%	0.006%
33	5.600	5.590	5.647	VV	237	4708	0.09%	0.003%
34	5.668	5.647	5.692	PV	288	3986	0.07%	0.002%
35	5.716	5.692	5.731	VV	281	3786	0.07%	0.002%
36	5.753	5.731	5.834	VV	3165	51037	0.94%	0.027%

rteres.txt								
37	5.860	5.834	5.870	VV	291	4812	0.09%	0.003%
38	5.924	5.870	5.966	VV	810	20213	0.37%	0.011%
39	6.061	6.054	6.082	VV	194	2823	0.05%	0.002%
40	6.092	6.082	6.109	VV	244	2992	0.06%	0.002%
41	6.119	6.109	6.150	VV	279	3815	0.07%	0.002%
42	6.165	6.150	6.176	PV	200	1678	0.03%	0.001%
43	6.342	6.327	6.366	VV	238	4165	0.08%	0.002%
44	6.376	6.366	6.390	VV	221	2216	0.04%	0.001%
45	6.423	6.390	6.430	VV	196	3050	0.06%	0.002%
46	6.623	6.614	6.642	VV	99	1602	0.03%	0.001%
47	6.654	6.642	6.683	VV	155	2478	0.05%	0.001%
48	6.746	6.732	6.781	VV	195	3710	0.07%	0.002%
49	6.890	6.866	6.927	VV	454	10067	0.19%	0.005%
50	7.086	7.037	7.097	VV	471	7884	0.15%	0.004%
51	7.113	7.097	7.134	VV	640	8213	0.15%	0.004%
52	7.231	7.209	7.260	PV	160	2123	0.04%	0.001%
53	7.280	7.260	7.316	VV	420	7407	0.14%	0.004%
54	7.326	7.316	7.338	PV	189	1786	0.03%	0.001%
55	7.519	7.496	7.652	VV	4270	194260	3.57%	0.104%
56	7.674	7.652	7.684	VV	876	14777	0.27%	0.008%
57	7.707	7.684	7.751	VV	1357	34591	0.64%	0.019%
58	7.771	7.751	7.784	VV	588	11237	0.21%	0.006%
59	7.799	7.784	7.835	VV	921	18473	0.34%	0.010%
60	7.844	7.835	7.859	VV	534	6609	0.12%	0.004%
61	7.888	7.859	7.910	VV	881	19580	0.36%	0.011%
62	7.920	7.910	7.927	VV	568	5748	0.11%	0.003%
63	7.939	7.927	7.956	VV	606	9175	0.17%	0.005%
64	7.977	7.956	8.012	VV	1450	24433	0.45%	0.013%
65	8.035	8.012	8.102	VV	11671	154889	2.85%	0.083%
66	8.122	8.102	8.143	VV	803	13586	0.25%	0.007%
67	8.153	8.143	8.166	VV	306	4267	0.08%	0.002%
68	8.187	8.166	8.239	VV	522	11157	0.21%	0.006%
69	8.474	8.459	8.499	VV	2062	40818	0.75%	0.022%
70	8.512	8.499	8.547	VV	1794	36028	0.66%	0.019%
71	8.647	8.630	8.668	VV	905	17186	0.32%	0.009%
72	8.704	8.668	8.757	VV	875	37071	0.68%	0.020%
73	8.873	8.851	8.894	VV	558	10764	0.20%	0.006%
74	8.982	8.940	9.031	VV	3721	76850	1.41%	0.041%
75	9.070	9.031	9.096	VV	571	15915	0.29%	0.009%
76	9.163	9.124	9.194	VV	1206	27066	0.50%	0.015%
77	9.348	9.318	9.382	VV	523	15818	0.29%	0.009%
78	9.392	9.382	9.445	VV	485	11033	0.20%	0.006%
79	9.519	9.496	9.540	VV	647	12318	0.23%	0.007%
80	9.568	9.540	9.611	VV	2199	36121	0.66%	0.019%
81	9.726	9.702	9.771	VV	390	8980	0.17%	0.005%
82	9.792	9.771	9.824	PV	297	5521	0.10%	0.003%
83	9.953	9.899	9.973	VV	1338	29914	0.55%	0.016%
84	10.013	10.011	10.032	VV	632	7104	0.13%	0.004%
85	10.049	10.032	10.072	VV	596	12419	0.23%	0.007%
86	10.228	10.212	10.244	VV	587	8238	0.15%	0.004%
87	10.489	10.460	10.502	PV	297	5314	0.10%	0.003%
88	10.622	10.587	10.663	VV	1563	47457	0.87%	0.026%
89	10.755	10.736	10.785	VV	425	7958	0.15%	0.004%

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90	10.806	10.785	10.819	VV	254	3156	0.06%	0.002%
91	10.883	10.866	10.901	PV	268	2643	0.05%	0.001%
92	10.935	10.901	10.979	VV	697	14704	0.27%	0.008%
93	11.150	11.134	11.165	VV	216	2480	0.05%	0.001%
94	11.192	11.165	11.212	PV	496	6856	0.13%	0.004%
95	11.299	11.212	11.349	PV	245985	2766438	50.91%	1.487%
96	11.369	11.349	11.402	VV	1307	31245	0.57%	0.017%
97	11.445	11.402	11.460	VV	1919	40072	0.74%	0.022%
98	11.512	11.499	11.570	VV	1072	19089	0.35%	0.010%
99	11.589	11.570	11.616	PV	407	5051	0.09%	0.003%
100	11.666	11.616	11.704	VV	2216	42326	0.78%	0.023%
101	11.827	11.815	11.846	VV	494	5266	0.10%	0.003%
102	12.005	11.991	12.052	M	-5592	0	0.00%	0.000%
103	12.120	12.102	12.160	VV	1111	23447	0.43%	0.013%
104	12.259	12.246	12.274	VV	1468	19974	0.37%	0.011%
105	12.303	12.274	12.319	VV	2835	49249	0.91%	0.026%
106	12.338	12.319	12.374	VV	11796	181968	3.35%	0.098%
107	12.470	12.451	12.482	PV	830	8241	0.15%	0.004%
108	12.531	12.482	12.547	VV	760	17024	0.31%	0.009%
109	12.577	12.547	12.608	VV	1327	23561	0.43%	0.013%
110	12.632	12.608	12.706	VV	12410	209045	3.85%	0.112%
111	12.816	12.796	12.836	VV	2426	38321	0.71%	0.021%
112	12.848	12.836	12.882	VV	956	19839	0.37%	0.011%
113	12.916	12.882	12.928	VV	3848	61639	1.13%	0.033%
114	12.943	12.928	12.959	VV	3699	55190	1.02%	0.030%
115	13.103	13.080	13.123	VV	1223	19087	0.35%	0.010%
116	13.153	13.123	13.172	VV	1531	30386	0.56%	0.016%
117	13.289	13.250	13.309	VV	2214	51108	0.94%	0.027%
118	13.404	13.386	13.433	VV	3631	82271	1.51%	0.044%
119	13.533	13.524	13.565	VV	3109	65403	1.20%	0.035%
120	13.678	13.657	13.692	VV	3348	56620	1.04%	0.030%
121	13.746	13.692	13.777	VV	3582	158638	2.92%	0.085%
122	13.789	13.777	13.804	VV	3587	50083	0.92%	0.027%
123	14.007	13.997	14.037	VV	9211	173942	3.20%	0.094%
124	14.114	14.102	14.127	VV	8232	112439	2.07%	0.060%
125	14.152	14.127	14.169	VV	8291	190265	3.50%	0.102%
126	14.193	14.169	14.212	VV	8780	194539	3.58%	0.105%
127	14.286	14.249	14.302	VV	9771	246212	4.53%	0.132%
128	14.317	14.302	14.339	VV	9551	185353	3.41%	0.100%
129	14.482	14.462	14.492	VV	11081	186489	3.43%	0.100%
130	14.513	14.492	14.531	VV	13087	263430	4.85%	0.142%
131	14.545	14.531	14.572	VV	14239	297242	5.47%	0.160%
132	14.736	14.716	14.758	VV	13241	301012	5.54%	0.162%
133	14.852	14.787	14.866	VV	13631	581881	10.71%	0.313%
134	14.893	14.866	14.921	VV	14207	435058	8.01%	0.234%
135	14.977	14.921	15.043	VV	22470	1229850	22.63%	0.661%
136	15.114	15.043	15.139	VV	23061	1024415	18.85%	0.551%
137	15.178	15.139	15.196	VV	21506	644744	11.86%	0.347%
138	15.345	15.312	15.367	VV	21438	653057	12.02%	0.351%
139	15.443	15.402	15.454	VV	21312	636025	11.70%	0.342%
140	15.507	15.454	15.522	VV	23427	903200	16.62%	0.486%
141	15.529	15.522	15.547	VV	23320	333623	6.14%	0.179%

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142	15.611	15.577	15.662	VV	43040	1473050	27.11%	0.792%
143	15.671	15.662	15.696	VV	25861	504848	9.29%	0.271%
144	15.708	15.696	15.733	VV	25363	523032	9.62%	0.281%
145	15.770	15.733	15.806	VV	31151	1191568	21.93%	0.641%
146	15.815	15.806	15.829	VV	27757	369204	6.79%	0.199%
147	15.862	15.829	15.902	VV	33026	1297352	23.87%	0.698%
148	15.931	15.902	15.956	VV	32852	976201	17.96%	0.525%
149	15.977	15.956	16.004	VV	33142	906867	16.69%	0.488%
150	16.093	16.072	16.117	VV	58782	1207060	22.21%	0.649%
151	16.159	16.117	16.171	VV	38703	1139204	20.96%	0.613%
152	16.227	16.198	16.247	VV	39585	1123349	20.67%	0.604%
153	16.272	16.247	16.287	VV	43715	962277	17.71%	0.517%
154	16.309	16.287	16.327	VV	40470	923119	16.99%	0.496%
155	16.438	16.414	16.459	VV	49291	1154942	21.25%	0.621%
156	16.483	16.459	16.494	VV	41924	848208	15.61%	0.456%
157	16.521	16.494	16.531	VV	45145	953821	17.55%	0.513%
158	16.559	16.531	16.581	VV	80746	1807607	33.26%	0.972%
159	16.597	16.581	16.617	VV	51491	1040326	19.14%	0.559%
160	16.626	16.617	16.641	VV	45629	641002	11.80%	0.345%
161	16.649	16.641	16.682	VV	46626	1115164	20.52%	0.600%
162	16.774	16.682	16.813	VV	52438	3836557	70.60%	2.063%
163	16.843	16.813	16.875	VV	59038	2023396	37.23%	1.088%
164	16.892	16.875	16.905	VV	54715	937977	17.26%	0.504%
165	16.930	16.905	16.976	VV	64512	2372834	43.66%	1.276%
166	17.011	16.976	17.041	VV	83187	2468982	45.43%	1.328%
167	17.051	17.041	17.062	VV	57137	713898	13.14%	0.384%
168	17.084	17.062	17.134	VV	60217	2425061	44.62%	1.304%
169	17.161	17.134	17.207	VV	63467	2496284	45.94%	1.342%
170	17.270	17.207	17.292	VV	58376	2829941	52.08%	1.522%
171	17.355	17.292	17.377	VV	64396	3060765	56.32%	1.646%
172	17.400	17.377	17.411	VV	67367	1272280	23.41%	0.684%
173	17.447	17.411	17.487	VV	93062	3220018	59.25%	1.731%
174	17.553	17.487	17.611	VV	86258	4974602	91.54%	2.675%
175	17.618	17.611	17.646	VV	64755	1296988	23.87%	0.697%
176	17.657	17.646	17.679	VV	62185	1201952	22.12%	0.646%
177	17.746	17.679	17.769	VV	68973	3451006	63.50%	1.856%
178	17.775	17.769	17.784	VV	68876	587336	10.81%	0.316%
179	17.813	17.784	17.841	VV	72418	2260493	41.60%	1.215%
180	17.867	17.841	17.892	VV	87452	2339622	43.05%	1.258%
181	17.923	17.892	17.952	VV	92517	2773232	51.03%	1.491%
182	17.965	17.952	17.985	VV	69377	1314869	24.20%	0.707%
183	18.001	17.985	18.032	VV	69755	1858533	34.20%	0.999%
184	18.068	18.032	18.104	VV	69814	2882739	53.05%	1.550%
185	18.132	18.104	18.172	VV	69031	2697046	49.63%	1.450%
186	18.179	18.172	18.214	VV	67704	1640344	30.18%	0.882%
187	18.227	18.214	18.242	VV	71288	1178158	21.68%	0.633%
188	18.276	18.242	18.308	VV	86725	2933201	53.98%	1.577%
189	18.342	18.308	18.363	VV	85046	2424254	44.61%	1.303%
190	18.390	18.363	18.417	VV	83652	2481697	45.67%	1.334%
191	18.425	18.417	18.454	VV	73775	1544061	28.41%	0.830%
192	18.472	18.454	18.493	VV	71082	1599384	29.43%	0.860%
193	18.513	18.493	18.549	VV	75550	2411213	44.37%	1.296%
194	18.556	18.549	18.564	VV	71868	627557	11.55%	0.337%

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195	18.592	18.564	18.601	VV	71919	1538600	28.31%	0.827%
196	18.622	18.601	18.639	VV	76009	1642003	30.22%	0.883%
197	18.673	18.639	18.709	VV	92218	3326409	61.21%	1.789%
198	18.738	18.709	18.807	VV	78310	4337650	79.82%	2.332%
199	18.819	18.807	18.827	VV	72678	874212	16.09%	0.470%
200	18.838	18.827	18.846	VV	77180	837729	15.42%	0.450%
201	18.865	18.846	18.880	VV	76315	1518285	27.94%	0.816%
202	18.890	18.880	18.967	VV	75125	3818496	70.27%	2.053%
203	18.997	18.967	19.017	VV	75470	2191031	40.32%	1.178%
204	19.053	19.017	19.096	VV	95883	3852107	70.88%	2.071%
205	19.105	19.096	19.119	VV	78421	1085199	19.97%	0.583%
206	19.142	19.119	19.161	VV	85590	1944727	35.79%	1.046%
207	19.173	19.161	19.195	VV	79526	1561409	28.73%	0.840%
208	19.220	19.195	19.236	VV	79115	1869352	34.40%	1.005%
209	19.250	19.236	19.267	VV	81097	1477669	27.19%	0.795%
210	19.295	19.267	19.316	VV	81626	2276889	41.90%	1.224%
211	19.328	19.316	19.339	VV	81563	1121542	20.64%	0.603%
212	19.364	19.339	19.382	VV	88079	2093363	38.52%	1.126%
213	19.394	19.382	19.407	VV	81394	1192750	21.95%	0.641%
214	19.443	19.407	19.466	VV	93030	3016716	55.51%	1.622%
215	19.476	19.466	19.501	VV	85039	1707944	31.43%	0.918%
216	19.518	19.501	19.527	VV	81934	1256821	23.13%	0.676%
217	19.559	19.527	19.592	VV	88020	3210439	59.08%	1.726%
218	19.617	19.592	19.627	VV	86584	1759086	32.37%	0.946%
219	19.661	19.627	19.717	VV	92188	4664008	85.82%	2.508%
220	19.728	19.717	19.752	VV	89708	1756898	32.33%	0.945%
221	19.770	19.752	19.780	VV	89171	1395634	25.68%	0.750%
222	19.802	19.780	19.826	VV	94939	2450878	45.10%	1.318%
223	19.844	19.826	19.870	VV	91942	2378490	43.77%	1.279%
224	19.891	19.870	19.916	VV	89842	2427872	44.68%	1.305%
225	19.925	19.916	19.943	VV	90983	1456505	26.80%	0.783%
226	19.972	19.943	19.999	VV	95290	3077965	56.64%	1.655%
227	20.007	19.999	20.024	VV	89806	1313932	24.18%	0.706%
228	20.035	20.024	20.056	VV	91374	1687158	31.05%	0.907%
229	20.073	20.056	20.095	VV	91008	2080254	38.28%	1.119%
230	20.148	20.095	20.194	VV	98513	5434348	100.00%	2.922%

Sum of corrected areas: 185985622

Alaphatic EPH 111318.M Thu Nov 29 10:08:29 2018