

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101918AL\
 Data File : FC036982.D
 Signal(s) : FID1A.CH
 Acq On : 19 Oct 2018 10:37
 Sample : J5204-05DL 10X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 101718.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	3.322	3.311	3.351	PV	139	1255	0.07%	0.005%
2	3.377	3.351	3.414	PV	151	1942	0.12%	0.007%
3	3.437	3.414	3.499	VV	232	4076	0.24%	0.015%
4	3.510	3.499	3.528	VV	126	1112	0.07%	0.004%
5	3.549	3.528	3.567	VV	198	3326	0.20%	0.012%
6	3.574	3.567	3.593	VV	226	1678	0.10%	0.006%
7	3.618	3.593	3.644	VV	289	4982	0.30%	0.018%
8	3.666	3.644	3.677	VV	355	3511	0.21%	0.013%
9	3.688	3.677	3.701	VV	258	2178	0.13%	0.008%
10	3.710	3.701	3.734	PV	268	2562	0.15%	0.010%
11	3.751	3.734	3.810	VV	313	7988	0.48%	0.030%
12	3.842	3.810	3.852	VV	346	5438	0.32%	0.020%
13	3.865	3.852	3.884	VV	424	5857	0.35%	0.022%
14	3.902	3.884	3.920	VV	312	5597	0.33%	0.021%
15	3.932	3.920	3.972	VV	412	6727	0.40%	0.025%
16	4.002	3.972	4.037	VV	416	12543	0.75%	0.047%
17	4.044	4.037	4.057	VV	334	3247	0.19%	0.012%
18	4.064	4.057	4.089	VV	249	4428	0.26%	0.016%
19	4.102	4.089	4.117	VV	225	2901	0.17%	0.011%
20	4.146	4.117	4.168	VV	292	5445	0.32%	0.020%
21	4.190	4.168	4.216	VV	305	5628	0.34%	0.021%
22	4.242	4.216	4.259	VV	346	6661	0.40%	0.025%
23	4.279	4.259	4.291	VV	419	5466	0.33%	0.020%
24	4.310	4.291	4.324	VV	359	4929	0.29%	0.018%
25	4.343	4.324	4.364	VV	455	6818	0.41%	0.025%
26	4.384	4.364	4.411	VV	785	11829	0.71%	0.044%
27	4.449	4.411	4.479	VV	480	12961	0.77%	0.048%
28	4.493	4.479	4.541	VV	435	9057	0.54%	0.034%
29	4.550	4.541	4.573	VV	239	3136	0.19%	0.012%
30	4.591	4.573	4.599	VV	217	2903	0.17%	0.011%
31	4.607	4.599	4.626	VV	294	2803	0.17%	0.010%
32	4.648	4.626	4.681	VV	325	6323	0.38%	0.023%
33	4.703	4.681	4.722	VV	339	4932	0.29%	0.018%
34	4.759	4.722	4.794	VV	290	5500	0.33%	0.020%
35	4.872	4.812	4.907	VV	370	10090	0.60%	0.037%
36	4.925	4.907	4.937	VV	396	4715	0.28%	0.017%

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37	4.949	4.937	4.969	VV	348	4452	0.27%	0.017%
38	4.977	4.969	5.017	VV	222	3939	0.23%	0.015%
39	5.066	5.017	5.082	PV	264	4929	0.29%	0.018%
40	5.089	5.082	5.109	VV	154	1753	0.10%	0.007%
41	5.152	5.109	5.240	VV	242	10052	0.60%	0.037%
42	5.275	5.255	5.285	VV	405	4819	0.29%	0.018%
43	5.303	5.285	5.356	VV	462	9292	0.55%	0.034%
44	5.367	5.356	5.379	VV	174	1354	0.08%	0.005%
45	5.389	5.379	5.409	VV	178	2089	0.12%	0.008%
46	5.453	5.409	5.495	VV	594	12319	0.73%	0.046%
47	5.522	5.495	5.532	VV	550	7282	0.43%	0.027%
48	5.548	5.532	5.580	VV	1184	23471	1.40%	0.087%
49	5.598	5.580	5.627	VV	714	13622	0.81%	0.051%
50	5.640	5.627	5.664	VV	433	6024	0.36%	0.022%
51	5.672	5.664	5.704	VV	344	4585	0.27%	0.017%
52	5.731	5.704	5.743	VV	261	4737	0.28%	0.018%
53	5.751	5.743	5.762	VV	242	1964	0.12%	0.007%
54	5.813	5.762	5.902	VV	4937	96244	5.74%	0.357%
55	5.912	5.902	5.929	VV	607	7806	0.47%	0.029%
56	5.948	5.929	5.957	VV	564	7911	0.47%	0.029%
57	5.982	5.957	6.018	VV	584	14131	0.84%	0.052%
58	6.029	6.018	6.039	VV	403	3699	0.22%	0.014%
59	6.047	6.039	6.151	VV	343	12649	0.75%	0.047%
60	6.164	6.151	6.180	VV	248	2492	0.15%	0.009%
61	6.195	6.180	6.217	VV	281	3259	0.19%	0.012%
62	6.250	6.217	6.314	VV	339	7145	0.43%	0.027%
63	6.398	6.314	6.417	VV	324	8325	0.50%	0.031%
64	6.427	6.417	6.466	VV	226	3717	0.22%	0.014%
65	6.522	6.482	6.534	VV	286	3649	0.22%	0.014%
66	6.562	6.534	6.577	VV	399	5894	0.35%	0.022%
67	6.588	6.577	6.614	VV	355	5442	0.32%	0.020%
68	6.638	6.614	6.661	VV	660	10261	0.61%	0.038%
69	6.673	6.661	6.717	VV	266	5888	0.35%	0.022%
70	6.767	6.717	6.789	VV	457	11294	0.67%	0.042%
71	6.801	6.789	6.829	VV	385	6155	0.37%	0.023%
72	6.863	6.829	6.921	VV	2397	42974	2.56%	0.159%
73	6.951	6.921	6.969	VV	868	14565	0.87%	0.054%
74	6.992	6.969	7.137	VV	12166	161308	9.62%	0.598%
75	7.144	7.137	7.156	VV	293	2689	0.16%	0.010%
76	7.171	7.156	7.201	VV	322	5419	0.32%	0.020%
77	7.222	7.201	7.265	VV	272	6105	0.36%	0.023%
78	7.273	7.265	7.314	VV	128	3691	0.22%	0.014%
79	7.337	7.314	7.377	VV	278	7139	0.43%	0.026%
80	7.385	7.377	7.404	VV	207	2554	0.15%	0.009%
81	7.471	7.404	7.555	PV	31078	425144	25.36%	1.577%
82	7.583	7.555	7.669	VV	2704	86624	5.17%	0.321%
83	7.680	7.669	7.706	VV	573	9735	0.58%	0.036%
84	7.738	7.706	7.772	VV	1648	31912	1.90%	0.118%
85	7.783	7.772	7.792	VV	625	6258	0.37%	0.023%
86	7.802	7.792	7.816	VV	584	7983	0.48%	0.030%
87	7.846	7.816	7.922	VV	2662	75919	4.53%	0.282%
88	7.949	7.922	7.965	VV	6836	82096	4.90%	0.304%
89	7.977	7.965	8.021	VV	3702	54811	3.27%	0.203%

rteres.txt								
90	8.028	8.021	8.069	VV	718	13789	0.82%	0.051%
91	8.122	8.069	8.161	VV	2706	85118	5.08%	0.316%
92	8.181	8.161	8.201	VV	617	11043	0.66%	0.041%
93	8.220	8.201	8.257	VV	2043	27743	1.65%	0.103%
94	8.266	8.257	8.291	VV	428	5438	0.32%	0.020%
95	8.328	8.291	8.398	VV	16833	270693	16.15%	1.004%
96	8.421	8.398	8.459	VV	9981	128928	7.69%	0.478%
97	8.476	8.459	8.519	VV	1514	32021	1.91%	0.119%
98	8.544	8.519	8.557	VV	790	14929	0.89%	0.055%
99	8.565	8.557	8.606	VV	817	16033	0.96%	0.059%
100	8.615	8.606	8.633	VV	531	6426	0.38%	0.024%
101	8.663	8.633	8.678	VV	1494	23180	1.38%	0.086%
102	8.698	8.678	8.777	VV	3988	91370	5.45%	0.339%
103	8.787	8.777	8.813	VV	772	13276	0.79%	0.049%
104	8.833	8.813	8.859	VV	1483	25226	1.50%	0.094%
105	8.872	8.859	8.922	VV	1758	29795	1.78%	0.111%
106	8.939	8.922	8.961	VV	370	6652	0.40%	0.025%
107	8.987	8.961	9.004	VV	1832	25363	1.51%	0.094%
108	9.038	9.004	9.085	VV	2691	69970	4.17%	0.260%
109	9.121	9.085	9.147	VV	1637	31881	1.90%	0.118%
110	9.161	9.147	9.178	VV	716	9628	0.57%	0.036%
111	9.203	9.178	9.260	VV	10564	162039	9.66%	0.601%
112	9.281	9.260	9.301	VV	2056	29066	1.73%	0.108%
113	9.322	9.301	9.332	VV	1122	17222	1.03%	0.064%
114	9.351	9.332	9.374	VV	2294	36836	2.20%	0.137%
115	9.378	9.374	9.394	VV	1081	11334	0.68%	0.042%
116	9.410	9.394	9.451	VV	1742	30594	1.82%	0.113%
117	9.462	9.451	9.493	VV	544	10359	0.62%	0.038%
118	9.526	9.493	9.566	VV	2048	43401	2.59%	0.161%
119	9.576	9.566	9.599	VV	724	11082	0.66%	0.041%
120	9.626	9.599	9.667	VV	2390	47529	2.83%	0.176%
121	9.683	9.667	9.704	VV	723	12294	0.73%	0.046%
122	9.720	9.704	9.753	VV	533	10204	0.61%	0.038%
123	9.793	9.753	9.848	VV	468	13303	0.79%	0.049%
124	9.890	9.848	9.917	PV	192	4728	0.28%	0.018%
125	9.944	9.917	9.979	VV	553	9531	0.57%	0.035%
126	10.011	9.979	10.032	VV	455	9854	0.59%	0.037%
127	10.080	10.032	10.102	VV	2391	47642	2.84%	0.177%
128	10.119	10.102	10.172	VV	1676	31778	1.90%	0.118%
129	10.195	10.172	10.241	VV	2186	42546	2.54%	0.158%
130	10.253	10.241	10.275	VV	631	11300	0.67%	0.042%
131	10.285	10.275	10.301	VV	613	7681	0.46%	0.028%
132	10.362	10.301	10.377	VV	2109	56179	3.35%	0.208%
133	10.400	10.377	10.484	VV	2770	81004	4.83%	0.300%
134	10.497	10.484	10.516	VV	930	12031	0.72%	0.045%
135	10.531	10.516	10.549	VV	591	8032	0.48%	0.030%
136	10.592	10.549	10.649	VV	46325	617127	36.81%	2.289%
137	10.669	10.649	10.857	VV	10279	236107	14.08%	0.876%
138	10.863	10.857	10.879	VV	272	2617	0.16%	0.010%
139	10.902	10.879	10.928	VV	1372	25171	1.50%	0.093%
140	10.945	10.928	10.972	VV	802	16454	0.98%	0.061%
141	10.995	10.972	11.011	VV	763	13824	0.82%	0.051%

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142	11.026	11.011	11.042	VV	791	10333	0.62%	0.038%
143	11.061	11.042	11.096	VV	711	16192	0.97%	0.060%
144	11.127	11.096	11.172	VV	1449	34750	2.07%	0.129%
145	11.191	11.172	11.217	VV	684	11612	0.69%	0.043%
146	11.247	11.217	11.272	VV	1070	17012	1.01%	0.063%
147	11.284	11.272	11.314	VV	326	4999	0.30%	0.019%
148	11.360	11.314	11.380	PV	19891	229990	13.72%	0.853%
149	11.392	11.380	11.407	VV	5184	63055	3.76%	0.234%
150	11.424	11.407	11.457	VV	6183	95088	5.67%	0.353%
151	11.502	11.457	11.523	VV	8678	142198	8.48%	0.527%
152	11.538	11.523	11.552	VV	3994	50185	2.99%	0.186%
153	11.569	11.552	11.634	VV	4951	80706	4.81%	0.299%
154	11.639	11.634	11.659	VV	225	2757	0.16%	0.010%
155	11.725	11.659	11.744	VV	576	14669	0.87%	0.054%
156	11.777	11.744	11.842	PV	2517	38143	2.28%	0.141%
157	11.867	11.842	11.911	PV	1734	32221	1.92%	0.120%
158	11.925	11.911	11.948	VV	592	8580	0.51%	0.032%
159	11.974	11.948	12.057	VV	2185	54567	3.25%	0.202%
160	12.065	12.057	12.099	VV	433	7773	0.46%	0.029%
161	12.131	12.099	12.162	VV	673	14883	0.89%	0.055%
162	12.182	12.162	12.219	VV	1146	20705	1.23%	0.077%
163	12.256	12.219	12.264	PV	626	8667	0.52%	0.032%
164	12.286	12.264	12.307	VV	3718	48528	2.89%	0.180%
165	12.321	12.307	12.337	VV	1565	22495	1.34%	0.083%
166	12.354	12.337	12.372	VV	1532	26536	1.58%	0.098%
167	12.399	12.372	12.459	VV	40152	502376	29.96%	1.863%
168	12.490	12.459	12.515	VV	1101	28114	1.68%	0.104%
169	12.537	12.515	12.552	VV	1465	24349	1.45%	0.090%
170	12.583	12.552	12.606	VV	2568	55965	3.34%	0.208%
171	12.641	12.606	12.662	VV	1825	54191	3.23%	0.201%
172	12.692	12.662	12.734	VV	32383	462889	27.61%	1.717%
173	12.752	12.734	12.765	VV	4918	75145	4.48%	0.279%
174	12.795	12.765	12.826	VV	21430	441869	26.36%	1.639%
175	12.845	12.826	12.865	VV	8959	147285	8.78%	0.546%
176	12.874	12.865	12.944	VV	4468	161306	9.62%	0.598%
177	12.973	12.944	13.002	VV	4843	134581	8.03%	0.499%
178	13.027	13.002	13.066	VV	5272	169508	10.11%	0.629%
179	13.097	13.066	13.136	VV	4996	189976	11.33%	0.705%
180	13.154	13.136	13.183	VV	6292	155420	9.27%	0.576%
181	13.204	13.183	13.229	VV	5525	137469	8.20%	0.510%
182	13.285	13.229	13.339	VV	11126	420143	25.06%	1.558%
183	13.356	13.339	13.365	VV	4966	77211	4.61%	0.286%
184	13.392	13.365	13.414	VV	9707	209794	12.51%	0.778%
185	13.427	13.414	13.497	VV	7649	273129	16.29%	1.013%
186	13.555	13.497	13.579	VV	7190	266076	15.87%	0.987%
187	13.598	13.579	13.654	VV	5992	219190	13.07%	0.813%
188	13.668	13.654	13.701	VV	4271	118331	7.06%	0.439%
189	13.740	13.701	13.772	VV	4268	179065	10.68%	0.664%
190	13.808	13.772	13.836	VV	4324	156982	9.36%	0.582%
191	13.863	13.836	13.932	VV	3941	216909	12.94%	0.804%
192	13.988	13.932	14.061	VV	4560	282956	16.88%	1.049%
193	14.116	14.061	14.171	VV	4011	211211	12.60%	0.783%
194	14.198	14.171	14.231	VV	3911	112729	6.72%	0.418%

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195	14.255	14.231	14.299	VV	6004	155449	9.27%	0.577%
196	14.307	14.299	14.359	VV	2820	84507	5.04%	0.313%
197	14.371	14.359	14.381	VV	1878	24480	1.46%	0.091%
198	14.387	14.381	14.421	VV	1948	45364	2.71%	0.168%
199	14.444	14.421	14.474	VV	2208	58872	3.51%	0.218%
200	14.490	14.474	14.502	VV	1690	26080	1.56%	0.097%
201	14.524	14.502	14.537	VV	1741	33188	1.98%	0.123%
202	14.567	14.537	14.587	VV	12458	201014	11.99%	0.746%
203	14.605	14.587	14.684	VV	13314	291080	17.36%	1.080%
204	14.725	14.684	14.754	VV	4003	97198	5.80%	0.360%
205	14.760	14.754	14.790	VV	1935	36486	2.18%	0.135%
206	14.800	14.790	14.846	VV	1536	42604	2.54%	0.158%
207	14.882	14.846	14.909	VV	1763	54453	3.25%	0.202%
208	14.912	14.909	14.979	VV	1594	47285	2.82%	0.175%
209	15.029	14.979	15.037	VV	1330	38280	2.28%	0.142%
210	15.067	15.037	15.110	VV	1550	47232	2.82%	0.175%
211	15.129	15.110	15.142	VV	835	14619	0.87%	0.054%
212	15.187	15.142	15.212	VV	1029	37559	2.24%	0.139%
213	15.240	15.212	15.265	VV	3962	73352	4.38%	0.272%
214	15.276	15.265	15.302	VV	2190	36215	2.16%	0.134%
215	15.319	15.302	15.347	VV	1543	29441	1.76%	0.109%
216	15.402	15.347	15.445	VV	2339	85583	5.10%	0.317%
217	15.472	15.445	15.511	VV	880	24139	1.44%	0.090%
218	15.517	15.511	15.537	VV	446	5598	0.33%	0.021%
219	15.564	15.537	15.612	VV	611	13437	0.80%	0.050%
220	15.669	15.612	15.712	VV	1140	28409	1.69%	0.105%
221	15.740	15.712	15.755	PV	273	3887	0.23%	0.014%
222	15.763	15.755	15.784	VV	129	1453	0.09%	0.005%
223	15.816	15.784	15.866	PV	905	24520	1.46%	0.091%
224	15.874	15.866	15.891	VV	345	3920	0.23%	0.015%
225	15.915	15.891	15.969	VV	637	19158	1.14%	0.071%
226	16.035	15.969	16.074	VV	1019	26603	1.59%	0.099%
227	16.117	16.074	16.194	PV	11812	274030	16.34%	1.016%
228	16.247	16.194	16.274	VV	2666	50180	2.99%	0.186%
229	16.281	16.274	16.321	VV	723	11999	0.72%	0.045%
230	16.338	16.321	16.356	VV	320	3267	0.19%	0.012%
231	16.434	16.356	16.466	PV	7364	141779	8.46%	0.526%
232	16.495	16.466	16.566	VV	9413	173039	10.32%	0.642%
233	16.609	16.566	16.639	VV	2428	63627	3.80%	0.236%
234	16.656	16.639	16.682	VV	1192	19695	1.17%	0.073%
235	16.702	16.682	16.712	VV	580	8434	0.50%	0.031%
236	16.745	16.712	16.788	VV	1146	32843	1.96%	0.122%
237	16.802	16.788	16.820	VV	504	7110	0.42%	0.026%
238	16.863	16.820	16.940	VV	1943	75823	4.52%	0.281%
239	16.995	16.940	17.041	VV	1408	49376	2.95%	0.183%
240	17.068	17.041	17.099	VV	2362	45048	2.69%	0.167%
241	17.153	17.099	17.206	VV	2009	72586	4.33%	0.269%
242	17.223	17.206	17.237	VV	861	11877	0.71%	0.044%
243	17.269	17.237	17.317	VV	1058	31855	1.90%	0.118%
244	17.337	17.317	17.356	VV	845	14878	0.89%	0.055%
245	17.370	17.356	17.380	VV	790	9442	0.56%	0.035%
246	17.502	17.380	17.532	VV	3118	127097	7.58%	0.471%

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247	17.585	17.532	17.595	VV	2102	56100	3.35%	0.208%
248	17.616	17.595	17.636	VV	2381	51982	3.10%	0.193%
249	17.644	17.636	17.697	VV	2262	72334	4.31%	0.268%
250	17.702	17.697	17.742	VV	1851	46910	2.80%	0.174%
251	17.777	17.742	17.825	VV	4090	144864	8.64%	0.537%
252	17.862	17.825	17.892	VV	7054	171562	10.23%	0.636%
253	17.918	17.892	17.967	VV	5474	176375	10.52%	0.654%
254	17.999	17.967	18.017	VV	4347	114318	6.82%	0.424%
255	18.031	18.017	18.082	VV	4013	143724	8.57%	0.533%
256	18.110	18.082	18.156	VV	7623	218795	13.05%	0.811%
257	18.207	18.156	18.220	VV	4072	148373	8.85%	0.550%
258	18.248	18.220	18.284	VV	5773	178528	10.65%	0.662%
259	18.330	18.284	18.383	VV	6529	299143	17.84%	1.109%
260	18.406	18.383	18.419	VV	5054	103275	6.16%	0.383%
261	18.457	18.419	18.502	VV	5052	242037	14.44%	0.898%
262	18.555	18.502	18.570	VV	5658	211801	12.63%	0.786%
263	18.581	18.570	18.598	VV	5691	93179	5.56%	0.346%
264	18.631	18.598	18.647	VV	6059	170967	10.20%	0.634%
265	18.726	18.647	18.754	VV	8463	433282	25.84%	1.607%
266	18.808	18.754	18.817	VV	7517	266489	15.89%	0.988%
267	18.833	18.817	18.857	VV	7339	174459	10.41%	0.647%
268	18.896	18.857	18.941	VV	8964	410119	24.46%	1.521%
269	19.111	18.941	19.132	VV	11975	1047306	62.47%	3.884%
270	19.149	19.132	19.163	VV	10506	190460	11.36%	0.706%
271	19.275	19.163	19.319	VV	13114	1065541	63.55%	3.952%
272	19.345	19.319	19.371	VV	13841	411654	24.55%	1.527%
273	19.411	19.371	19.444	VV	15315	624986	37.28%	2.318%
274	19.484	19.444	19.513	VV	15257	604644	36.06%	2.243%
275	19.655	19.513	19.691	VV	17528	1676574	100.00%	6.218%
276	19.724	19.691	19.752	VV	18192	651999	38.89%	2.418%
277	19.780	19.752	19.797	VV	18662	494154	29.47%	1.833%
278	19.850	19.797	19.862	VV	20530	757696	45.19%	2.810%
279	19.899	19.862	19.927	VV	22435	815520	48.64%	3.025%
280	19.999	19.927	20.011	VV	21251	1059726	63.21%	3.930%

Sum of corrected areas: 26962621

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