

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081519AL\
 Data File : FC042895.D
 Signal(s) : FID1A.CH
 Acq On : 14 Aug 2019 23:07
 Sample : K4085-01DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.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	3.489	3.462	3.502	BV	1051	8690	0.49%	0.018%
2	3.513	3.502	3.531	VV	792	6779	0.38%	0.014%
3	3.539	3.531	3.571	VV	316	3516	0.20%	0.007%
4	3.620	3.571	3.634	PV	502	8281	0.47%	0.017%
5	3.644	3.634	3.658	VV	358	3773	0.21%	0.008%
6	3.668	3.658	3.673	VV	243	1937	0.11%	0.004%
7	3.688	3.673	3.724	VV	535	7631	0.43%	0.016%
8	3.761	3.724	3.794	PV	1594	23421	1.33%	0.048%
9	3.815	3.794	3.836	VV	643	9571	0.54%	0.020%
10	3.860	3.836	3.907	VV	2034	34216	1.94%	0.071%
11	3.933	3.907	3.947	VV	1413	18724	1.06%	0.039%
12	3.957	3.947	3.971	VV	704	6407	0.36%	0.013%
13	3.988	3.971	4.019	VV	940	12733	0.72%	0.026%
14	4.035	4.019	4.050	VV	1652	13730	0.78%	0.028%
15	4.073	4.050	4.124	VV	2481	51059	2.90%	0.106%
16	4.153	4.124	4.168	VV	3029	40227	2.28%	0.083%
17	4.182	4.168	4.202	VV	3393	37588	2.13%	0.078%
18	4.220	4.202	4.232	VV	1318	20217	1.15%	0.042%
19	4.249	4.232	4.277	VV	4339	50710	2.88%	0.105%
20	4.285	4.277	4.293	VV	392	3218	0.18%	0.007%
21	4.335	4.293	4.349	VV	3005	44707	2.53%	0.093%
22	4.363	4.349	4.391	VV	3195	44264	2.51%	0.092%
23	4.400	4.391	4.439	VV	1329	22219	1.26%	0.046%
24	4.472	4.439	4.489	PV	1806	26928	1.53%	0.056%
25	4.625	4.615	4.651	VV	2100	29043	1.65%	0.060%
26	4.663	4.651	4.688	VV	1039	17076	0.97%	0.035%
27	4.714	4.688	4.740	VV	2585	52725	2.99%	0.109%
28	4.754	4.740	4.766	VV	3514	39787	2.26%	0.082%
29	4.774	4.766	4.786	VV	2847	30457	1.73%	0.063%
30	4.802	4.786	4.820	VV	9877	98467	5.58%	0.204%
31	4.837	4.820	4.869	VV	5953	104873	5.95%	0.217%
32	4.883	4.869	4.897	VV	4650	53377	3.03%	0.110%
33	4.923	4.897	4.944	VV	4573	89941	5.10%	0.186%
34	4.962	4.944	4.987	VV	7186	101019	5.73%	0.209%
35	5.006	4.987	5.015	VV	4722	55869	3.17%	0.116%
36	5.030	5.015	5.049	VV	8050	98676	5.60%	0.204%

rteres.txt								
37	5.081	5.049	5.131	VV	3844	136923	7.76%	0.283%
38	5.155	5.131	5.169	VV	7454	82224	4.66%	0.170%
39	5.185	5.169	5.207	VV	8942	119987	6.80%	0.248%
40	5.224	5.207	5.257	VV	9201	149971	8.50%	0.310%
41	5.286	5.257	5.311	VV	11251	201246	11.41%	0.417%
42	5.319	5.311	5.334	VV	3062	33343	1.89%	0.069%
43	5.353	5.334	5.367	VV	2025	35963	2.04%	0.074%
44	5.388	5.367	5.415	VV	6319	113609	6.44%	0.235%
45	5.461	5.415	5.492	VV	6481	241071	13.67%	0.499%
46	5.508	5.492	5.522	VV	5038	74268	4.21%	0.154%
47	5.579	5.559	5.602	VV	43025	477890	27.10%	0.989%
48	5.652	5.638	5.687	VV	4769	100892	5.72%	0.209%
49	5.718	5.687	5.728	VV	4576	81607	4.63%	0.169%
50	5.736	5.728	5.747	VV	4199	42784	2.43%	0.089%
51	5.771	5.747	5.806	VV	14463	248882	14.11%	0.515%
52	5.822	5.806	5.838	VV	5503	87769	4.98%	0.182%
53	5.878	5.838	5.906	VV	15323	371806	21.08%	0.770%
54	5.923	5.906	5.940	VV	11446	149746	8.49%	0.310%
55	6.080	6.059	6.104	VV	10912	197444	11.20%	0.409%
56	6.133	6.104	6.152	VV	11762	236124	13.39%	0.489%
57	6.172	6.152	6.194	VV	12747	203551	11.54%	0.421%
58	6.274	6.245	6.292	VV	16744	273326	15.50%	0.566%
59	6.320	6.292	6.336	VV	8491	191307	10.85%	0.396%
60	6.349	6.336	6.374	VV	9652	186823	10.59%	0.387%
61	6.399	6.374	6.418	VV	11187	227733	12.91%	0.471%
62	6.438	6.418	6.457	VV	11094	186408	10.57%	0.386%
63	6.504	6.457	6.527	VV	12031	373109	21.16%	0.772%
64	6.553	6.527	6.602	VV	47797	738202	41.86%	1.528%
65	6.644	6.602	6.656	VV	7803	209846	11.90%	0.434%
66	6.671	6.656	6.680	VV	8795	114055	6.47%	0.236%
67	6.700	6.680	6.723	VV	28436	392714	22.27%	0.813%
68	6.753	6.723	6.796	VV	13749	426344	24.17%	0.883%
69	6.832	6.796	6.855	VV	13945	343664	19.49%	0.711%
70	6.878	6.855	6.924	VV	13977	410729	23.29%	0.850%
71	6.962	6.924	6.984	VV	20613	424181	24.05%	0.878%
72	7.110	7.093	7.135	VV	18496	338836	19.21%	0.701%
73	7.151	7.135	7.175	VV	17517	309950	17.57%	0.642%
74	7.250	7.232	7.267	VV	24147	342632	19.43%	0.709%
75	7.276	7.267	7.295	VV	14172	207091	11.74%	0.429%
76	7.308	7.295	7.338	VV	11229	267052	15.14%	0.553%
77	7.355	7.338	7.374	VV	13928	233721	13.25%	0.484%
78	7.400	7.374	7.417	VV	10672	245858	13.94%	0.509%
79	7.469	7.417	7.505	VV	58636	1082801	61.40%	2.241%
80	7.522	7.505	7.537	VV	13997	229609	13.02%	0.475%
81	7.568	7.537	7.617	VV	12693	533442	30.25%	1.104%
82	7.704	7.691	7.741	VV	12109	288820	16.38%	0.598%
83	7.750	7.741	7.758	VV	9049	92487	5.24%	0.191%
84	7.790	7.758	7.852	VV	116327	1763615	100.00%	3.651%
85	7.863	7.852	7.881	VV	11864	187836	10.65%	0.389%
86	7.918	7.881	7.933	VV	17134	404739	22.95%	0.838%
87	7.945	7.933	7.964	VV	15613	241334	13.68%	0.500%
88	7.988	7.964	8.009	VV	18033	338475	19.19%	0.701%
89	8.033	8.009	8.057	VV	19609	382466	21.69%	0.792%

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90	8.086	8.057	8.136	VV	20694	594281	33.70%	1.230%
91	8.157	8.136	8.177	VV	26589	395415	22.42%	0.818%
92	8.192	8.177	8.233	VV	11854	350186	19.86%	0.725%
93	8.252	8.233	8.269	VV	13773	242719	13.76%	0.502%
94	8.284	8.269	8.292	VV	12091	156300	8.86%	0.324%
95	8.334	8.292	8.356	VV	46335	795221	45.09%	1.646%
96	8.381	8.356	8.399	VV	15788	337954	19.16%	0.700%
97	8.427	8.399	8.439	VV	12458	274248	15.55%	0.568%
98	8.479	8.467	8.491	VV	10468	138695	7.86%	0.287%
99	8.506	8.491	8.519	VV	12740	189917	10.77%	0.393%
100	8.528	8.519	8.542	VV	11025	136213	7.72%	0.282%
101	8.564	8.542	8.597	VV	12747	330249	18.73%	0.684%
102	8.628	8.597	8.641	VV	10254	248605	14.10%	0.515%
103	8.662	8.641	8.728	VV	62495	1158653	65.70%	2.398%
104	8.750	8.728	8.767	VV	12633	284365	16.12%	0.589%
105	8.780	8.767	8.807	VV	12011	258421	14.65%	0.535%
106	8.820	8.807	8.835	VV	12039	178421	10.12%	0.369%
107	8.866	8.835	8.892	VV	24922	466841	26.47%	0.966%
108	8.917	8.892	8.934	VV	11113	220965	12.53%	0.457%
109	8.948	8.934	8.967	VV	8330	149057	8.45%	0.309%
110	8.989	8.967	9.000	VV	8256	150363	8.53%	0.311%
111	9.040	9.036	9.061	VV	7621	103726	5.88%	0.215%
112	9.099	9.061	9.117	VV	9479	261366	14.82%	0.541%
113	9.151	9.117	9.192	VV	27662	537476	30.48%	1.113%
114	9.202	9.192	9.222	VV	6456	108031	6.13%	0.224%
115	9.236	9.222	9.273	VV	7613	192793	10.93%	0.399%
116	9.288	9.273	9.341	VV	5847	198864	11.28%	0.412%
117	9.358	9.341	9.372	VV	4790	85918	4.87%	0.178%
118	9.386	9.372	9.401	VV	5141	80080	4.54%	0.166%
119	9.413	9.401	9.431	VV	4787	82634	4.69%	0.171%
120	9.444	9.431	9.465	VV	4970	94300	5.35%	0.195%
121	9.482	9.465	9.501	VV	4640	90070	5.11%	0.186%
122	9.564	9.551	9.579	VV	4875	76794	4.35%	0.159%
123	9.608	9.579	9.631	VV	5797	146775	8.32%	0.304%
124	9.650	9.631	9.671	VV	5083	99093	5.62%	0.205%
125	9.681	9.671	9.692	VV	3688	44350	2.51%	0.092%
126	9.705	9.692	9.737	VV	4490	90354	5.12%	0.187%
127	9.766	9.737	9.797	VV	2785	88633	5.03%	0.183%
128	9.842	9.797	9.857	VV	2833	88427	5.01%	0.183%
129	9.882	9.857	9.902	VV	3653	84115	4.77%	0.174%
130	9.924	9.902	9.992	VV	12053	230709	13.08%	0.478%
131	10.001	9.992	10.019	VV	2181	33534	1.90%	0.069%
132	10.023	10.019	10.076	VV	2163	58752	3.33%	0.122%
133	10.106	10.076	10.161	VV	1869	78472	4.45%	0.162%
134	10.197	10.161	10.221	VV	1551	50842	2.88%	0.105%
135	10.267	10.221	10.283	VV	2145	60012	3.40%	0.124%
136	10.309	10.283	10.339	VV	4780	91117	5.17%	0.189%
137	10.359	10.339	10.381	VV	1900	42292	2.40%	0.088%
138	10.397	10.381	10.431	VV	2264	49947	2.83%	0.103%
139	10.453	10.431	10.525	VV	2165	66049	3.75%	0.137%
140	10.584	10.525	10.618	VV	1486	61064	3.46%	0.126%
141	10.657	10.618	10.701	VV	6233	110209	6.25%	0.228%

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142	10.728	10.701	10.754	VV	2973	57740	3.27%	0.120%	
143	10.763	10.754	10.822	VV	1282	34006	1.93%	0.070%	
144	10.873	10.822	10.894	VV	739	24959	1.42%	0.052%	
145	10.910	10.894	10.929	VV	608	11376	0.65%	0.024%	
146	10.941	10.929	10.953	VV	656	8654	0.49%	0.018%	
147	10.989	10.953	11.012	VV	920	27240	1.54%	0.056%	
148	11.049	11.012	11.092	VV	1068	30780	1.75%	0.064%	
149	11.108	11.092	11.124	VV	725	9786	0.55%	0.020%	
150	11.134	11.124	11.148	VV	493	6081	0.34%	0.013%	
151	11.162	11.148	11.201	VV	562	9592	0.54%	0.020%	
152	11.232	11.201	11.255	VV	305	7652	0.43%	0.016%	
153	11.289	11.255	11.312	VV	581	12101	0.69%	0.025%	
154	11.356	11.312	11.386	VV	3958	54622	3.10%	0.113%	
155	11.394	11.386	11.424	VV	425	8101	0.46%	0.017%	
156	11.446	11.424	11.485	VV	1620	26422	1.50%	0.055%	
157	11.509	11.485	11.536	VV	284	5091	0.29%	0.011%	
158	11.554	11.536	11.572	VV	250	3597	0.20%	0.007%	
159	11.619	11.572	11.629	VV	332	8188	0.46%	0.017%	
160	11.681	11.629	11.735	VV	49183	570542	32.35%	1.181%	
161	11.749	11.735	11.776	VV	840	13991	0.79%	0.029%	
162	11.787	11.776	11.826	VV	396	10472	0.59%	0.022%	
163	11.839	11.826	11.899	VV	524	13335	0.76%	0.028%	
164	11.916	11.899	11.933	VV	305	4491	0.25%	0.009%	
165	11.952	11.933	11.976	VV	280	5894	0.33%	0.012%	
166	12.022	11.976	12.057	VV	3097	48894	2.77%	0.101%	
167	12.066	12.057	12.109	VV	392	8258	0.47%	0.017%	
168	12.130	12.109	12.198	VV	338	11211	0.64%	0.023%	
169	12.297	12.198	12.319	PV	432	17224	0.98%	0.036%	
170	12.331	12.319	12.347	VV	256	3243	0.18%	0.007%	
171	12.361	12.347	12.376	VV	175	2177	0.12%	0.005%	
172	12.406	12.376	12.424	VV	663	12018	0.68%	0.025%	
173	12.430	12.424	12.462	VV	517	7504	0.43%	0.016%	
174	12.485	12.462	12.506	VV	450	6790	0.38%	0.014%	
175	12.518	12.506	12.566	VV	341	7417	0.42%	0.015%	
176	12.594	12.566	12.605	VV	336	5211	0.30%	0.011%	
177	12.658	12.605	12.682	VV	3050	47714	2.71%	0.099%	
178	12.691	12.682	12.732	VV	470	8134	0.46%	0.017%	
179	12.756	12.732	12.831	VV	843	19157	1.09%	0.040%	
180	12.869	12.831	12.888	PV	255	4023	0.23%	0.008%	
181	12.908	12.888	12.934	VV	308	4625	0.26%	0.010%	
182	12.940	12.934	12.964	VV	216	2592	0.15%	0.005%	
183	12.978	12.964	13.005	VV	283	3449	0.20%	0.007%	
184	13.052	13.005	13.074	VV	1175	19652	1.11%	0.041%	
185	13.103	13.074	13.134	VV	37102	435131	24.67%	0.901%	
186	13.144	13.134	13.197	VV	862	18964	1.08%	0.039%	
187	13.212	13.197	13.230	VV	493	5858	0.33%	0.012%	
188	13.267	13.230	13.289	VV	2527	34343	1.95%	0.071%	
189	13.308	13.289	13.354	VV	661	19425	1.10%	0.040%	
190	13.368	13.354	13.389	VV	505	8051	0.46%	0.017%	
191	13.397	13.389	13.422	VV	337	3442	0.20%	0.007%	
192	13.444	13.422	13.465	VV	222	3360	0.19%	0.007%	
193	13.502	13.465	13.525	PV	423	6547	0.37%	0.014%	
194	13.544	13.525	13.565	VV	363	4460	0.25%	0.009%	

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195	13.576	13.565	13.597	VV	255	2447	0.14%	0.005%
196	13.615	13.597	13.625	VV	256	2482	0.14%	0.005%
197	13.666	13.625	13.677	VV	305	7125	0.40%	0.015%
198	13.691	13.677	13.732	VV	431	5691	0.32%	0.012%
199	13.754	13.732	13.767	PV	248	3903	0.22%	0.008%
200	13.813	13.767	13.829	VV	459	12936	0.73%	0.027%
201	13.849	13.829	13.874	VV	2538	35024	1.99%	0.072%
202	13.883	13.874	13.897	VV	599	7612	0.43%	0.016%
203	13.909	13.897	13.929	VV	677	9061	0.51%	0.019%
204	13.988	13.929	14.022	VV	372	15070	0.85%	0.031%
205	14.076	14.022	14.112	PV	603	14456	0.82%	0.030%
206	14.146	14.112	14.155	VV	299	4251	0.24%	0.009%
207	14.174	14.155	14.194	VV	307	3768	0.21%	0.008%
208	14.212	14.194	14.222	PV	255	3458	0.20%	0.007%
209	14.275	14.222	14.301	VV	608	18351	1.04%	0.038%
210	14.326	14.301	14.337	VV	576	6694	0.38%	0.014%
211	14.367	14.337	14.387	VV	735	13772	0.78%	0.029%
212	14.409	14.387	14.439	VV	2665	37641	2.13%	0.078%
213	14.442	14.439	14.449	VV	363	2038	0.12%	0.004%
214	14.482	14.449	14.522	VV	1143	27892	1.58%	0.058%
215	14.544	14.522	14.552	VV	643	9131	0.52%	0.019%
216	14.562	14.552	14.586	VV	486	6316	0.36%	0.013%
217	14.612	14.586	14.656	PV	580	14366	0.81%	0.030%
218	14.679	14.656	14.745	VV	545	19978	1.13%	0.041%
219	14.757	14.745	14.781	VV	402	6107	0.35%	0.013%
220	14.805	14.781	14.825	VV	572	8319	0.47%	0.017%
221	14.841	14.825	14.864	VV	487	6554	0.37%	0.014%
222	14.892	14.864	14.917	PV	523	10832	0.61%	0.022%
223	14.947	14.917	14.974	VV	3200	45697	2.59%	0.095%
224	14.998	14.974	15.019	VV	582	12168	0.69%	0.025%
225	15.055	15.019	15.071	VV	824	15971	0.91%	0.033%
226	15.091	15.071	15.114	VV	570	7883	0.45%	0.016%
227	15.143	15.114	15.184	VV	694	14795	0.84%	0.031%
228	15.240	15.184	15.254	PV	269	7663	0.43%	0.016%
229	15.283	15.254	15.302	VV	356	5383	0.31%	0.011%
230	15.338	15.302	15.367	VV	2629	47142	2.67%	0.098%
231	15.382	15.367	15.407	VV	930	15336	0.87%	0.032%
232	15.422	15.407	15.437	VV	336	4232	0.24%	0.009%
233	15.465	15.437	15.496	PV	3542	46735	2.65%	0.097%
234	15.508	15.496	15.534	VV	503	6597	0.37%	0.014%
235	15.547	15.534	15.562	VV	508	5472	0.31%	0.011%
236	15.615	15.562	15.629	VV	867	20154	1.14%	0.042%
237	15.645	15.629	15.662	VV	510	6832	0.39%	0.014%
238	15.698	15.662	15.708	VV	499	6437	0.37%	0.013%
239	15.787	15.708	15.802	VV	827	29693	1.68%	0.061%
240	15.887	15.802	15.904	VV	885	35089	1.99%	0.073%
241	15.920	15.904	15.931	VV	970	12111	0.69%	0.025%
242	15.964	15.931	15.992	VV	4749	78846	4.47%	0.163%
243	16.009	15.992	16.049	VV	1319	35878	2.03%	0.074%
244	16.054	16.049	16.072	VV	947	11863	0.67%	0.025%
245	16.096	16.072	16.104	VV	888	14229	0.81%	0.029%
246	16.171	16.104	16.209	VV	1687	76988	4.37%	0.159%

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247	16.266	16.209	16.296	VV	2147	79767	4.52%	0.165%
248	16.344	16.296	16.362	VV	1930	62661	3.55%	0.130%
249	16.383	16.362	16.422	VV	1810	57583	3.27%	0.119%
250	16.445	16.422	16.509	VV	6080	153050	8.68%	0.317%
251	16.527	16.509	16.539	VV	2113	36658	2.08%	0.076%
252	16.611	16.539	16.636	VV	3341	149699	8.49%	0.310%
253	16.673	16.636	16.707	VV	3148	116763	6.62%	0.242%
254	16.802	16.707	16.845	VV	3301	231087	13.10%	0.478%
255	16.909	16.845	16.932	VV	8459	232548	13.19%	0.481%
256	16.951	16.932	17.007	VV	6019	204919	11.62%	0.424%
257	17.019	17.007	17.037	VV	4000	69504	3.94%	0.144%
258	17.098	17.037	17.116	VV	4888	203922	11.56%	0.422%
259	17.144	17.116	17.156	VV	5042	116756	6.62%	0.242%
260	17.176	17.156	17.191	VV	5774	111654	6.33%	0.231%
261	17.243	17.191	17.269	VV	6208	246370	13.97%	0.510%
262	17.287	17.269	17.302	VV	5804	109537	6.21%	0.227%
263	17.310	17.302	17.320	VV	5597	59664	3.38%	0.124%
264	17.357	17.320	17.384	VV	11376	301516	17.10%	0.624%
265	17.415	17.384	17.424	VV	6249	142731	8.09%	0.295%
266	17.445	17.424	17.462	VV	6559	138801	7.87%	0.287%
267	17.488	17.462	17.514	VV	7366	209220	11.86%	0.433%
268	17.571	17.514	17.597	VV	7020	336184	19.06%	0.696%
269	17.639	17.597	17.657	VV	7721	255917	14.51%	0.530%
270	17.670	17.657	17.679	VV	7792	96975	5.50%	0.201%
271	17.725	17.679	17.742	VV	8762	314098	17.81%	0.650%
272	17.795	17.742	17.841	VV	15675	624209	35.39%	1.292%
273	17.861	17.841	17.882	VV	9344	220913	12.53%	0.457%
274	17.957	17.882	17.983	VV	16129	678202	38.46%	1.404%
275	17.998	17.983	18.028	VV	11610	289235	16.40%	0.599%
276	18.067	18.028	18.082	VV	10729	337572	19.14%	0.699%
277	18.164	18.082	18.192	VV	12594	748812	42.46%	1.550%
278	18.215	18.192	18.253	VV	18039	500851	28.40%	1.037%
279	18.324	18.253	18.343	VV	18339	746079	42.30%	1.544%
280	18.354	18.343	18.377	VV	15048	296186	16.79%	0.613%
281	18.405	18.377	18.416	VV	14523	334685	18.98%	0.693%
282	18.441	18.416	18.456	VV	15279	345731	19.60%	0.716%
283	18.482	18.456	18.501	VV	15991	425461	24.12%	0.881%
284	18.520	18.501	18.546	VV	16022	415039	23.53%	0.859%
285	18.551	18.546	18.558	VV	15340	109715	6.22%	0.227%
286	18.624	18.558	18.674	VV	22246	1196026	67.82%	2.476%
287	18.742	18.674	18.766	VV	20877	969755	54.99%	2.007%
288	18.791	18.766	18.833	VV	21209	783961	44.45%	1.623%
289	18.846	18.833	18.857	VV	18755	266401	15.11%	0.551%
290	18.927	18.857	18.949	VV	20895	1098354	62.28%	2.274%
291	19.020	18.949	19.049	VV	26688	1379090	78.20%	2.855%
292	19.073	19.049	19.109	VV	25143	862658	48.91%	1.786%
293	19.141	19.109	19.161	VV	26594	780818	44.27%	1.616%
294	19.177	19.161	19.194	VV	25977	512190	29.04%	1.060%
295	19.218	19.194	19.229	VV	25740	536717	30.43%	1.111%

Sum of corrected areas: 48310343