

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092718AL\
 Data File : FD025769.D
 Signal(s) : FID2B.CH
 Acq On : 27 Sep 2018 18:47
 Sample : J5084-03
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 091718.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	3.133	3.105	3.161	PH	475789	5108016	40.74%	1.522%
2	3.176	3.161	3.204	PV	36381	370785	2.96%	0.110%
3	3.225	3.204	3.264	PV	214311	2429372	19.38%	0.724%
4	3.273	3.264	3.289	VV	39878	408140	3.26%	0.122%
5	3.308	3.289	3.320	VV	89318	943606	7.53%	0.281%
6	3.333	3.320	3.355	VV	87731	1028410	8.20%	0.306%
7	3.364	3.355	3.374	VV	19708	178481	1.42%	0.053%
8	3.392	3.374	3.400	VV	92984	817717	6.52%	0.244%
9	3.411	3.400	3.428	VV	115453	1156916	9.23%	0.345%
10	3.458	3.428	3.488	VV	99540	1730517	13.80%	0.516%
11	3.506	3.488	3.517	VV	176975	1689905	13.48%	0.504%
12	3.535	3.517	3.600	VV	944322	9900085	78.96%	2.950%
13	3.639	3.600	3.685	VV	900887	9930965	79.20%	2.959%
14	3.703	3.685	3.753	VV	309430	4500183	35.89%	1.341%
15	3.797	3.753	3.816	VV	1090049	11846963	94.48%	3.530%
16	3.829	3.816	3.848	VV	281732	2777904	22.15%	0.828%
17	3.860	3.848	3.877	VV	69967	928764	7.41%	0.277%
18	3.896	3.877	3.916	VV	284518	3005582	23.97%	0.896%
19	3.957	3.916	3.987	VV	930653	9588455	76.47%	2.857%
20	4.021	3.987	4.046	VV	95413	2038626	16.26%	0.607%
21	4.055	4.046	4.078	VV	30132	342866	2.73%	0.102%
22	4.116	4.078	4.131	VV	166926	2377755	18.96%	0.708%
23	4.146	4.131	4.172	VV	198596	2280165	18.19%	0.679%
24	4.202	4.172	4.216	VV	448978	4385549	34.98%	1.307%
25	4.234	4.216	4.252	VV	1020433	9101256	72.59%	2.712%
26	4.266	4.252	4.283	VV	133194	1356522	10.82%	0.404%
27	4.297	4.283	4.313	VV	97413	1006296	8.03%	0.300%
28	4.337	4.313	4.382	VV	498282	5648016	45.05%	1.683%
29	4.399	4.382	4.410	VV	58702	766230	6.11%	0.228%
30	4.424	4.410	4.438	VV	83158	977742	7.80%	0.291%
31	4.453	4.438	4.466	VV	90093	974914	7.78%	0.290%
32	4.486	4.466	4.498	VV	96564	1362571	10.87%	0.406%
33	4.508	4.498	4.524	VV	79724	1024339	8.17%	0.305%
34	4.545	4.524	4.562	VV	573929	5783325	46.12%	1.723%
35	4.575	4.562	4.590	VV	213748	2433284	19.41%	0.725%
36	4.613	4.590	4.635	VV	791090	9687689	77.26%	2.887%

rteres.txt								
37	4.651	4.635	4.687	VV	172738	2776250	22.14%	0.827%
38	4.720	4.687	4.735	VV	433695	4307827	34.36%	1.284%
39	4.751	4.735	4.768	VV	351777	3498476	27.90%	1.042%
40	4.779	4.768	4.794	VV	109390	1231552	9.82%	0.367%
41	4.833	4.794	4.862	VV	718856	9710724	77.45%	2.894%
42	4.882	4.862	4.894	VV	587018	5837265	46.55%	1.739%
43	4.912	4.894	4.929	VV	1277872	12538596	100.00%	3.736%
44	4.939	4.929	4.952	VV	177095	1666398	13.29%	0.497%
45	4.961	4.952	4.978	VV	123324	1126804	8.99%	0.336%
46	5.021	4.978	5.071	VV	123725	3079231	24.56%	0.918%
47	5.099	5.071	5.147	VV	400820	6145772	49.01%	1.831%
48	5.159	5.147	5.167	VV	48614	498988	3.98%	0.149%
49	5.179	5.167	5.199	VV	63485	822598	6.56%	0.245%
50	5.231	5.199	5.248	VV	918873	10137729	80.85%	3.021%
51	5.260	5.248	5.288	VV	341640	3530948	28.16%	1.052%
52	5.302	5.288	5.326	VV	48714	859312	6.85%	0.256%
53	5.335	5.326	5.342	VV	26914	239359	1.91%	0.071%
54	5.355	5.342	5.367	VV	33817	424722	3.39%	0.127%
55	5.379	5.367	5.384	VV	31578	287292	2.29%	0.086%
56	5.411	5.384	5.431	VV	606055	6789677	54.15%	2.023%
57	5.445	5.431	5.461	VV	232862	2473163	19.72%	0.737%
58	5.477	5.461	5.487	VV	130071	1498239	11.95%	0.446%
59	5.507	5.487	5.544	VV	894623	11745666	93.68%	3.500%
60	5.559	5.544	5.577	VV	374354	3875671	30.91%	1.155%
61	5.596	5.577	5.614	VV	220518	2523560	20.13%	0.752%
62	5.643	5.614	5.664	VV	137250	2500620	19.94%	0.745%
63	5.685	5.664	5.705	VV	190989	2515952	20.07%	0.750%
64	5.736	5.705	5.750	VV	188526	3196864	25.50%	0.953%
65	5.767	5.750	5.784	VV	482813	4716026	37.61%	1.405%
66	5.805	5.784	5.844	VV	272816	4407407	35.15%	1.313%
67	5.862	5.844	5.884	VV	117030	2043516	16.30%	0.609%
68	5.903	5.884	5.972	VV	269338	7447303	59.40%	2.219%
69	5.987	5.972	6.004	VV	186127	1963820	15.66%	0.585%
70	6.029	6.004	6.074	VV	246419	4389700	35.01%	1.308%
71	6.094	6.074	6.104	VV	38041	629312	5.02%	0.188%
72	6.127	6.104	6.175	VV	159799	2680778	21.38%	0.799%
73	6.212	6.175	6.258	VV	237622	3609552	28.79%	1.076%
74	6.320	6.258	6.339	VV	162296	3442109	27.45%	1.026%
75	6.355	6.339	6.380	VV	76602	1458992	11.64%	0.435%
76	6.402	6.380	6.419	VV	95336	1384462	11.04%	0.413%
77	6.432	6.419	6.461	VV	56807	1118975	8.92%	0.333%
78	6.480	6.461	6.499	VV	256618	2791816	22.27%	0.832%
79	6.514	6.499	6.531	VV	62740	1015661	8.10%	0.303%
80	6.546	6.531	6.566	VV	61306	1000601	7.98%	0.298%
81	6.597	6.566	6.625	VV	185407	3075048	24.52%	0.916%
82	6.631	6.625	6.655	VV	75192	862777	6.88%	0.257%
83	6.677	6.655	6.695	VV	53056	850276	6.78%	0.253%
84	6.722	6.695	6.742	VV	105556	1792744	14.30%	0.534%
85	6.762	6.742	6.794	VV	172786	3036178	24.21%	0.905%
86	6.822	6.794	6.852	VV	1052469	11970704	95.47%	3.567%
87	6.869	6.852	6.887	VV	83963	1053405	8.40%	0.314%
88	6.907	6.887	6.927	VV	92321	1352705	10.79%	0.403%
89	6.952	6.927	6.988	VV	556861	6130814	48.90%	1.827%

rteres.txt								
90	7.027	6.988	7.042	VV	30438	741638	5.91%	0.221%
91	7.056	7.042	7.073	VV	27673	410895	3.28%	0.122%
92	7.130	7.073	7.151	VV	151052	2471889	19.71%	0.737%
93	7.178	7.151	7.190	VV	36650	685423	5.47%	0.204%
94	7.208	7.190	7.241	VV	39230	832081	6.64%	0.248%
95	7.265	7.241	7.274	VV	20317	371559	2.96%	0.111%
96	7.293	7.274	7.321	VV	49678	817810	6.52%	0.244%
97	7.345	7.321	7.372	VV	41420	734949	5.86%	0.219%
98	7.388	7.372	7.422	VV	21367	421412	3.36%	0.126%
99	7.454	7.422	7.473	VV	25436	548981	4.38%	0.164%
100	7.489	7.473	7.507	VV	22483	389481	3.11%	0.116%
101	7.538	7.507	7.566	VV	30334	749107	5.97%	0.223%
102	7.583	7.566	7.598	VV	26822	380592	3.04%	0.113%
103	7.608	7.598	7.625	VV	21193	287568	2.29%	0.086%
104	7.645	7.625	7.665	VV	21566	385639	3.08%	0.115%
105	7.692	7.665	7.720	VV	79369	1158963	9.24%	0.345%
106	7.745	7.720	7.768	VV	36241	592215	4.72%	0.176%
107	7.787	7.768	7.846	VV	71132	1659154	13.23%	0.494%
108	7.860	7.846	7.878	VV	9488	153657	1.23%	0.046%
109	7.906	7.878	7.921	VV	124733	1459752	11.64%	0.435%
110	7.932	7.921	7.956	VV	72449	786743	6.27%	0.234%
111	7.965	7.956	7.975	VV	11304	119492	0.95%	0.036%
112	7.996	7.975	8.022	VV	60125	743350	5.93%	0.221%
113	8.050	8.022	8.100	VV	46382	1116488	8.90%	0.333%
114	8.108	8.100	8.124	VV	7011	88196	0.70%	0.026%
115	8.141	8.124	8.155	VV	8918	128921	1.03%	0.038%
116	8.176	8.155	8.218	VV	30832	439254	3.50%	0.131%
117	8.238	8.218	8.261	VV	4952	108982	0.87%	0.032%
118	8.269	8.261	8.294	VV	3858	69130	0.55%	0.021%
119	8.313	8.294	8.330	VV	4631	82506	0.66%	0.025%
120	8.375	8.330	8.389	VV	6396	194640	1.55%	0.058%
121	8.432	8.389	8.466	VV	12509	324229	2.59%	0.097%
122	8.486	8.466	8.511	VV	9835	192227	1.53%	0.057%
123	8.529	8.511	8.558	VV	14152	219411	1.75%	0.065%
124	8.576	8.558	8.594	VV	5890	95100	0.76%	0.028%
125	8.619	8.594	8.640	VV	19226	257345	2.05%	0.077%
126	8.653	8.640	8.670	VV	6512	85711	0.68%	0.026%
127	8.690	8.670	8.721	VV	9754	158567	1.26%	0.047%
128	8.744	8.721	8.768	VV	10289	185181	1.48%	0.055%
129	8.788	8.768	8.798	VV	17698	208451	1.66%	0.062%
130	8.814	8.798	8.878	VV	30453	564103	4.50%	0.168%
131	8.897	8.878	8.919	VV	3530	67890	0.54%	0.020%
132	8.943	8.919	8.959	VV	13601	173172	1.38%	0.052%
133	8.973	8.959	8.993	VV	12343	137413	1.10%	0.041%
134	9.006	8.993	9.029	VV	2771	48553	0.39%	0.014%
135	9.077	9.029	9.118	VV	13155	276357	2.20%	0.082%
136	9.154	9.118	9.167	VV	6821	110066	0.88%	0.033%
137	9.183	9.167	9.200	VV	9320	124506	0.99%	0.037%
138	9.236	9.200	9.253	VV	11498	216397	1.73%	0.064%
139	9.267	9.253	9.290	VV	6542	98940	0.79%	0.029%
140	9.312	9.290	9.328	VV	6022	94462	0.75%	0.028%
141	9.365	9.328	9.385	VV	8939	193800	1.55%	0.058%

rteres.txt								
142	9.408	9.385	9.429	VV	4278	87558	0.70%	0.026%
143	9.456	9.429	9.470	VV	4674	81703	0.65%	0.024%
144	9.500	9.470	9.519	VV	4981	131321	1.05%	0.039%
145	9.535	9.519	9.552	VV	5622	85540	0.68%	0.025%
146	9.586	9.552	9.622	VV	20179	337324	2.69%	0.101%
147	9.631	9.622	9.647	VV	3022	38475	0.31%	0.011%
148	9.687	9.647	9.706	VV	3957	100141	0.80%	0.030%
149	9.743	9.706	9.785	VV	4854	150261	1.20%	0.045%
150	9.807	9.785	9.828	VV	2150	44277	0.35%	0.013%
151	9.844	9.828	9.871	VV	2687	49807	0.40%	0.015%
152	9.899	9.871	9.916	VV	4217	72451	0.58%	0.022%
153	9.972	9.916	9.992	VV	6227	180189	1.44%	0.054%
154	10.027	9.992	10.048	VV	8853	190973	1.52%	0.057%
155	10.068	10.048	10.102	VV	6773	148839	1.19%	0.044%
156	10.113	10.102	10.128	VV	3109	43406	0.35%	0.013%
157	10.150	10.128	10.194	VV	5641	162458	1.30%	0.048%
158	10.212	10.194	10.220	VV	3462	47864	0.38%	0.014%
159	10.244	10.220	10.263	VV	4830	93623	0.75%	0.028%
160	10.321	10.263	10.351	VV	17440	312407	2.49%	0.093%
161	10.394	10.351	10.436	VV	8571	220480	1.76%	0.066%
162	10.449	10.436	10.471	VV	2822	43221	0.34%	0.013%
163	10.497	10.471	10.524	VV	2067	50119	0.40%	0.015%
164	10.545	10.524	10.567	VV	7250	93488	0.75%	0.028%
165	10.582	10.567	10.600	VV	1897	33069	0.26%	0.010%
166	10.621	10.600	10.634	VV	3568	54482	0.43%	0.016%
167	10.648	10.634	10.674	VV	3544	66545	0.53%	0.020%
168	10.727	10.674	10.751	VV	3337	111477	0.89%	0.033%
169	10.774	10.751	10.794	VV	2640	55621	0.44%	0.017%
170	10.820	10.794	10.835	VV	2627	56129	0.45%	0.017%
171	10.855	10.835	10.877	VV	4008	78927	0.63%	0.024%
172	10.897	10.877	10.923	VV	2935	68645	0.55%	0.020%
173	10.953	10.923	10.986	VV	5201	113139	0.90%	0.034%
174	11.023	10.986	11.048	VV	11912	186225	1.49%	0.055%
175	11.069	11.048	11.091	VV	5319	90965	0.73%	0.027%
176	11.113	11.091	11.156	VV	3850	99546	0.79%	0.030%
177	11.174	11.156	11.184	VV	1559	24586	0.20%	0.007%
178	11.201	11.184	11.230	VV	2203	46776	0.37%	0.014%
179	11.242	11.230	11.265	VV	1437	27014	0.22%	0.008%
180	11.277	11.265	11.291	VV	1578	22282	0.18%	0.007%
181	11.324	11.291	11.361	VV	254505	2884727	23.01%	0.860%
182	11.375	11.361	11.399	VV	6294	82261	0.66%	0.025%
183	11.441	11.399	11.478	VV	2856	88555	0.71%	0.026%
184	11.495	11.478	11.509	VV	3360	47005	0.37%	0.014%
185	11.523	11.509	11.573	VV	3325	80933	0.65%	0.024%
186	11.591	11.573	11.617	VV	2066	36430	0.29%	0.011%
187	11.657	11.617	11.671	VV	3575	77639	0.62%	0.023%
188	11.688	11.671	11.729	VV	9068	138621	1.11%	0.041%
189	11.746	11.729	11.781	VV	1511	38203	0.30%	0.011%
190	11.819	11.781	11.863	VV	2066	64501	0.51%	0.019%
191	11.879	11.863	11.894	VV	1227	20581	0.16%	0.006%
192	11.909	11.894	11.941	VV	1427	31622	0.25%	0.009%
193	11.960	11.941	11.982	VV	1901	36701	0.29%	0.011%
194	12.003	11.982	12.018	VV	1674	31630	0.25%	0.009%

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195	12.030	12.018	12.047	VV	1947	28007	0.22%	0.008%
196	12.065	12.047	12.073	VV	1916	25377	0.20%	0.008%
197	12.088	12.073	12.111	VV	2323	39125	0.31%	0.012%
198	12.132	12.111	12.171	VV	3298	67489	0.54%	0.020%
199	12.208	12.171	12.221	VV	1666	32637	0.26%	0.010%
200	12.241	12.221	12.258	VV	3498	51271	0.41%	0.015%
201	12.275	12.258	12.289	VV	2880	41263	0.33%	0.012%
202	12.324	12.289	12.341	VV	6317	111545	0.89%	0.033%
203	12.351	12.341	12.397	VV	3542	63573	0.51%	0.019%
204	12.410	12.397	12.426	VV	1265	16926	0.13%	0.005%
205	12.444	12.426	12.461	VV	878	17488	0.14%	0.005%
206	12.480	12.461	12.498	VV	1192	20881	0.17%	0.006%
207	12.518	12.498	12.557	VV	1580	36615	0.29%	0.011%
208	12.576	12.557	12.622	VV	1397	39997	0.32%	0.012%
209	12.645	12.622	12.677	VV	2290	42475	0.34%	0.013%
210	12.702	12.677	12.731	VV	1251	36045	0.29%	0.011%
211	12.765	12.731	12.815	VV	159984	1850649	14.76%	0.551%
212	12.826	12.815	12.885	VV	1182	32631	0.26%	0.010%
213	12.935	12.885	12.965	VV	7528	121612	0.97%	0.036%
214	12.982	12.965	13.028	VV	1833	49639	0.40%	0.015%
215	13.048	13.028	13.064	VV	1240	20708	0.17%	0.006%
216	13.081	13.064	13.095	VV	1251	19589	0.16%	0.006%
217	13.110	13.095	13.139	VV	1259	25206	0.20%	0.008%
218	13.195	13.139	13.215	VV	1644	44548	0.36%	0.013%
219	13.235	13.215	13.291	VV	1752	40378	0.32%	0.012%
220	13.313	13.291	13.321	VV	1004	13571	0.11%	0.004%
221	13.339	13.321	13.363	VV	1443	26886	0.21%	0.008%
222	13.376	13.363	13.393	VV	1027	14603	0.12%	0.004%
223	13.419	13.393	13.461	VV	888	27334	0.22%	0.008%
224	13.516	13.461	13.559	VV	2990	62255	0.50%	0.019%
225	13.626	13.602	13.681	VV	406	11308	0.09%	0.003%
226	13.746	13.725	13.811	VV	345	12735	0.10%	0.004%
227	13.944	13.867	13.988	VV	1004	41931	0.33%	0.012%
228	14.077	13.988	14.111	VV	2009	51858	0.41%	0.015%
229	14.127	14.111	14.145	VV	766	11395	0.09%	0.003%
230	14.166	14.145	14.191	VV	578	11589	0.09%	0.003%
231	14.289	14.261	14.340	VV	589	14659	0.12%	0.004%
232	14.511	14.484	14.537	VV	635	10781	0.09%	0.003%
233	14.614	14.594	14.638	VV	1065	19017	0.15%	0.006%
234	14.654	14.638	14.691	VV	851	16077	0.13%	0.005%
235	14.992	14.957	15.103	VV	3193	99870	0.80%	0.030%
236	15.132	15.103	15.159	VV	1228	24383	0.19%	0.007%
237	15.186	15.159	15.209	VV	1713	27234	0.22%	0.008%
238	15.630	15.563	15.661	VV	1075	15438	0.12%	0.005%
239	16.058	16.025	16.085	VV	514	12400	0.10%	0.004%
240	16.111	16.085	16.147	VV	1692	25074	0.20%	0.007%
241	16.232	16.202	16.294	VV	1140	21695	0.17%	0.006%
242	16.576	16.522	16.605	VV	2282	34965	0.28%	0.010%
243	16.619	16.605	16.700	VV	425	10253	0.08%	0.003%
244	17.024	16.978	17.076	VV	2943	44671	0.36%	0.013%
245	17.458	17.388	17.512	PV	3219	50182	0.40%	0.015%
246	17.753	17.685	17.768	PV	519	12388	0.10%	0.004%

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247	17.816	17.768	17.853	VV	1312	43403	0.35%	0.013%	
248	17.879	17.853	17.991	VV	3287	61988	0.49%	0.018%	
249	18.041	17.991	18.076	VV	627	13603	0.11%	0.004%	
250	18.149	18.076	18.206	VV	425	12615	0.10%	0.004%	
251	18.285	18.206	18.348	PV	2440	43373	0.35%	0.013%	
252	18.383	18.348	18.450	VV	571	13533	0.11%	0.004%	
253	18.681	18.571	18.720	VV	1788	53629	0.43%	0.016%	
254	18.870	18.787	18.998	VV	1478	74588	0.59%	0.022%	
255	19.067	18.998	19.091	PV	1194	19985	0.16%	0.006%	
256	19.377	19.318	19.410	VV	399	13322	0.11%	0.004%	
257	19.440	19.410	19.472	VV	961	20227	0.16%	0.006%	
258	19.548	19.472	19.581	VV	418	19417	0.15%	0.006%	
259	19.627	19.581	19.645	VV	562	17832	0.14%	0.005%	
260	19.675	19.645	19.691	VV	619	14388	0.11%	0.004%	
261	19.714	19.691	19.741	VV	582	14914	0.12%	0.004%	
262	19.803	19.741	19.833	VV	1338	38813	0.31%	0.012%	
263	19.895	19.833	19.909	VV	941	36047	0.29%	0.011%	
264	19.946	19.909	19.974	VV	1452	39677	0.32%	0.012%	
265	20.080	19.974	20.108	VV	1189	86932	0.69%	0.026%	
266	20.155	20.108	20.179	VV	1767	57024	0.45%	0.017%	
267	20.190	20.179	20.199	VV	1289	14653	0.12%	0.004%	
268	20.325	20.199	20.352	VV	1866	140896	1.12%	0.042%	
269	20.418	20.352	20.457	VV	1947	111571	0.89%	0.033%	
270	20.501	20.457	20.539	VV	2511	95553	0.76%	0.028%	
271	20.594	20.539	20.602	VV	1626	60687	0.48%	0.018%	
272	20.618	20.602	20.657	VV	1617	50986	0.41%	0.015%	
273	20.668	20.657	20.681	VV	1539	22388	0.18%	0.007%	
274	20.799	20.681	20.840	VV	1617	141102	1.13%	0.042%	
275	20.883	20.840	20.934	VV	1505	64659	0.52%	0.019%	
276	20.945	20.934	20.978	VV	921	21737	0.17%	0.006%	
277	21.013	20.978	21.035	VV	816	26493	0.21%	0.008%	
278	21.058	21.035	21.067	VV	669	12737	0.10%	0.004%	
279	21.079	21.067	21.122	VV	660	18935	0.15%	0.006%	
280	21.131	21.122	21.171	VV	522	12468	0.10%	0.004%	
281	21.213	21.171	21.225	VV	367	10402	0.08%	0.003%	
282	21.309	21.261	21.406	VV	767	28431	0.23%	0.008%	
					Sum of corrected areas: 335604194				

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