

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121518AL\
 Data File : FC038220.D
 Signal(s) : FID1A.CH
 Acq On : 15 Dec 2018 00:26
 Sample : J6403-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.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	3.119	3.082	3.144	BV	250	1471	0.03%	0.002%
2	3.154	3.144	3.180	PV	124	1229	0.03%	0.002%
3	3.205	3.180	3.236	PV	114	1983	0.05%	0.003%
4	3.246	3.236	3.277	VV	147	2010	0.05%	0.003%
5	3.284	3.277	3.299	VV	181	1472	0.03%	0.002%
6	3.313	3.299	3.395	PV	245	8590	0.20%	0.014%
7	3.408	3.395	3.429	VV	302	3994	0.09%	0.006%
8	3.456	3.429	3.485	VV	228	5680	0.13%	0.009%
9	3.496	3.485	3.515	VV	291	3111	0.07%	0.005%
10	3.526	3.515	3.537	VV	185	1893	0.04%	0.003%
11	3.553	3.537	3.571	VV	180	2955	0.07%	0.005%
12	3.583	3.571	3.647	VV	177	6611	0.16%	0.010%
13	3.655	3.647	3.670	VV	203	1761	0.04%	0.003%
14	3.704	3.670	3.721	VV	249	5393	0.13%	0.008%
15	3.733	3.721	3.745	VV	194	2347	0.06%	0.004%
16	3.755	3.745	3.764	VV	224	2043	0.05%	0.003%
17	3.798	3.764	3.894	VV	3692	107472	2.54%	0.169%
18	3.901	3.894	3.927	VV	691	11756	0.28%	0.019%
19	3.939	3.927	3.974	VV	560	13826	0.33%	0.022%
20	3.978	3.974	4.026	VV	553	12745	0.30%	0.020%
21	4.035	4.026	4.047	VV	414	4791	0.11%	0.008%
22	4.057	4.047	4.092	VV	442	10492	0.25%	0.017%
23	4.102	4.092	4.149	VV	459	11759	0.28%	0.019%
24	4.168	4.149	4.202	VV	503	11801	0.28%	0.019%
25	4.209	4.202	4.227	VV	357	4320	0.10%	0.007%
26	4.274	4.227	4.302	VV	1204	21821	0.52%	0.034%
27	4.329	4.302	4.365	VV	1184	18633	0.44%	0.029%
28	4.369	4.365	4.442	VV	390	11030	0.26%	0.017%
29	4.460	4.442	4.489	VV	330	5484	0.13%	0.009%
30	4.493	4.489	4.529	VV	225	3971	0.09%	0.006%
31	4.551	4.529	4.592	VV	211	5408	0.13%	0.009%
32	4.630	4.592	4.673	VV	245	7033	0.17%	0.011%
33	4.692	4.673	4.748	VV	255	5954	0.14%	0.009%
34	4.766	4.748	4.792	PV	229	4101	0.10%	0.006%
35	4.800	4.792	4.841	VV	280	4206	0.10%	0.007%
36	4.858	4.841	4.907	VV	235	5514	0.13%	0.009%

rteres.txt								
37	4.927	4.907	4.980	VV	206	6110	0.14%	0.010%
38	4.993	4.980	5.012	VV	142	2066	0.05%	0.003%
39	5.042	5.012	5.055	VV	198	4449	0.11%	0.007%
40	5.066	5.055	5.090	VV	268	3179	0.08%	0.005%
41	5.095	5.090	5.112	VV	105	1109	0.03%	0.002%
42	5.144	5.112	5.182	PV	307	5094	0.12%	0.008%
43	5.204	5.182	5.228	VV	222	4711	0.11%	0.007%
44	5.245	5.228	5.270	VV	297	4238	0.10%	0.007%
45	5.320	5.270	5.330	VV	192	5124	0.12%	0.008%
46	5.355	5.330	5.424	VV	319	8869	0.21%	0.014%
47	5.446	5.424	5.469	VV	248	4164	0.10%	0.007%
48	5.479	5.469	5.492	VV	273	2250	0.05%	0.004%
49	5.501	5.492	5.515	VV	173	1972	0.05%	0.003%
50	5.549	5.515	5.585	VV	259	6812	0.16%	0.011%
51	5.592	5.585	5.635	VV	177	3800	0.09%	0.006%
52	5.645	5.635	5.698	VV	234	5931	0.14%	0.009%
53	5.744	5.698	5.835	VV	1788	46511	1.10%	0.073%
54	5.845	5.835	5.869	VV	349	5867	0.14%	0.009%
55	5.883	5.869	5.890	VV	468	4804	0.11%	0.008%
56	5.907	5.890	5.942	VV	911	15709	0.37%	0.025%
57	5.955	5.942	5.985	VV	298	5696	0.13%	0.009%
58	5.992	5.985	6.052	VV	190	7405	0.17%	0.012%
59	6.073	6.052	6.107	VV	211	6213	0.15%	0.010%
60	6.110	6.107	6.160	VV	383	5660	0.13%	0.009%
61	6.182	6.160	6.196	VV	418	4580	0.11%	0.007%
62	6.205	6.196	6.272	VV	235	6503	0.15%	0.010%
63	6.320	6.272	6.373	VV	407	11527	0.27%	0.018%
64	6.408	6.373	6.432	VV	289	6788	0.16%	0.011%
65	6.448	6.432	6.492	VV	365	7052	0.17%	0.011%
66	6.513	6.492	6.527	VV	255	3901	0.09%	0.006%
67	6.534	6.527	6.545	VV	250	2161	0.05%	0.003%
68	6.566	6.545	6.580	VV	245	3991	0.09%	0.006%
69	6.593	6.580	6.628	VV	276	5771	0.14%	0.009%
70	6.639	6.628	6.649	VV	229	2777	0.07%	0.004%
71	6.660	6.649	6.680	VV	264	4141	0.10%	0.007%
72	6.696	6.680	6.714	VV	392	5109	0.12%	0.008%
73	6.725	6.714	6.767	VV	314	7607	0.18%	0.012%
74	6.791	6.767	6.831	VV	990	20413	0.48%	0.032%
75	6.871	6.831	6.902	VV	675	19119	0.45%	0.030%
76	6.919	6.902	7.059	VV	1211	39549	0.93%	0.062%
77	7.064	7.059	7.071	VV	330	1692	0.04%	0.003%
78	7.097	7.071	7.135	VV	442	10401	0.25%	0.016%
79	7.154	7.135	7.199	PV	261	7964	0.19%	0.013%
80	7.206	7.199	7.215	VV	243	1590	0.04%	0.003%
81	7.225	7.215	7.245	VV	247	2397	0.06%	0.004%
82	7.263	7.245	7.286	VV	226	4552	0.11%	0.007%
83	7.505	7.492	7.646	VV	3497	146174	3.45%	0.230%
84	7.661	7.646	7.682	VV	1007	18676	0.44%	0.029%
85	7.690	7.682	7.734	VV	868	20524	0.48%	0.032%
86	7.775	7.734	7.829	VV	884	34417	0.81%	0.054%
87	7.874	7.829	7.894	VV	1566	34205	0.81%	0.054%
88	7.902	7.894	7.944	VV	927	20570	0.49%	0.032%
89	7.959	7.944	7.989	VV	986	15106	0.36%	0.024%

rteres.txt								
90	8.015	7.989	8.040	VV	18826	209340	4.94%	0.330%
91	8.051	8.040	8.124	VV	2917	59375	1.40%	0.094%
92	8.139	8.124	8.175	VV	604	11426	0.27%	0.018%
93	8.187	8.175	8.216	VV	328	5134	0.12%	0.008%
94	8.342	8.326	8.392	VV	6848	145021	3.42%	0.228%
95	8.397	8.392	8.440	VV	2108	49598	1.17%	0.078%
96	8.448	8.440	8.479	VV	1379	29109	0.69%	0.046%
97	8.488	8.479	8.565	VV	1132	42106	0.99%	0.066%
98	8.585	8.565	8.605	VV	1379	23156	0.55%	0.036%
99	8.625	8.605	8.679	VV	1540	43089	1.02%	0.068%
100	8.689	8.679	8.742	VV	899	23991	0.57%	0.038%
101	8.774	8.742	8.839	VV	1118	36034	0.85%	0.057%
102	8.851	8.839	8.879	VV	300	5695	0.13%	0.009%
103	8.908	8.879	8.926	VV	802	11696	0.28%	0.018%
104	8.962	8.926	9.008	VV	2215	47450	1.12%	0.075%
105	9.042	9.008	9.070	VV	572	12342	0.29%	0.019%
106	9.087	9.070	9.105	VV	306	3722	0.09%	0.006%
107	9.130	9.105	9.180	VV	2505	50175	1.18%	0.079%
108	9.200	9.180	9.222	VV	764	13874	0.33%	0.022%
109	9.243	9.222	9.253	VV	720	8733	0.21%	0.014%
110	9.273	9.253	9.300	VV	1470	24300	0.57%	0.038%
111	9.331	9.300	9.364	VV	1002	19893	0.47%	0.031%
112	9.383	9.364	9.407	VV	432	6899	0.16%	0.011%
113	9.452	9.407	9.524	VV	920	35855	0.85%	0.056%
114	9.550	9.524	9.594	VV	1733	35599	0.84%	0.056%
115	9.609	9.594	9.632	VV	737	13915	0.33%	0.022%
116	9.638	9.632	9.690	VV	658	13295	0.31%	0.021%
117	9.707	9.690	9.764	VV	474	10712	0.25%	0.017%
118	9.781	9.764	9.792	VV	183	1968	0.05%	0.003%
119	9.804	9.792	9.838	VV	192	3431	0.08%	0.005%
120	9.862	9.838	9.884	PV	392	5881	0.14%	0.009%
121	9.932	9.884	9.955	VV	568	15852	0.37%	0.025%
122	10.002	9.955	10.029	VV	1154	34626	0.82%	0.055%
123	10.042	10.029	10.090	VV	1190	23063	0.54%	0.036%
124	10.116	10.090	10.152	VV	1083	24770	0.58%	0.039%
125	10.193	10.152	10.224	VV	1307	38489	0.91%	0.061%
126	10.282	10.224	10.301	VV	2190	57928	1.37%	0.091%
127	10.324	10.301	10.379	VV	1949	60396	1.43%	0.095%
128	10.385	10.379	10.407	VV	787	11229	0.27%	0.018%
129	10.417	10.407	10.442	VV	657	10396	0.25%	0.016%
130	10.511	10.442	10.569	VV	43287	600300	14.18%	0.945%
131	10.591	10.569	10.682	VV	7359	185280	4.38%	0.292%
132	10.689	10.682	10.716	VV	986	16886	0.40%	0.027%
133	10.728	10.716	10.754	VV	759	13180	0.31%	0.021%
134	10.789	10.754	10.799	VV	586	13321	0.31%	0.021%
135	10.830	10.799	10.893	VV	1731	62362	1.47%	0.098%
136	10.913	10.893	10.936	VV	1313	23765	0.56%	0.037%
137	10.951	10.936	10.965	VV	783	12120	0.29%	0.019%
138	10.981	10.965	11.015	VV	1371	25718	0.61%	0.041%
139	11.046	11.015	11.092	VV	2006	50376	1.19%	0.079%
140	11.110	11.092	11.134	VV	801	16240	0.38%	0.026%
141	11.168	11.134	11.195	VV	1392	31570	0.75%	0.050%

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142	11.211	11.195	11.232	VV	940	15451	0.36%	0.024%
143	11.280	11.232	11.327	VV	396843	4234756	100.00%	6.670%
144	11.342	11.327	11.387	VV	8538	154845	3.66%	0.244%
145	11.420	11.387	11.440	VV	7767	129883	3.07%	0.205%
146	11.456	11.440	11.472	VV	6956	89570	2.12%	0.141%
147	11.488	11.472	11.543	VV	7852	131035	3.09%	0.206%
148	11.560	11.543	11.579	VV	790	14073	0.33%	0.022%
149	11.603	11.579	11.615	VV	854	16237	0.38%	0.026%
150	11.646	11.615	11.669	VV	1610	31854	0.75%	0.050%
151	11.693	11.669	11.765	VV	3409	109339	2.58%	0.172%
152	11.786	11.765	11.825	VV	3417	70310	1.66%	0.111%
153	11.844	11.825	11.891	VV	1239	33223	0.78%	0.052%
154	11.925	11.891	11.972	VV	1852	54147	1.28%	0.085%
155	11.980	11.972	11.990	VV	976	8858	0.21%	0.014%
156	12.030	11.990	12.072	VV	1714	59072	1.39%	0.093%
157	12.097	12.072	12.144	VV	2620	58625	1.38%	0.092%
158	12.169	12.144	12.183	VV	2682	38628	0.91%	0.061%
159	12.203	12.183	12.224	VV	7127	101354	2.39%	0.160%
160	12.239	12.224	12.255	VV	3134	50118	1.18%	0.079%
161	12.272	12.255	12.290	VV	2849	53912	1.27%	0.085%
162	12.314	12.290	12.382	VV	61919	803749	18.98%	1.266%
163	12.413	12.382	12.437	VV	1396	34723	0.82%	0.055%
164	12.454	12.437	12.467	VV	1205	18499	0.44%	0.029%
165	12.501	12.467	12.522	VV	3135	60868	1.44%	0.096%
166	12.548	12.522	12.580	VV	2201	53437	1.26%	0.084%
167	12.607	12.580	12.649	VV	60511	733951	17.33%	1.156%
168	12.670	12.649	12.688	VV	5333	83704	1.98%	0.132%
169	12.723	12.688	12.769	VV	266889	3235260	76.40%	5.095%
170	12.790	12.769	12.809	VV	2829	52440	1.24%	0.083%
171	12.820	12.809	12.862	VV	2108	40036	0.95%	0.063%
172	12.892	12.862	12.926	VV	3266	65151	1.54%	0.103%
173	12.947	12.926	12.994	VV	1718	33326	0.79%	0.052%
174	13.013	12.994	13.044	VV	1787	35405	0.84%	0.056%
175	13.072	13.044	13.120	VV	4241	97843	2.31%	0.154%
176	13.204	13.120	13.255	VV	8761	216143	5.10%	0.340%
177	13.269	13.255	13.285	VV	1179	16516	0.39%	0.026%
178	13.310	13.285	13.329	VV	4353	62611	1.48%	0.099%
179	13.345	13.329	13.370	VV	6021	90480	2.14%	0.143%
180	13.380	13.370	13.415	VV	2186	36689	0.87%	0.058%
181	13.472	13.415	13.495	VV	7577	139251	3.29%	0.219%
182	13.515	13.495	13.587	VV	4637	85448	2.02%	0.135%
183	13.606	13.587	13.622	VV	837	12827	0.30%	0.020%
184	13.653	13.622	13.667	VV	719	13612	0.32%	0.021%
185	13.674	13.667	13.684	VV	625	5119	0.12%	0.008%
186	13.693	13.684	13.750	VV	605	12005	0.28%	0.019%
187	13.793	13.750	13.817	PV	362	8820	0.21%	0.014%
188	13.833	13.817	13.848	VV	445	5288	0.12%	0.008%
189	13.902	13.848	13.924	VV	2849	77110	1.82%	0.121%
190	13.948	13.924	13.991	VV	3627	83114	1.96%	0.131%
191	14.034	13.991	14.075	VV	3016	80705	1.91%	0.127%
192	14.113	14.075	14.145	VV	5200	111848	2.64%	0.176%
193	14.169	14.145	14.207	VV	8141	139918	3.30%	0.220%
194	14.255	14.207	14.312	VV	3742	121327	2.87%	0.191%

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195	14.325	14.312	14.342	VV	918	15034	0.36%	0.024%
196	14.361	14.342	14.417	VV	1396	30954	0.73%	0.049%
197	14.481	14.417	14.500	VV	25388	369074	8.72%	0.581%
198	14.520	14.500	14.557	VV	29421	462787	10.93%	0.729%
199	14.570	14.557	14.600	VV	3101	55813	1.32%	0.088%
200	14.639	14.600	14.660	VV	4849	88531	2.09%	0.139%
201	14.672	14.660	14.702	VV	1960	38720	0.91%	0.061%
202	14.717	14.702	14.744	VV	1027	20555	0.49%	0.032%
203	14.751	14.744	14.777	VV	743	11628	0.27%	0.018%
204	14.802	14.777	14.812	VV	2238	33079	0.78%	0.052%
205	14.822	14.812	14.898	VV	2311	58905	1.39%	0.093%
206	14.949	14.898	15.014	PV	22613	510575	12.06%	0.804%
207	15.022	15.014	15.060	VV	2876	66310	1.57%	0.104%
208	15.091	15.060	15.119	VV	3599	89061	2.10%	0.140%
209	15.153	15.119	15.175	VV	8730	155348	3.67%	0.245%
210	15.191	15.175	15.222	VV	3888	71807	1.70%	0.113%
211	15.234	15.222	15.249	VV	1499	20925	0.49%	0.033%
212	15.291	15.249	15.299	VV	2653	54138	1.28%	0.085%
213	15.316	15.299	15.365	VV	3603	78982	1.87%	0.124%
214	15.383	15.365	15.459	VV	1331	42871	1.01%	0.068%
215	15.480	15.459	15.520	VV	1546	28346	0.67%	0.045%
216	15.586	15.520	15.629	VV	3877	86526	2.04%	0.136%
217	15.652	15.629	15.667	VV	798	11384	0.27%	0.018%
218	15.688	15.667	15.709	PV	434	5115	0.12%	0.008%
219	15.754	15.709	15.774	VV	1476	30081	0.71%	0.047%
220	15.792	15.774	15.810	VV	1430	20177	0.48%	0.032%
221	15.847	15.810	15.879	VV	1667	51002	1.20%	0.080%
222	15.919	15.879	15.930	VV	1358	32315	0.76%	0.051%
223	15.954	15.930	15.972	VV	3119	52580	1.24%	0.083%
224	16.031	15.972	16.050	VV	32712	518563	12.25%	0.817%
225	16.062	16.050	16.102	VV	15506	243880	5.76%	0.384%
226	16.113	16.102	16.127	VV	1539	20642	0.49%	0.033%
227	16.162	16.127	16.186	VV	6248	111835	2.64%	0.176%
228	16.198	16.186	16.242	VV	2619	59671	1.41%	0.094%
229	16.260	16.242	16.269	VV	1430	20690	0.49%	0.033%
230	16.348	16.269	16.382	VV	21638	417740	9.86%	0.658%
231	16.408	16.382	16.477	VV	23970	466365	11.01%	0.735%
232	16.530	16.477	16.552	VV	8981	252298	5.96%	0.397%
233	16.570	16.552	16.594	VV	5325	95358	2.25%	0.150%
234	16.633	16.594	16.646	VV	3480	90882	2.15%	0.143%
235	16.669	16.646	16.697	VV	3845	96242	2.27%	0.152%
236	16.717	16.697	16.737	VV	3003	60968	1.44%	0.096%
237	16.801	16.737	16.846	VV	4311	210524	4.97%	0.332%
238	16.907	16.846	16.953	VV	5019	210606	4.97%	0.332%
239	16.980	16.953	17.009	VV	9381	201232	4.75%	0.317%
240	17.024	17.009	17.040	VV	3925	66938	1.58%	0.105%
241	17.067	17.040	17.092	VV	5589	142110	3.36%	0.224%
242	17.113	17.092	17.152	VV	4320	141707	3.35%	0.223%
243	17.177	17.152	17.202	VV	4456	114056	2.69%	0.180%
244	17.217	17.202	17.236	VV	4348	79710	1.88%	0.126%
245	17.252	17.236	17.270	VV	4342	86217	2.04%	0.136%
246	17.289	17.270	17.309	VV	4971	101941	2.41%	0.161%

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247	17.323	17.309	17.339	VV	5229	84081	1.99%	0.132%
248	17.363	17.339	17.384	VV	6246	154092	3.64%	0.243%
249	17.415	17.384	17.438	VV	11620	265060	6.26%	0.417%
250	17.450	17.438	17.465	VV	6167	92576	2.19%	0.146%
251	17.501	17.465	17.534	VV	8599	292656	6.91%	0.461%
252	17.561	17.534	17.570	VV	8212	160653	3.79%	0.253%
253	17.584	17.570	17.602	VV	8310	149329	3.53%	0.235%
254	17.619	17.602	17.643	VV	7676	180611	4.26%	0.284%
255	17.689	17.643	17.745	VV	12647	577525	13.64%	0.910%
256	17.778	17.745	17.809	VV	30533	721701	17.04%	1.137%
257	17.834	17.809	17.895	VV	18613	705899	16.67%	1.112%
258	17.917	17.895	17.935	VV	13344	298462	7.05%	0.470%
259	17.945	17.935	18.000	VV	12922	423062	9.99%	0.666%
260	18.028	18.000	18.059	VV	23529	530867	12.54%	0.836%
261	18.071	18.059	18.090	VV	10634	194001	4.58%	0.306%
262	18.106	18.090	18.132	VV	12421	275319	6.50%	0.434%
263	18.190	18.132	18.214	VV	18691	665679	15.72%	1.048%
264	18.239	18.214	18.287	VV	16655	621889	14.69%	0.979%
265	18.311	18.287	18.322	VV	14441	285523	6.74%	0.450%
266	18.355	18.322	18.410	VV	16156	794445	18.76%	1.251%
267	18.422	18.410	18.436	VV	14910	231336	5.46%	0.364%
268	18.473	18.436	18.510	VV	16613	701311	16.56%	1.105%
269	18.603	18.510	18.617	VV	21680	1161968	27.44%	1.830%
270	18.637	18.617	18.694	VV	23176	910396	21.50%	1.434%
271	18.722	18.694	18.762	VV	20207	766724	18.11%	1.208%
272	18.791	18.762	18.804	VV	18246	445035	10.51%	0.701%
273	18.841	18.804	18.875	VV	22288	875089	20.66%	1.378%
274	18.901	18.875	18.941	VV	21434	819266	19.35%	1.290%
275	19.014	18.941	19.040	VV	25967	1343266	31.72%	2.116%
276	19.055	19.040	19.080	VV	24656	563869	13.32%	0.888%
277	19.103	19.080	19.125	VV	24636	645473	15.24%	1.017%
278	19.191	19.125	19.224	VV	29585	1564922	36.95%	2.465%
279	19.254	19.224	19.294	VV	41040	1359398	32.10%	2.141%
280	19.344	19.294	19.366	VV	31739	1300523	30.71%	2.048%
281	19.399	19.366	19.417	VV	32712	960107	22.67%	1.512%
282	19.433	19.417	19.446	VV	32277	559622	13.21%	0.881%
283	19.489	19.446	19.500	VV	33191	1043288	24.64%	1.643%
284	19.568	19.500	19.602	VV	40813	2208099	52.14%	3.478%
285	19.637	19.602	19.650	VV	40338	1124506	26.55%	1.771%
286	19.697	19.650	19.705	VV	41094	1338315	31.60%	2.108%
287	19.718	19.705	19.730	VV	41309	625474	14.77%	0.985%
288	19.772	19.730	19.790	VV	41745	1481838	34.99%	2.334%
289	19.866	19.790	19.877	VV	42515	2128094	50.25%	3.352%
290	19.944	19.877	19.952	VV	47204	2044717	48.28%	3.220%
291	19.975	19.952	19.997	VV	48550	1272508	30.05%	2.004%
292	20.014	19.997	20.025	VV	48191	820981	19.39%	1.293%
293	20.058	20.025	20.087	VV	49743	1803239	42.58%	2.840%
294	20.118	20.087	20.128	VV	51775	1200439	28.35%	1.891%
295	20.137	20.128	20.199	VV	51709	2103121	49.66%	3.312%
296	20.217	20.199	20.226	VV	48220	789987	18.65%	1.244%
			Sum of corrected areas:			63493987		

Alaphatic EPH 121018.M Sat Dec 15 11:14:07 2018 rteres.txt