

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112519AL\
 Data File : FD031698.D
 Signal(s) : FID2B.CH
 Acq On : 26 Nov 2019 2:23
 Sample : K5676-32DL 5X
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.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	3.385	3.328	3.416	BV	256	4318	0.09%	0.006%
2	3.425	3.416	3.445	PV	120	1320	0.03%	0.002%
3	3.471	3.445	3.483	VV	228	3353	0.07%	0.004%
4	3.499	3.483	3.528	VV	341	4979	0.10%	0.006%
5	3.532	3.528	3.582	VV	295	3287	0.07%	0.004%
6	3.598	3.582	3.621	VV	261	4087	0.09%	0.005%
7	3.639	3.621	3.697	PV	359	7914	0.17%	0.010%
8	3.719	3.697	3.774	VV	283	8816	0.19%	0.011%
9	3.785	3.774	3.825	VV	226	4892	0.10%	0.006%
10	3.841	3.825	3.855	VV	347	4139	0.09%	0.005%
11	3.859	3.855	3.866	VV	322	1636	0.03%	0.002%
12	3.872	3.866	3.893	VV	294	2914	0.06%	0.004%
13	3.932	3.893	3.942	VV	344	6179	0.13%	0.008%
14	3.964	3.942	3.983	VV	265	4722	0.10%	0.006%
15	3.998	3.983	4.013	VV	997	8781	0.18%	0.011%
16	4.043	4.013	4.070	VV	529	9043	0.19%	0.012%
17	4.080	4.070	4.137	VV	431	6729	0.14%	0.009%
18	4.145	4.137	4.168	VV	182	2754	0.06%	0.004%
19	4.196	4.168	4.222	VV	376	7934	0.17%	0.010%
20	4.242	4.222	4.278	VV	286	6270	0.13%	0.008%
21	4.288	4.278	4.335	VV	262	5008	0.11%	0.006%
22	4.410	4.335	4.428	PV	494	11661	0.25%	0.015%
23	4.439	4.428	4.445	VV	271	1677	0.04%	0.002%
24	4.454	4.445	4.466	VV	307	2677	0.06%	0.003%
25	4.511	4.466	4.543	VV	323	8984	0.19%	0.011%
26	4.560	4.543	4.638	VV	212	7443	0.16%	0.010%
27	4.648	4.638	4.715	VV	165	7178	0.15%	0.009%
28	4.734	4.715	4.775	VV	271	4650	0.10%	0.006%
29	4.790	4.775	4.802	VV	373	3449	0.07%	0.004%
30	4.811	4.802	4.848	VV	294	4873	0.10%	0.006%
31	4.879	4.848	4.909	VV	261	4887	0.10%	0.006%
32	4.939	4.909	4.975	VV	272	4935	0.10%	0.006%
33	4.985	4.975	5.009	VV	167	2355	0.05%	0.003%
34	5.028	5.009	5.036	VV	244	3082	0.06%	0.004%
35	5.048	5.036	5.077	VV	423	5186	0.11%	0.007%
36	5.104	5.077	5.139	VV	352	6737	0.14%	0.009%

					rteres			
37	5.148	5.139	5.165	VV	260	1876	0.04%	0.002%
38	5.177	5.165	5.225	VV	157	3567	0.08%	0.005%
39	5.265	5.225	5.289	VV	299	5913	0.12%	0.008%
40	5.315	5.289	5.352	PV	352	7598	0.16%	0.010%
41	5.362	5.352	5.371	VV	170	1797	0.04%	0.002%
42	5.375	5.371	5.385	VV	231	1459	0.03%	0.002%
43	5.404	5.385	5.420	VV	294	4408	0.09%	0.006%
44	5.444	5.420	5.463	VV	523	8383	0.18%	0.011%
45	5.476	5.463	5.528	VV	470	11694	0.25%	0.015%
46	5.546	5.528	5.607	PV	208	7013	0.15%	0.009%
47	5.631	5.607	5.695	VV	550	10873	0.23%	0.014%
48	5.728	5.695	5.765	VV	554	12326	0.26%	0.016%
49	5.779	5.765	5.798	VV	359	3769	0.08%	0.005%
50	5.816	5.798	5.881	VV	501	9383	0.20%	0.012%
51	5.892	5.881	5.921	VV	188	2951	0.06%	0.004%
52	5.942	5.921	5.967	VV	242	4288	0.09%	0.005%
53	5.993	5.967	6.014	VV	2896	29331	0.62%	0.038%
54	6.041	6.014	6.061	VV	407	7487	0.16%	0.010%
55	6.082	6.061	6.105	VV	314	5184	0.11%	0.007%
56	6.131	6.105	6.195	VV	406	14255	0.30%	0.018%
57	6.221	6.195	6.245	VV	350	5341	0.11%	0.007%
58	6.261	6.245	6.291	VV	285	5140	0.11%	0.007%
59	6.359	6.291	6.375	PV	370	8446	0.18%	0.011%
60	6.421	6.375	6.452	VV	735	15948	0.34%	0.020%
61	6.460	6.452	6.475	VV	200	2445	0.05%	0.003%
62	6.489	6.475	6.521	VV	232	4328	0.09%	0.006%
63	6.571	6.521	6.588	VV	457	8768	0.18%	0.011%
64	6.622	6.588	6.657	VV	313	6898	0.15%	0.009%
65	6.701	6.657	6.720	VV	334	7358	0.15%	0.009%
66	6.758	6.720	6.795	VV	420	10205	0.21%	0.013%
67	6.823	6.795	6.868	VV	945	15741	0.33%	0.020%
68	6.887	6.868	6.920	VV	285	6761	0.14%	0.009%
69	6.944	6.920	6.967	VV	427	10091	0.21%	0.013%
70	6.981	6.967	7.007	VV	631	7900	0.17%	0.010%
71	7.045	7.007	7.071	VV	4071	47743	1.01%	0.061%
72	7.081	7.071	7.102	VV	273	5004	0.11%	0.006%
73	7.121	7.102	7.156	VV	536	9759	0.21%	0.012%
74	7.179	7.156	7.232	VV	3906	45971	0.97%	0.059%
75	7.245	7.232	7.258	VV	228	2427	0.05%	0.003%
76	7.267	7.258	7.291	VV	229	2494	0.05%	0.003%
77	7.339	7.291	7.375	VV	920	21016	0.44%	0.027%
78	7.410	7.375	7.428	VV	301	6320	0.13%	0.008%
79	7.434	7.428	7.480	VV	252	3179	0.07%	0.004%
80	7.516	7.497	7.552	VV	498	9097	0.19%	0.012%
81	7.565	7.552	7.589	VV	276	3879	0.08%	0.005%
82	7.721	7.695	7.738	VV	461	7768	0.16%	0.010%
83	7.765	7.738	7.836	VV	977	21816	0.46%	0.028%
84	7.862	7.836	7.882	VV	402	6634	0.14%	0.008%
85	7.923	7.882	7.955	VV	898	21411	0.45%	0.027%
86	7.965	7.955	7.987	VV	471	7018	0.15%	0.009%
87	8.031	7.987	8.078	VV	2039	40265	0.85%	0.051%
88	8.096	8.078	8.108	VV	321	4002	0.08%	0.005%
89	8.137	8.108	8.152	VV	3935	45351	0.96%	0.058%

					rteres			
90	8.165	8.152	8.183	VV	2625	28439	0.60%	0.036%
91	8.206	8.183	8.237	VV	1058	20515	0.43%	0.026%
92	8.267	8.237	8.284	VV	4616	51223	1.08%	0.065%
93	8.316	8.284	8.351	VV	1806	42367	0.89%	0.054%
94	8.372	8.351	8.388	VV	426	4995	0.11%	0.006%
95	8.409	8.388	8.451	VV	1047	15995	0.34%	0.020%
96	8.458	8.451	8.480	VV	232	2302	0.05%	0.003%
97	8.567	8.555	8.591	VV	562	9037	0.19%	0.012%
98	8.614	8.591	8.638	VV	4939	53840	1.13%	0.069%
99	8.659	8.638	8.702	VV	1107	19343	0.41%	0.025%
100	8.737	8.702	8.817	VV	862	25277	0.53%	0.032%
101	8.852	8.817	8.867	VV	1442	19746	0.42%	0.025%
102	8.885	8.867	8.909	VV	3276	36032	0.76%	0.046%
103	8.936	8.909	8.952	VV	635	11469	0.24%	0.015%
104	8.977	8.952	8.993	VV	577	10947	0.23%	0.014%
105	9.024	8.993	9.045	VV	2122	28686	0.60%	0.037%
106	9.062	9.045	9.098	VV	1470	20855	0.44%	0.027%
107	9.112	9.098	9.148	VV	341	5473	0.12%	0.007%
108	9.177	9.148	9.192	PV	1247	14162	0.30%	0.018%
109	9.208	9.192	9.242	VV	988	11597	0.24%	0.015%
110	9.260	9.242	9.272	VV	469	5363	0.11%	0.007%
111	9.312	9.272	9.334	VV	1140	18279	0.39%	0.023%
112	9.352	9.334	9.367	VV	626	8547	0.18%	0.011%
113	9.394	9.367	9.448	VV	7274	91889	1.94%	0.117%
114	9.474	9.448	9.501	VV	1205	20534	0.43%	0.026%
115	9.515	9.501	9.525	VV	841	8748	0.18%	0.011%
116	9.545	9.525	9.562	VV	1762	24416	0.51%	0.031%
117	9.572	9.562	9.587	VV	715	8986	0.19%	0.011%
118	9.603	9.587	9.630	VV	1152	17298	0.36%	0.022%
119	9.642	9.630	9.688	VV	469	9986	0.21%	0.013%
120	9.714	9.688	9.781	VV	1585	34601	0.73%	0.044%
121	9.807	9.781	9.853	VV	2341	46203	0.97%	0.059%
122	9.876	9.853	9.894	VV	369	4709	0.10%	0.006%
123	9.910	9.894	9.933	VV	295	4372	0.09%	0.006%
124	9.950	9.933	9.962	VV	499	4199	0.09%	0.005%
125	9.979	9.962	10.039	VV	389	6604	0.14%	0.008%
126	10.082	10.039	10.108	PV	268	5655	0.12%	0.007%
127	10.139	10.108	10.168	VV	719	12596	0.27%	0.016%
128	10.188	10.168	10.216	VV	1000	14819	0.31%	0.019%
129	10.271	10.216	10.293	VV	2490	44799	0.94%	0.057%
130	10.312	10.293	10.359	VV	1573	23734	0.50%	0.030%
131	10.389	10.359	10.425	VV	1422	28592	0.60%	0.037%
132	10.440	10.425	10.475	VV	1480	25669	0.54%	0.033%
133	10.489	10.475	10.510	VV	504	9022	0.19%	0.012%
134	10.536	10.510	10.570	VV	1780	36924	0.78%	0.047%
135	10.594	10.570	10.655	VV	3086	58038	1.22%	0.074%
136	10.679	10.655	10.735	VV	591	14862	0.31%	0.019%
137	10.789	10.735	10.835	VV	34958	390638	8.23%	0.499%
138	10.863	10.835	10.906	VV	9193	108908	2.29%	0.139%
139	10.924	10.906	10.946	VV	435	7083	0.15%	0.009%
140	10.999	10.946	11.024	VV	273	8825	0.19%	0.011%
141	11.044	11.024	11.054	VV	390	4165	0.09%	0.005%

					rteres			
142	11.076	11.054	11.118	VV	1317	25033	0.53%	0.032%
143	11.177	11.118	11.202	VV	638	21249	0.45%	0.027%
144	11.235	11.202	11.282	VV	1716	33710	0.71%	0.043%
145	11.314	11.282	11.361	VV	1954	41238	0.87%	0.053%
146	11.385	11.361	11.407	VV	720	10111	0.21%	0.013%
147	11.438	11.407	11.459	PV	1459	18943	0.40%	0.024%
148	11.476	11.459	11.501	VV	650	9043	0.19%	0.012%
149	11.553	11.501	11.576	VV	81552	899294	18.94%	1.150%
150	11.589	11.576	11.604	VV	5893	62072	1.31%	0.079%
151	11.619	11.604	11.654	VV	6642	77550	1.63%	0.099%
152	11.703	11.654	11.721	VV	4711	85912	1.81%	0.110%
153	11.737	11.721	11.750	VV	3611	41348	0.87%	0.053%
154	11.767	11.750	11.817	VV	4957	62337	1.31%	0.080%
155	11.844	11.817	11.868	PV	423	6387	0.13%	0.008%
156	11.902	11.868	11.921	VV	1687	27213	0.57%	0.035%
157	11.952	11.921	11.976	VV	4834	71223	1.50%	0.091%
158	11.988	11.976	12.030	VV	586	11043	0.23%	0.014%
159	12.056	12.030	12.076	VV	2597	31033	0.65%	0.040%
160	12.089	12.076	12.101	VV	558	6693	0.14%	0.009%
161	12.143	12.101	12.185	VV	1966	38178	0.80%	0.049%
162	12.203	12.185	12.219	VV	647	9043	0.19%	0.012%
163	12.233	12.219	12.251	VV	537	6841	0.14%	0.009%
164	12.265	12.251	12.294	VV	789	13490	0.28%	0.017%
165	12.309	12.294	12.320	VV	827	10102	0.21%	0.013%
166	12.332	12.320	12.358	VV	743	12362	0.26%	0.016%
167	12.375	12.358	12.413	VV	1547	26124	0.55%	0.033%
168	12.435	12.413	12.465	PV	1021	19165	0.40%	0.025%
169	12.484	12.465	12.504	VV	3715	49257	1.04%	0.063%
170	12.541	12.504	12.570	VV	2784	63365	1.33%	0.081%
171	12.600	12.570	12.642	VV	28405	322553	6.79%	0.412%
172	12.659	12.642	12.680	VV	300	3196	0.07%	0.004%
173	12.702	12.680	12.712	VV	378	3906	0.08%	0.005%
174	12.732	12.712	12.747	VV	1147	13801	0.29%	0.018%
175	12.758	12.747	12.771	VV	853	9389	0.20%	0.012%
176	12.788	12.771	12.824	VV	1493	29509	0.62%	0.038%
177	12.836	12.824	12.871	VV	731	12672	0.27%	0.016%
178	12.897	12.871	12.930	VV	25539	281781	5.94%	0.360%
179	12.982	12.930	13.006	VV	62827	901905	19.00%	1.153%
180	13.023	13.006	13.048	VV	15364	189989	4.00%	0.243%
181	13.067	13.048	13.120	VV	1677	41001	0.86%	0.052%
182	13.157	13.120	13.181	PV	2186	39986	0.84%	0.051%
183	13.201	13.181	13.219	VV	2136	31223	0.66%	0.040%
184	13.228	13.219	13.271	VV	1118	17546	0.37%	0.022%
185	13.293	13.271	13.306	VV	880	10224	0.22%	0.013%
186	13.319	13.306	13.335	VV	611	7559	0.16%	0.010%
187	13.354	13.335	13.415	VV	1803	32726	0.69%	0.042%
188	13.419	13.415	13.431	VV	206	1152	0.02%	0.001%
189	13.482	13.431	13.514	PV	5157	79560	1.68%	0.102%
190	13.550	13.514	13.566	VV	540	9142	0.19%	0.012%
191	13.591	13.566	13.611	VV	3032	39455	0.83%	0.050%
192	13.630	13.611	13.651	VV	2727	33538	0.71%	0.043%
193	13.671	13.651	13.698	VV	915	17429	0.37%	0.022%
194	13.735	13.698	13.745	VV	2592	39301	0.83%	0.050%

					rteres			
195	13.757	13.745	13.780	VV	3103	40745	0.86%	0.052%
196	13.799	13.780	13.828	VV	2320	28683	0.60%	0.037%
197	13.871	13.828	13.908	VV	549	11248	0.24%	0.014%
198	13.957	13.908	13.974	PV	464	8585	0.18%	0.011%
199	13.992	13.974	14.028	VV	542	10169	0.21%	0.013%
200	14.034	14.028	14.048	VV	232	1681	0.04%	0.002%
201	14.096	14.048	14.105	PV	251	3644	0.08%	0.005%
202	14.185	14.105	14.196	VV	1254	30733	0.65%	0.039%
203	14.211	14.196	14.230	VV	1864	24327	0.51%	0.031%
204	14.243	14.230	14.263	VV	615	7228	0.15%	0.009%
205	14.292	14.263	14.308	VV	2138	27366	0.58%	0.035%
206	14.320	14.308	14.333	VV	968	11110	0.23%	0.014%
207	14.350	14.333	14.367	VV	804	12902	0.27%	0.016%
208	14.392	14.367	14.432	VV	1978	38038	0.80%	0.049%
209	14.456	14.432	14.477	VV	3443	42435	0.89%	0.054%
210	14.513	14.477	14.537	VV	1630	28261	0.60%	0.036%
211	14.583	14.537	14.598	VV	613	11093	0.23%	0.014%
212	14.638	14.598	14.670	VV	636	14234	0.30%	0.018%
213	14.717	14.670	14.733	PV	974	12116	0.26%	0.015%
214	14.764	14.733	14.785	VV	11668	141879	2.99%	0.181%
215	14.805	14.785	14.884	VV	11465	176481	3.72%	0.226%
216	14.926	14.884	14.955	VV	2588	48038	1.01%	0.061%
217	14.970	14.955	14.985	VV	1069	14867	0.31%	0.019%
218	15.000	14.985	15.031	VV	937	13978	0.29%	0.018%
219	15.077	15.031	15.094	PV	975	18997	0.40%	0.024%
220	15.115	15.094	15.170	VV	627	18634	0.39%	0.024%
221	15.213	15.170	15.296	VV	2686	70165	1.48%	0.090%
222	15.347	15.296	15.374	VV	2877	44577	0.94%	0.057%
223	15.396	15.374	15.406	VV	988	14326	0.30%	0.018%
224	15.435	15.406	15.456	VV	3869	57054	1.20%	0.073%
225	15.474	15.456	15.504	VV	1792	31846	0.67%	0.041%
226	15.598	15.504	15.637	VV	2488	95559	2.01%	0.122%
227	15.674	15.637	15.691	VV	1366	28651	0.60%	0.037%
228	15.726	15.691	15.742	VV	1116	26831	0.57%	0.034%
229	15.759	15.742	15.775	VV	1347	22204	0.47%	0.028%
230	15.787	15.775	15.801	VV	1314	18515	0.39%	0.024%
231	15.847	15.801	15.892	VV	4449	111640	2.35%	0.143%
232	15.902	15.892	15.914	VV	1328	16717	0.35%	0.021%
233	15.947	15.914	15.968	VV	1434	39092	0.82%	0.050%
234	15.987	15.968	15.999	VV	1199	19633	0.41%	0.025%
235	16.040	15.999	16.061	VV	2867	78033	1.64%	0.100%
236	16.067	16.061	16.083	VV	1952	23502	0.50%	0.030%
237	16.142	16.083	16.166	VV	3110	116972	2.46%	0.150%
238	16.183	16.166	16.190	VV	2501	32319	0.68%	0.041%
239	16.237	16.190	16.267	VV	3667	126029	2.65%	0.161%
240	16.318	16.267	16.368	VV	14012	388179	8.18%	0.496%
241	16.447	16.368	16.468	VV	6240	251895	5.31%	0.322%
242	16.489	16.468	16.514	VV	5054	132042	2.78%	0.169%
243	16.542	16.514	16.575	VV	5193	172496	3.63%	0.221%
244	16.635	16.575	16.660	VV	11087	346722	7.30%	0.443%
245	16.691	16.660	16.730	VV	13560	325917	6.87%	0.417%
246	16.791	16.730	16.874	VV	12961	700144	14.75%	0.895%

					rteres			
247	16.943	16.874	16.955	VV	8144	373818	7.87%	0.478%
248	17.042	16.955	17.080	VV	10847	708313	14.92%	0.906%
249	17.107	17.080	17.137	VV	10742	348453	7.34%	0.446%
250	17.186	17.137	17.197	VV	11824	385105	8.11%	0.492%
251	17.237	17.197	17.259	VV	15068	480517	10.12%	0.614%
252	17.277	17.259	17.298	VV	12206	272996	5.75%	0.349%
253	17.316	17.298	17.330	VV	12081	222011	4.68%	0.284%
254	17.355	17.330	17.396	VV	14070	496900	10.47%	0.635%
255	17.415	17.396	17.431	VV	13181	255549	5.38%	0.327%
256	17.452	17.431	17.467	VV	12733	269820	5.68%	0.345%
257	17.479	17.467	17.492	VV	12761	193066	4.07%	0.247%
258	17.534	17.492	17.548	VV	13889	439303	9.25%	0.562%
259	17.578	17.548	17.599	VV	15379	440612	9.28%	0.563%
260	17.674	17.599	17.705	VV	23188	1122237	23.64%	1.435%
261	17.731	17.705	17.758	VV	17180	528551	11.13%	0.676%
262	17.825	17.758	17.891	VV	23828	1546377	32.58%	1.977%
263	17.965	17.891	17.978	VV	20238	975970	20.56%	1.248%
264	18.052	17.978	18.072	VV	24982	1216829	25.63%	1.556%
265	18.094	18.072	18.118	VV	25831	626743	13.20%	0.801%
266	18.189	18.118	18.210	VV	28489	1264320	26.63%	1.617%
267	18.220	18.210	18.238	VV	23922	403804	8.51%	0.516%
268	18.251	18.238	18.278	VV	23160	547207	11.53%	0.700%
269	18.306	18.278	18.331	VV	28617	813187	17.13%	1.040%
270	18.395	18.331	18.413	VV	26189	1218610	25.67%	1.558%
271	18.434	18.413	18.451	VV	26116	590634	12.44%	0.755%
272	18.501	18.451	18.533	VV	31601	1328431	27.98%	1.699%
273	18.562	18.533	18.581	VV	27232	753047	15.86%	0.963%
274	18.613	18.581	18.635	VV	30888	938821	19.78%	1.200%
275	18.659	18.635	18.701	VV	31015	1158327	24.40%	1.481%
276	18.745	18.701	18.758	VV	30573	1005131	21.17%	1.285%
277	18.783	18.758	18.804	VV	31002	835541	17.60%	1.068%
278	18.898	18.804	18.922	VV	36865	2313408	48.73%	2.958%
279	18.939	18.922	18.966	VV	35640	915799	19.29%	1.171%
280	19.014	18.966	19.039	VV	37771	1585458	33.40%	2.027%
281	19.174	19.039	19.187	VV	38602	3308787	69.70%	4.231%
282	19.282	19.187	19.301	VV	44449	2773392	58.42%	3.546%
283	19.320	19.301	19.366	VV	43570	1657021	34.91%	2.119%
284	19.390	19.366	19.397	VV	44667	800286	16.86%	1.023%
285	19.413	19.397	19.430	VV	45020	878792	18.51%	1.124%
286	19.460	19.430	19.479	VV	46555	1356568	28.58%	1.735%
287	19.521	19.479	19.537	VV	48344	1634798	34.44%	2.090%
288	19.570	19.537	19.583	VV	49545	1326004	27.93%	1.696%
289	19.649	19.583	19.668	VV	53745	2616895	55.13%	3.346%
290	19.712	19.668	19.737	VV	54480	2200943	46.36%	2.814%
291	19.750	19.737	19.755	VV	53954	590421	12.44%	0.755%
292	19.831	19.755	19.851	VV	59021	3250341	68.47%	4.156%
293	19.937	19.851	19.966	VV	63326	4179920	88.05%	5.345%
294	20.022	19.966	20.039	VV	65644	2797747	58.94%	3.577%
295	20.052	20.039	20.063	VV	65165	944514	19.90%	1.208%
296	20.094	20.063	20.132	VV	67766	2741085	57.74%	3.505%
297	20.236	20.132	20.245	VV	73392	4747118	100.00%	6.070%
298	20.303	20.245	20.322	VV	76638	3470501	73.11%	4.438%

Sum of corrected areas: 78206759

rteres

Alaphatic EPH 110519.M Tue Nov 26 10:17:51 2019