

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121719\
 Data File : FF006032.D
 Signal(s) : FID2B.ch
 Acq On : 17 Dec 2019 16:47
 Sample : K6333-04
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.392	4.362	4.426	BV	371	6169	0.31%	0.085%
2	4.439	4.426	4.456	VV	239	2856	0.14%	0.040%
3	4.461	4.456	4.466	VV	135	669	0.03%	0.009%
4	4.496	4.466	4.520	VV	331	5692	0.28%	0.079%
5	4.544	4.520	4.604	VV	1127	14464	0.72%	0.200%
6	4.611	4.604	4.638	VV	155	2397	0.12%	0.033%
7	4.643	4.638	4.665	VV	60	1222	0.06%	0.017%
8	4.683	4.665	4.696	VV	142	1371	0.07%	0.019%
9	4.703	4.696	4.707	VV	69	329	0.02%	0.005%
10	4.737	4.707	4.761	VV	323	5446	0.27%	0.075%
11	4.772	4.761	4.786	VV	136	1064	0.05%	0.015%
12	4.790	4.786	4.800	VV	54	266	0.01%	0.004%
13	4.810	4.800	4.846	VV	123	1328	0.07%	0.018%
14	4.849	4.846	4.858	PV	60	434	0.02%	0.006%
15	4.872	4.858	4.885	VV	123	1247	0.06%	0.017%
16	4.891	4.885	4.895	VV	63	310	0.02%	0.004%
17	4.901	4.895	4.912	VV	65	540	0.03%	0.007%
18	4.933	4.912	4.939	VV	109	1092	0.05%	0.015%
19	4.969	4.939	4.980	VV	464	5051	0.25%	0.070%
20	4.989	4.980	5.012	VV	309	3682	0.18%	0.051%
21	5.017	5.012	5.021	VV	128	596	0.03%	0.008%
22	5.032	5.021	5.052	VV	231	2102	0.10%	0.029%
23	5.056	5.052	5.060	VV	101	434	0.02%	0.006%
24	5.075	5.060	5.102	VV	200	3728	0.19%	0.052%
25	5.107	5.102	5.126	VV	184	2237	0.11%	0.031%
26	5.141	5.126	5.165	VV	211	2934	0.15%	0.041%
27	5.169	5.165	5.201	VV	147	1726	0.09%	0.024%
28	5.253	5.201	5.282	VV	702	9968	0.50%	0.138%
29	5.312	5.282	5.326	VV	182	3100	0.15%	0.043%
30	5.329	5.326	5.341	VV	182	961	0.05%	0.013%
31	5.346	5.341	5.351	VV	118	353	0.02%	0.005%
32	5.370	5.351	5.381	PV	110	1337	0.07%	0.019%
33	5.386	5.381	5.411	VV	192	1278	0.06%	0.018%
34	5.427	5.411	5.433	VV	191	1503	0.08%	0.021%
35	5.441	5.433	5.444	VV	142	662	0.03%	0.009%
36	5.469	5.444	5.497	VV	418	6239	0.31%	0.086%

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37	5.507	5.497	5.516	VV	205	1259	0.06%	0.017%
38	5.520	5.516	5.537	VV	81	1232	0.06%	0.017%
39	5.549	5.537	5.589	VV	233	5105	0.25%	0.071%
40	5.616	5.589	5.642	VV	210	5532	0.28%	0.077%
41	5.650	5.642	5.662	VV	214	2407	0.12%	0.033%
42	5.682	5.662	5.734	VV	264	7937	0.40%	0.110%
43	5.771	5.734	5.804	VV	250	6793	0.34%	0.094%
44	5.824	5.804	5.867	VV	258	6903	0.34%	0.096%
45	5.892	5.867	5.916	VV	326	5221	0.26%	0.072%
46	5.922	5.916	5.932	VV	144	1284	0.06%	0.018%
47	5.940	5.932	5.949	VV	241	1515	0.08%	0.021%
48	5.979	5.949	6.012	VV	922	14777	0.74%	0.205%
49	6.019	6.012	6.042	VV	249	3084	0.15%	0.043%
50	6.075	6.042	6.100	VV	227	6238	0.31%	0.086%
51	6.130	6.100	6.182	VV	1295	24368	1.22%	0.338%
52	6.194	6.182	6.214	VV	282	3978	0.20%	0.055%
53	6.221	6.214	6.241	VV	185	2383	0.12%	0.033%
54	6.256	6.241	6.282	VV	395	6833	0.34%	0.095%
55	6.287	6.282	6.314	VV	259	3312	0.17%	0.046%
56	6.331	6.314	6.339	VV	206	2087	0.10%	0.029%
57	6.393	6.339	6.406	VV	215	6424	0.32%	0.089%
58	6.410	6.406	6.440	VV	213	3226	0.16%	0.045%
59	6.450	6.440	6.483	VV	127	3282	0.16%	0.045%
60	6.494	6.483	6.506	VV	155	1630	0.08%	0.023%
61	6.536	6.506	6.591	VV	214	7488	0.37%	0.104%
62	6.597	6.591	6.609	VV	190	1544	0.08%	0.021%
63	6.615	6.609	6.651	VV	231	4549	0.23%	0.063%
64	6.663	6.651	6.726	VV	244	6943	0.35%	0.096%
65	6.753	6.726	6.851	VV	206	9465	0.47%	0.131%
66	6.891	6.851	6.910	PV	211	5694	0.28%	0.079%
67	6.928	6.910	6.996	VV	224	7617	0.38%	0.106%
68	7.035	6.996	7.056	VV	583	10497	0.52%	0.145%
69	7.065	7.056	7.095	VV	405	6998	0.35%	0.097%
70	7.114	7.095	7.151	VV	354	6991	0.35%	0.097%
71	7.169	7.151	7.186	VV	363	5011	0.25%	0.069%
72	7.202	7.186	7.215	VV	208	3033	0.15%	0.042%
73	7.231	7.215	7.269	VV	257	4725	0.24%	0.065%
74	7.286	7.269	7.296	VV	154	2055	0.10%	0.028%
75	7.313	7.296	7.320	VV	182	2039	0.10%	0.028%
76	7.330	7.320	7.382	VV	263	5137	0.26%	0.071%
77	7.420	7.382	7.435	VV	265	4451	0.22%	0.062%
78	7.481	7.435	7.491	VV	189	4681	0.23%	0.065%
79	7.504	7.491	7.525	VV	198	2543	0.13%	0.035%
80	7.540	7.525	7.566	VV	104	2138	0.11%	0.030%
81	7.617	7.566	7.646	VV	297	6691	0.33%	0.093%
82	7.650	7.646	7.662	VV	116	851	0.04%	0.012%
83	7.678	7.662	7.714	VV	186	4035	0.20%	0.056%
84	7.755	7.714	7.804	VV	463	13606	0.68%	0.188%
85	7.819	7.804	7.882	VV	272	6348	0.32%	0.088%
86	7.930	7.882	7.942	VV	227	4525	0.23%	0.063%
87	7.954	7.942	7.968	VV	165	1820	0.09%	0.025%
88	7.981	7.968	7.995	PV	136	1200	0.06%	0.017%
89	8.026	7.995	8.055	VV	202	4037	0.20%	0.056%

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90	8.099	8.055	8.113	VV	228	4563	0.23%	0.063%
91	8.123	8.113	8.147	VV	245	3893	0.19%	0.054%
92	8.165	8.147	8.191	VV	562	9519	0.48%	0.132%
93	8.201	8.191	8.226	VV	532	6668	0.33%	0.092%
94	8.259	8.226	8.415	VV	39351	520704	26.00%	7.214%
95	8.432	8.415	8.511	VV	301	10699	0.53%	0.148%
96	8.526	8.511	8.543	VV	192	2362	0.12%	0.033%
97	8.561	8.543	8.587	VV	408	5735	0.29%	0.079%
98	8.607	8.587	8.628	VV	781	11211	0.56%	0.155%
99	8.673	8.628	8.711	VV	673	19112	0.95%	0.265%
100	8.735	8.711	8.779	VV	264	7681	0.38%	0.106%
101	8.802	8.779	8.837	VV	291	6436	0.32%	0.089%
102	8.845	8.837	8.862	VV	272	2361	0.12%	0.033%
103	8.877	8.862	8.897	VV	332	3905	0.20%	0.054%
104	8.918	8.897	8.961	VV	487	9777	0.49%	0.135%
105	8.963	8.961	8.994	VV	184	2069	0.10%	0.029%
106	9.021	8.994	9.090	VV	700	16015	0.80%	0.222%
107	9.107	9.090	9.151	VV	103	3034	0.15%	0.042%
108	9.162	9.151	9.184	PV	141	1476	0.07%	0.020%
109	9.211	9.184	9.232	VV	170	2696	0.13%	0.037%
110	9.254	9.232	9.272	VV	252	3809	0.19%	0.053%
111	9.280	9.272	9.298	VV	225	2507	0.13%	0.035%
112	9.310	9.298	9.326	VV	229	2029	0.10%	0.028%
113	9.343	9.326	9.371	VV	842	12350	0.62%	0.171%
114	9.390	9.371	9.417	VV	525	11383	0.57%	0.158%
115	9.433	9.417	9.476	VV	712	13999	0.70%	0.194%
116	9.510	9.476	9.549	VV	754	17464	0.87%	0.242%
117	9.564	9.549	9.602	VV	390	7375	0.37%	0.102%
118	9.631	9.602	9.654	VV	360	6169	0.31%	0.085%
119	9.664	9.654	9.689	VV	236	2326	0.12%	0.032%
120	9.731	9.689	9.774	VV	271	9047	0.45%	0.125%
121	9.797	9.774	9.852	VV	1019	14630	0.73%	0.203%
122	9.867	9.852	9.891	PV	229	3805	0.19%	0.053%
123	9.903	9.891	9.932	VV	192	2870	0.14%	0.040%
124	9.946	9.932	9.962	VV	142	2177	0.11%	0.030%
125	9.968	9.962	9.987	VV	129	1251	0.06%	0.017%
126	10.009	9.987	10.039	PV	134	2049	0.10%	0.028%
127	10.045	10.039	10.091	VV	165	2660	0.13%	0.037%
128	10.097	10.091	10.106	VV	92	549	0.03%	0.008%
129	10.137	10.106	10.166	PV	267	6855	0.34%	0.095%
130	10.184	10.166	10.197	VV	452	6651	0.33%	0.092%
131	10.213	10.197	10.261	VV	702	15097	0.75%	0.209%
132	10.274	10.261	10.295	VV	285	4695	0.23%	0.065%
133	10.321	10.295	10.344	VV	464	8832	0.44%	0.122%
134	10.352	10.344	10.399	VV	237	5419	0.27%	0.075%
135	10.419	10.399	10.472	VV	291	11002	0.55%	0.152%
136	10.488	10.472	10.503	VV	442	5965	0.30%	0.083%
137	10.533	10.503	10.570	VV	1006	17621	0.88%	0.244%
138	10.594	10.570	10.617	VV	460	10640	0.53%	0.147%
139	10.631	10.617	10.649	VV	620	8252	0.41%	0.114%
140	10.659	10.649	10.703	VV	359	9060	0.45%	0.126%
141	10.720	10.703	10.730	VV	270	2805	0.14%	0.039%

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142	10.754	10.730	10.764	VV	324	4337	0.22%	0.060%
143	10.785	10.764	10.833	VV	1709	34499	1.72%	0.478%
144	10.860	10.833	10.891	VV	621	13684	0.68%	0.190%
145	10.909	10.891	10.938	VV	369	8157	0.41%	0.113%
146	10.952	10.938	10.974	VV	283	4587	0.23%	0.064%
147	10.985	10.974	11.020	VV	327	4865	0.24%	0.067%
148	11.043	11.020	11.061	VV	304	5454	0.27%	0.076%
149	11.073	11.061	11.113	VV	347	7310	0.37%	0.101%
150	11.179	11.113	11.196	VV	269	8726	0.44%	0.121%
151	11.234	11.196	11.263	VV	801	15310	0.76%	0.212%
152	11.270	11.263	11.286	VV	263	2923	0.15%	0.040%
153	11.314	11.286	11.362	VV	534	13504	0.67%	0.187%
154	11.390	11.362	11.406	VV	274	4496	0.22%	0.062%
155	11.428	11.406	11.453	VV	307	4999	0.25%	0.069%
156	11.488	11.453	11.517	VV	854	10979	0.55%	0.152%
157	11.529	11.517	11.566	VV	270	6190	0.31%	0.086%
158	11.587	11.566	11.601	VV	467	6687	0.33%	0.093%
159	11.618	11.601	11.631	VV	596	7682	0.38%	0.106%
160	11.650	11.631	11.691	VV	3059	47662	2.38%	0.660%
161	11.713	11.691	11.749	VV	597	15969	0.80%	0.221%
162	11.762	11.749	11.806	VV	378	7434	0.37%	0.103%
163	11.844	11.806	11.857	PV	164	3166	0.16%	0.044%
164	11.902	11.857	11.924	VV	706	12981	0.65%	0.180%
165	11.944	11.924	11.968	VV	723	12370	0.62%	0.171%
166	11.991	11.968	12.031	VV	1013	16639	0.83%	0.231%
167	12.057	12.031	12.089	VV	472	7479	0.37%	0.104%
168	12.147	12.089	12.222	VV	38021	427826	21.36%	5.927%
169	12.231	12.222	12.269	VV	377	7643	0.38%	0.106%
170	12.312	12.269	12.346	VV	323	11470	0.57%	0.159%
171	12.371	12.346	12.382	VV	308	5065	0.25%	0.070%
172	12.394	12.382	12.410	VV	239	3321	0.17%	0.046%
173	12.433	12.410	12.450	VV	386	5573	0.28%	0.077%
174	12.483	12.450	12.517	VV	506	11368	0.57%	0.157%
175	12.540	12.517	12.567	VV	780	11531	0.58%	0.160%
176	12.598	12.567	12.643	VV	6237	86104	4.30%	1.193%
177	12.656	12.643	12.679	VV	196	2509	0.13%	0.035%
178	12.732	12.679	12.747	VV	312	5720	0.29%	0.079%
179	12.805	12.747	12.855	VV	446	17185	0.86%	0.238%
180	12.893	12.855	12.917	VV	3183	37201	1.86%	0.515%
181	12.946	12.917	12.972	VV	1282	26628	1.33%	0.369%
182	12.981	12.972	13.013	VV	658	10037	0.50%	0.139%
183	13.021	13.013	13.031	VV	192	1834	0.09%	0.025%
184	13.034	13.031	13.042	VV	221	1150	0.06%	0.016%
185	13.069	13.042	13.086	VV	321	5911	0.30%	0.082%
186	13.098	13.086	13.131	VV	276	3952	0.20%	0.055%
187	13.156	13.131	13.196	VV	1175	24352	1.22%	0.337%
188	13.215	13.196	13.251	VV	444	10134	0.51%	0.140%
189	13.257	13.251	13.271	VV	245	2636	0.13%	0.037%
190	13.295	13.271	13.305	VV	284	4624	0.23%	0.064%
191	13.341	13.305	13.357	VV	987	18331	0.92%	0.254%
192	13.374	13.357	13.420	VV	2048	28362	1.42%	0.393%
193	13.427	13.420	13.439	VV	170	1483	0.07%	0.021%
194	13.482	13.439	13.512	VV	584	12750	0.64%	0.177%

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195	13.539	13.512	13.571	VV	553	10938	0.55%	0.152%
196	13.591	13.571	13.614	VV	393	7112	0.36%	0.099%
197	13.628	13.614	13.656	VV	389	5888	0.29%	0.082%
198	13.686	13.656	13.709	VV	1014	13956	0.70%	0.193%
199	13.735	13.709	13.777	VV	1379	24329	1.21%	0.337%
200	13.798	13.777	13.850	VV	288	6596	0.33%	0.091%
201	13.877	13.850	13.909	PV	87	2106	0.11%	0.029%
202	13.916	13.909	13.929	VV	99	799	0.04%	0.011%
203	14.004	13.929	14.024	VV	254	8373	0.42%	0.116%
204	14.030	14.024	14.048	VV	197	1347	0.07%	0.019%
205	14.065	14.048	14.074	PV	114	1360	0.07%	0.019%
206	14.128	14.074	14.198	VV	3090	73814	3.69%	1.023%
207	14.216	14.198	14.267	VV	779	13619	0.68%	0.189%
208	14.298	14.267	14.322	VV	2958	43194	2.16%	0.598%
209	14.350	14.322	14.371	VV	2200	35937	1.79%	0.498%
210	14.392	14.371	14.439	VV	1138	23842	1.19%	0.330%
211	14.456	14.439	14.479	VV	685	9380	0.47%	0.130%
212	14.516	14.479	14.560	VV	1375	23826	1.19%	0.330%
213	14.577	14.560	14.597	VV	137	2364	0.12%	0.033%
214	14.632	14.597	14.669	PV	147678	2002490	100.00%	27.741%
215	14.687	14.669	14.747	VV	1116	27489	1.37%	0.381%
216	14.767	14.747	14.785	VV	1785	22610	1.13%	0.313%
217	14.807	14.785	14.820	VV	3253	42961	2.15%	0.595%
218	14.835	14.820	14.862	VV	3625	48460	2.42%	0.671%
219	14.880	14.862	14.911	VV	945	14724	0.74%	0.204%
220	14.928	14.911	14.961	VV	425	7584	0.38%	0.105%
221	14.965	14.961	14.982	VV	190	1384	0.07%	0.019%
222	15.024	14.982	15.049	PV	226	5426	0.27%	0.075%
223	15.074	15.049	15.102	PV	259	6036	0.30%	0.084%
224	15.128	15.102	15.152	VV	270	6060	0.30%	0.084%
225	15.170	15.152	15.181	VV	308	4034	0.20%	0.056%
226	15.212	15.181	15.327	VV	78556	1208323	60.34%	16.739%
227	15.353	15.327	15.387	VV	5429	81295	4.06%	1.126%
228	15.428	15.387	15.466	VV	2867	57635	2.88%	0.798%
229	15.477	15.466	15.505	VV	472	6809	0.34%	0.094%
230	15.552	15.505	15.560	VV	163	3749	0.19%	0.052%
231	15.609	15.560	15.634	VV	460	12648	0.63%	0.175%
232	15.648	15.634	15.657	VV	360	4012	0.20%	0.056%
233	15.677	15.657	15.699	VV	518	9311	0.46%	0.129%
234	15.734	15.699	15.822	VV	1967	51201	2.56%	0.709%
235	15.852	15.822	15.889	VV	8783	120155	6.00%	1.665%
236	15.912	15.889	15.960	VV	427	9007	0.45%	0.125%
237	15.983	15.960	16.011	VV	179	3415	0.17%	0.047%
238	16.051	16.011	16.067	PV	342	6468	0.32%	0.090%
239	16.080	16.067	16.089	VV	242	2558	0.13%	0.035%
240	16.107	16.089	16.124	VV	290	4144	0.21%	0.057%
241	16.155	16.124	16.177	VV	728	14852	0.74%	0.206%
242	16.226	16.177	16.281	VV	7920	167522	8.37%	2.321%
243	16.333	16.281	16.382	VV	12991	216194	10.80%	2.995%
244	16.412	16.382	16.436	VV	1209	20267	1.01%	0.281%
245	16.461	16.436	16.522	VV	7399	106268	5.31%	1.472%
246	16.597	16.522	16.610	PV	1449	26990	1.35%	0.374%

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