

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122718\
 Data File : FF003091.D
 Signal(s) : FID2B.ch
 Acq On : 27 Dec 2018 15:41
 Sample : J6195-11 5X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.360	4.342	4.382	PH	8062	74932	0.21%	0.060%
2	4.400	4.382	4.416	PV	2981	24421	0.07%	0.020%
3	4.431	4.416	4.449	VV	1380	12758	0.04%	0.010%
4	4.462	4.449	4.489	VV	647	7019	0.02%	0.006%
5	4.507	4.489	4.542	PV	2760	36743	0.11%	0.030%
6	4.559	4.542	4.570	VV	1244	14727	0.04%	0.012%
7	4.582	4.570	4.598	VV	1217	16839	0.05%	0.014%
8	4.614	4.598	4.629	VV	3413	33088	0.09%	0.027%
9	4.641	4.629	4.654	VV	2109	19782	0.06%	0.016%
10	4.673	4.654	4.682	VV	1677	21907	0.06%	0.018%
11	4.691	4.682	4.701	VV	2166	20022	0.06%	0.016%
12	4.712	4.701	4.721	VV	1874	17439	0.05%	0.014%
13	4.737	4.721	4.752	VV	5194	53423	0.15%	0.043%
14	4.776	4.752	4.797	VV	4094	62242	0.18%	0.050%
15	4.813	4.797	4.821	VV	4581	44456	0.13%	0.036%
16	4.828	4.821	4.851	VV	4427	44995	0.13%	0.036%
17	4.857	4.851	4.864	VV	581	4330	0.01%	0.003%
18	4.887	4.864	4.904	VV	3444	40500	0.12%	0.033%
19	4.917	4.904	4.938	VV	1094	13644	0.04%	0.011%
20	4.970	4.938	4.984	PV	2947	34874	0.10%	0.028%
21	5.001	4.984	5.027	VV	7386	100656	0.29%	0.081%
22	5.045	5.027	5.064	VV	4653	72656	0.21%	0.058%
23	5.077	5.064	5.090	VV	5785	56059	0.16%	0.045%
24	5.103	5.090	5.122	VV	5363	58372	0.17%	0.047%
25	5.128	5.122	5.144	VV	1066	8702	0.02%	0.007%
26	5.158	5.144	5.176	PV	482	4693	0.01%	0.004%
27	5.197	5.176	5.209	PV	3063	33928	0.10%	0.027%
28	5.220	5.209	5.237	VV	2466	31691	0.09%	0.026%
29	5.265	5.237	5.277	VV	4619	67412	0.19%	0.054%
30	5.288	5.277	5.307	VV	4843	54548	0.16%	0.044%
31	5.318	5.307	5.331	VV	1440	17272	0.05%	0.014%
32	5.347	5.331	5.366	VV	2645	33587	0.10%	0.027%
33	5.398	5.366	5.413	VV	29305	299904	0.86%	0.241%
34	5.422	5.413	5.452	VV	10173	132778	0.38%	0.107%
35	5.468	5.452	5.503	VV	2121	31572	0.09%	0.025%
36	5.524	5.503	5.539	VV	1059	15314	0.04%	0.012%

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37	5.543	5.539	5.561	VV	905	9879	0.03%	0.008%
38	5.582	5.561	5.604	VV	10587	137947	0.40%	0.111%
39	5.612	5.604	5.627	VV	2821	26935	0.08%	0.022%
40	5.679	5.627	5.718	VV	13622	283638	0.81%	0.228%
41	5.734	5.718	5.739	VV	3853	37489	0.11%	0.030%
42	5.743	5.739	5.755	VV	3812	30914	0.09%	0.025%
43	5.770	5.755	5.793	VV	12490	144499	0.41%	0.116%
44	5.808	5.793	5.830	VV	5038	78170	0.22%	0.063%
45	5.852	5.830	5.874	VV	5556	78147	0.22%	0.063%
46	5.901	5.874	5.926	VV	5893	106849	0.31%	0.086%
47	5.946	5.926	5.970	VV	10326	152234	0.44%	0.123%
48	5.995	5.970	6.016	VV	7214	116814	0.33%	0.094%
49	6.038	6.016	6.059	VV	8515	101525	0.29%	0.082%
50	6.080	6.059	6.091	VV	8215	111217	0.32%	0.090%
51	6.099	6.091	6.113	VV	7917	87082	0.25%	0.070%
52	6.122	6.113	6.147	VV	5527	82658	0.24%	0.067%
53	6.163	6.147	6.192	VV	6490	104823	0.30%	0.084%
54	6.215	6.192	6.239	VV	6842	114846	0.33%	0.092%
55	6.260	6.239	6.275	VV	3854	56333	0.16%	0.045%
56	6.313	6.275	6.343	VV	11071	194866	0.56%	0.157%
57	6.379	6.343	6.428	VV	36299	488184	1.40%	0.393%
58	6.440	6.428	6.451	VV	1941	21757	0.06%	0.018%
59	6.467	6.451	6.478	VV	3248	38502	0.11%	0.031%
60	6.494	6.478	6.511	VV	5441	86822	0.25%	0.070%
61	6.528	6.511	6.557	VV	12997	181495	0.52%	0.146%
62	6.576	6.557	6.590	VV	6765	92337	0.26%	0.074%
63	6.600	6.590	6.612	VV	4025	40984	0.12%	0.033%
64	6.656	6.612	6.677	VV	12121	185406	0.53%	0.149%
65	6.716	6.677	6.748	VV	8125	187230	0.54%	0.151%
66	6.777	6.748	6.804	VV	27044	342171	0.98%	0.275%
67	6.813	6.804	6.828	VV	3042	35849	0.10%	0.029%
68	6.848	6.828	6.863	VV	5105	76103	0.22%	0.061%
69	6.896	6.863	6.917	VV	10199	198927	0.57%	0.160%
70	6.938	6.917	6.964	VV	14082	186521	0.53%	0.150%
71	7.003	6.964	7.026	VV	18993	359336	1.03%	0.289%
72	7.040	7.026	7.061	VV	8517	112757	0.32%	0.091%
73	7.081	7.061	7.117	VV	14269	220778	0.63%	0.178%
74	7.135	7.117	7.163	VV	12002	178229	0.51%	0.144%
75	7.181	7.163	7.197	VV	5045	68055	0.19%	0.055%
76	7.211	7.197	7.220	VV	3415	38586	0.11%	0.031%
77	7.228	7.220	7.243	VV	3285	42048	0.12%	0.034%
78	7.282	7.243	7.287	VV	18112	209676	0.60%	0.169%
79	7.302	7.287	7.327	VV	50595	597542	1.71%	0.481%
80	7.340	7.327	7.364	VV	6633	119878	0.34%	0.097%
81	7.373	7.364	7.411	VV	5947	125044	0.36%	0.101%
82	7.423	7.411	7.438	VV	3400	45244	0.13%	0.036%
83	7.443	7.438	7.450	VV	2469	16701	0.05%	0.013%
84	7.474	7.450	7.509	VV	15018	272035	0.78%	0.219%
85	7.528	7.509	7.546	VV	6412	90814	0.26%	0.073%
86	7.568	7.546	7.581	VV	3739	52126	0.15%	0.042%
87	7.614	7.581	7.624	VV	7830	113847	0.33%	0.092%
88	7.634	7.624	7.653	VV	6994	91902	0.26%	0.074%
89	7.669	7.653	7.708	VV	5641	128344	0.37%	0.103%

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90	7.729	7.708	7.744	VV	8306	123736	0.35%	0.100%
91	7.759	7.744	7.770	VV	7893	110053	0.32%	0.089%
92	7.779	7.770	7.797	VV	7250	89986	0.26%	0.072%
93	7.821	7.797	7.843	VV	9898	151664	0.43%	0.122%
94	7.868	7.843	7.888	VV	12029	187241	0.54%	0.151%
95	7.903	7.888	7.914	VV	11309	129957	0.37%	0.105%
96	7.925	7.914	7.950	VV	14309	174051	0.50%	0.140%
97	7.994	7.950	8.028	VV	17745	332314	0.95%	0.268%
98	8.045	8.028	8.064	VV	3674	68647	0.20%	0.055%
99	8.095	8.064	8.110	VV	13553	254351	0.73%	0.205%
100	8.122	8.110	8.137	VV	11559	153129	0.44%	0.123%
101	8.172	8.137	8.198	VV	54905	769185	2.20%	0.619%
102	8.228	8.198	8.252	VV	18941	344758	0.99%	0.278%
103	8.275	8.252	8.301	VV	12791	246802	0.71%	0.199%
104	8.331	8.301	8.344	VV	7272	142807	0.41%	0.115%
105	8.358	8.344	8.373	VV	6935	101658	0.29%	0.082%
106	8.390	8.373	8.433	VV	9720	196808	0.56%	0.158%
107	8.463	8.433	8.486	VV	4991	104863	0.30%	0.084%
108	8.499	8.486	8.511	VV	3668	43859	0.13%	0.035%
109	8.532	8.511	8.537	VV	6852	78073	0.22%	0.063%
110	8.543	8.537	8.554	VV	6673	62310	0.18%	0.050%
111	8.572	8.554	8.605	VV	25703	408052	1.17%	0.329%
112	8.620	8.605	8.644	VV	10501	186052	0.53%	0.150%
113	8.663	8.644	8.678	VV	8510	138186	0.40%	0.111%
114	8.708	8.678	8.734	VV	21545	349793	1.00%	0.282%
115	8.761	8.734	8.779	VV	9952	157834	0.45%	0.127%
116	8.787	8.779	8.797	VV	4538	42793	0.12%	0.034%
117	8.814	8.797	8.828	VV	8451	117187	0.34%	0.094%
118	8.848	8.828	8.873	VV	13167	222371	0.64%	0.179%
119	8.886	8.873	8.905	VV	4707	75578	0.22%	0.061%
120	8.936	8.905	8.954	VV	7153	159766	0.46%	0.129%
121	8.994	8.954	9.059	VV	61883	972785	2.79%	0.783%
122	9.081	9.059	9.103	VV	6970	123508	0.35%	0.099%
123	9.137	9.103	9.157	VV	7942	155768	0.45%	0.125%
124	9.171	9.157	9.183	VV	5106	64007	0.18%	0.052%
125	9.193	9.183	9.205	VV	4491	50916	0.15%	0.041%
126	9.222	9.205	9.242	VV	5949	96600	0.28%	0.078%
127	9.253	9.242	9.258	VV	4182	38531	0.11%	0.031%
128	9.275	9.258	9.307	VV	8460	154395	0.44%	0.124%
129	9.323	9.307	9.335	VV	5068	69552	0.20%	0.056%
130	9.358	9.335	9.399	VV	26907	522021	1.49%	0.420%
131	9.413	9.399	9.420	VV	6539	73613	0.21%	0.059%
132	9.438	9.420	9.447	VV	10198	140263	0.40%	0.113%
133	9.454	9.447	9.473	VV	10631	128604	0.37%	0.104%
134	9.502	9.473	9.524	VV	13254	249262	0.71%	0.201%
135	9.555	9.524	9.586	VV	10062	257391	0.74%	0.207%
136	9.598	9.586	9.608	VV	3681	44788	0.13%	0.036%
137	9.620	9.608	9.645	VV	3408	67647	0.19%	0.054%
138	9.652	9.645	9.662	VV	3002	28883	0.08%	0.023%
139	9.681	9.662	9.698	VV	8139	122770	0.35%	0.099%
140	9.730	9.698	9.748	VV	8772	199922	0.57%	0.161%
141	9.773	9.748	9.823	VV	64622	872256	2.50%	0.702%

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142	9.841	9.823	9.866	VV	5221	113105	0.32%	0.091%
143	9.875	9.866	9.912	VV	4953	91522	0.26%	0.074%
144	9.944	9.912	9.971	VV	5048	113416	0.32%	0.091%
145	9.986	9.971	9.995	VV	2321	30353	0.09%	0.024%
146	10.011	9.995	10.029	VV	2425	43841	0.13%	0.035%
147	10.046	10.029	10.072	VV	3295	64706	0.19%	0.052%
148	10.076	10.072	10.079	VV	2040	7726	0.02%	0.006%
149	10.120	10.079	10.136	VV	7056	155331	0.44%	0.125%
150	10.162	10.136	10.188	VV	21711	361958	1.04%	0.291%
151	10.212	10.188	10.226	VV	9187	142664	0.41%	0.115%
152	10.245	10.226	10.266	VV	11168	204623	0.59%	0.165%
153	10.278	10.266	10.291	VV	7279	87322	0.25%	0.070%
154	10.306	10.291	10.332	VV	8794	126149	0.36%	0.102%
155	10.355	10.332	10.387	VV	6170	132651	0.38%	0.107%
156	10.412	10.387	10.432	VV	7313	133511	0.38%	0.107%
157	10.443	10.432	10.471	VV	4718	87318	0.25%	0.070%
158	10.513	10.471	10.541	VV	55536	784946	2.25%	0.632%
159	10.563	10.541	10.573	VV	19087	256185	0.73%	0.206%
160	10.584	10.573	10.612	VV	21544	315282	0.90%	0.254%
161	10.626	10.612	10.647	VV	4867	88687	0.25%	0.071%
162	10.657	10.647	10.675	VV	3742	49478	0.14%	0.040%
163	10.696	10.675	10.714	VV	2869	53887	0.15%	0.043%
164	10.724	10.714	10.734	VV	4062	42126	0.12%	0.034%
165	10.758	10.734	10.807	VV	159561	1867527	5.35%	1.504%
166	10.833	10.807	10.874	VV	47130	665427	1.91%	0.536%
167	10.903	10.874	10.921	VV	8180	175235	0.50%	0.141%
168	10.926	10.921	10.946	VV	4930	53863	0.15%	0.043%
169	10.967	10.946	10.995	VV	6188	105304	0.30%	0.085%
170	11.018	10.995	11.034	VV	5624	83834	0.24%	0.067%
171	11.053	11.034	11.091	VV	8584	161847	0.46%	0.130%
172	11.124	11.091	11.141	VV	2952	64761	0.19%	0.052%
173	11.157	11.141	11.178	VV	3573	66086	0.19%	0.053%
174	11.215	11.178	11.245	VV	45883	597905	1.71%	0.481%
175	11.251	11.245	11.254	VV	4190	19880	0.06%	0.016%
176	11.304	11.254	11.339	VV	17610	389423	1.12%	0.314%
177	11.356	11.339	11.384	VV	3459	61244	0.18%	0.049%
178	11.413	11.384	11.435	VV	4957	76975	0.22%	0.062%
179	11.456	11.435	11.473	VV	2802	44336	0.13%	0.036%
180	11.516	11.473	11.534	VV	4959	123365	0.35%	0.099%
181	11.562	11.534	11.577	VV	18652	253952	0.73%	0.204%
182	11.592	11.577	11.633	VV	23104	350700	1.00%	0.282%
183	11.675	11.633	11.693	VV	26471	445067	1.27%	0.358%
184	11.708	11.693	11.724	VV	14688	188443	0.54%	0.152%
185	11.740	11.724	11.758	VV	16302	212443	0.61%	0.171%
186	11.773	11.758	11.802	VV	14569	196861	0.56%	0.159%
187	11.822	11.802	11.842	VV	2338	43232	0.12%	0.035%
188	11.887	11.842	11.909	VV	35435	529431	1.52%	0.426%
189	11.943	11.909	11.987	VV	663079	7976061	22.84%	6.422%
190	11.993	11.987	12.012	VV	2398	27705	0.08%	0.022%
191	12.036	12.012	12.061	VV	10294	137447	0.39%	0.111%
192	12.065	12.061	12.074	VV	1845	12299	0.04%	0.010%
193	12.096	12.074	12.112	VV	3076	50682	0.15%	0.041%
194	12.133	12.112	12.174	VV	31922	424624	1.22%	0.342%

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195	12.178	12.174	12.207	VV	4115	53743	0.15%	0.043%
196	12.241	12.207	12.252	VV	2443	56279	0.16%	0.045%
197	12.267	12.252	12.274	VV	3249	34551	0.10%	0.028%
198	12.301	12.274	12.332	VV	5152	109359	0.31%	0.088%
199	12.353	12.332	12.390	VV	7326	139611	0.40%	0.112%
200	12.410	12.390	12.442	VV	7998	135126	0.39%	0.109%
201	12.463	12.442	12.482	VV	12991	170729	0.49%	0.137%
202	12.527	12.482	12.551	VV	36647	535042	1.53%	0.431%
203	12.580	12.551	12.626	VV	227815	2624683	7.52%	2.113%
204	12.644	12.626	12.661	VV	1897	21309	0.06%	0.017%
205	12.678	12.661	12.692	VV	1220	11118	0.03%	0.009%
206	12.713	12.692	12.724	PV	2712	27796	0.08%	0.022%
207	12.741	12.724	12.751	VV	3493	39308	0.11%	0.032%
208	12.767	12.751	12.781	VV	7601	100847	0.29%	0.081%
209	12.790	12.781	12.811	VV	4748	77581	0.22%	0.062%
210	12.824	12.811	12.849	VV	4153	72063	0.21%	0.058%
211	12.877	12.849	12.913	VV	171736	1966830	5.63%	1.584%
212	12.976	12.913	13.004	VV	2097796	34922371	100.00%	28.118%
213	13.031	13.004	13.049	VV	1578915	20366306	58.32%	16.398%
214	13.055	13.049	13.104	VV	149906	1602785	4.59%	1.290%
215	13.113	13.104	13.120	VV	3226	27130	0.08%	0.022%
216	13.151	13.120	13.171	VV	39199	701240	2.01%	0.565%
217	13.196	13.171	13.267	VV	250564	3837245	10.99%	3.090%
218	13.283	13.267	13.321	VV	11755	206507	0.59%	0.166%
219	13.346	13.321	13.428	VV	10344	348017	1.00%	0.280%
220	13.480	13.428	13.512	VV	37926	780420	2.23%	0.628%
221	13.527	13.512	13.536	VV	3700	45501	0.13%	0.037%
222	13.540	13.536	13.555	VV	3077	25782	0.07%	0.021%
223	13.584	13.555	13.609	VV	19357	336553	0.96%	0.271%
224	13.622	13.609	13.644	VV	13530	177040	0.51%	0.143%
225	13.662	13.644	13.692	VV	6861	115991	0.33%	0.093%
226	13.729	13.692	13.747	VV	26080	427482	1.22%	0.344%
227	13.751	13.747	13.775	VV	15971	211612	0.61%	0.170%
228	13.788	13.775	13.808	VV	12694	172982	0.50%	0.139%
229	13.839	13.808	13.886	VV	10285	263898	0.76%	0.212%
230	13.959	13.886	13.967	PV	3472	91658	0.26%	0.074%
231	14.012	13.967	14.019	VV	15239	339213	0.97%	0.273%
232	14.029	14.019	14.069	VV	15940	235551	0.67%	0.190%
233	14.086	14.069	14.097	VV	3661	53140	0.15%	0.043%
234	14.133	14.097	14.149	VV	9001	180977	0.52%	0.146%
235	14.182	14.149	14.197	VV	24922	419955	1.20%	0.338%
236	14.207	14.197	14.251	VV	13988	233815	0.67%	0.188%
237	14.254	14.251	14.258	VV	2085	8406	0.02%	0.007%
238	14.292	14.258	14.324	VV	23008	389436	1.12%	0.314%
239	14.347	14.324	14.368	VV	35326	487018	1.39%	0.392%
240	14.385	14.368	14.406	VV	14368	237921	0.68%	0.192%
241	14.407	14.406	14.424	VV	8942	73442	0.21%	0.059%
242	14.447	14.424	14.476	VV	24123	377309	1.08%	0.304%
243	14.509	14.476	14.554	VV	11818	240117	0.69%	0.193%
244	14.575	14.554	14.592	VV	3227	45361	0.13%	0.037%
245	14.630	14.592	14.672	VV	31899	484469	1.39%	0.390%
246	14.691	14.672	14.695	PV	1148	10682	0.03%	0.009%

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247	14.713	14.695	14.730	VV	6186	72624	0.21%	0.058%
248	14.759	14.730	14.780	VV	87956	1092445	3.13%	0.880%
249	14.801	14.780	14.822	VV	86207	1147251	3.29%	0.924%
250	14.831	14.822	14.869	VV	20138	262264	0.75%	0.211%
251	14.893	14.869	14.899	VV	3938	50759	0.15%	0.041%
252	14.921	14.899	14.954	VV	20055	302167	0.87%	0.243%
253	14.961	14.954	14.979	VV	3923	47856	0.14%	0.039%
254	15.001	14.979	15.045	VV	6043	110618	0.32%	0.089%
255	15.065	15.045	15.085	VV	7859	113824	0.33%	0.092%
256	15.097	15.085	15.157	VV	5501	153887	0.44%	0.124%
257	15.187	15.157	15.194	VV	4201	62457	0.18%	0.050%
258	15.219	15.194	15.290	VV	11590	274824	0.79%	0.221%
259	15.314	15.290	15.321	PV	1122	12420	0.04%	0.010%
260	15.354	15.321	15.377	VV	15041	209792	0.60%	0.169%
261	15.413	15.377	15.457	VV	27470	620588	1.78%	0.500%
262	15.471	15.457	15.502	VV	7640	126984	0.36%	0.102%
263	15.518	15.502	15.533	VV	4662	61381	0.18%	0.049%
264	15.537	15.533	15.554	VV	2880	32455	0.09%	0.026%
265	15.596	15.554	15.644	VV	11179	309113	0.89%	0.249%
266	15.675	15.644	15.712	VV	5184	105531	0.30%	0.085%
267	15.760	15.712	15.780	VV	3823	93621	0.27%	0.075%
268	15.799	15.780	15.819	VV	3219	49715	0.14%	0.040%
269	15.858	15.819	15.896	VV	20589	344116	0.99%	0.277%
270	15.918	15.896	15.946	VV	3171	61213	0.18%	0.049%
271	15.952	15.946	15.958	VV	1233	7638	0.02%	0.006%
272	15.964	15.958	15.988	VV	1814	15240	0.04%	0.012%
273	15.994	15.988	15.998	PV	381	1476	0.00%	0.001%
274	16.030	15.998	16.049	VV	12985	217778	0.62%	0.175%
275	16.066	16.049	16.090	VV	12511	216511	0.62%	0.174%
276	16.107	16.090	16.127	VV	5652	93170	0.27%	0.075%
277	16.142	16.127	16.148	VV	4100	42467	0.12%	0.034%
278	16.152	16.148	16.174	VV	3821	46705	0.13%	0.038%
279	16.177	16.174	16.187	VV	2930	18485	0.05%	0.015%
280	16.236	16.187	16.275	VV	7881	227898	0.65%	0.183%
281	16.321	16.275	16.339	PV	86789	1280171	3.67%	1.031%
282	16.346	16.339	16.380	VV	46590	560094	1.60%	0.451%
283	16.403	16.380	16.428	VV	10741	163395	0.47%	0.132%
284	16.453	16.428	16.481	VV	19435	279911	0.80%	0.225%
285	16.498	16.481	16.531	VV	5480	107121	0.31%	0.086%
286	16.546	16.531	16.559	VV	3258	37950	0.11%	0.031%
287	16.574	16.559	16.592	VV	3882	48763	0.14%	0.039%
288	16.644	16.592	16.670	VV	56957	929476	2.66%	0.748%
289	16.699	16.670	16.758	VV	83342	1288519	3.69%	1.037%
290	16.806	16.758	16.841	PV	32005	476561	1.36%	0.384%

Sum of corrected areas: 124200011

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