

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012720\
 Data File : FF006311.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jan 2020 17:10
 Sample : L1269-05MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.388	4.352	4.421	PH	294825	2670920	38.38%	5.359%
2	4.431	4.421	4.444	PH	138	312	0.00%	0.001%
3	4.449	4.444	4.469	PH	-82	-2337	-0.03%	-0.005%
4	4.481	4.469	4.497	PH	-90	-3054	-0.04%	-0.006%
5	4.533	4.497	4.587	PH	2260	13617	0.20%	0.027%
6	4.590	4.587	4.597	PH	-413	-2513	-0.04%	-0.005%
7	4.605	4.597	4.630	PH	-331	-9630	-0.14%	-0.019%
8	4.641	4.630	4.662	PH	-466	-10024	-0.14%	-0.020%
9	4.666	4.662	4.683	PH	-507	-7086	-0.10%	-0.014%
10	4.699	4.683	4.710	PH	-312	-6899	-0.10%	-0.014%
11	4.723	4.710	4.774	PH	155	-14413	-0.21%	-0.029%
12	4.778	4.774	4.787	PH	-558	-4678	-0.07%	-0.009%
13	4.797	4.787	4.824	PH	-561	-13838	-0.20%	-0.028%
14	4.849	4.824	4.893	PH	-542	-25550	-0.37%	-0.051%
15	4.915	4.893	4.932	PH	-603	-15543	-0.22%	-0.031%
16	4.958	4.932	4.968	PH	-279	-10400	-0.15%	-0.021%
17	4.979	4.968	5.007	PH	-120	-10460	-0.15%	-0.021%
18	5.022	5.007	5.042	PH	-368	-10789	-0.16%	-0.022%
19	5.081	5.042	5.109	PH	-68	-19478	-0.28%	-0.039%
20	5.126	5.109	5.153	PH	-529	-16083	-0.23%	-0.032%
21	5.179	5.153	5.199	PH	-501	-17809	-0.26%	-0.036%
22	5.207	5.199	5.223	PH	-600	-9645	-0.14%	-0.019%
23	5.242	5.223	5.271	PH	499	-7298	-0.10%	-0.015%
24	5.274	5.271	5.288	PH	-554	-6388	-0.09%	-0.013%
25	5.301	5.288	5.325	PH	-378	-11819	-0.17%	-0.024%
26	5.335	5.325	5.359	PH	-586	-13363	-0.19%	-0.027%
27	5.371	5.359	5.380	PH	-552	-8188	-0.12%	-0.016%
28	5.424	5.380	5.469	PH	1408	-15545	-0.22%	-0.031%
29	5.488	5.469	5.523	PH	1385	-875	-0.01%	-0.002%
30	5.528	5.523	5.566	PH	-462	-13925	-0.20%	-0.028%
31	5.587	5.566	5.628	PH	-413	-21876	-0.31%	-0.044%
32	5.634	5.628	5.638	PH	-624	-3852	-0.06%	-0.008%
33	5.664	5.638	5.693	PH	-421	-18661	-0.27%	-0.037%
34	5.697	5.693	5.714	PH	-557	-8135	-0.12%	-0.016%
35	5.719	5.714	5.728	PH	-622	-5515	-0.08%	-0.011%
36	5.765	5.728	5.785	PH	-453	-21713	-0.31%	-0.044%

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37	5.790	5.785	5.801	PH	-606	-5969	-0.09%	-0.012%
38	5.805	5.801	5.813	PH	-628	-4996	-0.07%	-0.010%
39	5.830	5.813	5.844	PH	-563	-11599	-0.17%	-0.023%
40	5.849	5.844	5.862	PH	-575	-6979	-0.10%	-0.014%
41	5.874	5.862	5.899	PH	-546	-14371	-0.21%	-0.029%
42	5.907	5.899	5.930	PH	-601	-12183	-0.18%	-0.024%
43	5.939	5.930	5.947	PH	-578	-6555	-0.09%	-0.013%
44	5.969	5.947	6.007	PH	164	-12144	-0.17%	-0.024%
45	6.032	6.007	6.068	PH	1979	7341	0.11%	0.015%
46	6.075	6.068	6.097	PH	-406	-8054	-0.12%	-0.016%
47	6.116	6.097	6.142	PH	687	-2030	-0.03%	-0.004%
48	6.145	6.142	6.166	PH	-451	-8186	-0.12%	-0.016%
49	6.197	6.166	6.212	PH	-187	-16564	-0.24%	-0.033%
50	6.218	6.212	6.224	PH	-609	-4432	-0.06%	-0.009%
51	6.229	6.224	6.233	PH	-635	-3571	-0.05%	-0.007%
52	6.254	6.233	6.291	PH	-9	-11398	-0.16%	-0.023%
53	6.299	6.291	6.304	PH	-439	-3717	-0.05%	-0.007%
54	6.307	6.304	6.312	PH	-448	-2501	-0.04%	-0.005%
55	6.322	6.312	6.333	PH	-436	-6016	-0.09%	-0.012%
56	6.338	6.333	6.350	PH	-536	-6035	-0.09%	-0.012%
57	6.362	6.350	6.373	PH	-343	-6682	-0.10%	-0.013%
58	6.406	6.373	6.471	PH	279812	2649438	38.07%	5.316%
59	6.475	6.471	6.494	PH	-357	-6419	-0.09%	-0.013%
60	6.529	6.494	6.598	PH	610	-20629	-0.30%	-0.041%
61	6.610	6.598	6.641	PH	-525	-15892	-0.23%	-0.032%
62	6.652	6.641	6.662	PH	-514	-7351	-0.11%	-0.015%
63	6.676	6.662	6.707	PH	-535	-16671	-0.24%	-0.033%
64	6.726	6.707	6.739	PH	-584	-12151	-0.17%	-0.024%
65	6.745	6.739	6.759	PH	-568	-7388	-0.11%	-0.015%
66	6.763	6.759	6.776	PH	-668	-6829	-0.10%	-0.014%
67	6.791	6.776	6.819	PH	-598	-17188	-0.25%	-0.034%
68	6.827	6.819	6.834	PH	-622	-6059	-0.09%	-0.012%
69	6.881	6.834	6.901	PH	-126	-20261	-0.29%	-0.041%
70	6.915	6.901	6.947	PH	-410	-14510	-0.21%	-0.029%
71	6.966	6.947	7.004	PH	852	-6164	-0.09%	-0.012%
72	7.030	7.004	7.034	PH	-414	-10159	-0.15%	-0.020%
73	7.037	7.034	7.045	PH	-397	-3276	-0.05%	-0.007%
74	7.060	7.045	7.104	PH	-103	-16466	-0.24%	-0.033%
75	7.109	7.104	7.119	PH	-543	-5424	-0.08%	-0.011%
76	7.131	7.119	7.152	PH	-633	-13444	-0.19%	-0.027%
77	7.168	7.152	7.182	PH	-534	-11108	-0.16%	-0.022%
78	7.199	7.182	7.214	PH	-544	-11498	-0.17%	-0.023%
79	7.228	7.214	7.257	PH	-535	-16501	-0.24%	-0.033%
80	7.268	7.257	7.272	PH	-629	-5710	-0.08%	-0.011%
81	7.292	7.272	7.305	PH	-527	-11651	-0.17%	-0.023%
82	7.328	7.305	7.354	PH	523	-7103	-0.10%	-0.014%
83	7.359	7.354	7.369	PH	-623	-6069	-0.09%	-0.012%
84	7.375	7.369	7.380	PH	-641	-4759	-0.07%	-0.010%
85	7.385	7.380	7.406	PH	-666	-10740	-0.15%	-0.022%
86	7.447	7.406	7.457	PH	-583	-20837	-0.30%	-0.042%
87	7.465	7.457	7.472	PH	-587	-5865	-0.08%	-0.012%
88	7.482	7.472	7.498	PH	-577	-10004	-0.14%	-0.020%
89	7.506	7.498	7.523	PH	-651	-10666	-0.15%	-0.021%

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90	7.530	7.523	7.534	PH	-680	-4749	-0.07%	-0.010%
91	7.544	7.534	7.549	PH	-578	-5784	-0.08%	-0.012%
92	7.553	7.549	7.560	PH	-548	-4513	-0.06%	-0.009%
93	7.573	7.560	7.592	PH	-602	-12512	-0.18%	-0.025%
94	7.611	7.592	7.634	PH	-136	-11595	-0.17%	-0.023%
95	7.637	7.634	7.643	PH	-663	-3702	-0.05%	-0.007%
96	7.665	7.643	7.674	PH	-624	-12216	-0.18%	-0.025%
97	7.679	7.674	7.683	PH	-589	-3695	-0.05%	-0.007%
98	7.735	7.683	7.750	PH	-88	-19444	-0.28%	-0.039%
99	7.754	7.750	7.762	PH	-325	-2878	-0.04%	-0.006%
100	7.778	7.762	7.801	PH	-26	-7053	-0.10%	-0.014%
101	7.805	7.801	7.827	PH	-426	-8003	-0.11%	-0.016%
102	7.831	7.827	7.834	PH	-505	-2376	-0.03%	-0.005%
103	7.840	7.834	7.877	PH	-377	-13692	-0.20%	-0.027%
104	7.891	7.877	7.918	PH	-340	-12831	-0.18%	-0.026%
105	7.933	7.918	7.942	PH	-344	-6523	-0.09%	-0.013%
106	7.948	7.942	7.971	PH	-397	-9096	-0.13%	-0.018%
107	7.974	7.971	7.992	PH	-539	-7677	-0.11%	-0.015%
108	8.023	7.992	8.046	PH	-455	-18866	-0.27%	-0.038%
109	8.054	8.046	8.069	PH	-403	-7238	-0.10%	-0.015%
110	8.093	8.069	8.122	PH	-26	-11193	-0.16%	-0.022%
111	8.128	8.122	8.136	PH	-431	-3929	-0.06%	-0.008%
112	8.161	8.136	8.171	PH	1327	9036	0.13%	0.018%
113	8.198	8.171	8.234	HH	254397	2623138	37.69%	5.263%
114	8.258	8.234	8.372	HH	90685	942911	13.55%	1.892%
115	8.377	8.372	8.411	PH	-308	-9324	-0.13%	-0.019%
116	8.421	8.411	8.461	PH	-361	-13162	-0.19%	-0.026%
117	8.474	8.461	8.504	PH	-493	-13530	-0.19%	-0.027%
118	8.512	8.504	8.530	PH	-484	-8244	-0.12%	-0.017%
119	8.538	8.530	8.540	PH	-512	-3181	-0.05%	-0.006%
120	8.552	8.540	8.582	PH	-291	-11527	-0.17%	-0.023%
121	8.608	8.582	8.621	PH	209	-3355	-0.05%	-0.007%
122	8.624	8.621	8.646	PH	-20	-2751	-0.04%	-0.006%
123	8.666	8.646	8.713	PH	553	-3475	-0.05%	-0.007%
124	8.731	8.713	8.756	PH	-221	-11308	-0.16%	-0.023%
125	8.761	8.756	8.765	PH	-549	-3403	-0.05%	-0.007%
126	8.780	8.765	8.802	PH	-375	-12071	-0.17%	-0.024%
127	8.818	8.802	8.831	PH	-534	-10100	-0.15%	-0.020%
128	8.846	8.831	8.868	PH	-455	-11870	-0.17%	-0.024%
129	8.880	8.868	8.892	PH	-492	-8238	-0.12%	-0.017%
130	8.895	8.892	8.898	PH	-518	-1838	-0.03%	-0.004%
131	8.934	8.898	8.984	PH	71	-17109	-0.25%	-0.034%
132	9.018	8.984	9.046	PH	1450	4585	0.07%	0.009%
133	9.056	9.046	9.086	PH	-388	-10929	-0.16%	-0.022%
134	9.098	9.086	9.109	PH	-471	-7276	-0.10%	-0.015%
135	9.113	9.109	9.149	PH	-488	-13922	-0.20%	-0.028%
136	9.161	9.149	9.176	PH	-510	-9133	-0.13%	-0.018%
137	9.194	9.176	9.218	PH	-446	-13606	-0.20%	-0.027%
138	9.239	9.218	9.242	PH	-502	-7866	-0.11%	-0.016%
139	9.252	9.242	9.257	PH	-456	-4476	-0.06%	-0.009%
140	9.263	9.257	9.267	PH	-481	-2784	-0.04%	-0.006%
141	9.272	9.267	9.294	PH	-426	-8544	-0.12%	-0.017%

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142	9.308	9.294	9.324	PH	-390	-9663	-0.14%	-0.019%
143	9.346	9.324	9.370	PH	651	-57	-0.00%	-0.000%
144	9.394	9.370	9.415	PH	147	-3411	-0.05%	-0.007%
145	9.433	9.415	9.465	PH	370	-1234	-0.02%	-0.002%
146	9.473	9.465	9.493	PH	-139	-4587	-0.07%	-0.009%
147	9.511	9.493	9.543	PH	341	-1582	-0.02%	-0.003%
148	9.571	9.543	9.601	PH	70	-9454	-0.14%	-0.019%
149	9.627	9.601	9.649	PH	153	-6077	-0.09%	-0.012%
150	9.668	9.649	9.688	PH	-241	-8966	-0.13%	-0.018%
151	9.727	9.688	9.763	PH	200	-5219	-0.08%	-0.010%
152	9.796	9.763	9.857	PH	236188	2564264	36.85%	5.145%
153	9.862	9.857	9.879	PH	38	-746	-0.01%	-0.001%
154	9.897	9.879	9.925	PH	151	-2255	-0.03%	-0.005%
155	9.942	9.925	9.989	PH	-26	-10067	-0.14%	-0.020%
156	10.004	9.989	10.017	PH	-306	-6251	-0.09%	-0.013%
157	10.020	10.017	10.029	PH	-318	-2536	-0.04%	-0.005%
158	10.065	10.029	10.106	PH	-219	-15475	-0.22%	-0.031%
159	10.136	10.106	10.159	PH	130	-2960	-0.04%	-0.006%
160	10.183	10.159	10.206	PH	453	4090	0.06%	0.008%
161	10.232	10.206	10.253	PH	511	4777	0.07%	0.010%
162	10.275	10.253	10.297	PH	278	1446	0.02%	0.003%
163	10.333	10.297	10.367	PH	354	3846	0.06%	0.008%
164	10.376	10.367	10.388	PH	68	119	0.00%	0.000%
165	10.417	10.388	10.429	PH	755	7634	0.11%	0.015%
166	10.435	10.429	10.444	HH	340	2416	0.03%	0.005%
167	10.462	10.444	10.471	HH	377	4419	0.06%	0.009%
168	10.487	10.471	10.507	HH	630	8402	0.12%	0.017%
169	10.532	10.507	10.570	HH	1954	24965	0.36%	0.050%
170	10.596	10.570	10.617	PH	457	7825	0.11%	0.016%
171	10.632	10.617	10.645	HH	452	5784	0.08%	0.012%
172	10.669	10.645	10.708	HH	1718	23293	0.33%	0.047%
173	10.723	10.708	10.733	PH	47	370	0.01%	0.001%
174	10.751	10.733	10.784	PH	340	4955	0.07%	0.010%
175	10.808	10.784	10.828	HH	709	11140	0.16%	0.022%
176	10.848	10.828	10.859	HH	593	7901	0.11%	0.016%
177	10.868	10.859	10.887	HH	525	6798	0.10%	0.014%
178	10.903	10.887	10.918	HH	595	7890	0.11%	0.016%
179	10.925	10.918	10.935	HH	395	3600	0.05%	0.007%
180	10.950	10.935	10.971	HH	560	8302	0.12%	0.017%
181	10.984	10.971	10.998	HH	484	6409	0.09%	0.013%
182	11.008	10.998	11.025	HH	559	6171	0.09%	0.012%
183	11.041	11.025	11.069	HH	503	7931	0.11%	0.016%
184	11.095	11.069	11.119	HH	492	8828	0.13%	0.018%
185	11.124	11.119	11.131	HH	210	1320	0.02%	0.003%
186	11.132	11.131	11.138	HH	238	758	0.01%	0.002%
187	11.164	11.138	11.191	HH	612	11134	0.16%	0.022%
188	11.235	11.191	11.278	HH	219620	2520690	36.22%	5.058%
189	11.283	11.278	11.295	HH	516	4681	0.07%	0.009%
190	11.320	11.295	11.367	HH	808	21590	0.31%	0.043%
191	11.391	11.367	11.406	HH	590	9312	0.13%	0.019%
192	11.425	11.406	11.457	HH	1002	15555	0.22%	0.031%
193	11.495	11.457	11.514	HH	818	16569	0.24%	0.033%
194	11.541	11.514	11.565	HH	729	17814	0.26%	0.036%

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195	11.586	11.565	11.611	HH	914	16746	0.24%	0.034%
196	11.650	11.611	11.686	HH	3581	67111	0.96%	0.135%
197	11.689	11.686	11.700	HH	606	5144	0.07%	0.010%
198	11.713	11.700	11.736	HH	771	13159	0.19%	0.026%
199	11.750	11.736	11.771	HH	619	10743	0.15%	0.022%
200	11.833	11.811	11.857	HH	683	15020	0.22%	0.030%
201	11.951	11.924	11.974	HH	2345	40147	0.58%	0.081%
202	11.996	11.974	12.023	HH	1940	34473	0.50%	0.069%
203	12.035	12.023	12.047	HH	696	9472	0.14%	0.019%
204	12.050	12.047	12.086	HH	711	15365	0.22%	0.031%
205	12.113	12.086	12.127	HH	1860	29459	0.42%	0.059%
206	12.150	12.127	12.176	HH	21958	256944	3.69%	0.516%
207	12.183	12.176	12.214	HH	2243	40706	0.58%	0.082%
208	12.231	12.214	12.256	HH	3724	56549	0.81%	0.113%
209	12.276	12.256	12.301	HH	1480	36295	0.52%	0.073%
210	12.317	12.301	12.346	HH	1538	36800	0.53%	0.074%
211	12.365	12.346	12.384	HH	1945	36739	0.53%	0.074%
212	12.397	12.384	12.414	HH	1530	25336	0.36%	0.051%
213	12.426	12.414	12.447	HH	1482	27842	0.40%	0.056%
214	12.465	12.447	12.502	HH	1656	49451	0.71%	0.099%
215	12.542	12.502	12.582	HH	208383	2520683	36.22%	5.058%
216	12.610	12.582	12.648	HH	2701	82691	1.19%	0.166%
217	12.660	12.648	12.704	HH	1700	50763	0.73%	0.102%
218	12.733	12.704	12.739	HH	1580	31690	0.46%	0.064%
219	12.741	12.739	12.744	HH	1549	4710	0.07%	0.009%
220	12.751	12.744	12.757	HH	1534	12158	0.17%	0.024%
221	12.793	12.757	12.807	HH	2290	57627	0.83%	0.116%
222	12.815	12.807	12.842	HH	2386	44284	0.64%	0.089%
223	12.908	12.875	12.917	HH	2392	53981	0.78%	0.108%
224	12.941	12.917	12.954	HH	4307	77382	1.11%	0.155%
225	12.969	12.954	13.002	HH	4328	99429	1.43%	0.200%
226	13.027	13.002	13.050	HH	5719	110973	1.59%	0.223%
227	13.099	13.084	13.127	HH	2841	68267	0.98%	0.137%
228	13.153	13.127	13.190	HH	5053	132349	1.90%	0.266%
229	13.219	13.190	13.248	HH	4113	119946	1.72%	0.241%
230	13.342	13.304	13.361	HH	3498	104340	1.50%	0.209%
231	13.425	13.421	13.445	HH	3242	45450	0.65%	0.091%
232	13.460	13.445	13.466	HH	3238	38900	0.56%	0.078%
233	13.500	13.466	13.520	HH	3921	113523	1.63%	0.228%
234	13.538	13.520	13.565	HH	3884	98130	1.41%	0.197%
235	13.586	13.565	13.636	HH	3854	157326	2.26%	0.316%
236	13.654	13.636	13.669	HH	4000	77466	1.11%	0.155%
237	13.686	13.669	13.704	HH	4278	84767	1.22%	0.170%
238	13.736	13.704	13.785	HH	199600	2607177	37.46%	5.231%
239	13.794	13.785	13.809	HH	4386	62587	0.90%	0.126%
240	13.840	13.809	13.867	HH	4445	151352	2.17%	0.304%
241	13.887	13.867	13.914	HH	4515	122366	1.76%	0.246%
242	13.930	13.914	13.936	HH	4523	57608	0.83%	0.116%
243	13.956	13.936	13.969	HH	4749	93315	1.34%	0.187%
244	13.974	13.969	13.992	HH	4724	62768	0.90%	0.126%
245	14.030	13.992	14.078	HH	5164	257605	3.70%	0.517%
246	14.099	14.078	14.104	HH	5395	80467	1.16%	0.161%

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247	14.127	14.104	14.156	HH	8306	205287	2.95%	0.412%
248	14.158	14.156	14.182	HH	5851	90660	1.30%	0.182%
249	14.258	14.239	14.278	HH	7518	162108	2.33%	0.325%
250	14.298	14.278	14.328	HH	8330	212232	3.05%	0.426%
251	14.356	14.328	14.376	HH	8872	215318	3.09%	0.432%
252	14.424	14.420	14.443	HH	6833	94741	1.36%	0.190%
253	14.452	14.443	14.479	HH	6725	141916	2.04%	0.285%
254	14.517	14.479	14.536	HH	7222	232604	3.34%	0.467%
255	14.584	14.536	14.591	HH	7049	224588	3.23%	0.451%
256	14.635	14.591	14.667	HH	162445	2429987	34.92%	4.876%
257	14.684	14.667	14.711	HH	8801	213224	3.06%	0.428%
258	14.731	14.711	14.750	HH	7605	177135	2.55%	0.355%
259	14.839	14.750	14.869	HH	196062	2889515	41.52%	5.798%
260	14.883	14.869	14.909	HH	8875	204012	2.93%	0.409%
261	14.921	14.909	14.928	HH	8454	95541	1.37%	0.192%
262	14.953	14.928	14.961	HH	8650	167765	2.41%	0.337%
263	14.993	14.961	14.999	HH	8812	198838	2.86%	0.399%
264	15.033	14.999	15.040	HH	9330	223900	3.22%	0.449%
265	15.044	15.040	15.051	HH	9287	60477	0.87%	0.121%
266	15.101	15.051	15.114	HH	10433	369251	5.31%	0.741%
267	15.136	15.114	15.158	HH	10800	281398	4.04%	0.565%
268	15.287	15.282	15.292	HH	11700	69773	1.00%	0.140%
269	15.318	15.292	15.326	HH	12118	238685	3.43%	0.479%
270	15.357	15.326	15.396	HH	16189	577131	8.29%	1.158%
271	15.430	15.396	15.471	HH	22799	719072	10.33%	1.443%
272	15.498	15.471	15.504	HH	13770	271655	3.90%	0.545%
273	15.652	15.647	15.657	HH	15705	95118	1.37%	0.191%
274	15.679	15.657	15.694	HH	16132	353879	5.09%	0.710%
275	15.732	15.694	15.754	HH	17820	605630	8.70%	1.215%
276	15.857	15.754	15.893	HH	192552	3780447	54.32%	7.586%
277	15.927	15.893	15.939	HH	19100	526914	7.57%	1.057%
278	16.059	15.939	16.067	HH	21025	1530946	22.00%	3.072%
279	16.070	16.067	16.077	HH	21005	125939	1.81%	0.253%
280	16.229	16.180	16.257	HH	27861	1145787	16.46%	2.299%
281	16.420	16.387	16.438	HH	28455	836840	12.03%	1.679%
282	16.603	16.526	16.619	HH	31385	1683489	24.19%	3.378%
283	16.805	16.619	16.841	HHA	222654	6959079	100.00%	13.964%
					Sum of corrected areas:		49837465	

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