

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041921\
 Data File : FF008279.D
 Signal(s) : FID2B.ch
 Acq On : 19 Apr 2021 12:47
 Sample : M2076-05MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.526	4.490	4.554	BH	258384	2251482	93.09%	6.090%
2	4.569	4.554	4.592	HH	516	6857	0.28%	0.019%
3	4.627	4.592	4.658	HH	514	11774	0.49%	0.032%
4	4.675	4.658	4.714	PH	2616	23402	0.97%	0.063%
5	4.739	4.714	4.801	HH	140	2602	0.11%	0.007%
6	4.813	4.801	4.831	PH	132	437	0.02%	0.001%
7	4.847	4.831	4.858	PH	211	1279	0.05%	0.003%
8	4.868	4.858	4.902	HH	381	2586	0.11%	0.007%
9	4.916	4.902	4.954	PH	69	-1468	-0.06%	-0.004%
10	4.964	4.954	4.977	PH	-28	-1140	-0.05%	-0.003%
11	4.980	4.977	5.002	PH	-43	-1898	-0.08%	-0.005%
12	5.033	5.002	5.050	PH	117	-2038	-0.08%	-0.006%
13	5.062	5.050	5.084	PH	-6	-1945	-0.08%	-0.005%
14	5.100	5.084	5.110	PH	155	345	0.01%	0.001%
15	5.124	5.110	5.153	PH	402	1795	0.07%	0.005%
16	5.161	5.153	5.175	PH	-113	-2037	-0.08%	-0.006%
17	5.182	5.175	5.187	PH	-152	-1114	-0.05%	-0.003%
18	5.221	5.187	5.242	PH	36	-1718	-0.07%	-0.005%
19	5.247	5.242	5.255	PH	-38	-857	-0.04%	-0.002%
20	5.272	5.255	5.292	PH	106	-715	-0.03%	-0.002%
21	5.301	5.292	5.315	PH	-83	-1630	-0.07%	-0.004%
22	5.340	5.315	5.369	PH	-9	-3622	-0.15%	-0.010%
23	5.383	5.369	5.406	PH	814	5279	0.22%	0.014%
24	5.416	5.406	5.430	PH	39	-1025	-0.04%	-0.003%
25	5.444	5.430	5.476	PH	609	3146	0.13%	0.009%
26	5.488	5.476	5.518	PH	-69	-3402	-0.14%	-0.009%
27	5.526	5.518	5.540	PH	-30	-1653	-0.07%	-0.004%
28	5.563	5.540	5.581	PH	1628	12554	0.52%	0.034%
29	5.595	5.581	5.667	PH	477	-2001	-0.08%	-0.005%
30	5.680	5.667	5.714	PH	351	-10	-0.00%	-0.000%
31	5.720	5.714	5.752	PH	-81	-3413	-0.14%	-0.009%
32	5.771	5.752	5.784	PH	-18	-2050	-0.08%	-0.006%
33	5.790	5.784	5.812	PH	-23	-1901	-0.08%	-0.005%
34	5.819	5.812	5.834	PH	-117	-1930	-0.08%	-0.005%
35	5.843	5.834	5.859	PH	-50	-2218	-0.09%	-0.006%
36	5.899	5.859	5.944	PH	1101	12588	0.52%	0.034%

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37	5.957	5.944	5.972	PH	27	-935	-0.04%	-0.003%
38	5.992	5.972	6.002	PH	-80	-1803	-0.07%	-0.005%
39	6.022	6.002	6.052	PH	-27	-3223	-0.13%	-0.009%
40	6.080	6.052	6.097	PH	1461	12262	0.51%	0.033%
41	6.118	6.097	6.164	HH	379	3907	0.16%	0.011%
42	6.179	6.164	6.210	PH	136	-817	-0.03%	-0.002%
43	6.220	6.210	6.235	PH	-65	-1541	-0.06%	-0.004%
44	6.258	6.235	6.307	PH	1039	6194	0.26%	0.017%
45	6.323	6.307	6.355	PH	-60	-3978	-0.16%	-0.011%
46	6.387	6.355	6.505	PH	336	-8592	-0.36%	-0.023%
47	6.543	6.505	6.615	PH	246542	2318720	95.87%	6.272%
48	6.620	6.615	6.633	PH	-198	-2425	-0.10%	-0.007%
49	6.641	6.633	6.660	PH	-135	-3745	-0.15%	-0.010%
50	6.676	6.660	6.706	PH	-131	-5411	-0.22%	-0.015%
51	6.713	6.706	6.725	PH	-228	-3182	-0.13%	-0.009%
52	6.767	6.725	6.786	PH	-148	-8706	-0.36%	-0.024%
53	6.823	6.786	6.835	PH	-217	-7484	-0.31%	-0.020%
54	6.850	6.835	6.869	PH	467	843	0.03%	0.002%
55	6.877	6.869	6.930	PH	-137	-9123	-0.38%	-0.025%
56	6.952	6.930	6.972	PH	-268	-7753	-0.32%	-0.021%
57	6.992	6.972	7.010	PH	338	-1317	-0.05%	-0.004%
58	7.026	7.010	7.039	PH	-84	-3169	-0.13%	-0.009%
59	7.053	7.039	7.104	PH	-135	-9082	-0.38%	-0.025%
60	7.148	7.104	7.160	PH	-154	-9793	-0.40%	-0.026%
61	7.174	7.160	7.183	PH	2	-1657	-0.07%	-0.004%
62	7.198	7.183	7.285	PH	574	-3253	-0.13%	-0.009%
63	7.305	7.285	7.330	PH	-85	-6796	-0.28%	-0.018%
64	7.338	7.330	7.352	PH	-199	-3346	-0.14%	-0.009%
65	7.361	7.352	7.386	PH	-272	-6964	-0.29%	-0.019%
66	7.395	7.386	7.411	PH	-336	-5647	-0.23%	-0.015%
67	7.421	7.411	7.443	PH	-291	-7038	-0.29%	-0.019%
68	7.464	7.443	7.510	PH	864	-4202	-0.17%	-0.011%
69	7.538	7.510	7.558	PH	-213	-9612	-0.40%	-0.026%
70	7.582	7.558	7.602	PH	-82	-6386	-0.26%	-0.017%
71	7.609	7.602	7.630	PH	-255	-5138	-0.21%	-0.014%
72	7.635	7.630	7.657	PH	-305	-5908	-0.24%	-0.016%
73	7.684	7.657	7.709	PH	-249	-10671	-0.44%	-0.029%
74	7.756	7.709	7.779	PH	-25	-11192	-0.46%	-0.030%
75	7.784	7.779	7.800	PH	-250	-4423	-0.18%	-0.012%
76	7.810	7.800	7.844	PH	-333	-9542	-0.39%	-0.026%
77	7.880	7.844	7.906	PH	224	-2700	-0.11%	-0.007%
78	7.921	7.906	7.932	PH	147	-386	-0.02%	-0.001%
79	7.942	7.932	7.970	PH	260	-1847	-0.08%	-0.005%
80	7.984	7.970	8.007	PH	-234	-7621	-0.32%	-0.021%
81	8.028	8.007	8.050	PH	114	-5729	-0.24%	-0.015%
82	8.065	8.050	8.099	PH	40	-4851	-0.20%	-0.013%
83	8.109	8.099	8.135	PH	-145	-6161	-0.25%	-0.017%
84	8.158	8.135	8.184	PH	1	-4366	-0.18%	-0.012%
85	8.205	8.184	8.217	PH	207	-203	-0.01%	-0.001%
86	8.227	8.217	8.255	PH	55	-3508	-0.15%	-0.009%
87	8.299	8.255	8.309	PH	3122	26299	1.09%	0.071%
88	8.333	8.309	8.360	HH	236986	2406187	99.48%	6.509%
89	8.396	8.360	8.425	HH	16631	172987	7.15%	0.468%

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90	8.458	8.425	8.497	PH	15355	146627	6.06%	0.397%
91	8.534	8.497	8.554	PH	-171	-9739	-0.40%	-0.026%
92	8.565	8.554	8.590	PH	-103	-5211	-0.22%	-0.014%
93	8.618	8.590	8.649	PH	-142	-9980	-0.41%	-0.027%
94	8.663	8.649	8.674	PH	-210	-4145	-0.17%	-0.011%
95	8.699	8.674	8.712	PH	312	-57	-0.00%	-0.000%
96	8.729	8.712	8.761	PH	2357	20471	0.85%	0.055%
97	8.799	8.761	8.847	PH	640	-19	-0.00%	-0.000%
98	8.867	8.847	8.884	PH	357	801	0.03%	0.002%
99	8.895	8.884	8.912	PH	448	2159	0.09%	0.006%
100	8.938	8.912	8.970	PH	1019	6485	0.27%	0.018%
101	8.985	8.970	9.004	PH	-143	-4380	-0.18%	-0.012%
102	9.026	9.004	9.052	PH	454	2872	0.12%	0.008%
103	9.083	9.052	9.120	PH	699	1818	0.08%	0.005%
104	9.153	9.120	9.172	PH	2206	17713	0.73%	0.048%
105	9.187	9.172	9.230	PH	840	4046	0.17%	0.011%
106	9.253	9.230	9.289	PH	945	5710	0.24%	0.015%
107	9.303	9.289	9.314	PH	-240	-4042	-0.17%	-0.011%
108	9.349	9.314	9.365	PH	198	-1668	-0.07%	-0.005%
109	9.373	9.365	9.381	PH	-70	-956	-0.04%	-0.003%
110	9.396	9.381	9.422	PH	107	-2150	-0.09%	-0.006%
111	9.468	9.422	9.507	PH	5355	49709	2.06%	0.134%
112	9.531	9.507	9.559	PH	710	6499	0.27%	0.018%
113	9.569	9.559	9.586	PH	56	-105	-0.00%	-0.000%
114	9.594	9.586	9.635	PH	42	-2223	-0.09%	-0.006%
115	9.658	9.635	9.692	PH	193	21	0.00%	0.000%
116	9.710	9.692	9.726	PH	160	-948	-0.04%	-0.003%
117	9.745	9.726	9.764	PH	20	-2071	-0.09%	-0.006%
118	9.770	9.764	9.789	PH	31	-1323	-0.05%	-0.004%
119	9.801	9.789	9.825	PH	-22	-2981	-0.12%	-0.008%
120	9.858	9.825	9.885	PH	341	2817	0.12%	0.008%
121	9.930	9.885	9.989	PH	229505	2393820	98.97%	6.475%
122	10.006	9.989	10.024	PH	65	99	0.00%	0.000%
123	10.034	10.024	10.064	PH	35	526	0.02%	0.001%
124	10.083	10.064	10.124	PH	745	5709	0.24%	0.015%
125	10.145	10.124	10.159	PH	-28	-2664	-0.11%	-0.007%
126	10.180	10.159	10.197	PH	72	-1526	-0.06%	-0.004%
127	10.214	10.197	10.245	PH	135	-1521	-0.06%	-0.004%
128	10.275	10.245	10.300	PH	358	1631	0.07%	0.004%
129	10.318	10.300	10.344	HH	571	6592	0.27%	0.018%
130	10.362	10.344	10.383	PH	398	4471	0.18%	0.012%
131	10.408	10.383	10.435	PH	424	5333	0.22%	0.014%
132	10.460	10.435	10.530	PH	644	10710	0.44%	0.029%
133	10.563	10.530	10.587	PH	652	11250	0.47%	0.030%
134	10.620	10.587	10.635	HH	705	12673	0.52%	0.034%
135	10.666	10.635	10.710	HH	1365	27691	1.14%	0.075%
136	10.734	10.710	10.755	HH	713	14628	0.60%	0.040%
137	10.773	10.755	10.784	HH	694	8875	0.37%	0.024%
138	10.813	10.784	10.850	HH	2730	40986	1.69%	0.111%
139	10.861	10.850	10.874	HH	167	2065	0.09%	0.006%
140	10.895	10.874	10.907	HH	282	4775	0.20%	0.013%
141	10.932	10.907	10.966	HH	5649	68446	2.83%	0.185%

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142	11.002	10.966	11.024	HH	1077	24250	1.00%	0.066%
143	11.039	11.024	11.071	HH	851	13207	0.55%	0.036%
144	11.086	11.071	11.107	HH	477	6979	0.29%	0.019%
145	11.122	11.107	11.135	HH	377	4513	0.19%	0.012%
146	11.151	11.135	11.160	HH	368	4687	0.19%	0.013%
147	11.175	11.160	11.198	HH	624	9258	0.38%	0.025%
148	11.214	11.198	11.254	HH	555	11256	0.47%	0.030%
149	11.261	11.254	11.277	HH	356	3782	0.16%	0.010%
150	11.299	11.277	11.319	HH	419	7498	0.31%	0.020%
151	11.369	11.319	11.413	HH	211629	2418686	100.00%	6.543%
152	11.434	11.413	11.510	HH	2864	53443	2.21%	0.145%
153	11.528	11.510	11.545	HH	508	6999	0.29%	0.019%
154	11.564	11.545	11.592	HH	895	12820	0.53%	0.035%
155	11.620	11.592	11.668	HH	2770	41707	1.72%	0.113%
156	11.680	11.668	11.709	HH	423	8398	0.35%	0.023%
157	11.729	11.709	11.748	HH	864	14001	0.58%	0.038%
158	11.763	11.748	11.775	HH	773	9804	0.41%	0.027%
159	11.786	11.775	11.807	HH	680	9230	0.38%	0.025%
160	11.853	11.807	11.875	HH	1174	26038	1.08%	0.070%
161	11.892	11.875	11.964	HH	668	20996	0.87%	0.057%
162	11.987	11.964	12.001	HH	260	3696	0.15%	0.010%
163	12.049	12.001	12.067	HH	1081	21808	0.90%	0.059%
164	12.087	12.067	12.097	HH	875	12309	0.51%	0.033%
165	12.131	12.097	12.167	HH	4243	80666	3.34%	0.218%
166	12.191	12.167	12.245	HH	4004	68290	2.82%	0.185%
167	12.292	12.245	12.362	HH	179560	2256212	93.28%	6.103%
168	12.373	12.362	12.394	HH	1173	20079	0.83%	0.054%
169	12.407	12.394	12.437	HH	846	19342	0.80%	0.052%
170	12.449	12.437	12.472	HH	719	13333	0.55%	0.036%
171	12.504	12.472	12.519	HH	1019	20507	0.85%	0.055%
172	12.539	12.519	12.562	HH	823	17745	0.73%	0.048%
173	12.580	12.562	12.609	HH	1130	22861	0.95%	0.062%
174	12.629	12.609	12.644	HH	842	14911	0.62%	0.040%
175	12.678	12.644	12.722	HH	205879	2377287	98.29%	6.431%
176	12.748	12.722	12.777	HH	5851	76100	3.15%	0.206%
177	12.794	12.777	12.830	HH	1209	23099	0.96%	0.062%
178	12.846	12.830	12.867	HH	577	10271	0.42%	0.028%
179	12.911	12.867	13.006	HH	2858	74580	3.08%	0.202%
180	13.047	13.006	13.065	HH	4706	62819	2.60%	0.170%
181	13.075	13.065	13.092	HH	1741	23015	0.95%	0.062%
182	13.105	13.092	13.124	HH	1648	22527	0.93%	0.061%
183	13.134	13.124	13.157	HH	896	13407	0.55%	0.036%
184	13.182	13.157	13.204	HH	721	16343	0.68%	0.044%
185	13.218	13.204	13.234	HH	683	9943	0.41%	0.027%
186	13.246	13.234	13.257	HH	646	8353	0.35%	0.023%
187	13.304	13.257	13.332	HH	22610	327847	13.55%	0.887%
188	13.352	13.332	13.422	HH	12917	263604	10.90%	0.713%
189	13.435	13.422	13.459	HH	1749	32450	1.34%	0.088%
190	13.480	13.459	13.490	HH	2726	36460	1.51%	0.099%
191	13.518	13.490	13.612	HH	124997	1537147	63.55%	4.158%
192	13.633	13.612	13.668	HH	1888	49637	2.05%	0.134%
193	13.693	13.668	13.725	HH	1523	41985	1.74%	0.114%
194	13.744	13.725	13.764	HH	1479	27888	1.15%	0.075%

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195	13.782	13.764	13.799	HH	1288	24580	1.02%	0.066%
196	13.825	13.799	13.842	HH	2227	42036	1.74%	0.114%
197	13.876	13.842	13.930	HH	191037	2344300	96.92%	6.342%
198	13.947	13.930	13.974	HH	1202	28397	1.17%	0.077%
199	14.012	13.974	14.052	HH	1375	52620	2.18%	0.142%
200	14.105	14.052	14.154	HH	1237	61685	2.55%	0.167%
201	14.169	14.154	14.180	HH	948	14606	0.60%	0.040%
202	14.193	14.180	14.209	HH	1119	17664	0.73%	0.048%
203	14.264	14.209	14.295	HH	4898	106855	4.42%	0.289%
204	14.312	14.295	14.330	HH	1447	28772	1.19%	0.078%
205	14.366	14.330	14.382	HH	1468	42148	1.74%	0.114%
206	14.441	14.382	14.470	HH	6216	133342	5.51%	0.361%
207	14.493	14.470	14.519	HH	8773	135956	5.62%	0.368%
208	14.540	14.519	14.577	HH	2672	71360	2.95%	0.193%
209	14.612	14.577	14.627	HH	1795	43734	1.81%	0.118%
210	14.654	14.627	14.707	HH	6054	129909	5.37%	0.351%
211	14.773	14.707	14.806	HH	119618	1667243	68.93%	4.510%
212	14.821	14.806	14.855	HH	4378	82266	3.40%	0.223%
213	14.908	14.855	14.942	HH	6383	168103	6.95%	0.455%
214	14.977	14.942	15.009	HH	183700	2317495	95.82%	6.269%
215	15.023	15.009	15.055	HH	2779	55091	2.28%	0.149%
216	15.083	15.055	15.108	HH	1876	51846	2.14%	0.140%
217	15.172	15.108	15.205	HH	2951	112322	4.64%	0.304%
218	15.229	15.205	15.254	HH	2602	62179	2.57%	0.168%
219	15.296	15.254	15.322	HH	4598	115710	4.78%	0.313%
220	15.354	15.322	15.461	HH	82202	1223784	50.60%	3.310%
221	15.495	15.461	15.522	HH	6693	142843	5.91%	0.386%
222	15.542	15.522	15.565	HH	6595	121202	5.01%	0.328%
223	15.581	15.565	15.612	HH	4860	94535	3.91%	0.256%
224	15.630	15.612	15.649	HH	2346	48286	2.00%	0.131%
225	15.704	15.649	15.802	HH	7626	315464	13.04%	0.853%
226	15.821	15.802	15.837	HH	2445	49214	2.03%	0.133%
227	15.867	15.837	15.909	HH	5932	146794	6.07%	0.397%
228	15.926	15.909	15.942	HH	2223	43908	1.82%	0.119%
229	15.995	15.942	16.030	HH	170717	2300255	95.10%	6.222%
230	16.056	16.030	16.117	HH	3261	132916	5.50%	0.360%
231	16.204	16.117	16.245	HH	3671	200313	8.28%	0.542%
232	16.253	16.245	16.265	HH	2624	30572	1.26%	0.083%
233	16.303	16.265	16.325	HH	3306	103695	4.29%	0.281%
234	16.363	16.325	16.409	HH	14580	312406	12.92%	0.845%
235	16.441	16.409	16.451	HH	3485	84033	3.47%	0.227%
236	16.477	16.451	16.529	HH	10731	243710	10.08%	0.659%
237	16.563	16.529	16.587	HH	4450	125448	5.19%	0.339%
238	16.608	16.587	16.625	HH	3891	77036	3.19%	0.208%
239	16.642	16.625	16.660	HH	3287	68633	2.84%	0.186%
240	16.685	16.660	16.705	HH	5910	122783	5.08%	0.332%
241	16.726	16.705	16.759	HH	9361	194754	8.05%	0.527%
242	16.798	16.759	16.817	HH	5399	154663	6.39%	0.418%
243	16.853	16.817	16.900	HH	6151	227203	9.39%	0.615%
244	16.944	16.900	16.980	HHA	170401	2335958	96.58%	6.319%
Sum of corrected areas:						36967527		

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