

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071119\
 Data File : FF005024.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jul 2019 11:20
 Sample : K3627-01 20X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.374	4.362	4.382	BH	-38	-819	-0.00%	-0.001%
2	4.398	4.382	4.422	PH	19	-1334	-0.01%	-0.001%
3	4.442	4.422	4.452	PH	5	-1231	-0.00%	-0.001%
4	4.457	4.452	4.467	PH	-43	-839	-0.00%	-0.001%
5	4.480	4.467	4.509	PH	-26	-2096	-0.01%	-0.002%
6	4.513	4.509	4.527	PH	-135	-1856	-0.01%	-0.002%
7	4.552	4.527	4.605	PH	-25	-9033	-0.04%	-0.010%
8	4.624	4.605	4.670	PH	604	-1525	-0.01%	-0.002%
9	4.678	4.670	4.697	PH	-314	-5863	-0.02%	-0.007%
10	4.701	4.697	4.704	PH	-386	-1719	-0.01%	-0.002%
11	4.707	4.704	4.719	PH	-394	-3876	-0.02%	-0.004%
12	4.738	4.719	4.845	PH	305	-27025	-0.11%	-0.030%
13	4.849	4.845	4.853	PH	-481	-2449	-0.01%	-0.003%
14	4.861	4.853	4.869	PH	-480	-4978	-0.02%	-0.006%
15	4.872	4.869	4.889	PH	-496	-7147	-0.03%	-0.008%
16	4.896	4.889	4.947	PH	-596	-23648	-0.09%	-0.027%
17	4.989	4.947	5.019	PH	-627	-30472	-0.12%	-0.034%
18	5.040	5.019	5.069	PH	-622	-21561	-0.08%	-0.024%
19	5.083	5.069	5.108	PH	-690	-16371	-0.06%	-0.018%
20	5.145	5.108	5.160	PH	908	-5816	-0.02%	-0.007%
21	5.173	5.160	5.230	PH	424	-16372	-0.06%	-0.018%
22	5.259	5.230	5.294	PH	-303	-23628	-0.09%	-0.027%
23	5.309	5.294	5.342	PH	-716	-22348	-0.09%	-0.025%
24	5.353	5.342	5.420	PH	-779	-41407	-0.16%	-0.047%
25	5.440	5.420	5.455	PH	-409	-14145	-0.05%	-0.016%
26	5.470	5.455	5.487	PH	-600	-14029	-0.05%	-0.016%
27	5.506	5.487	5.539	PH	731	-10614	-0.04%	-0.012%
28	5.548	5.539	5.575	PH	-821	-19329	-0.08%	-0.022%
29	5.592	5.575	5.609	PH	-866	-18497	-0.07%	-0.021%
30	5.627	5.609	5.640	PH	-671	-14827	-0.06%	-0.017%
31	5.657	5.640	5.696	PH	-207	-24542	-0.10%	-0.028%
32	5.723	5.696	5.760	PH	-652	-32316	-0.13%	-0.036%
33	5.777	5.760	5.799	PH	-656	-20120	-0.08%	-0.023%
34	5.814	5.799	5.835	PH	-649	-19264	-0.07%	-0.022%
35	5.853	5.835	5.877	PH	-912	-24744	-0.10%	-0.028%
36	5.893	5.877	5.916	PH	-910	-23933	-0.09%	-0.027%

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37	5.944	5.916	5.963	PH	-865	-28960	-0.11%	-0.033%
38	5.992	5.963	6.015	PH	-718	-28562	-0.11%	-0.032%
39	6.030	6.015	6.051	PH	-859	-20684	-0.08%	-0.023%
40	6.079	6.051	6.104	PH	-912	-32812	-0.13%	-0.037%
41	6.137	6.104	6.191	PH	-690	-48896	-0.19%	-0.055%
42	6.206	6.191	6.234	PH	-970	-27748	-0.11%	-0.031%
43	6.263	6.234	6.285	PH	-868	-31121	-0.12%	-0.035%
44	6.302	6.285	6.324	PH	-889	-22037	-0.09%	-0.025%
45	6.358	6.324	6.390	PH	-607	-31625	-0.12%	-0.036%
46	6.420	6.390	6.506	PH	228	-47573	-0.18%	-0.053%
47	6.568	6.506	6.590	PH	-459	-47963	-0.19%	-0.054%
48	6.617	6.590	6.665	PH	-777	-48090	-0.19%	-0.054%
49	6.701	6.665	6.724	PH	-856	-37871	-0.15%	-0.043%
50	6.759	6.724	6.789	PH	-862	-40700	-0.16%	-0.046%
51	6.823	6.789	6.846	PH	-208	-29701	-0.12%	-0.033%
52	6.891	6.846	6.906	PH	-879	-38500	-0.15%	-0.043%
53	6.941	6.906	6.964	PH	-712	-29766	-0.12%	-0.033%
54	6.980	6.964	7.007	PH	-585	-22495	-0.09%	-0.025%
55	7.048	7.007	7.105	PH	67	-39242	-0.15%	-0.044%
56	7.123	7.105	7.163	PH	-418	-29429	-0.11%	-0.033%
57	7.182	7.163	7.203	PH	-833	-24969	-0.10%	-0.028%
58	7.235	7.203	7.290	PH	325	-26144	-0.10%	-0.029%
59	7.344	7.290	7.372	PH	1290	-13194	-0.05%	-0.015%
60	7.388	7.372	7.414	PH	-808	-22125	-0.09%	-0.025%
61	7.433	7.414	7.494	PH	-735	-46463	-0.18%	-0.052%
62	7.519	7.494	7.559	PH	-568	-36329	-0.14%	-0.041%
63	7.574	7.559	7.590	PH	-1028	-22004	-0.09%	-0.025%
64	7.633	7.590	7.645	PH	-1032	-37233	-0.14%	-0.042%
65	7.679	7.645	7.696	PH	-825	-30014	-0.12%	-0.034%
66	7.712	7.696	7.732	PH	-981	-22865	-0.09%	-0.026%
67	7.770	7.732	7.783	PH	-790	-28857	-0.11%	-0.032%
68	7.797	7.783	7.815	PH	-770	-16406	-0.06%	-0.018%
69	7.821	7.815	7.840	PH	-847	-15075	-0.06%	-0.017%
70	7.866	7.840	7.885	PH	-805	-26621	-0.10%	-0.030%
71	7.909	7.885	7.932	PH	-560	-24878	-0.10%	-0.028%
72	7.967	7.932	8.010	PH	-504	-39753	-0.15%	-0.045%
73	8.036	8.010	8.081	PH	-11	-29798	-0.12%	-0.034%
74	8.097	8.081	8.106	PH	-849	-13466	-0.05%	-0.015%
75	8.149	8.106	8.189	PH	10416	101494	0.39%	0.114%
76	8.214	8.189	8.249	PH	2905	24687	0.10%	0.028%
77	8.275	8.249	8.297	PH	1361	4382	0.02%	0.005%
78	8.329	8.297	8.369	PH	955	-945	-0.00%	-0.001%
79	8.379	8.369	8.395	PH	-479	-9889	-0.04%	-0.011%
80	8.405	8.395	8.420	PH	-637	-10831	-0.04%	-0.012%
81	8.439	8.420	8.484	PH	-582	-30833	-0.12%	-0.035%
82	8.516	8.484	8.539	PH	-629	-26806	-0.10%	-0.030%
83	8.542	8.539	8.559	PH	-744	-9610	-0.04%	-0.011%
84	8.582	8.559	8.602	PH	-501	-17113	-0.07%	-0.019%
85	8.625	8.602	8.651	PH	-414	-15679	-0.06%	-0.018%
86	8.675	8.651	8.697	PH	-364	-15579	-0.06%	-0.018%
87	8.709	8.697	8.726	PH	-601	-11581	-0.05%	-0.013%
88	8.751	8.726	8.784	PH	349	-14248	-0.06%	-0.016%
89	8.803	8.784	8.821	PH	-707	-18792	-0.07%	-0.021%

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90	8.871	8.821	8.890	PH	-404	-29589	-0.12%	-0.033%
91	8.902	8.890	8.914	PH	-662	-10311	-0.04%	-0.012%
92	8.937	8.914	8.973	PH	1029	-2896	-0.01%	-0.003%
93	8.996	8.973	9.015	PH	552	-3851	-0.01%	-0.004%
94	9.038	9.015	9.062	PH	2503	16869	0.07%	0.019%
95	9.089	9.062	9.115	PH	2143	10079	0.04%	0.011%
96	9.128	9.115	9.164	PH	-553	-23908	-0.09%	-0.027%
97	9.189	9.164	9.207	PH	-696	-21939	-0.09%	-0.025%
98	9.224	9.207	9.257	PH	-583	-23174	-0.09%	-0.026%
99	9.274	9.257	9.302	PH	-492	-19322	-0.08%	-0.022%
100	9.324	9.302	9.349	PH	-536	-20966	-0.08%	-0.024%
101	9.368	9.349	9.392	PH	-63	-12730	-0.05%	-0.014%
102	9.417	9.392	9.468	PH	373	-12480	-0.05%	-0.014%
103	9.491	9.468	9.521	PH	-228	-15125	-0.06%	-0.017%
104	9.550	9.521	9.584	PH	-402	-21401	-0.08%	-0.024%
105	9.597	9.584	9.632	PH	-370	-18163	-0.07%	-0.020%
106	9.675	9.632	9.688	PH	-459	-22427	-0.09%	-0.025%
107	9.697	9.688	9.715	PH	-491	-10930	-0.04%	-0.012%
108	9.751	9.715	9.794	PH	3301	13983	0.05%	0.016%
109	9.818	9.794	9.904	PH	2052	-20149	-0.08%	-0.023%
110	9.918	9.904	9.945	PH	-825	-21800	-0.08%	-0.025%
111	9.970	9.945	10.023	PH	-692	-38659	-0.15%	-0.043%
112	10.034	10.023	10.051	PH	-845	-15274	-0.06%	-0.017%
113	10.091	10.051	10.135	PH	-346	-39181	-0.15%	-0.044%
114	10.162	10.135	10.182	PH	-590	-20575	-0.08%	-0.023%
115	10.207	10.182	10.236	PH	1055	1410	0.01%	0.002%
116	10.257	10.236	10.276	PH	-258	-9756	-0.04%	-0.011%
117	10.297	10.276	10.322	PH	-5	-8270	-0.03%	-0.009%
118	10.350	10.322	10.365	PH	-345	-10752	-0.04%	-0.012%
119	10.375	10.365	10.390	PH	-333	-6766	-0.03%	-0.008%
120	10.405	10.390	10.417	PH	-459	-7656	-0.03%	-0.009%
121	10.448	10.417	10.475	PH	2049	25138	0.10%	0.028%
122	10.490	10.475	10.535	PH	718	1001	0.00%	0.001%
123	10.558	10.535	10.582	PH	1975	14849	0.06%	0.017%
124	10.609	10.582	10.730	PH	13640	122117	0.47%	0.137%
125	10.780	10.730	10.795	PH	-194	-16995	-0.07%	-0.019%
126	10.817	10.795	10.825	PH	691	3105	0.01%	0.003%
127	10.839	10.825	10.865	HH	1142	9717	0.04%	0.011%
128	10.892	10.865	10.919	PH	165	-4735	-0.02%	-0.005%
129	10.952	10.919	11.005	PH	97	-12877	-0.05%	-0.014%
130	11.012	11.005	11.042	PH	-397	-10141	-0.04%	-0.011%
131	11.065	11.042	11.089	PH	-65	-8500	-0.03%	-0.010%
132	11.111	11.089	11.152	PH	825	-455	-0.00%	-0.001%
133	11.185	11.152	11.220	PH	319	-8734	-0.03%	-0.010%
134	11.236	11.220	11.243	PH	-153	-2783	-0.01%	-0.003%
135	11.264	11.243	11.290	PH	1726	13846	0.05%	0.016%
136	11.314	11.290	11.334	PH	1658	14980	0.06%	0.017%
137	11.349	11.334	11.377	PH	440	3793	0.01%	0.004%
138	11.394	11.377	11.412	PH	-87	-3930	-0.02%	-0.004%
139	11.456	11.412	11.489	PH	105	-4389	-0.02%	-0.005%
140	11.509	11.489	11.532	PH	1633	17850	0.07%	0.020%
141	11.549	11.532	11.564	PH	374	3401	0.01%	0.004%

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142	11.576	11.564	11.597	HH	255	2157	0.01%	0.002%
143	11.620	11.597	11.637	PH	875	9872	0.04%	0.011%
144	11.662	11.637	11.704	HH	586	10966	0.04%	0.012%
145	11.741	11.704	11.767	PH	818	17950	0.07%	0.020%
146	11.825	11.767	11.865	HH	24075	337663	1.31%	0.380%
147	11.887	11.865	11.905	HH	966	15629	0.06%	0.018%
148	11.937	11.905	11.955	HH	1997	32165	0.13%	0.036%
149	11.992	11.955	12.022	HH	700705	8156101	31.70%	9.169%
150	12.034	12.022	12.083	HH	3351	59654	0.23%	0.067%
151	12.097	12.083	12.114	HH	809	12601	0.05%	0.014%
152	12.125	12.114	12.140	HH	691	8905	0.03%	0.010%
153	12.187	12.140	12.259	HH	22609	290559	1.13%	0.327%
154	12.274	12.259	12.289	HH	879	13091	0.05%	0.015%
155	12.304	12.289	12.347	HH	1115	30105	0.12%	0.034%
156	12.351	12.347	12.377	HH	796	12527	0.05%	0.014%
157	12.426	12.377	12.436	HH	2393	52485	0.20%	0.059%
158	12.457	12.436	12.495	HH	9984	142192	0.55%	0.160%
159	12.524	12.495	12.543	HH	1582	34564	0.13%	0.039%
160	12.579	12.543	12.603	HH	2847	60030	0.23%	0.067%
161	12.631	12.603	12.729	HH	11916	211630	0.82%	0.238%
162	12.753	12.729	12.764	HH	1334	24027	0.09%	0.027%
163	12.783	12.764	12.792	HH	1623	25557	0.10%	0.029%
164	12.801	12.792	12.822	HH	1664	27228	0.11%	0.031%
165	12.836	12.822	12.848	HH	1634	23788	0.09%	0.027%
166	12.871	12.848	12.915	HH	2200	66253	0.26%	0.074%
167	12.942	12.915	12.975	HH	4190	91142	0.35%	0.102%
168	13.024	12.975	13.052	HH	1613225	23350976	90.77%	26.252%
169	13.083	13.052	13.151	HH	1804278	25726343	100.00%	28.923%
170	13.165	13.151	13.182	HH	7882	120859	0.47%	0.136%
171	13.251	13.182	13.277	HH	358657	4729447	18.38%	5.317%
172	13.288	13.277	13.325	HH	16780	388864	1.51%	0.437%
173	13.340	13.325	13.387	HH	12950	250078	0.97%	0.281%
174	13.414	13.387	13.426	HH	5350	106282	0.41%	0.119%
175	13.447	13.426	13.494	HH	6009	192424	0.75%	0.216%
176	13.543	13.494	13.572	HH	55293	857472	3.33%	0.964%
177	13.581	13.572	13.602	HH	5500	88269	0.34%	0.099%
178	13.654	13.602	13.670	HH	7358	224577	0.87%	0.252%
179	13.680	13.670	13.705	HH	6689	114059	0.44%	0.128%
180	13.727	13.705	13.750	HH	4916	115181	0.45%	0.129%
181	13.792	13.750	13.802	HH	20634	324874	1.26%	0.365%
182	13.824	13.802	13.856	HH	41204	756157	2.94%	0.850%
183	13.894	13.856	13.935	HH	40225	957001	3.72%	1.076%
184	13.951	13.935	13.969	HH	5820	104598	0.41%	0.118%
185	13.993	13.969	14.002	HH	7060	122395	0.48%	0.138%
186	14.014	14.002	14.022	HH	6955	83796	0.33%	0.094%
187	14.066	14.022	14.075	HH	60347	854291	3.32%	0.960%
188	14.085	14.075	14.135	HH	60878	895714	3.48%	1.007%
189	14.175	14.135	14.214	HH	12303	483542	1.88%	0.544%
190	14.238	14.214	14.289	HH	27700	676516	2.63%	0.761%
191	14.302	14.289	14.317	HH	8992	141879	0.55%	0.160%
192	14.340	14.317	14.368	HH	13638	305287	1.19%	0.343%
193	14.405	14.368	14.437	HH	44981	848200	3.30%	0.954%
194	14.463	14.437	14.492	HH	48735	785520	3.05%	0.883%

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195	14.516	14.492	14.545	HH	38010	622696	2.42%	0.700%
196	14.560	14.545	14.618	HH	7699	290793	1.13%	0.327%
197	14.643	14.618	14.655	HH	6654	139925	0.54%	0.157%
198	14.685	14.655	14.710	HH	12747	303314	1.18%	0.341%
199	14.724	14.710	14.752	HH	7087	163895	0.64%	0.184%
200	14.779	14.752	14.801	HH	9764	233018	0.91%	0.262%
201	14.828	14.801	14.842	HH	8077	187143	0.73%	0.210%
202	14.880	14.842	14.923	HH	41064	945434	3.67%	1.063%
203	14.946	14.923	14.963	HH	9066	195652	0.76%	0.220%
204	14.990	14.963	15.039	HH	8602	371659	1.44%	0.418%
205	15.050	15.039	15.069	HH	7815	139336	0.54%	0.157%
206	15.092	15.069	15.124	HH	8314	259066	1.01%	0.291%
207	15.138	15.124	15.171	HH	8229	226125	0.88%	0.254%
208	15.204	15.171	15.240	HH	8245	330688	1.29%	0.372%
209	15.273	15.240	15.302	HH	10898	338158	1.31%	0.380%
210	15.319	15.302	15.347	HH	9154	235199	0.91%	0.264%
211	15.412	15.347	15.442	HH	9967	502337	1.95%	0.565%
212	15.471	15.442	15.530	HH	31973	787006	3.06%	0.885%
213	15.545	15.530	15.577	HH	9333	253660	0.99%	0.285%
214	15.598	15.577	15.615	HH	9210	206865	0.80%	0.233%
215	15.645	15.615	15.660	HH	9826	255883	0.99%	0.288%
216	15.675	15.660	15.694	HH	10010	193554	0.75%	0.218%
217	15.709	15.694	15.727	HH	9774	192403	0.75%	0.216%
218	15.738	15.727	15.758	HH	9893	179381	0.70%	0.202%
219	15.802	15.758	15.812	HH	10110	320787	1.25%	0.361%
220	15.843	15.812	15.855	HH	10358	265449	1.03%	0.298%
221	15.916	15.855	15.941	HH	12557	570110	2.22%	0.641%
222	15.976	15.941	16.025	HH	13396	591382	2.30%	0.665%
223	16.048	16.025	16.062	HH	11646	251607	0.98%	0.283%
224	16.122	16.062	16.139	HH	12533	556079	2.16%	0.625%
225	16.150	16.139	16.165	HH	12416	197315	0.77%	0.222%
226	16.214	16.165	16.244	HH	13652	616810	2.40%	0.693%
227	16.299	16.244	16.314	HH	14506	576442	2.24%	0.648%
228	16.328	16.314	16.352	HH	14770	328685	1.28%	0.370%
229	16.401	16.352	16.434	HH	18093	756126	2.94%	0.850%
230	16.463	16.434	16.493	HH	22203	627679	2.44%	0.706%
231	16.528	16.493	16.545	HH	16157	499945	1.94%	0.562%
232	16.615	16.545	16.649	HH	16693	1010781	3.93%	1.136%
233	16.721	16.649	16.737	HH	18261	922233	3.58%	1.037%
234	16.782	16.737	16.805	HH	18766	740482	2.88%	0.832%
235	16.873	16.805	16.906	HH	22081	1180556	4.59%	1.327%

Sum of corrected areas: 88948565

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