

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091919\
 Data File : FF005627.D
 Signal(s) : FID2B.ch
 Acq On : 19 Sep 2019 13:56
 Sample : K4957-04
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.348	4.312	4.397	BH	298	-1175	-0.05%	-0.005%
2	4.414	4.397	4.429	PH	180	-521	-0.02%	-0.002%
3	4.447	4.429	4.477	PH	-44	-4641	-0.19%	-0.020%
4	4.498	4.477	4.526	PH	1516	12860	0.53%	0.057%
5	4.540	4.526	4.586	HH	171	817	0.03%	0.004%
6	4.600	4.586	4.619	PH	288	-295	-0.01%	-0.001%
7	4.631	4.619	4.663	PH	66	-2615	-0.11%	-0.012%
8	4.674	4.663	4.691	PH	43	-1970	-0.08%	-0.009%
9	4.703	4.691	4.736	PH	-69	-4804	-0.20%	-0.021%
10	4.753	4.736	4.777	PH	470	1268	0.05%	0.006%
11	4.793	4.777	4.801	PH	-221	-3948	-0.16%	-0.017%
12	4.817	4.801	4.854	PH	-95	-8618	-0.35%	-0.038%
13	4.867	4.854	4.883	PH	-255	-5589	-0.23%	-0.025%
14	4.900	4.883	4.924	PH	-188	-8625	-0.35%	-0.038%
15	4.941	4.924	4.956	PH	-92	-5233	-0.22%	-0.023%
16	4.968	4.956	5.015	PH	-27	-10740	-0.44%	-0.047%
17	5.030	5.015	5.034	PH	-291	-4154	-0.17%	-0.018%
18	5.039	5.034	5.050	PH	-260	-3468	-0.14%	-0.015%
19	5.063	5.050	5.076	PH	-46	-2891	-0.12%	-0.013%
20	5.080	5.076	5.130	PH	-73	-11982	-0.49%	-0.053%
21	5.136	5.130	5.142	PH	-414	-3553	-0.15%	-0.016%
22	5.153	5.142	5.165	PH	-338	-5799	-0.24%	-0.026%
23	5.181	5.165	5.187	PH	-268	-4762	-0.20%	-0.021%
24	5.189	5.187	5.197	PH	-217	-2111	-0.09%	-0.009%
25	5.218	5.197	5.226	PH	-265	-5445	-0.22%	-0.024%
26	5.244	5.226	5.257	PH	-215	-5654	-0.23%	-0.025%
27	5.272	5.257	5.286	PH	-91	-4764	-0.20%	-0.021%
28	5.297	5.286	5.321	PH	-289	-7875	-0.32%	-0.035%
29	5.332	5.321	5.357	PH	-299	-10243	-0.42%	-0.045%
30	5.365	5.357	5.370	PH	-500	-4209	-0.17%	-0.019%
31	5.386	5.370	5.432	PH	101	-10914	-0.45%	-0.048%
32	5.452	5.432	5.486	PH	-128	-12379	-0.51%	-0.055%
33	5.499	5.486	5.517	PH	-466	-9455	-0.39%	-0.042%
34	5.566	5.517	5.611	PH	-70	-26036	-1.07%	-0.115%
35	5.632	5.611	5.659	PH	-452	-16871	-0.69%	-0.074%
36	5.662	5.659	5.675	PH	-623	-5999	-0.25%	-0.026%

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37	5.693	5.675	5.715	PH	-443	-13967	-0.57%	-0.062%	
38	5.727	5.715	5.786	PH	-509	-27387	-1.13%	-0.121%	
39	5.791	5.786	5.820	PH	-663	-16099	-0.66%	-0.071%	
40	5.838	5.820	5.867	PH	-552	-20257	-0.83%	-0.089%	
41	5.872	5.867	5.886	PH	-614	-8083	-0.33%	-0.036%	
42	5.889	5.886	5.909	PH	-559	-9851	-0.40%	-0.043%	
43	5.929	5.909	5.949	PH	-472	-14933	-0.61%	-0.066%	
44	5.959	5.949	6.034	PH	-599	-33374	-1.37%	-0.147%	
45	6.039	6.034	6.055	PH	-593	-8400	-0.35%	-0.037%	
46	6.083	6.055	6.131	PH	1036	-11736	-0.48%	-0.052%	
47	6.138	6.131	6.160	PH	-656	-12239	-0.50%	-0.054%	
48	6.171	6.160	6.189	PH	-603	-11991	-0.49%	-0.053%	
49	6.196	6.189	6.204	PH	-681	-6563	-0.27%	-0.029%	
50	6.209	6.204	6.229	PH	-643	-9998	-0.41%	-0.044%	
51	6.234	6.229	6.252	PH	-539	-7893	-0.32%	-0.035%	
52	6.256	6.252	6.285	PH	-545	-11962	-0.49%	-0.053%	
53	6.292	6.285	6.296	PH	-559	-4108	-0.17%	-0.018%	
54	6.299	6.296	6.303	PH	-575	-2706	-0.11%	-0.012%	
55	6.320	6.303	6.333	PH	-536	-11060	-0.45%	-0.049%	
56	6.339	6.333	6.354	PH	-553	-7443	-0.31%	-0.033%	
57	6.370	6.354	6.403	PH	-375	-15373	-0.63%	-0.068%	
58	6.406	6.403	6.411	PH	-544	-2905	-0.12%	-0.013%	
59	6.413	6.411	6.423	PH	-564	-4552	-0.19%	-0.020%	
60	6.438	6.423	6.444	PH	-577	-8125	-0.33%	-0.036%	
61	6.454	6.444	6.462	PH	-567	-6918	-0.28%	-0.030%	
62	6.468	6.462	6.495	PH	-638	-14346	-0.59%	-0.063%	
63	6.518	6.495	6.537	PH	-594	-17075	-0.70%	-0.075%	
64	6.552	6.537	6.562	PH	-522	-9506	-0.39%	-0.042%	
65	6.566	6.562	6.576	PH	-645	-6021	-0.25%	-0.027%	
66	6.585	6.576	6.605	PH	-631	-12118	-0.50%	-0.053%	
67	6.619	6.605	6.632	PH	-712	-12566	-0.52%	-0.055%	
68	6.637	6.632	6.647	PH	-679	-6679	-0.27%	-0.029%	
69	6.650	6.647	6.658	PH	-693	-4714	-0.19%	-0.021%	
70	6.661	6.658	6.711	PH	-767	-26153	-1.07%	-0.115%	
71	6.717	6.711	6.749	PH	-746	-19434	-0.80%	-0.086%	
72	6.756	6.749	6.779	PH	-794	-14784	-0.61%	-0.065%	
73	6.794	6.779	6.799	PH	-793	-10626	-0.44%	-0.047%	
74	6.804	6.799	6.817	PH	-821	-9575	-0.39%	-0.042%	
75	6.822	6.817	6.834	PH	-826	-8873	-0.36%	-0.039%	
76	6.864	6.834	6.904	PH	-753	-34648	-1.42%	-0.153%	
77	6.919	6.904	6.945	PH	-746	-19933	-0.82%	-0.088%	
78	6.990	6.945	7.048	PH	-651	-49095	-2.02%	-0.216%	
79	7.068	7.048	7.101	PH	-623	-25624	-1.05%	-0.113%	
80	7.123	7.101	7.151	PH	-781	-25008	-1.03%	-0.110%	
81	7.195	7.151	7.225	PH	-742	-37443	-1.54%	-0.165%	
82	7.244	7.225	7.265	PH	-728	-19269	-0.79%	-0.085%	
83	7.291	7.265	7.352	PH	-635	-42661	-1.75%	-0.188%	
84	7.367	7.352	7.375	PH	-832	-12351	-0.51%	-0.054%	
85	7.393	7.375	7.414	PH	-875	-21138	-0.87%	-0.093%	
86	7.425	7.414	7.450	PH	-780	-19241	-0.79%	-0.085%	
87	7.460	7.450	7.480	PH	-807	-15446	-0.63%	-0.068%	
88	7.506	7.480	7.526	PH	-834	-25232	-1.04%	-0.111%	
89	7.569	7.526	7.606	PH	-258	-35875	-1.47%	-0.158%	

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90	7.607	7.606	7.614	PH	-787	-4365	-0.18%	-0.019%
91	7.640	7.614	7.672	PH	-740	-30234	-1.24%	-0.133%
92	7.702	7.672	7.721	PH	-428	-20655	-0.85%	-0.091%
93	7.739	7.721	7.786	PH	-287	-24872	-1.02%	-0.110%
94	7.795	7.786	7.816	PH	-749	-14899	-0.61%	-0.066%
95	7.854	7.816	7.871	PH	-747	-27050	-1.11%	-0.119%
96	7.894	7.871	7.931	PH	-475	-24340	-1.00%	-0.107%
97	7.936	7.931	7.962	PH	-775	-15259	-0.63%	-0.067%
98	7.978	7.962	8.006	PH	-633	-20508	-0.84%	-0.090%
99	8.023	8.006	8.037	PH	-668	-13918	-0.57%	-0.061%
100	8.064	8.037	8.082	PH	-527	-17503	-0.72%	-0.077%
101	8.123	8.082	8.196	PH	7024	78244	3.22%	0.345%
102	8.221	8.196	8.467	PH	43539	725429	29.82%	3.194%
103	8.483	8.467	8.497	PH	19	-2835	-0.12%	-0.012%
104	8.517	8.497	8.549	PH	-90	-7893	-0.32%	-0.035%
105	8.583	8.549	8.624	PH	190	-2584	-0.11%	-0.011%
106	8.652	8.624	8.679	PH	29	-2813	-0.12%	-0.012%
107	8.694	8.679	8.736	PH	-19	-7290	-0.30%	-0.032%
108	8.746	8.736	8.782	PH	-216	-10330	-0.42%	-0.045%
109	8.802	8.782	8.831	PH	-233	-10980	-0.45%	-0.048%
110	8.839	8.831	8.857	PH	-363	-6879	-0.28%	-0.030%
111	8.881	8.857	8.936	PH	659	-2558	-0.11%	-0.011%
112	8.945	8.936	8.962	PH	-357	-6741	-0.28%	-0.030%
113	8.982	8.962	9.008	PH	567	672	0.03%	0.003%
114	9.018	9.008	9.047	PH	-218	-8932	-0.37%	-0.039%
115	9.079	9.047	9.107	PH	-264	-18212	-0.75%	-0.080%
116	9.134	9.107	9.150	PH	-486	-14233	-0.58%	-0.063%
117	9.168	9.150	9.202	PH	-376	-15428	-0.63%	-0.068%
118	9.241	9.202	9.255	PH	-464	-17447	-0.72%	-0.077%
119	9.269	9.255	9.297	PH	-483	-13737	-0.56%	-0.060%
120	9.366	9.297	9.387	PH	76	-13623	-0.56%	-0.060%
121	9.399	9.387	9.466	PH	45	-8533	-0.35%	-0.038%
122	9.486	9.466	9.518	PH	-20	-6821	-0.28%	-0.030%
123	9.539	9.518	9.567	PH	-150	-9453	-0.39%	-0.042%
124	9.591	9.567	9.615	PH	692	-389	-0.02%	-0.002%
125	9.632	9.615	9.657	PH	-287	-10471	-0.43%	-0.046%
126	9.704	9.657	9.737	PH	125	-10843	-0.45%	-0.048%
127	9.760	9.737	9.807	PH	1214	3588	0.15%	0.016%
128	9.827	9.807	9.846	PH	-225	-7054	-0.29%	-0.031%
129	9.856	9.846	9.890	PH	-147	-8033	-0.33%	-0.035%
130	9.913	9.890	10.012	PH	-40	-27309	-1.12%	-0.120%
131	10.028	10.012	10.069	PH	-430	-18679	-0.77%	-0.082%
132	10.104	10.069	10.121	PH	-87	-7805	-0.32%	-0.034%
133	10.145	10.121	10.177	PH	179	-539	-0.02%	-0.002%
134	10.198	10.177	10.217	PH	13	-2133	-0.09%	-0.009%
135	10.238	10.217	10.261	PH	69	-535	-0.02%	-0.002%
136	10.281	10.261	10.303	PH	162	-347	-0.01%	-0.002%
137	10.315	10.303	10.336	PH	-97	-2696	-0.11%	-0.012%
138	10.381	10.336	10.404	PH	295	-142	-0.01%	-0.001%
139	10.422	10.404	10.441	HH	327	3937	0.16%	0.017%
140	10.459	10.441	10.479	HH	524	8935	0.37%	0.039%
141	10.499	10.479	10.538	HH	1551	22260	0.91%	0.098%

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142	10.568	10.538	10.592	PH	580	11456	0.47%	0.050%
143	10.599	10.592	10.616	HH	339	4297	0.18%	0.019%
144	10.631	10.616	10.665	HH	497	6587	0.27%	0.029%
145	10.688	10.665	10.701	PH	105	631	0.03%	0.003%
146	10.719	10.701	10.747	PH	621	6899	0.28%	0.030%
147	10.773	10.747	10.836	PH	2093	64867	2.67%	0.286%
148	10.870	10.836	10.939	HH	1207	47686	1.96%	0.210%
149	10.950	10.939	10.991	HH	562	13302	0.55%	0.059%
150	11.011	10.991	11.049	HH	459	10679	0.44%	0.047%
151	11.069	11.049	11.091	HH	435	8769	0.36%	0.039%
152	11.137	11.091	11.159	HH	721	19361	0.80%	0.085%
153	11.202	11.159	11.220	HH	2535	49338	2.03%	0.217%
154	11.235	11.220	11.264	HH	1394	29322	1.21%	0.129%
155	11.291	11.264	11.340	HH	1858	47637	1.96%	0.210%
156	11.359	11.340	11.376	HH	960	14132	0.58%	0.062%
157	11.396	11.376	11.421	HH	1636	25514	1.05%	0.112%
158	11.446	11.421	11.467	HH	1479	25202	1.04%	0.111%
159	11.490	11.467	11.542	HH	994	36058	1.48%	0.159%
160	11.571	11.542	11.582	HH	1127	21836	0.90%	0.096%
161	11.631	11.582	11.666	HH	3736	112401	4.62%	0.495%
162	11.682	11.666	11.704	HH	2262	41424	1.70%	0.182%
163	11.722	11.704	11.737	HH	1962	34058	1.40%	0.150%
164	11.753	11.737	11.789	HH	1939	43735	1.80%	0.193%
165	11.809	11.789	11.833	HH	1041	23684	0.97%	0.104%
166	11.871	11.833	11.902	HH	2540	62322	2.56%	0.274%
167	11.926	11.902	11.947	HH	1540	35786	1.47%	0.158%
168	11.969	11.947	12.021	HH	1675	61032	2.51%	0.269%
169	12.069	12.021	12.099	HH	1555	62997	2.59%	0.277%
170	12.127	12.099	12.248	HH	34309	615319	25.29%	2.710%
171	12.287	12.248	12.322	HH	2112	87211	3.58%	0.384%
172	12.328	12.322	12.349	HH	1868	28788	1.18%	0.127%
173	12.367	12.349	12.394	HH	2079	52062	2.14%	0.229%
174	12.466	12.394	12.489	HH	3708	143327	5.89%	0.631%
175	12.514	12.489	12.559	HH	5503	139982	5.75%	0.616%
176	12.586	12.559	12.672	HH	13762	336269	13.82%	1.481%
177	12.693	12.672	12.716	HH	2252	54244	2.23%	0.239%
178	12.784	12.716	12.826	HH	3350	170049	6.99%	0.749%
179	12.838	12.826	12.859	HH	2527	46703	1.92%	0.206%
180	12.884	12.859	12.911	HH	14507	244289	10.04%	1.076%
181	12.927	12.911	12.974	HH	6830	197277	8.11%	0.869%
182	12.984	12.974	13.027	HH	3367	100730	4.14%	0.444%
183	13.063	13.027	13.101	HH	3064	125412	5.15%	0.552%
184	13.128	13.101	13.150	HH	5770	116945	4.81%	0.515%
185	13.171	13.150	13.202	HH	3488	104084	4.28%	0.458%
186	13.214	13.202	13.232	HH	3464	60053	2.47%	0.264%
187	13.240	13.232	13.281	HH	3420	92058	3.78%	0.405%
188	13.310	13.281	13.322	HH	3099	75300	3.09%	0.332%
189	13.364	13.322	13.427	HH	5418	244142	10.03%	1.075%
190	13.483	13.427	13.534	HH	4675	247572	10.18%	1.090%
191	13.551	13.534	13.563	HH	3605	62848	2.58%	0.277%
192	13.592	13.563	13.612	HH	4105	110959	4.56%	0.489%
193	13.631	13.612	13.652	HH	4649	101489	4.17%	0.447%
194	13.665	13.652	13.692	HH	4583	96815	3.98%	0.426%

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195	13.717	13.692	13.739	HH	11248	194585	8.00%	0.857%
196	13.755	13.739	13.786	HH	5342	134068	5.51%	0.590%
197	13.801	13.786	13.856	HH	4676	164972	6.78%	0.726%
198	13.866	13.856	13.904	HH	3538	95601	3.93%	0.421%
199	13.940	13.904	13.973	HH	4018	153255	6.30%	0.675%
200	13.999	13.973	14.039	HH	4315	147639	6.07%	0.650%
201	14.078	14.039	14.094	HH	4025	122367	5.03%	0.539%
202	14.122	14.094	14.166	HH	7436	235727	9.69%	1.038%
203	14.192	14.166	14.237	HH	4805	188828	7.76%	0.832%
204	14.282	14.237	14.305	HH	8749	232992	9.58%	1.026%
205	14.317	14.305	14.328	HH	5262	72967	3.00%	0.321%
206	14.344	14.328	14.369	HH	5796	126650	5.21%	0.558%
207	14.380	14.369	14.397	HH	4999	84640	3.48%	0.373%
208	14.417	14.397	14.439	HH	5226	125032	5.14%	0.551%
209	14.464	14.439	14.505	HH	6171	210700	8.66%	0.928%
210	14.523	14.505	14.551	HH	5295	137481	5.65%	0.605%
211	14.621	14.551	14.664	HH	154443	2433057	100.00%	10.714%
212	14.677	14.664	14.741	HH	6677	251481	10.34%	1.107%
213	14.784	14.741	14.801	HH	10575	266141	10.94%	1.172%
214	14.823	14.801	14.853	HH	17554	366666	15.07%	1.615%
215	14.869	14.853	14.912	HH	8711	244085	10.03%	1.075%
216	14.939	14.912	15.007	HH	6252	320370	13.17%	1.411%
217	15.016	15.007	15.051	HH	5382	133653	5.49%	0.589%
218	15.133	15.051	15.145	HH	5865	304154	12.50%	1.339%
219	15.155	15.145	15.175	HH	5915	104296	4.29%	0.459%
220	15.208	15.175	15.319	HH	85506	2031589	83.50%	8.946%
221	15.351	15.319	15.389	HH	15261	465030	19.11%	2.048%
222	15.415	15.389	15.442	HH	18484	368297	15.14%	1.622%
223	15.462	15.442	15.544	HH	8016	429544	17.65%	1.891%
224	15.570	15.544	15.582	HH	6635	150354	6.18%	0.662%
225	15.610	15.582	15.632	HH	7464	215516	8.86%	0.949%
226	15.641	15.632	15.657	HH	7458	109062	4.48%	0.480%
227	15.668	15.657	15.701	HH	7426	185577	7.63%	0.817%
228	15.736	15.701	15.781	HH	9184	379960	15.62%	1.673%
229	15.808	15.781	15.822	HH	7241	179765	7.39%	0.792%
230	15.850	15.822	15.887	HH	18076	422472	17.36%	1.860%
231	15.914	15.887	15.949	HH	8868	293117	12.05%	1.291%
232	15.966	15.949	16.005	HH	7604	249488	10.25%	1.099%
233	16.057	16.005	16.089	HH	8391	395437	16.25%	1.741%
234	16.143	16.089	16.182	HH	10131	501316	20.60%	2.208%
235	16.233	16.182	16.276	HH	18717	699296	28.74%	3.079%
236	16.298	16.276	16.310	HH	11547	225443	9.27%	0.993%
237	16.340	16.310	16.393	HH	24014	822909	33.82%	3.624%
238	16.406	16.393	16.448	HH	13957	399754	16.43%	1.760%
239	16.480	16.448	16.520	HH	12808	492999	20.26%	2.171%
240	16.534	16.520	16.547	HH	10792	177255	7.29%	0.781%
241	16.560	16.547	16.579	HH	10689	200017	8.22%	0.881%
242	16.628	16.579	16.648	HH	12721	478846	19.68%	2.109%
243	16.675	16.648	16.710	HH	16740	525005	21.58%	2.312%
244	16.739	16.710	16.766	HH	17045	503541	20.70%	2.217%
245	16.804	16.766	16.831	HH	31619	781246	32.11%	3.440%
246	16.849	16.831	16.861	HHA	17382	300743	12.36%	1.324%

rteres.txt
Sum of corrected areas: 22709340

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