

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060621\
 Data File : FE033912.D
 Signal(s) : FID1B.CH
 Acq On : 06 Jun 2021 12:31
 Sample : M2603-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE060521.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.455	4.423	4.482	BH	10876	88323	0.82%	0.036%
2	4.503	4.482	4.520	PH	15946	135850	1.25%	0.055%
3	4.529	4.520	4.542	HH	2582	21984	0.20%	0.009%
4	4.558	4.542	4.586	HH	1755	13304	0.12%	0.005%
5	4.604	4.586	4.641	PH	6979	60942	0.56%	0.025%
6	4.655	4.641	4.662	PH	1456	9454	0.09%	0.004%
7	4.675	4.662	4.692	HH	3974	42169	0.39%	0.017%
8	4.707	4.692	4.723	HH	4803	40436	0.37%	0.016%
9	4.738	4.723	4.755	PH	2498	18662	0.17%	0.008%
10	4.765	4.755	4.773	PH	27	-780	-0.01%	-0.000%
11	4.793	4.773	4.799	PH	4496	38021	0.35%	0.015%
12	4.807	4.799	4.818	HH	4946	45015	0.42%	0.018%
13	4.833	4.818	4.853	HH	7798	90561	0.84%	0.037%
14	4.875	4.853	4.894	HH	3688	43398	0.40%	0.018%
15	4.910	4.894	4.918	PH	2805	22957	0.21%	0.009%
16	4.928	4.918	4.947	HH	2832	26100	0.24%	0.011%
17	4.962	4.947	4.970	PH	1072	6970	0.06%	0.003%
18	4.984	4.970	5.003	HH	2724	22258	0.21%	0.009%
19	5.050	5.003	5.072	PH	3991	54781	0.51%	0.022%
20	5.097	5.072	5.121	PH	5307	76728	0.71%	0.031%
21	5.130	5.121	5.141	HH	2359	24643	0.23%	0.010%
22	5.146	5.141	5.158	HH	2119	14931	0.14%	0.006%
23	5.173	5.158	5.185	HH	4784	44601	0.41%	0.018%
24	5.192	5.185	5.212	HH	2317	21961	0.20%	0.009%
25	5.226	5.212	5.244	HH	1487	11419	0.11%	0.005%
26	5.259	5.244	5.271	PH	351	368	0.00%	0.000%
27	5.290	5.271	5.296	PH	1081	8183	0.08%	0.003%
28	5.307	5.296	5.338	HH	1867	22845	0.21%	0.009%
29	5.365	5.338	5.398	HH	4697	69232	0.64%	0.028%
30	5.414	5.398	5.430	PH	724	5168	0.05%	0.002%
31	5.437	5.430	5.454	HH	219	205	0.00%	0.000%
32	5.487	5.454	5.507	PH	13103	143763	1.33%	0.058%
33	5.524	5.507	5.551	HH	4526	80335	0.74%	0.033%
34	5.562	5.551	5.588	HH	2660	32208	0.30%	0.013%
35	5.599	5.588	5.607	HH	643	5830	0.05%	0.002%
36	5.617	5.607	5.632	HH	631	6726	0.06%	0.003%

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37	5.676	5.632	5.696	HH	3054	54737	0.51%	0.022%
38	5.703	5.696	5.710	HH	1503	12356	0.11%	0.005%
39	5.725	5.710	5.742	HH	2442	38578	0.36%	0.016%
40	5.770	5.742	5.780	HH	4803	81794	0.76%	0.033%
41	5.790	5.780	5.811	HH	4714	60312	0.56%	0.024%
42	5.827	5.811	5.846	HH	5913	64391	0.59%	0.026%
43	5.864	5.846	5.874	HH	3338	36820	0.34%	0.015%
44	5.885	5.874	5.925	HH	3637	76908	0.71%	0.031%
45	5.940	5.925	5.972	HH	3770	72915	0.67%	0.030%
46	6.000	5.972	6.015	HH	4494	79883	0.74%	0.032%
47	6.042	6.015	6.075	HH	82330	891516	8.24%	0.362%
48	6.097	6.075	6.158	HH	88720	1016358	9.39%	0.413%
49	6.182	6.158	6.204	HH	5976	104162	0.96%	0.042%
50	6.214	6.204	6.239	HH	2426	45791	0.42%	0.019%
51	6.254	6.239	6.267	HH	2826	38475	0.36%	0.016%
52	6.290	6.267	6.302	HH	4291	69497	0.64%	0.028%
53	6.312	6.302	6.368	HH	4243	105364	0.97%	0.043%
54	6.390	6.368	6.403	HH	4185	61493	0.57%	0.025%
55	6.422	6.403	6.440	HH	3860	71206	0.66%	0.029%
56	6.466	6.440	6.536	HH	13718	243134	2.25%	0.099%
57	6.559	6.536	6.576	HH	2432	48840	0.45%	0.020%
58	6.583	6.576	6.593	HH	2278	21791	0.20%	0.009%
59	6.614	6.593	6.633	HH	7533	108831	1.01%	0.044%
60	6.648	6.633	6.656	HH	3720	45900	0.42%	0.019%
61	6.665	6.656	6.694	HH	3762	61639	0.57%	0.025%
62	6.713	6.694	6.727	HH	2408	43142	0.40%	0.018%
63	6.749	6.727	6.769	HH	3420	66991	0.62%	0.027%
64	6.791	6.769	6.821	HH	6643	126545	1.17%	0.051%
65	6.830	6.821	6.834	HH	2845	21719	0.20%	0.009%
66	6.850	6.834	6.856	HH	3299	39788	0.37%	0.016%
67	6.875	6.856	6.887	HH	4721	74252	0.69%	0.030%
68	6.898	6.887	6.911	HH	4335	53712	0.50%	0.022%
69	6.920	6.911	6.929	HH	3432	37449	0.35%	0.015%
70	6.953	6.929	6.964	HH	9206	131428	1.21%	0.053%
71	6.976	6.964	7.013	HH	7942	182844	1.69%	0.074%
72	7.025	7.013	7.049	HH	4976	93766	0.87%	0.038%
73	7.097	7.049	7.119	HH	64672	785293	7.25%	0.319%
74	7.139	7.119	7.156	HH	31582	382901	3.54%	0.156%
75	7.168	7.156	7.210	HH	13184	243209	2.25%	0.099%
76	7.232	7.210	7.258	HH	47457	546423	5.05%	0.222%
77	7.262	7.258	7.280	HH	4829	54430	0.50%	0.022%
78	7.295	7.280	7.333	HH	4047	111942	1.03%	0.045%
79	7.349	7.333	7.363	HH	3983	64692	0.60%	0.026%
80	7.390	7.363	7.411	HH	16891	244924	2.26%	0.099%
81	7.418	7.411	7.429	HH	4092	42224	0.39%	0.017%
82	7.443	7.429	7.458	HH	4429	67270	0.62%	0.027%
83	7.479	7.458	7.495	HH	5355	99241	0.92%	0.040%
84	7.509	7.495	7.536	HH	4576	100048	0.92%	0.041%
85	7.575	7.536	7.594	HH	5186	148078	1.37%	0.060%
86	7.609	7.594	7.634	HH	4741	99338	0.92%	0.040%
87	7.648	7.634	7.662	HH	5270	73203	0.68%	0.030%
88	7.680	7.662	7.710	HH	7378	150523	1.39%	0.061%
89	7.730	7.710	7.746	HH	4795	94068	0.87%	0.038%

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90	7.760	7.746	7.786	HH	4716	99360	0.92%	0.040%
91	7.820	7.786	7.836	HH	14822	263359	2.43%	0.107%
92	7.846	7.836	7.897	HH	8659	219852	2.03%	0.089%
93	7.957	7.897	7.966	HH	10577	266244	2.46%	0.108%
94	7.979	7.966	8.033	HH	11814	321990	2.97%	0.131%
95	8.045	8.033	8.054	HH	5665	69954	0.65%	0.028%
96	8.080	8.054	8.134	HH	18626	523255	4.83%	0.213%
97	8.156	8.134	8.174	HH	6750	148325	1.37%	0.060%
98	8.195	8.174	8.210	HH	30137	379690	3.51%	0.154%
99	8.223	8.210	8.241	HH	25205	332590	3.07%	0.135%
100	8.260	8.241	8.286	HH	24502	396356	3.66%	0.161%
101	8.306	8.286	8.315	HH	7775	123553	1.14%	0.050%
102	8.379	8.315	8.413	HH	39567	994217	9.18%	0.404%
103	8.428	8.413	8.452	HH	8803	184887	1.71%	0.075%
104	8.469	8.452	8.485	HH	11197	170960	1.58%	0.069%
105	8.489	8.485	8.503	HH	7562	76284	0.70%	0.031%
106	8.513	8.503	8.532	HH	7035	110012	1.02%	0.045%
107	8.550	8.532	8.566	HH	5708	114072	1.05%	0.046%
108	8.588	8.566	8.601	HH	5990	116836	1.08%	0.047%
109	8.631	8.601	8.651	HH	8758	214243	1.98%	0.087%
110	8.674	8.651	8.695	HH	19583	311258	2.88%	0.126%
111	8.720	8.695	8.744	HH	14984	346483	3.20%	0.141%
112	8.753	8.744	8.769	HH	10158	143879	1.33%	0.058%
113	8.797	8.769	8.826	HH	16532	372830	3.44%	0.151%
114	8.852	8.826	8.878	HH	8755	245915	2.27%	0.100%
115	8.913	8.878	8.929	HH	13775	302461	2.79%	0.123%
116	8.947	8.929	8.972	HH	25882	381503	3.52%	0.155%
117	8.991	8.972	9.017	HH	10130	247171	2.28%	0.100%
118	9.036	9.017	9.051	HH	10810	186665	1.72%	0.076%
119	9.084	9.051	9.104	HH	26186	444442	4.11%	0.181%
120	9.124	9.104	9.169	HH	15132	411560	3.80%	0.167%
121	9.179	9.169	9.196	HH	8455	129666	1.20%	0.053%
122	9.201	9.196	9.214	HH	7957	85305	0.79%	0.035%
123	9.240	9.214	9.256	HH	14498	266172	2.46%	0.108%
124	9.272	9.256	9.297	HH	15441	275361	2.54%	0.112%
125	9.323	9.297	9.342	HH	12155	275306	2.54%	0.112%
126	9.376	9.342	9.398	HH	16305	383366	3.54%	0.156%
127	9.419	9.398	9.440	HH	18723	327794	3.03%	0.133%
128	9.460	9.440	9.513	HH	23203	617241	5.70%	0.251%
129	9.539	9.513	9.565	HH	22396	454721	4.20%	0.185%
130	9.582	9.565	9.596	HH	17223	266881	2.47%	0.108%
131	9.610	9.596	9.627	HH	15690	265271	2.45%	0.108%
132	9.638	9.627	9.652	HH	12808	177100	1.64%	0.072%
133	9.666	9.652	9.684	HH	12874	230017	2.12%	0.093%
134	9.698	9.684	9.711	HH	12004	179848	1.66%	0.073%
135	9.734	9.711	9.757	HH	12140	308143	2.85%	0.125%
136	9.782	9.757	9.819	HH	18617	491696	4.54%	0.200%
137	9.831	9.819	9.842	HH	11354	147095	1.36%	0.060%
138	9.863	9.842	9.873	HH	22773	322378	2.98%	0.131%
139	9.882	9.873	9.927	HH	21373	456664	4.22%	0.185%
140	9.945	9.927	9.958	HH	12319	201798	1.86%	0.082%
141	9.972	9.958	10.006	HH	11675	289118	2.67%	0.117%

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142	10.043	10.006	10.063	HH	10111	312154	2.88%	0.127%
143	10.073	10.063	10.101	HH	9621	207704	1.92%	0.084%
144	10.107	10.101	10.127	HH	8212	127139	1.17%	0.052%
145	10.168	10.127	10.188	HH	10392	342270	3.16%	0.139%
146	10.205	10.188	10.231	HH	12664	285498	2.64%	0.116%
147	10.250	10.231	10.276	HH	17154	356898	3.30%	0.145%
148	10.315	10.276	10.327	HH	15393	383529	3.54%	0.156%
149	10.341	10.327	10.366	HH	17631	332360	3.07%	0.135%
150	10.386	10.366	10.426	HH	18366	476105	4.40%	0.193%
151	10.468	10.426	10.494	HH	18046	607343	5.61%	0.247%
152	10.516	10.494	10.548	HH	27031	603550	5.58%	0.245%
153	10.554	10.548	10.567	HH	13157	146300	1.35%	0.059%
154	10.601	10.567	10.616	HH	25320	525489	4.85%	0.213%
155	10.630	10.616	10.646	HH	25986	379783	3.51%	0.154%
156	10.670	10.646	10.702	HH	35712	774791	7.16%	0.315%
157	10.735	10.702	10.747	HH	15325	376152	3.47%	0.153%
158	10.762	10.747	10.780	HH	18037	297126	2.74%	0.121%
159	10.796	10.780	10.815	HH	13009	255246	2.36%	0.104%
160	10.832	10.815	10.840	HH	14228	200616	1.85%	0.081%
161	10.866	10.840	10.913	HH	169738	2396225	22.14%	0.973%
162	10.942	10.913	11.011	HH	199592	2973118	27.47%	1.208%
163	11.039	11.011	11.071	HH	20006	556679	5.14%	0.226%
164	11.077	11.071	11.096	HH	13381	191096	1.77%	0.078%
165	11.117	11.096	11.133	HH	15767	303707	2.81%	0.123%
166	11.159	11.133	11.196	HH	38616	798231	7.37%	0.324%
167	11.228	11.196	11.242	HH	15305	389530	3.60%	0.158%
168	11.265	11.242	11.283	HH	19127	420354	3.88%	0.171%
169	11.304	11.283	11.325	HH	25166	478079	4.42%	0.194%
170	11.359	11.325	11.368	HH	18859	416859	3.85%	0.169%
171	11.390	11.368	11.422	HH	27642	682331	6.30%	0.277%
172	11.440	11.422	11.450	HH	21258	310377	2.87%	0.126%
173	11.464	11.450	11.486	HH	24244	432493	4.00%	0.176%
174	11.516	11.486	11.537	HH	20510	529935	4.90%	0.215%
175	11.570	11.537	11.609	HH	23885	777580	7.18%	0.316%
176	11.624	11.609	11.638	HH	15575	257973	2.38%	0.105%
177	11.669	11.638	11.684	HH	52625	814630	7.53%	0.331%
178	11.700	11.684	11.738	HH	72688	1142363	10.55%	0.464%
179	11.766	11.738	11.801	HH	66176	1470401	13.58%	0.597%
180	11.818	11.801	11.832	HH	49746	687238	6.35%	0.279%
181	11.848	11.832	11.882	HH	58538	987484	9.12%	0.401%
182	11.933	11.882	11.949	HH	19303	693643	6.41%	0.282%
183	11.977	11.949	12.013	HH	25747	794847	7.34%	0.323%
184	12.033	12.013	12.054	HH	45916	759237	7.01%	0.308%
185	12.076	12.054	12.115	HH	30917	875296	8.09%	0.356%
186	12.138	12.115	12.163	HH	54631	928825	8.58%	0.377%
187	12.168	12.163	12.184	HH	20487	243353	2.25%	0.099%
188	12.197	12.184	12.211	HH	21086	332319	3.07%	0.135%
189	12.245	12.211	12.274	HH	175965	2842959	26.26%	1.155%
190	12.284	12.274	12.305	HH	25022	413063	3.82%	0.168%
191	12.324	12.305	12.338	HH	22659	422398	3.90%	0.172%
192	12.349	12.338	12.361	HH	20085	262014	2.42%	0.106%
193	12.389	12.361	12.405	HH	26823	620578	5.73%	0.252%
194	12.415	12.405	12.438	HH	24232	421388	3.89%	0.171%

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195	12.461	12.438	12.472	HH	37041	590881	5.46%	0.240%
196	12.478	12.472	12.501	HH	32302	439737	4.06%	0.179%
197	12.529	12.501	12.553	HH	47124	1023017	9.45%	0.416%
198	12.573	12.553	12.592	HH	57190	945202	8.73%	0.384%
199	12.613	12.592	12.628	HH	46294	858916	7.93%	0.349%
200	12.636	12.628	12.661	HH	39320	622158	5.75%	0.253%
201	12.697	12.661	12.739	HH	567266	7484416	69.14%	3.040%
202	12.756	12.739	12.770	HH	22653	400455	3.70%	0.163%
203	12.788	12.770	12.802	HH	24226	429266	3.97%	0.174%
204	12.826	12.802	12.839	HH	45916	796045	7.35%	0.323%
205	12.845	12.839	12.859	HH	38869	445400	4.11%	0.181%
206	12.875	12.859	12.888	HH	42518	630711	5.83%	0.256%
207	12.903	12.888	12.918	HH	45651	685617	6.33%	0.278%
208	12.927	12.918	12.963	HH	34575	804849	7.44%	0.327%
209	12.995	12.963	13.025	HH	435137	5575626	51.51%	2.265%
210	13.044	13.025	13.059	HH	69176	986835	9.12%	0.401%
211	13.075	13.059	13.111	HH	90463	1539498	14.22%	0.625%
212	13.134	13.111	13.139	HH	27160	437568	4.04%	0.178%
213	13.161	13.139	13.179	HH	45709	850521	7.86%	0.345%
214	13.194	13.179	13.213	HH	32724	608432	5.62%	0.247%
215	13.230	13.213	13.236	HH	34157	424794	3.92%	0.173%
216	13.256	13.236	13.281	HH	70928	1281801	11.84%	0.521%
217	13.317	13.281	13.360	HH	40621	1630788	15.06%	0.662%
218	13.387	13.360	13.424	HH	50431	1426752	13.18%	0.579%
219	13.465	13.424	13.526	HH	81494	2908811	26.87%	1.181%
220	13.580	13.526	13.620	HH	118957	3123475	28.85%	1.269%
221	13.644	13.620	13.662	HH	41274	898845	8.30%	0.365%
222	13.686	13.662	13.708	HH	80123	1454634	13.44%	0.591%
223	13.727	13.708	13.748	HH	74017	1257286	11.61%	0.511%
224	13.765	13.748	13.784	HH	43186	845908	7.81%	0.344%
225	13.818	13.784	13.842	HH	59778	1665941	15.39%	0.677%
226	13.857	13.842	13.879	HH	66723	1199153	11.08%	0.487%
227	13.898	13.879	13.939	HH	64154	1548137	14.30%	0.629%
228	13.973	13.939	13.992	HH	45328	1203969	11.12%	0.489%
229	14.011	13.992	14.033	HH	38012	892743	8.25%	0.363%
230	14.051	14.033	14.066	HH	36456	718267	6.64%	0.292%
231	14.082	14.066	14.096	HH	36595	618167	5.71%	0.251%
232	14.106	14.096	14.123	HH	35374	552425	5.10%	0.224%
233	14.139	14.123	14.150	HH	36160	573664	5.30%	0.233%
234	14.163	14.150	14.196	HH	36197	954802	8.82%	0.388%
235	14.215	14.196	14.234	HH	37703	803698	7.42%	0.326%
236	14.301	14.234	14.349	HH	505221	9154540	84.57%	3.718%
237	14.383	14.349	14.404	HH	53477	1485622	13.72%	0.603%
238	14.421	14.404	14.432	HH	50076	784660	7.25%	0.319%
239	14.443	14.432	14.466	HH	50229	952270	8.80%	0.387%
240	14.493	14.466	14.517	HH	91960	1986229	18.35%	0.807%
241	14.524	14.517	14.535	HH	53072	582125	5.38%	0.236%
242	14.559	14.535	14.582	HH	103616	2041693	18.86%	0.829%
243	14.628	14.582	14.659	HH	109887	3087273	28.52%	1.254%
244	14.724	14.659	14.786	HH	577424	10825090	100.00%	4.397%
245	14.829	14.786	14.846	HH	66341	1831990	16.92%	0.744%
246	14.878	14.846	14.898	HH	315009	4812732	44.46%	1.955%

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247	14.919	14.898	14.946	HH	307545	4440355	41.02%	1.804%
248	14.964	14.946	14.991	HH	58189	1441207	13.31%	0.585%
249	15.037	14.991	15.085	HH	97252	3558742	32.87%	1.445%
250	15.118	15.085	15.147	HH	78055	2270303	20.97%	0.922%
251	15.180	15.147	15.200	HH	76120	1908902	17.63%	0.775%
252	15.216	15.200	15.275	HH	68492	2757667	25.47%	1.120%
253	15.304	15.275	15.345	HH	114008	3265388	30.16%	1.326%
254	15.359	15.345	15.389	HH	63052	1525445	14.09%	0.620%
255	15.416	15.389	15.424	HH	56864	1142489	10.55%	0.464%
256	15.462	15.424	15.483	HH	72170	2257433	20.85%	0.917%
257	15.508	15.483	15.525	HH	67991	1613995	14.91%	0.656%
258	15.548	15.525	15.568	HH	113216	2228296	20.58%	0.905%
259	15.585	15.568	15.618	HH	82987	2053461	18.97%	0.834%
260	15.632	15.618	15.646	HH	64835	1052452	9.72%	0.427%
261	15.703	15.646	15.744	HH	86720	4273509	39.48%	1.736%
262	15.782	15.744	15.806	HH	73342	2490952	23.01%	1.012%
263	15.831	15.806	15.849	HH	70538	1732555	16.00%	0.704%
264	15.867	15.849	15.891	HH	74755	1700486	15.71%	0.691%
265	15.915	15.891	15.930	HH	78228	1656924	15.31%	0.673%
266	15.944	15.930	15.960	HH	75660	1307736	12.08%	0.531%
267	15.979	15.960	16.007	HH	83195	2072277	19.14%	0.842%
268	16.043	16.007	16.063	HH	68904	2246313	20.75%	0.912%
269	16.077	16.063	16.094	HH	67652	1238939	11.45%	0.503%
270	16.140	16.094	16.154	HH	77262	2619519	24.20%	1.064%
271	16.174	16.154	16.203	HH	81604	2234181	20.64%	0.907%
272	16.223	16.203	16.237	HH	83975	1641709	15.17%	0.667%
273	16.249	16.237	16.266	HH	81035	1350176	12.47%	0.548%
274	16.313	16.266	16.329	HH	83463	2968516	27.42%	1.206%
275	16.345	16.329	16.361	HH	85491	1606555	14.84%	0.653%
276	16.376	16.361	16.399	HH	86225	1827019	16.88%	0.742%
277	16.441	16.399	16.458	HH	278256	5672934	52.41%	2.304%
278	16.467	16.458	16.503	HH	168806	2980590	27.53%	1.211%
279	16.510	16.503	16.528	HH	75156	1113436	10.29%	0.452%
280	16.568	16.528	16.589	HH	119738	3342405	30.88%	1.358%
281	16.602	16.589	16.642	HH	83315	2503607	23.13%	1.017%
282	16.661	16.642	16.668	HH	76578	1164357	10.76%	0.473%
283	16.688	16.668	16.702	HH	83822	1663386	15.37%	0.676%
284	16.728	16.702	16.739	HH	107899	2130755	19.68%	0.865%
285	16.761	16.739	16.788	HH	192261	3775935	34.88%	1.534%
286	16.821	16.788	16.856	HH	221985	5152097	47.59%	2.093%
287	16.897	16.856	16.902	HH	103300	2512708	23.21%	1.021%
288	16.919	16.902	16.941	HHA	125751	2697967	24.92%	1.096%
					Sum of corrected areas:		246206589	

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