

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060621\
 Data File : FE033915.D
 Signal(s) : FID1B.CH
 Acq On : 06 Jun 2021 14:13
 Sample : M2603-25MSD
 Misc :
 ALS Vial : 13 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	4.457	4.422	4.491	BH	868299	7927598	10.72%	2.496%
2	4.503	4.491	4.519	HH	2262	21783	0.03%	0.007%
3	4.545	4.519	4.574	HH	4815	53294	0.07%	0.017%
4	4.602	4.574	4.612	PH	7436	68611	0.09%	0.022%
5	4.619	4.612	4.664	HH	4944	75042	0.10%	0.024%
6	4.680	4.664	4.696	HH	2184	28133	0.04%	0.009%
7	4.705	4.696	4.723	HH	1333	11410	0.02%	0.004%
8	4.739	4.723	4.761	PH	655	4278	0.01%	0.001%
9	4.766	4.761	4.770	PH	7	-108	-0.00%	-0.000%
10	4.790	4.770	4.818	PH	1666	18427	0.02%	0.006%
11	4.835	4.818	4.853	PH	1050	7522	0.01%	0.002%
12	4.879	4.853	4.895	PH	139	-328	-0.00%	-0.000%
13	4.913	4.895	4.919	PH	98	-130	-0.00%	-0.000%
14	4.928	4.919	4.946	HH	197	-196	-0.00%	-0.000%
15	4.984	4.946	4.998	PH	18	-4726	-0.01%	-0.001%
16	5.025	4.998	5.038	PH	1146	11400	0.02%	0.004%
17	5.047	5.038	5.072	HH	976	8100	0.01%	0.003%
18	5.094	5.072	5.117	PH	520	5447	0.01%	0.002%
19	5.131	5.117	5.159	HH	497	6552	0.01%	0.002%
20	5.172	5.159	5.180	PH	445	2878	0.00%	0.001%
21	5.191	5.180	5.211	HH	634	6305	0.01%	0.002%
22	5.223	5.211	5.236	PH	220	1794	0.00%	0.001%
23	5.257	5.236	5.277	HH	347	3671	0.00%	0.001%
24	5.307	5.277	5.336	HH	1947	24963	0.03%	0.008%
25	5.340	5.336	5.349	HH	361	2480	0.00%	0.001%
26	5.365	5.349	5.395	HH	1056	15017	0.02%	0.005%
27	5.412	5.395	5.432	HH	606	7413	0.01%	0.002%
28	5.436	5.432	5.455	HH	241	2043	0.00%	0.001%
29	5.485	5.455	5.507	PH	8453	87831	0.12%	0.028%
30	5.523	5.507	5.540	HH	901	12315	0.02%	0.004%
31	5.558	5.540	5.582	HH	1353	19732	0.03%	0.006%
32	5.597	5.582	5.617	HH	980	14821	0.02%	0.005%
33	5.621	5.617	5.626	HH	636	2957	0.00%	0.001%
34	5.644	5.626	5.656	HH	626	10173	0.01%	0.003%
35	5.675	5.656	5.698	HH	830	16518	0.02%	0.005%
36	5.727	5.698	5.744	HH	725	16829	0.02%	0.005%

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37	5.766	5.744	5.776	HH	1050	15905	0.02%	0.005%
38	5.788	5.776	5.811	HH	932	15579	0.02%	0.005%
39	5.829	5.811	5.847	HH	1368	20163	0.03%	0.006%
40	5.860	5.847	5.876	HH	830	12353	0.02%	0.004%
41	5.901	5.876	5.921	HH	1922	37759	0.05%	0.012%
42	5.936	5.921	5.964	HH	1453	31277	0.04%	0.010%
43	5.997	5.964	6.015	HH	1234	32665	0.04%	0.010%
44	6.041	6.015	6.061	HH	7681	101525	0.14%	0.032%
45	6.094	6.061	6.157	HH	101983	1110194	1.50%	0.350%
46	6.178	6.157	6.207	HH	7894	120757	0.16%	0.038%
47	6.217	6.207	6.238	HH	1681	28581	0.04%	0.009%
48	6.254	6.238	6.271	HH	1588	29591	0.04%	0.009%
49	6.281	6.271	6.293	HH	1553	19281	0.03%	0.006%
50	6.313	6.293	6.342	HH	3186	73649	0.10%	0.023%
51	6.356	6.342	6.380	HH	2806	45549	0.06%	0.014%
52	6.393	6.380	6.413	HH	1515	28943	0.04%	0.009%
53	6.424	6.413	6.435	HH	1725	20413	0.03%	0.006%
54	6.469	6.435	6.532	HH	824834	8238144	11.14%	2.594%
55	6.547	6.532	6.569	HH	1625	34654	0.05%	0.011%
56	6.613	6.569	6.640	HH	2857	83194	0.11%	0.026%
57	6.646	6.640	6.659	HH	1633	17852	0.02%	0.006%
58	6.668	6.659	6.679	HH	1594	17782	0.02%	0.006%
59	6.700	6.679	6.727	HH	4710	78768	0.11%	0.025%
60	6.746	6.727	6.772	HH	2211	47926	0.06%	0.015%
61	6.790	6.772	6.798	HH	2078	28721	0.04%	0.009%
62	6.811	6.798	6.845	HH	2359	51932	0.07%	0.016%
63	6.872	6.845	6.901	HH	1938	56932	0.08%	0.018%
64	6.946	6.901	6.958	HH	3067	73586	0.10%	0.023%
65	6.983	6.958	7.052	HH	4185	171106	0.23%	0.054%
66	7.066	7.052	7.074	HH	2735	34222	0.05%	0.011%
67	7.095	7.074	7.113	HH	11091	147537	0.20%	0.046%
68	7.122	7.113	7.132	HH	4141	45780	0.06%	0.014%
69	7.139	7.132	7.154	HH	3670	42497	0.06%	0.013%
70	7.167	7.154	7.182	HH	4122	57114	0.08%	0.018%
71	7.194	7.182	7.209	HH	3395	47438	0.06%	0.015%
72	7.230	7.209	7.250	HH	8145	114749	0.16%	0.036%
73	7.259	7.250	7.277	HH	2895	42585	0.06%	0.013%
74	7.310	7.277	7.341	HH	4251	114520	0.15%	0.036%
75	7.349	7.341	7.362	HH	2678	32557	0.04%	0.010%
76	7.388	7.362	7.431	HH	8990	168081	0.23%	0.053%
77	7.453	7.431	7.475	HH	2392	59479	0.08%	0.019%
78	7.492	7.475	7.497	HH	2454	30797	0.04%	0.010%
79	7.507	7.497	7.526	HH	2551	42790	0.06%	0.013%
80	7.530	7.526	7.536	HH	2443	14493	0.02%	0.005%
81	7.565	7.536	7.596	HH	2732	90546	0.12%	0.029%
82	7.640	7.596	7.660	HH	5807	133127	0.18%	0.042%
83	7.684	7.660	7.724	HH	9735	234410	0.32%	0.074%
84	7.729	7.724	7.760	HH	3016	59430	0.08%	0.019%
85	7.778	7.760	7.787	HH	3724	52893	0.07%	0.017%
86	7.801	7.787	7.811	HH	4417	57760	0.08%	0.018%
87	7.819	7.811	7.830	HH	4217	47230	0.06%	0.015%
88	7.844	7.830	7.863	HH	5064	81719	0.11%	0.026%
89	7.871	7.863	7.894	HH	3262	57508	0.08%	0.018%

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90	7.909	7.894	7.932	HH	3172	68963	0.09%	0.022%
91	7.955	7.932	7.972	HH	5296	98168	0.13%	0.031%
92	7.980	7.972	7.990	HH	4145	43126	0.06%	0.014%
93	8.009	7.990	8.031	HH	4411	96656	0.13%	0.030%
94	8.040	8.031	8.051	HH	3431	41483	0.06%	0.013%
95	8.084	8.051	8.132	HH	7026	241047	0.33%	0.076%
96	8.155	8.132	8.174	HH	5163	113435	0.15%	0.036%
97	8.193	8.174	8.207	HH	8081	120553	0.16%	0.038%
98	8.226	8.207	8.233	HH	8922	116262	0.16%	0.037%
99	8.264	8.233	8.302	HH	790640	8582938	11.60%	2.702%
100	8.324	8.302	8.348	HH	48106	640406	0.87%	0.202%
101	8.356	8.348	8.397	HH	10208	266801	0.36%	0.084%
102	8.411	8.397	8.429	HH	7515	126911	0.17%	0.040%
103	8.438	8.429	8.455	HH	5954	87031	0.12%	0.027%
104	8.466	8.455	8.477	HH	5374	67721	0.09%	0.021%
105	8.489	8.477	8.528	HH	6113	147898	0.20%	0.047%
106	8.548	8.528	8.565	HH	4466	94021	0.13%	0.030%
107	8.579	8.565	8.599	HH	4355	84019	0.11%	0.026%
108	8.625	8.599	8.650	HH	5003	142167	0.19%	0.045%
109	8.673	8.650	8.689	HH	7824	139744	0.19%	0.044%
110	8.705	8.689	8.716	HH	7192	104796	0.14%	0.033%
111	8.730	8.716	8.774	HH	7877	209625	0.28%	0.066%
112	8.796	8.774	8.828	HH	7887	185528	0.25%	0.058%
113	8.852	8.828	8.890	HH	5079	177484	0.24%	0.056%
114	8.912	8.890	8.929	HH	5911	123233	0.17%	0.039%
115	8.945	8.929	8.966	HH	7179	130767	0.18%	0.041%
116	9.000	8.966	9.024	HH	6963	205678	0.28%	0.065%
117	9.035	9.024	9.042	HH	5330	57043	0.08%	0.018%
118	9.054	9.042	9.061	HH	5368	58001	0.08%	0.018%
119	9.082	9.061	9.109	HH	13463	245145	0.33%	0.077%
120	9.122	9.109	9.157	HH	7140	181581	0.25%	0.057%
121	9.172	9.157	9.214	HH	5678	173709	0.23%	0.055%
122	9.237	9.214	9.252	HH	6393	127502	0.17%	0.040%
123	9.270	9.252	9.301	HH	6976	176660	0.24%	0.056%
124	9.320	9.301	9.355	HH	6486	188142	0.25%	0.059%
125	9.373	9.355	9.394	HH	6978	143462	0.19%	0.045%
126	9.430	9.394	9.446	HH	12695	274191	0.37%	0.086%
127	9.457	9.446	9.490	HH	10797	222787	0.30%	0.070%
128	9.503	9.490	9.508	HH	6410	68043	0.09%	0.021%
129	9.534	9.508	9.566	HH	20980	380558	0.51%	0.120%
130	9.613	9.566	9.655	HH	9889	397559	0.54%	0.125%
131	9.659	9.655	9.663	HH	6415	30494	0.04%	0.010%
132	9.667	9.663	9.677	HH	6370	53241	0.07%	0.017%
133	9.696	9.677	9.716	HH	6729	148101	0.20%	0.047%
134	9.743	9.716	9.764	HH	10344	230041	0.31%	0.072%
135	9.779	9.764	9.831	HH	8231	296577	0.40%	0.093%
136	9.866	9.831	9.896	HH	763158	8504152	11.50%	2.677%
137	9.910	9.896	9.942	HH	9915	229001	0.31%	0.072%
138	9.970	9.942	10.002	HH	16756	350813	0.47%	0.110%
139	10.014	10.002	10.034	HH	6596	122327	0.17%	0.039%
140	10.045	10.034	10.062	HH	6465	104646	0.14%	0.033%
141	10.074	10.062	10.099	HH	6248	132133	0.18%	0.042%

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142	10.145	10.099	10.177	HH	6141	277225	0.37%	0.087%
143	10.201	10.177	10.220	HH	7792	175678	0.24%	0.055%
144	10.252	10.220	10.278	HH	29374	516704	0.70%	0.163%
145	10.303	10.278	10.321	HH	9407	221803	0.30%	0.070%
146	10.339	10.321	10.363	HH	11490	235644	0.32%	0.074%
147	10.384	10.363	10.432	HH	8610	315226	0.43%	0.099%
148	10.457	10.432	10.463	HH	8373	143717	0.19%	0.045%
149	10.481	10.463	10.493	HH	8596	153494	0.21%	0.048%
150	10.514	10.493	10.541	HH	9278	246460	0.33%	0.078%
151	10.579	10.541	10.642	HH	47375	1332393	1.80%	0.419%
152	10.670	10.642	10.719	HH	24000	641401	0.87%	0.202%
153	10.756	10.719	10.778	HH	9117	296188	0.40%	0.093%
154	10.794	10.778	10.805	HH	7638	122095	0.17%	0.038%
155	10.824	10.805	10.838	HH	8982	165944	0.22%	0.052%
156	10.861	10.838	10.908	HH	42012	735106	0.99%	0.231%
157	11.040	10.908	11.054	HH	2177160	73974033	100.00%	23.290%
158	11.117	11.054	11.134	HH	1395573	27790819	37.57%	8.750%
159	11.163	11.134	11.194	HH	357724	4094299	5.53%	1.289%
160	11.218	11.194	11.257	HH	26850	610597	0.83%	0.192%
161	11.315	11.257	11.352	HH	695194	8992495	12.16%	2.831%
162	11.364	11.352	11.376	HH	10613	149346	0.20%	0.047%
163	11.402	11.376	11.431	HH	13486	387444	0.52%	0.122%
164	11.492	11.431	11.554	HH	957769	14922708	20.17%	4.698%
165	11.574	11.554	11.646	HH	16177	633227	0.86%	0.199%
166	11.677	11.646	11.692	HH	14760	325196	0.44%	0.102%
167	11.708	11.692	11.753	HH	16029	464940	0.63%	0.146%
168	11.791	11.753	11.810	HH	15938	433134	0.59%	0.136%
169	11.825	11.810	11.839	HH	13942	218523	0.30%	0.069%
170	11.855	11.839	11.888	HH	15070	361803	0.49%	0.114%
171	11.909	11.888	11.927	HH	10169	232232	0.31%	0.073%
172	11.974	11.927	12.009	HH	14472	567943	0.77%	0.179%
173	12.033	12.009	12.052	HH	12859	305443	0.41%	0.096%
174	12.074	12.052	12.122	HH	27881	681184	0.92%	0.214%
175	12.143	12.122	12.167	HH	13171	314028	0.42%	0.099%
176	12.177	12.167	12.192	HH	10883	158299	0.21%	0.050%
177	12.236	12.192	12.297	HH	96361	1851975	2.50%	0.583%
178	12.316	12.297	12.334	HH	13457	290962	0.39%	0.092%
179	12.353	12.334	12.377	HH	13021	316848	0.43%	0.100%
180	12.388	12.377	12.407	HH	12519	216808	0.29%	0.068%
181	12.438	12.407	12.451	HH	13039	327926	0.44%	0.103%
182	12.461	12.451	12.470	HH	12346	138396	0.19%	0.044%
183	12.489	12.470	12.507	HH	13736	275441	0.37%	0.087%
184	12.529	12.507	12.551	HH	14233	348326	0.47%	0.110%
185	12.571	12.551	12.585	HH	16367	303097	0.41%	0.095%
186	12.621	12.585	12.660	HH	709043	9020943	12.19%	2.840%
187	12.689	12.660	12.746	HH	61183	1199241	1.62%	0.378%
188	12.755	12.746	12.770	HH	12006	169295	0.23%	0.053%
189	12.785	12.770	12.801	HH	12412	222940	0.30%	0.070%
190	12.823	12.801	12.836	HH	14221	281303	0.38%	0.089%
191	12.879	12.836	12.911	HH	32605	1117511	1.51%	0.352%
192	12.921	12.911	12.929	HH	25672	274836	0.37%	0.087%
193	12.943	12.929	12.953	HH	31592	422211	0.57%	0.133%
194	12.963	12.953	12.970	HH	32132	312903	0.42%	0.099%

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195	12.986	12.970	13.010	HH	57932	930912	1.26%	0.293%
196	13.020	13.010	13.034	HH	22647	309025	0.42%	0.097%
197	13.040	13.034	13.060	HH	20785	287262	0.39%	0.090%
198	13.075	13.060	13.119	HH	18217	551995	0.75%	0.174%
199	13.137	13.119	13.145	HH	13832	205165	0.28%	0.065%
200	13.161	13.145	13.177	HH	14833	272222	0.37%	0.086%
201	13.193	13.177	13.206	HH	14626	247612	0.33%	0.078%
202	13.227	13.206	13.239	HH	17781	318022	0.43%	0.100%
203	13.255	13.239	13.276	HH	19679	398118	0.54%	0.125%
204	13.296	13.276	13.361	HH	20278	892039	1.21%	0.281%
205	13.382	13.361	13.395	HH	16529	323260	0.44%	0.102%
206	13.413	13.395	13.421	HH	17748	269708	0.36%	0.085%
207	13.461	13.421	13.525	HH	36949	1304800	1.76%	0.411%
208	13.574	13.525	13.621	HH	24363	1026016	1.39%	0.323%
209	13.637	13.621	13.657	HH	16302	350568	0.47%	0.110%
210	13.682	13.657	13.705	HH	22779	546817	0.74%	0.172%
211	13.723	13.705	13.743	HH	19375	404176	0.55%	0.127%
212	13.762	13.743	13.780	HH	17992	386169	0.52%	0.122%
213	13.819	13.780	13.876	HH	688566	9373327	12.67%	2.951%
214	13.892	13.876	13.909	HH	19517	367321	0.50%	0.116%
215	13.917	13.909	13.944	HH	17641	354490	0.48%	0.112%
216	13.966	13.944	13.986	HH	16828	418267	0.57%	0.132%
217	14.020	13.986	14.026	HH	18019	401507	0.54%	0.126%
218	14.040	14.026	14.073	HH	18224	506056	0.68%	0.159%
219	14.084	14.073	14.098	HH	17251	254253	0.34%	0.080%
220	14.142	14.098	14.161	HH	18971	678019	0.92%	0.213%
221	14.173	14.161	14.179	HH	18480	201719	0.27%	0.064%
222	14.206	14.179	14.242	HH	24683	765930	1.04%	0.241%
223	14.287	14.242	14.349	HH	48391	1604646	2.17%	0.505%
224	14.377	14.349	14.397	HH	29226	703593	0.95%	0.222%
225	14.438	14.397	14.479	HH	43749	1677693	2.27%	0.528%
226	14.492	14.479	14.534	HH	30686	925024	1.25%	0.291%
227	14.551	14.534	14.574	HH	27234	589570	0.80%	0.186%
228	14.599	14.574	14.651	HH	25050	1074681	1.45%	0.338%
229	14.671	14.651	14.680	HH	21983	372857	0.50%	0.117%
230	14.716	14.680	14.750	HH	318587	5014578	6.78%	1.579%
231	14.762	14.750	14.794	HH	24760	616490	0.83%	0.194%
232	14.820	14.794	14.841	HH	24843	642907	0.87%	0.202%
233	14.865	14.841	14.884	HH	42852	846554	1.14%	0.267%
234	14.924	14.884	14.956	HH	672554	9570299	12.94%	3.013%
235	14.971	14.956	14.996	HH	25315	594181	0.80%	0.187%
236	15.029	14.996	15.043	HH	28803	749302	1.01%	0.236%
237	15.048	15.043	15.085	HH	27359	651767	0.88%	0.205%
238	15.111	15.085	15.144	HH	26774	896468	1.21%	0.282%
239	15.171	15.144	15.193	HH	28193	779211	1.05%	0.245%
240	15.212	15.193	15.221	HH	26265	436599	0.59%	0.137%
241	15.247	15.221	15.267	HH	26779	733311	0.99%	0.231%
242	15.298	15.267	15.381	HH	148398	3595830	4.86%	1.132%
243	15.458	15.381	15.486	HH	85161	2793120	3.78%	0.879%
244	15.513	15.486	15.522	HH	31791	671997	0.91%	0.212%
245	15.539	15.522	15.557	HH	34770	696255	0.94%	0.219%
246	15.579	15.557	15.606	HH	33046	925571	1.25%	0.291%

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247	15.624	15.606	15.641	HH	32093	666231	0.90%	0.210%
248	15.647	15.641	15.655	HH	31678	257629	0.35%	0.081%
249	15.701	15.655	15.740	HH	35980	1715886	2.32%	0.540%
250	15.771	15.740	15.789	HH	34832	1000194	1.35%	0.315%
251	15.818	15.789	15.840	HH	41643	1175382	1.59%	0.370%
252	15.861	15.840	15.887	HH	39927	1049639	1.42%	0.330%
253	15.947	15.887	15.995	HH	661154	10607305	14.34%	3.340%
254	16.030	15.995	16.051	HH	47068	1422972	1.92%	0.448%
255	16.068	16.051	16.095	HH	46367	1114812	1.51%	0.351%
256	16.126	16.095	16.161	HH	47963	1681994	2.27%	0.530%
257	16.179	16.161	16.198	HH	41210	921955	1.25%	0.290%
258	16.231	16.198	16.242	HH	50065	1193688	1.61%	0.376%
259	16.250	16.242	16.270	HH	50221	806819	1.09%	0.254%
260	16.313	16.270	16.356	HH	59509	2525084	3.41%	0.795%
261	16.388	16.356	16.401	HH	50004	1265231	1.71%	0.398%
262	16.426	16.401	16.449	HH	88164	1889749	2.55%	0.595%
263	16.455	16.449	16.471	HH	53447	681813	0.92%	0.215%
264	16.508	16.471	16.522	HH	56400	1625235	2.20%	0.512%
265	16.530	16.522	16.543	HH	55090	682348	0.92%	0.215%
266	16.578	16.543	16.628	HH	60513	2790166	3.77%	0.878%
267	16.664	16.628	16.696	HH	57572	2194524	2.97%	0.691%
268	16.750	16.696	16.785	HH	68121	3108542	4.20%	0.979%
269	16.810	16.785	16.845	HH	69731	2152566	2.91%	0.678%
270	16.899	16.845	16.929	HH	652580	10998998	14.87%	3.463%

Sum of corrected areas: 317620042

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