

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021921\
 Data File : FE033253.D
 Signal(s) : FID1B.CH
 Acq On : 19 Feb 2021 13:34
 Sample : M1422-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012121.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.265	4.253	4.289	BH	-56	-5309	-0.01%	-0.002%
2	4.318	4.289	4.466	PH	868971	8392840	10.56%	2.678%
3	4.483	4.466	4.555	PH	1111	-29660	-0.04%	-0.009%
4	4.567	4.555	4.584	PH	-1583	-30098	-0.04%	-0.010%
5	4.597	4.584	4.624	PH	-1578	-44514	-0.06%	-0.014%
6	4.629	4.624	4.654	PH	-2070	-38604	-0.05%	-0.012%
7	4.660	4.654	4.674	PH	-2191	-27972	-0.04%	-0.009%
8	4.691	4.674	4.722	PH	-2015	-66813	-0.08%	-0.021%
9	4.738	4.722	4.763	PH	-1877	-56835	-0.07%	-0.018%
10	4.779	4.763	4.797	PH	-2464	-53406	-0.07%	-0.017%
11	4.802	4.797	4.819	PH	-2657	-36275	-0.05%	-0.012%
12	4.824	4.819	4.842	PH	-2719	-37972	-0.05%	-0.012%
13	4.862	4.842	4.868	PH	-2844	-44984	-0.06%	-0.014%
14	4.869	4.868	4.873	PH	-2855	-9839	-0.01%	-0.003%
15	4.890	4.873	4.900	PH	-2595	-44328	-0.06%	-0.014%
16	4.918	4.900	4.940	PH	-2461	-63210	-0.08%	-0.020%
17	4.950	4.940	4.971	PH	-2764	-52497	-0.07%	-0.017%
18	4.993	4.971	5.034	PH	-2281	-105267	-0.13%	-0.034%
19	5.056	5.034	5.081	PH	-2812	-84413	-0.11%	-0.027%
20	5.115	5.081	5.137	PH	-2848	-102486	-0.13%	-0.033%
21	5.147	5.137	5.167	PH	-2986	-55434	-0.07%	-0.018%
22	5.221	5.167	5.276	PH	-715	-136498	-0.17%	-0.044%
23	5.285	5.276	5.315	PH	-2250	-55143	-0.07%	-0.018%
24	5.349	5.315	5.385	PH	2214	-33789	-0.04%	-0.011%
25	5.400	5.385	5.429	PH	-1345	-50926	-0.06%	-0.016%
26	5.459	5.429	5.494	PH	-1497	-79202	-0.10%	-0.025%
27	5.517	5.494	5.548	PH	-1895	-73049	-0.09%	-0.023%
28	5.553	5.548	5.566	PH	-2631	-29541	-0.04%	-0.009%
29	5.601	5.566	5.606	PH	-2541	-63825	-0.08%	-0.020%
30	5.628	5.606	5.675	PH	-1729	-91803	-0.12%	-0.029%
31	5.691	5.675	5.716	PH	-2318	-63295	-0.08%	-0.020%
32	5.729	5.716	5.768	PH	-1997	-79797	-0.10%	-0.025%
33	5.799	5.768	5.833	PH	-2352	-104268	-0.13%	-0.033%
34	5.848	5.833	5.875	PH	-2681	-70836	-0.09%	-0.023%
35	5.894	5.875	5.917	PH	-1981	-59533	-0.07%	-0.019%
36	5.940	5.917	5.963	PH	-2019	-67181	-0.08%	-0.021%

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37	5.983	5.963	6.014	PH	-2168	-78295	-0.10%	-0.025%
38	6.041	6.014	6.093	PH	6164	-16236	-0.02%	-0.005%
39	6.120	6.093	6.139	PH	-1823	-59722	-0.08%	-0.019%
40	6.157	6.139	6.181	PH	-1772	-51228	-0.06%	-0.016%
41	6.201	6.181	6.263	PH	-1646	-98252	-0.12%	-0.031%
42	6.272	6.263	6.285	PH	-1957	-28580	-0.04%	-0.009%
43	6.324	6.285	6.431	PH	871815	8897078	11.19%	2.838%
44	6.442	6.431	6.450	PH	-953	-12683	-0.02%	-0.004%
45	6.468	6.450	6.525	PH	792	-37075	-0.05%	-0.012%
46	6.537	6.525	6.560	PH	-1524	-35538	-0.04%	-0.011%
47	6.564	6.560	6.569	PH	-1813	-10218	-0.01%	-0.003%
48	6.579	6.569	6.586	PH	-1672	-17932	-0.02%	-0.006%
49	6.619	6.586	6.626	PH	-1149	-35053	-0.04%	-0.011%
50	6.641	6.626	6.665	PH	-691	-28269	-0.04%	-0.009%
51	6.676	6.665	6.689	PH	-1595	-26156	-0.03%	-0.008%
52	6.703	6.689	6.717	PH	-1666	-29569	-0.04%	-0.009%
53	6.744	6.717	6.793	PH	232	-45307	-0.06%	-0.014%
54	6.837	6.793	6.859	PH	-478	-45823	-0.06%	-0.015%
55	6.879	6.859	6.897	PH	-493	-24355	-0.03%	-0.008%
56	6.922	6.897	6.946	PH	-311	-25778	-0.03%	-0.008%
57	6.947	6.946	6.963	PH	-604	-7656	-0.01%	-0.002%
58	6.979	6.963	7.001	PH	-309	-18631	-0.02%	-0.006%
59	7.020	7.001	7.037	PH	2581	17545	0.02%	0.006%
60	7.054	7.037	7.091	HH	4836	36932	0.05%	0.012%
61	7.093	7.091	7.104	PH	-769	-7213	-0.01%	-0.002%
62	7.118	7.104	7.133	PH	-306	-13713	-0.02%	-0.004%
63	7.155	7.133	7.174	PH	-978	-28751	-0.04%	-0.009%
64	7.191	7.174	7.214	PH	-496	-23087	-0.03%	-0.007%
65	7.244	7.214	7.275	PH	10089	98302	0.12%	0.031%
66	7.286	7.275	7.316	PH	-572	-20859	-0.03%	-0.007%
67	7.331	7.316	7.347	PH	-927	-19592	-0.02%	-0.006%
68	7.358	7.347	7.387	PH	-812	-26833	-0.03%	-0.009%
69	7.416	7.387	7.438	PH	458	-11920	-0.01%	-0.004%
70	7.452	7.438	7.464	PH	-536	-10015	-0.01%	-0.003%
71	7.479	7.464	7.487	PH	-516	-9117	-0.01%	-0.003%
72	7.501	7.487	7.505	PH	-412	-6176	-0.01%	-0.002%
73	7.525	7.505	7.545	PH	1146	3969	0.00%	0.001%
74	7.576	7.545	7.595	PH	228	-8172	-0.01%	-0.003%
75	7.612	7.595	7.629	PH	-87	-8003	-0.01%	-0.003%
76	7.635	7.629	7.644	PH	-533	-5746	-0.01%	-0.002%
77	7.664	7.644	7.676	PH	572	2207	0.00%	0.001%
78	7.696	7.676	7.713	HH	2573	27400	0.03%	0.009%
79	7.719	7.713	7.745	HH	490	-2646	-0.00%	-0.001%
80	7.763	7.745	7.787	PH	592	-4920	-0.01%	-0.002%
81	7.809	7.787	7.830	PH	2127	10768	0.01%	0.003%
82	7.865	7.830	7.911	PH	1546	3711	0.00%	0.001%
83	7.931	7.911	7.958	PH	2746	17430	0.02%	0.006%
84	7.974	7.958	7.990	PH	-497	-12781	-0.02%	-0.004%
85	8.024	7.990	8.042	PH	1063	2152	0.00%	0.001%
86	8.046	8.042	8.049	PH	-42	-189	-0.00%	-0.000%
87	8.117	8.049	8.168	PH	876077	9977604	12.55%	3.183%
88	8.187	8.168	8.323	HH	137440	2001482	2.52%	0.639%
89	8.337	8.323	8.371	HH	2345	49463	0.06%	0.016%

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90	8.382	8.371	8.397	HH	947	12814	0.02%	0.004%
91	8.403	8.397	8.426	HH	837	8342	0.01%	0.003%
92	8.439	8.426	8.448	HH	361	2297	0.00%	0.001%
93	8.472	8.448	8.504	HH	2747	43478	0.05%	0.014%
94	8.543	8.504	8.549	HH	2429	39376	0.05%	0.013%
95	8.555	8.549	8.583	HH	2303	29710	0.04%	0.009%
96	8.607	8.583	8.624	HH	2813	52061	0.07%	0.017%
97	8.646	8.624	8.678	HH	7842	115325	0.15%	0.037%
98	8.699	8.678	8.740	HH	2206	37309	0.05%	0.012%
99	8.765	8.740	8.780	PH	1456	21655	0.03%	0.007%
100	8.793	8.780	8.818	HH	1363	21264	0.03%	0.007%
101	8.826	8.818	8.839	HH	550	5627	0.01%	0.002%
102	8.879	8.839	8.911	HH	1681	52199	0.07%	0.017%
103	8.934	8.911	8.996	HH	18371	269118	0.34%	0.086%
104	9.017	8.996	9.039	HH	1827	31245	0.04%	0.010%
105	9.066	9.039	9.094	HH	986	22137	0.03%	0.007%
106	9.127	9.094	9.146	PH	710	14484	0.02%	0.005%
107	9.172	9.146	9.206	HH	1974	41879	0.05%	0.013%
108	9.218	9.206	9.249	HH	1032	20175	0.03%	0.006%
109	9.268	9.249	9.276	HH	722	8672	0.01%	0.003%
110	9.308	9.276	9.337	HH	7137	140805	0.18%	0.045%
111	9.350	9.337	9.366	HH	4005	60990	0.08%	0.019%
112	9.391	9.366	9.414	HH	3746	85403	0.11%	0.027%
113	9.437	9.414	9.458	HH	4748	82738	0.10%	0.026%
114	9.465	9.458	9.473	HH	2245	19143	0.02%	0.006%
115	9.490	9.473	9.514	HH	3919	59963	0.08%	0.019%
116	9.544	9.514	9.573	HH	3561	75416	0.09%	0.024%
117	9.578	9.573	9.600	HH	1509	20309	0.03%	0.006%
118	9.630	9.600	9.646	HH	2417	49119	0.06%	0.016%
119	9.668	9.646	9.682	HH	4910	82378	0.10%	0.026%
120	9.716	9.682	9.773	HH	848750	9934412	12.49%	3.169%
121	9.776	9.773	9.848	HH	3615	116966	0.15%	0.037%
122	9.867	9.848	9.906	HH	3188	79994	0.10%	0.026%
123	9.929	9.906	9.935	HH	1826	28497	0.04%	0.009%
124	9.938	9.935	9.963	HH	1733	25848	0.03%	0.008%
125	9.981	9.963	10.004	HH	1831	37012	0.05%	0.012%
126	10.055	10.004	10.069	HH	3427	85156	0.11%	0.027%
127	10.097	10.069	10.122	HH	8735	170631	0.21%	0.054%
128	10.149	10.122	10.162	HH	3591	76256	0.10%	0.024%
129	10.189	10.162	10.210	HH	4895	107777	0.14%	0.034%
130	10.238	10.210	10.259	HH	4882	113903	0.14%	0.036%
131	10.266	10.259	10.299	HH	2758	58362	0.07%	0.019%
132	10.328	10.299	10.348	HH	3582	87155	0.11%	0.028%
133	10.374	10.348	10.398	HH	4005	98556	0.12%	0.031%
134	10.449	10.398	10.483	HH	18416	356195	0.45%	0.114%
135	10.516	10.483	10.548	HH	14803	304844	0.38%	0.097%
136	10.574	10.548	10.623	HH	7446	185351	0.23%	0.059%
137	10.638	10.623	10.651	HH	2633	40560	0.05%	0.013%
138	10.672	10.651	10.738	HH	3084	138316	0.17%	0.044%
139	10.766	10.738	10.808	HH	8295	247104	0.31%	0.079%
140	10.837	10.808	10.854	HH	5941	152227	0.19%	0.049%
141	10.862	10.854	10.883	HH	5124	77291	0.10%	0.025%

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142	10.903	10.883	10.941	HH	5538	156256	0.20%	0.050%
143	10.956	10.941	10.985	HH	4862	104318	0.13%	0.033%
144	11.008	10.985	11.034	HH	4156	101170	0.13%	0.032%
145	11.040	11.034	11.053	HH	2802	31619	0.04%	0.010%
146	11.087	11.053	11.118	HH	4355	132059	0.17%	0.042%
147	11.158	11.118	11.189	HH	818271	10005924	12.58%	3.192%
148	11.201	11.189	11.222	HH	8525	157828	0.20%	0.050%
149	11.240	11.222	11.286	HH	10842	273803	0.34%	0.087%
150	11.311	11.286	11.328	HH	4308	98457	0.12%	0.031%
151	11.349	11.328	11.370	HH	5691	111440	0.14%	0.036%
152	11.396	11.370	11.419	HH	9544	169971	0.21%	0.054%
153	11.449	11.419	11.492	HH	7226	234716	0.30%	0.075%
154	11.504	11.492	11.526	HH	4352	82476	0.10%	0.026%
155	11.548	11.526	11.570	HH	6110	132816	0.17%	0.042%
156	11.588	11.570	11.616	HH	5140	127077	0.16%	0.041%
157	11.635	11.616	11.656	HH	7521	138110	0.17%	0.044%
158	11.675	11.656	11.693	HH	6094	119692	0.15%	0.038%
159	11.718	11.693	11.768	HH	13232	323471	0.41%	0.103%
160	11.822	11.768	11.846	HH	15222	365458	0.46%	0.117%
161	11.886	11.846	11.930	HH	1168835	14352369	18.05%	4.579%
162	11.955	11.930	11.994	HH	19588	523358	0.66%	0.167%
163	12.018	11.994	12.070	HH	17724	562815	0.71%	0.180%
164	12.122	12.070	12.191	HH	277370	5700155	7.17%	1.819%
165	12.215	12.191	12.260	HH	12333	423819	0.53%	0.135%
166	12.293	12.260	12.310	HH	14281	329200	0.41%	0.105%
167	12.314	12.310	12.329	HH	11120	121837	0.15%	0.039%
168	12.346	12.329	12.368	HH	13811	257981	0.32%	0.082%
169	12.387	12.368	12.425	HH	10649	304357	0.38%	0.097%
170	12.468	12.425	12.502	HH	807271	10345313	13.01%	3.300%
171	12.522	12.502	12.548	HH	21741	421387	0.53%	0.134%
172	12.569	12.548	12.629	HH	14921	569392	0.72%	0.182%
173	12.640	12.629	12.659	HH	8687	143852	0.18%	0.046%
174	12.675	12.659	12.703	HH	8607	213764	0.27%	0.068%
175	12.744	12.703	12.774	HH	11858	408751	0.51%	0.130%
176	12.791	12.774	12.819	HH	10879	251538	0.32%	0.080%
177	12.934	12.819	12.957	HH	3613900	79510180	100.00%	25.366%
178	12.984	12.957	12.998	HH	2464706	32541741	40.93%	10.382%
179	13.002	12.998	13.045	HH	278208	2636722	3.32%	0.841%
180	13.080	13.045	13.093	HH	24777	540117	0.68%	0.172%
181	13.140	13.093	13.160	HH	561191	8514511	10.71%	2.716%
182	13.166	13.160	13.271	HH	73890	2122409	2.67%	0.677%
183	13.332	13.271	13.399	HH	162320	3480109	4.38%	1.110%
184	13.433	13.399	13.477	HH	22280	821338	1.03%	0.262%
185	13.484	13.477	13.520	HH	15105	375729	0.47%	0.120%
186	13.538	13.520	13.550	HH	14067	244021	0.31%	0.078%
187	13.566	13.550	13.583	HH	14520	273397	0.34%	0.087%
188	13.620	13.583	13.631	HH	17501	436242	0.55%	0.139%
189	13.668	13.631	13.697	HH	780299	10417057	13.10%	3.323%
190	13.715	13.697	13.754	HH	26984	715664	0.90%	0.228%
191	13.783	13.754	13.856	HH	27319	1168257	1.47%	0.373%
192	13.904	13.856	13.921	HH	19805	691358	0.87%	0.221%
193	13.951	13.921	14.011	HH	52439	1711807	2.15%	0.546%
194	14.060	14.011	14.092	HH	58740	1712455	2.15%	0.546%

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195	14.117	14.092	14.130	HH	41046	746756	0.94%	0.238%
196	14.151	14.130	14.201	HH	68747	1648525	2.07%	0.526%
197	14.228	14.201	14.260	HH	76904	1614564	2.03%	0.515%
198	14.283	14.260	14.336	HH	63540	1937043	2.44%	0.618%
199	14.356	14.336	14.389	HH	29375	748501	0.94%	0.239%
200	14.410	14.389	14.432	HH	26316	572845	0.72%	0.183%
201	14.459	14.432	14.520	HH	33737	1165782	1.47%	0.372%
202	14.566	14.520	14.601	HH	601078	8704396	10.95%	2.777%
203	14.623	14.601	14.667	HH	23037	721251	0.91%	0.230%
204	14.770	14.667	14.801	HH	769249	11338010	14.26%	3.617%
205	14.819	14.801	14.859	HH	25431	726825	0.91%	0.232%
206	14.879	14.859	14.900	HH	17311	408271	0.51%	0.130%
207	14.919	14.900	14.939	HH	16943	383221	0.48%	0.122%
208	14.960	14.939	14.990	HH	18245	513162	0.65%	0.164%
209	15.007	14.990	15.026	HH	15297	322533	0.41%	0.103%
210	15.031	15.026	15.036	HH	14639	90346	0.11%	0.029%
211	15.040	15.036	15.053	HH	14544	141430	0.18%	0.045%
212	15.064	15.053	15.081	HH	15041	252914	0.32%	0.081%
213	15.098	15.081	15.118	HH	16285	344250	0.43%	0.110%
214	15.149	15.118	15.224	HH	248968	4862891	6.12%	1.551%
215	15.235	15.224	15.254	HH	17220	305895	0.38%	0.098%
216	15.282	15.254	15.318	HH	33942	870214	1.09%	0.278%
217	15.345	15.318	15.387	HH	65118	1329150	1.67%	0.424%
218	15.417	15.387	15.434	HH	18569	489166	0.62%	0.156%
219	15.460	15.434	15.499	HH	17189	645460	0.81%	0.206%
220	15.510	15.499	15.524	HH	16469	244050	0.31%	0.078%
221	15.546	15.524	15.554	HH	16789	297613	0.37%	0.095%
222	15.579	15.554	15.594	HH	18041	417688	0.53%	0.133%
223	15.601	15.594	15.621	HH	17988	279750	0.35%	0.089%
224	15.672	15.621	15.721	HH	23122	1128978	1.42%	0.360%
225	15.740	15.721	15.746	HH	17774	259862	0.33%	0.083%
226	15.792	15.746	15.827	HH	716843	10297282	12.95%	3.285%
227	15.849	15.827	15.879	HH	24206	649511	0.82%	0.207%
228	15.886	15.879	15.891	HH	18456	134088	0.17%	0.043%
229	15.894	15.891	15.909	HH	18210	191142	0.24%	0.061%
230	15.958	15.909	15.982	HH	19110	810087	1.02%	0.258%
231	15.996	15.982	16.023	HH	19382	463229	0.58%	0.148%
232	16.031	16.023	16.038	HH	18937	165672	0.21%	0.053%
233	16.046	16.038	16.052	HH	19148	164573	0.21%	0.053%
234	16.076	16.052	16.118	HH	21915	810801	1.02%	0.259%
235	16.168	16.118	16.217	HH	46502	1632772	2.05%	0.521%
236	16.228	16.217	16.241	HH	22204	317988	0.40%	0.101%
237	16.268	16.241	16.297	HH	39329	954852	1.20%	0.305%
238	16.333	16.297	16.387	HH	38994	1471098	1.85%	0.469%
239	16.416	16.387	16.456	HH	26808	1012228	1.27%	0.323%
240	16.473	16.456	16.504	HH	24148	676842	0.85%	0.216%
241	16.573	16.504	16.588	HH	25837	1219656	1.53%	0.389%
242	16.593	16.588	16.596	HH	25253	126949	0.16%	0.041%
243	16.612	16.596	16.619	HH	26262	357705	0.45%	0.114%
244	16.621	16.619	16.634	HH	26152	225648	0.28%	0.072%
245	16.652	16.634	16.682	HH	28245	774365	0.97%	0.247%
246	16.742	16.682	16.773	HH	674903	10735407	13.50%	3.425%

247 16.782 16.773 16.798 HH 31255 448408 0.56% 0.143%
rteres
Sum of corrected areas: 313447341

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