

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060621\
 Data File : FE033921.D
 Signal(s) : FID1B.CH
 Acq On : 06 Jun 2021 18:46
 Sample : M2603-13 5X
 Misc :
 ALS Vial : 17 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	4.451	4.423	4.480	BH	6623	61243	1.23%	0.031%
2	4.499	4.480	4.514	PH	6075	54138	1.09%	0.027%
3	4.526	4.514	4.538	HH	1930	17823	0.36%	0.009%
4	4.555	4.538	4.582	HH	1916	21267	0.43%	0.011%
5	4.603	4.582	4.621	PH	3096	30506	0.61%	0.015%
6	4.625	4.621	4.637	HH	541	4203	0.08%	0.002%
7	4.671	4.637	4.689	HH	4543	66252	1.33%	0.033%
8	4.703	4.689	4.719	HH	4112	42706	0.86%	0.022%
9	4.734	4.719	4.769	HH	2164	28347	0.57%	0.014%
10	4.792	4.769	4.797	HH	2752	27378	0.55%	0.014%
11	4.803	4.797	4.814	HH	2782	24747	0.50%	0.012%
12	4.829	4.814	4.848	HH	4876	57422	1.16%	0.029%
13	4.873	4.848	4.892	HH	3167	46877	0.94%	0.024%
14	4.907	4.892	4.912	HH	1500	13340	0.27%	0.007%
15	4.924	4.912	4.943	HH	2145	24199	0.49%	0.012%
16	4.962	4.943	4.968	HH	825	8142	0.16%	0.004%
17	4.979	4.968	4.996	HH	1899	18791	0.38%	0.009%
18	5.011	4.996	5.023	HH	441	5766	0.12%	0.003%
19	5.048	5.023	5.067	HH	1911	24370	0.49%	0.012%
20	5.091	5.067	5.117	HH	3737	63025	1.27%	0.032%
21	5.126	5.117	5.134	HH	1976	18093	0.36%	0.009%
22	5.141	5.134	5.154	HH	1681	15954	0.32%	0.008%
23	5.169	5.154	5.181	HH	3024	32861	0.66%	0.017%
24	5.189	5.181	5.208	HH	2137	25989	0.52%	0.013%
25	5.220	5.208	5.237	HH	1399	14744	0.30%	0.007%
26	5.255	5.237	5.266	HH	846	9733	0.20%	0.005%
27	5.283	5.266	5.293	HH	944	11567	0.23%	0.006%
28	5.307	5.293	5.330	HH	1676	25297	0.51%	0.013%
29	5.358	5.330	5.393	HH	2486	55873	1.12%	0.028%
30	5.409	5.393	5.426	HH	1059	15018	0.30%	0.008%
31	5.438	5.426	5.458	HH	986	15272	0.31%	0.008%
32	5.483	5.458	5.502	HH	9156	111533	2.25%	0.056%
33	5.515	5.502	5.533	HH	3050	46953	0.95%	0.024%
34	5.547	5.533	5.568	HH	1941	33424	0.67%	0.017%
35	5.573	5.568	5.582	HH	1029	7731	0.16%	0.004%
36	5.597	5.582	5.605	HH	1098	12641	0.25%	0.006%

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37	5.613	5.605	5.629	HH	1033	13015	0.26%	0.007%
38	5.671	5.629	5.707	HH	2757	73979	1.49%	0.037%
39	5.721	5.707	5.736	HH	1899	29462	0.59%	0.015%
40	5.764	5.736	5.774	HH	3887	68258	1.37%	0.034%
41	5.786	5.774	5.808	HH	4419	67045	1.35%	0.034%
42	5.822	5.808	5.839	HH	3402	45580	0.92%	0.023%
43	5.857	5.839	5.868	HH	2577	34082	0.69%	0.017%
44	5.881	5.868	5.921	HH	3195	78276	1.58%	0.039%
45	5.935	5.921	5.964	HH	2653	57447	1.16%	0.029%
46	5.995	5.964	6.009	HH	3775	76276	1.54%	0.038%
47	6.036	6.009	6.071	HH	52447	592601	11.93%	0.298%
48	6.092	6.071	6.114	HH	23252	292370	5.89%	0.147%
49	6.120	6.114	6.152	HH	5542	92101	1.85%	0.046%
50	6.178	6.152	6.200	HH	4791	96485	1.94%	0.049%
51	6.208	6.200	6.213	HH	2526	18414	0.37%	0.009%
52	6.220	6.213	6.235	HH	2544	30601	0.62%	0.015%
53	6.252	6.235	6.265	HH	2903	44548	0.90%	0.022%
54	6.286	6.265	6.300	HH	4275	71892	1.45%	0.036%
55	6.306	6.300	6.321	HH	3321	37267	0.75%	0.019%
56	6.331	6.321	6.336	HH	2528	22603	0.46%	0.011%
57	6.349	6.336	6.364	HH	2502	38567	0.78%	0.019%
58	6.385	6.364	6.404	HH	3884	75059	1.51%	0.038%
59	6.416	6.404	6.431	HH	3063	44136	0.89%	0.022%
60	6.462	6.431	6.512	HH	9996	190799	3.84%	0.096%
61	6.524	6.512	6.529	HH	1983	18373	0.37%	0.009%
62	6.555	6.529	6.567	HH	2637	53390	1.07%	0.027%
63	6.575	6.567	6.587	HH	2442	27415	0.55%	0.014%
64	6.610	6.587	6.630	HH	6769	105721	2.13%	0.053%
65	6.644	6.630	6.654	HH	3590	47163	0.95%	0.024%
66	6.660	6.654	6.696	HH	3509	63446	1.28%	0.032%
67	6.714	6.696	6.721	HH	2303	31847	0.64%	0.016%
68	6.745	6.721	6.763	HH	2978	63556	1.28%	0.032%
69	6.787	6.763	6.815	HH	5992	123700	2.49%	0.062%
70	6.869	6.815	6.887	HH	4363	149950	3.02%	0.076%
71	6.893	6.887	6.916	HH	3445	55281	1.11%	0.028%
72	6.939	6.916	6.953	HH	4894	85658	1.72%	0.043%
73	6.994	6.953	7.011	HH	4919	156289	3.15%	0.079%
74	7.020	7.011	7.050	HH	4665	98173	1.98%	0.049%
75	7.091	7.050	7.146	HH	46907	694578	13.99%	0.350%
76	7.164	7.146	7.202	HH	10397	200816	4.04%	0.101%
77	7.226	7.202	7.276	HH	33887	473609	9.54%	0.238%
78	7.288	7.276	7.327	HH	3855	107620	2.17%	0.054%
79	7.344	7.327	7.359	HH	4107	70584	1.42%	0.036%
80	7.385	7.359	7.422	HH	12248	235851	4.75%	0.119%
81	7.438	7.422	7.456	HH	4293	78742	1.59%	0.040%
82	7.474	7.456	7.492	HH	4424	86369	1.74%	0.043%
83	7.509	7.492	7.534	HH	3852	90649	1.83%	0.046%
84	7.567	7.534	7.594	HH	4763	141674	2.85%	0.071%
85	7.615	7.594	7.629	HH	3991	78792	1.59%	0.040%
86	7.644	7.629	7.659	HH	4115	68605	1.38%	0.035%
87	7.679	7.659	7.698	HH	5127	102772	2.07%	0.052%
88	7.706	7.698	7.711	HH	4107	31427	0.63%	0.016%
89	7.726	7.711	7.746	HH	4541	84538	1.70%	0.043%

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90	7.756	7.746	7.767	HH	3844	48441	0.98%	0.024%
91	7.815	7.767	7.856	HH	10767	317919	6.40%	0.160%
92	7.865	7.856	7.890	HH	5090	94754	1.91%	0.048%
93	7.913	7.890	7.929	HH	4817	107275	2.16%	0.054%
94	7.972	7.929	8.001	HH	11243	334856	6.74%	0.169%
95	8.010	8.001	8.029	HH	6175	96079	1.93%	0.048%
96	8.039	8.029	8.049	HH	5392	62686	1.26%	0.032%
97	8.081	8.049	8.126	HH	16599	456124	9.18%	0.230%
98	8.150	8.126	8.165	HH	6394	138161	2.78%	0.070%
99	8.188	8.165	8.203	HH	24848	326114	6.57%	0.164%
100	8.216	8.203	8.232	HH	20174	249946	5.03%	0.126%
101	8.254	8.232	8.282	HH	18980	368601	7.42%	0.186%
102	8.301	8.282	8.312	HH	6635	114004	2.30%	0.057%
103	8.372	8.312	8.407	HH	38302	862905	17.37%	0.434%
104	8.422	8.407	8.444	HH	8420	161546	3.25%	0.081%
105	8.462	8.444	8.494	HH	10457	220032	4.43%	0.111%
106	8.508	8.494	8.529	HH	6677	124545	2.51%	0.063%
107	8.538	8.529	8.562	HH	5784	108842	2.19%	0.055%
108	8.583	8.562	8.593	HH	5500	96898	1.95%	0.049%
109	8.620	8.593	8.641	HH	7000	179711	3.62%	0.090%
110	8.668	8.641	8.691	HH	13783	264392	5.32%	0.133%
111	8.714	8.691	8.738	HH	12019	267541	5.39%	0.135%
112	8.748	8.738	8.758	HH	8590	96344	1.94%	0.049%
113	8.791	8.758	8.816	HH	14396	352242	7.09%	0.177%
114	8.852	8.816	8.870	HH	7678	230654	4.64%	0.116%
115	8.906	8.870	8.923	HH	12835	288123	5.80%	0.145%
116	8.941	8.923	8.964	HH	19170	304986	6.14%	0.154%
117	8.982	8.964	9.009	HH	9639	234666	4.72%	0.118%
118	9.030	9.009	9.047	HH	9576	191665	3.86%	0.097%
119	9.078	9.047	9.098	HH	21315	378938	7.63%	0.191%
120	9.118	9.098	9.157	HH	13996	361505	7.28%	0.182%
121	9.174	9.157	9.208	HH	9279	245394	4.94%	0.124%
122	9.233	9.208	9.249	HH	14745	262147	5.28%	0.132%
123	9.265	9.249	9.289	HH	14031	254598	5.13%	0.128%
124	9.316	9.289	9.335	HH	13476	288582	5.81%	0.145%
125	9.369	9.335	9.393	HH	15234	377985	7.61%	0.190%
126	9.412	9.393	9.433	HH	14680	271091	5.46%	0.137%
127	9.453	9.433	9.463	HH	16007	239567	4.82%	0.121%
128	9.471	9.463	9.507	HH	15087	303161	6.10%	0.153%
129	9.532	9.507	9.565	HH	21284	468505	9.43%	0.236%
130	9.600	9.565	9.621	HH	14072	399504	8.04%	0.201%
131	9.633	9.621	9.644	HH	11892	156549	3.15%	0.079%
132	9.659	9.644	9.681	HH	12714	256989	5.17%	0.129%
133	9.686	9.681	9.699	HH	10253	107475	2.16%	0.054%
134	9.714	9.699	9.750	HH	11953	330188	6.65%	0.166%
135	9.775	9.750	9.815	HH	15903	479832	9.66%	0.242%
136	9.824	9.815	9.838	HH	10934	146105	2.94%	0.074%
137	9.858	9.838	9.920	HH	19756	704464	14.18%	0.355%
138	9.938	9.920	9.950	HH	12171	201615	4.06%	0.102%
139	9.967	9.950	9.997	HH	12420	312307	6.29%	0.157%
140	10.034	9.997	10.059	HH	11103	376510	7.58%	0.190%
141	10.069	10.059	10.091	HH	10420	191972	3.87%	0.097%

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142	10.114	10.091	10.120	HH	9496	161411	3.25%	0.081%
143	10.144	10.120	10.149	HH	10309	175081	3.53%	0.088%
144	10.160	10.149	10.179	HH	10735	184303	3.71%	0.093%
145	10.196	10.179	10.226	HH	13144	332107	6.69%	0.167%
146	10.246	10.226	10.270	HH	16020	348133	7.01%	0.175%
147	10.308	10.270	10.318	HH	15580	377335	7.60%	0.190%
148	10.334	10.318	10.357	HH	17985	358767	7.22%	0.181%
149	10.377	10.357	10.414	HH	16966	471443	9.49%	0.237%
150	10.451	10.414	10.484	HH	17548	609567	12.27%	0.307%
151	10.508	10.484	10.541	HH	23881	614059	12.36%	0.309%
152	10.550	10.541	10.558	HH	14800	145731	2.93%	0.073%
153	10.595	10.558	10.609	HH	23149	571620	11.51%	0.288%
154	10.621	10.609	10.637	HH	21459	318669	6.42%	0.160%
155	10.665	10.637	10.701	HH	32055	831875	16.75%	0.419%
156	10.727	10.701	10.738	HH	15496	331883	6.68%	0.167%
157	10.753	10.738	10.772	HH	16804	307738	6.20%	0.155%
158	10.784	10.772	10.804	HH	14577	279198	5.62%	0.141%
159	10.823	10.804	10.832	HH	15749	249844	5.03%	0.126%
160	10.857	10.832	10.907	HH	111052	1790217	36.05%	0.901%
161	10.949	10.907	10.975	HH	265162	3948494	79.50%	1.988%
162	10.983	10.975	11.007	HH	17844	321352	6.47%	0.162%
163	11.036	11.007	11.088	HH	110783	1825473	36.76%	0.919%
164	11.111	11.088	11.132	HH	28647	547181	11.02%	0.276%
165	11.158	11.132	11.190	HH	26141	688561	13.86%	0.347%
166	11.223	11.190	11.235	HH	17590	456571	9.19%	0.230%
167	11.252	11.235	11.273	HH	18999	418032	8.42%	0.210%
168	11.299	11.273	11.320	HH	25872	578698	11.65%	0.291%
169	11.350	11.320	11.361	HH	20972	465714	9.38%	0.234%
170	11.382	11.361	11.411	HH	27776	700077	14.10%	0.353%
171	11.435	11.411	11.478	HH	69104	1316666	26.51%	0.663%
172	11.508	11.478	11.529	HH	23022	620549	12.49%	0.312%
173	11.551	11.529	11.576	HH	21186	546784	11.01%	0.275%
174	11.584	11.576	11.600	HH	18215	265254	5.34%	0.134%
175	11.615	11.600	11.631	HH	18816	336693	6.78%	0.170%
176	11.661	11.631	11.675	HH	41523	743902	14.98%	0.375%
177	11.692	11.675	11.727	HH	51201	955024	19.23%	0.481%
178	11.774	11.727	11.792	HH	36442	1061453	21.37%	0.534%
179	11.809	11.792	11.823	HH	41798	621880	12.52%	0.313%
180	11.840	11.823	11.881	HH	45410	983878	19.81%	0.495%
181	11.916	11.881	11.936	HH	21587	674223	13.58%	0.339%
182	11.972	11.936	12.005	HH	29973	1017720	20.49%	0.512%
183	12.024	12.005	12.040	HH	31310	561645	11.31%	0.283%
184	12.056	12.040	12.105	HH	26852	945563	19.04%	0.476%
185	12.131	12.105	12.153	HH	35051	773959	15.58%	0.390%
186	12.160	12.153	12.176	HH	23682	325112	6.55%	0.164%
187	12.193	12.176	12.200	HH	25214	340011	6.85%	0.171%
188	12.224	12.200	12.257	HH	70203	1368403	27.55%	0.689%
189	12.277	12.257	12.293	HH	26393	528466	10.64%	0.266%
190	12.310	12.293	12.325	HH	26121	472197	9.51%	0.238%
191	12.336	12.325	12.349	HH	24909	350425	7.06%	0.176%
192	12.381	12.349	12.397	HH	28760	756829	15.24%	0.381%
193	12.402	12.397	12.427	HH	27266	463907	9.34%	0.234%
194	12.451	12.427	12.462	HH	34275	605179	12.19%	0.305%

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195	12.467	12.462	12.490	HH	31189	459323	9.25%	0.231%
196	12.515	12.490	12.541	HH	36455	915275	18.43%	0.461%
197	12.562	12.541	12.580	HH	53310	934413	18.81%	0.471%
198	12.604	12.580	12.650	HH	42334	1495041	30.10%	0.753%
199	12.679	12.650	12.720	HH	204190	3144634	63.32%	1.583%
200	12.729	12.720	12.757	HH	26444	575804	11.59%	0.290%
201	12.778	12.757	12.795	HH	34395	681297	13.72%	0.343%
202	12.814	12.795	12.828	HH	38625	669784	13.49%	0.337%
203	12.833	12.828	12.847	HH	33347	350814	7.06%	0.177%
204	12.864	12.847	12.877	HH	35453	594336	11.97%	0.299%
205	12.889	12.877	12.904	HH	35889	550554	11.09%	0.277%
206	12.920	12.904	12.951	HH	33721	872703	17.57%	0.439%
207	12.978	12.951	13.004	HH	199609	2773361	55.84%	1.396%
208	13.031	13.004	13.049	HH	41961	964324	19.42%	0.486%
209	13.065	13.049	13.082	HH	42631	726513	14.63%	0.366%
210	13.093	13.082	13.130	HH	35247	929315	18.71%	0.468%
211	13.151	13.130	13.171	HH	37925	827279	16.66%	0.417%
212	13.183	13.171	13.203	HH	34021	606825	12.22%	0.306%
213	13.223	13.203	13.231	HH	35577	554334	11.16%	0.279%
214	13.246	13.231	13.276	HH	39894	982668	19.79%	0.495%
215	13.281	13.276	13.286	HH	33422	194838	3.92%	0.098%
216	13.309	13.286	13.348	HH	40008	1307460	26.33%	0.658%
217	13.375	13.348	13.393	HH	42922	966831	19.47%	0.487%
218	13.399	13.393	13.415	HH	37987	494848	9.96%	0.249%
219	13.450	13.415	13.479	HH	49946	1629925	32.82%	0.821%
220	13.501	13.479	13.519	HH	41259	900851	18.14%	0.454%
221	13.567	13.519	13.607	HH	68554	2391245	48.15%	1.204%
222	13.617	13.607	13.621	HH	34788	276481	5.57%	0.139%
223	13.634	13.621	13.650	HH	37357	629407	12.67%	0.317%
224	13.676	13.650	13.696	HH	49905	1138736	22.93%	0.573%
225	13.714	13.696	13.736	HH	58473	1112642	22.40%	0.560%
226	13.752	13.736	13.776	HH	39753	898246	18.09%	0.452%
227	13.814	13.776	13.822	HH	51576	1235886	24.88%	0.622%
228	13.844	13.822	13.866	HH	64058	1379449	27.77%	0.695%
229	13.885	13.866	13.927	HH	54693	1514085	30.49%	0.762%
230	13.958	13.927	13.986	HH	38192	1286483	25.90%	0.648%
231	14.034	13.986	14.059	HH	39596	1623291	32.68%	0.817%
232	14.071	14.059	14.083	HH	36780	518030	10.43%	0.261%
233	14.104	14.083	14.119	HH	40336	839836	16.91%	0.423%
234	14.134	14.119	14.167	HH	42218	1131242	22.78%	0.570%
235	14.180	14.167	14.188	HH	37141	452488	9.11%	0.228%
236	14.207	14.188	14.220	HH	38612	730050	14.70%	0.368%
237	14.276	14.220	14.290	HH	50805	1844807	37.14%	0.929%
238	14.306	14.290	14.341	HH	58151	1438234	28.96%	0.724%
239	14.375	14.341	14.390	HH	48002	1261434	25.40%	0.635%
240	14.421	14.390	14.452	HH	51292	1736893	34.97%	0.875%
241	14.482	14.452	14.502	HH	58112	1498966	30.18%	0.755%
242	14.509	14.502	14.524	HH	49515	632320	12.73%	0.318%
243	14.545	14.524	14.567	HH	68823	1425480	28.70%	0.718%
244	14.611	14.567	14.643	HH	58283	2189663	44.09%	1.103%
245	14.668	14.643	14.683	HH	46512	1029220	20.72%	0.518%
246	14.711	14.683	14.770	HH	139765	3585266	72.19%	1.805%

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247	14.813	14.770	14.830	HH	51752	1590086	32.02%	0.801%
248	14.859	14.830	14.880	HH	128945	2438621	49.10%	1.228%
249	14.900	14.880	14.932	HH	139997	2607487	52.50%	1.313%
250	14.952	14.932	14.986	HH	47659	1490475	30.01%	0.750%
251	15.020	14.986	15.077	HH	64645	2791107	56.20%	1.405%
252	15.105	15.077	15.131	HH	49430	1525287	30.71%	0.768%
253	15.167	15.131	15.186	HH	57416	1619109	32.60%	0.815%
254	15.199	15.186	15.237	HH	51179	1529837	30.80%	0.770%
255	15.242	15.237	15.267	HH	49072	872215	17.56%	0.439%
256	15.299	15.267	15.333	HH	93379	2575886	51.86%	1.297%
257	15.348	15.333	15.375	HH	50481	1192746	24.02%	0.601%
258	15.399	15.375	15.405	HH	47791	857013	17.26%	0.432%
259	15.409	15.405	15.415	HH	47917	282432	5.69%	0.142%
260	15.453	15.415	15.476	HH	77015	2160449	43.50%	1.088%
261	15.491	15.476	15.505	HH	53289	903775	18.20%	0.455%
262	15.534	15.505	15.554	HH	81672	1885611	37.97%	0.949%
263	15.571	15.554	15.601	HH	63268	1545101	31.11%	0.778%
264	15.619	15.601	15.626	HH	52593	792483	15.96%	0.399%
265	15.694	15.626	15.727	HH	66870	3520600	70.89%	1.773%
266	15.766	15.727	15.792	HH	58117	2136936	43.03%	1.076%
267	15.818	15.792	15.837	HH	55983	1443546	29.07%	0.727%
268	15.855	15.837	15.876	HH	57289	1296999	26.11%	0.653%
269	15.898	15.876	15.916	HH	59125	1328777	26.75%	0.669%
270	15.935	15.916	15.951	HH	61496	1273598	25.64%	0.641%
271	15.963	15.951	15.993	HH	59740	1431124	28.82%	0.721%
272	16.014	15.993	16.019	HH	56284	856241	17.24%	0.431%
273	16.040	16.019	16.059	HH	57843	1371490	27.61%	0.691%
274	16.064	16.059	16.081	HH	56806	735158	14.80%	0.370%
275	16.135	16.081	16.144	HH	63831	2273001	45.77%	1.145%
276	16.153	16.144	16.189	HH	63623	1665300	33.53%	0.839%
277	16.210	16.189	16.225	HH	66203	1353864	27.26%	0.682%
278	16.238	16.225	16.255	HH	67307	1207310	24.31%	0.608%
279	16.262	16.255	16.268	HH	63469	462834	9.32%	0.233%
280	16.277	16.268	16.284	HH	65242	630407	12.69%	0.317%
281	16.332	16.284	16.351	HH	71669	2730957	54.99%	1.375%
282	16.358	16.351	16.375	HH	67992	985684	19.85%	0.496%
283	16.424	16.375	16.442	HH	168552	4049056	81.53%	2.039%
284	16.450	16.442	16.491	HH	103878	2314679	46.61%	1.166%
285	16.516	16.491	16.529	HH	65768	1475499	29.71%	0.743%
286	16.554	16.529	16.577	HH	90392	2237056	45.04%	1.126%
287	16.586	16.577	16.604	HH	71177	1124517	22.64%	0.566%
288	16.609	16.604	16.631	HH	69378	1093199	22.01%	0.550%
289	16.652	16.631	16.659	HH	69168	1170133	23.56%	0.589%
290	16.673	16.659	16.686	HH	70906	1106050	22.27%	0.557%
291	16.718	16.686	16.725	HH	90444	1921239	38.68%	0.967%
292	16.745	16.725	16.779	HH	136978	3186975	64.17%	1.605%
293	16.805	16.779	16.846	HH	145212	3916940	78.87%	1.972%
294	16.905	16.846	16.941	HHA	100184	4966570	100.00%	2.501%
Sum of corrected areas:						198599265		