

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE020518\
Data File : FE026121.D
Signal(s) : FID1B.CH
Acq On : 05 Feb 2018 12:31
Sample : J1450-01 50X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.494	4.465	4.535	BH	1044	4331	0.01%	0.001%
2	4.551	4.535	4.597	PH	4531	43576	0.12%	0.008%
3	4.610	4.597	4.640	PH	-64	-4900	-0.01%	-0.001%
4	4.660	4.640	4.701	PH	2784	27904	0.08%	0.005%
5	4.719	4.701	4.877	PH	74785	1007046	2.79%	0.190%
6	4.901	4.877	4.947	HH	4122	130754	0.36%	0.025%
7	4.958	4.947	5.021	HH	3019	82126	0.23%	0.015%
8	5.034	5.021	5.079	HH	1161	31329	0.09%	0.006%
9	5.124	5.079	5.215	HH	6095	293218	0.81%	0.055%
10	5.224	5.215	5.271	HH	3075	74450	0.21%	0.014%
11	5.291	5.271	5.301	HH	3137	43898	0.12%	0.008%
12	5.315	5.301	5.325	HH	3810	45968	0.13%	0.009%
13	5.356	5.325	5.398	HH	3697	136064	0.38%	0.026%
14	5.413	5.398	5.465	HH	2930	76191	0.21%	0.014%
15	5.472	5.465	5.481	HH	1266	12046	0.03%	0.002%
16	5.502	5.481	5.513	HH	4680	60883	0.17%	0.011%
17	5.527	5.513	5.563	HH	6667	129815	0.36%	0.024%
18	5.576	5.563	5.596	HH	4134	59045	0.16%	0.011%
19	5.611	5.596	5.669	HH	2359	80092	0.22%	0.015%
20	5.679	5.669	5.688	HH	1507	15910	0.04%	0.003%
21	5.713	5.688	5.723	HH	2813	46433	0.13%	0.009%
22	5.737	5.723	5.780	HH	2973	79991	0.22%	0.015%
23	5.821	5.780	5.834	HH	11116	195331	0.54%	0.037%
24	5.849	5.834	5.862	HH	15263	194290	0.54%	0.037%
25	5.871	5.862	5.970	HH	11941	318208	0.88%	0.060%
26	5.990	5.970	6.007	HH	2862	55627	0.15%	0.010%
27	6.031	6.007	6.066	HH	6948	183773	0.51%	0.035%
28	6.096	6.066	6.133	HH	1180771	11773524	32.61%	2.220%
29	6.148	6.133	6.203	HH	41175	757385	2.10%	0.143%
30	6.216	6.203	6.248	HH	7133	165844	0.46%	0.031%
31	6.263	6.248	6.287	HH	4940	107480	0.30%	0.020%
32	6.303	6.287	6.318	HH	6005	93183	0.26%	0.018%
33	6.337	6.318	6.367	HH	6326	153565	0.43%	0.029%
34	6.386	6.367	6.409	HH	5645	123508	0.34%	0.023%
35	6.438	6.409	6.451	HH	5825	131050	0.36%	0.025%
36	6.506	6.451	6.530	HH	13561	330291	0.91%	0.062%

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37	6.537	6.530	6.551	HH	5395	66251	0.18%	0.012%
38	6.570	6.551	6.621	HH	9089	314390	0.87%	0.059%
39	6.653	6.621	6.703	HH	9729	334284	0.93%	0.063%
40	6.716	6.703	6.755	HH	6081	160082	0.44%	0.030%
41	6.769	6.755	6.777	HH	4555	56990	0.16%	0.011%
42	6.801	6.777	6.816	HH	7155	139815	0.39%	0.026%
43	6.830	6.816	6.843	HH	7139	104150	0.29%	0.020%
44	6.892	6.843	6.905	HH	12577	318959	0.88%	0.060%
45	6.917	6.905	6.972	HH	12963	373855	1.04%	0.070%
46	6.980	6.972	6.994	HH	7030	92089	0.26%	0.017%
47	7.004	6.994	7.018	HH	7104	95160	0.26%	0.018%
48	7.028	7.018	7.040	HH	6598	81047	0.22%	0.015%
49	7.064	7.040	7.118	HH	13860	479694	1.33%	0.090%
50	7.147	7.118	7.193	HH	281566	3115824	8.63%	0.587%
51	7.207	7.193	7.217	HH	13584	181930	0.50%	0.034%
52	7.245	7.217	7.261	HH	16348	367077	1.02%	0.069%
53	7.281	7.261	7.363	HH	204432	2480168	6.87%	0.468%
54	7.377	7.363	7.406	HH	9398	232710	0.64%	0.044%
55	7.429	7.406	7.469	HH	21656	462147	1.28%	0.087%
56	7.520	7.469	7.573	HH	10798	610102	1.69%	0.115%
57	7.603	7.573	7.626	HH	10704	303776	0.84%	0.057%
58	7.652	7.626	7.701	HH	11780	472379	1.31%	0.089%
59	7.722	7.701	7.745	HH	10070	262912	0.73%	0.050%
60	7.766	7.745	7.785	HH	14262	273547	0.76%	0.052%
61	7.796	7.785	7.814	HH	10461	171528	0.48%	0.032%
62	7.829	7.814	7.851	HH	10659	213818	0.59%	0.040%
63	7.871	7.851	7.941	HH	119291	1696868	4.70%	0.320%
64	7.951	7.941	7.971	HH	11101	183404	0.51%	0.035%
65	7.994	7.971	8.014	HH	11719	265971	0.74%	0.050%
66	8.037	8.014	8.060	HH	20334	416448	1.15%	0.079%
67	8.071	8.060	8.089	HH	13996	219737	0.61%	0.041%
68	8.128	8.089	8.196	HH	55880	1635705	4.53%	0.308%
69	8.245	8.196	8.261	HH	103907	1358358	3.76%	0.256%
70	8.275	8.261	8.291	HH	65217	778424	2.16%	0.147%
71	8.311	8.291	8.365	HH	43224	1037794	2.87%	0.196%
72	8.435	8.365	8.506	HH	692872	8372610	23.19%	1.578%
73	8.525	8.506	8.555	HH	30614	583773	1.62%	0.110%
74	8.566	8.555	8.613	HH	13896	423064	1.17%	0.080%
75	8.629	8.613	8.645	HH	10433	193706	0.54%	0.037%
76	8.677	8.645	8.701	HH	13051	392414	1.09%	0.074%
77	8.726	8.701	8.753	HH	97615	1345686	3.73%	0.254%
78	8.769	8.753	8.810	HH	48996	868979	2.41%	0.164%
79	8.843	8.810	8.873	HH	27217	696133	1.93%	0.131%
80	8.886	8.873	8.900	HH	14187	208193	0.58%	0.039%
81	8.913	8.900	8.927	HH	14122	212450	0.59%	0.040%
82	8.962	8.927	8.980	HH	42804	825962	2.29%	0.156%
83	9.003	8.980	9.061	HH	430326	4887605	13.54%	0.921%
84	9.089	9.061	9.105	HH	23306	530159	1.47%	0.100%
85	9.124	9.105	9.155	HH	38351	808613	2.24%	0.152%
86	9.178	9.155	9.200	HH	38677	664713	1.84%	0.125%
87	9.223	9.200	9.235	HH	21217	420642	1.17%	0.079%
88	9.252	9.235	9.270	HH	27443	512540	1.42%	0.097%
89	9.290	9.270	9.312	HH	44961	754664	2.09%	0.142%

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90	9.327	9.312	9.359	HH	36319	596319	1.65%	0.112%
91	9.383	9.359	9.401	HH	48090	741355	2.05%	0.140%
92	9.427	9.401	9.453	HH	37439	858561	2.38%	0.162%
93	9.475	9.453	9.491	HH	39278	604788	1.68%	0.114%
94	9.520	9.491	9.564	HH	755579	8490490	23.52%	1.601%
95	9.591	9.564	9.624	HH	32787	930589	2.58%	0.175%
96	9.634	9.624	9.644	HH	20656	228550	0.63%	0.043%
97	9.662	9.644	9.705	HH	61706	1302210	3.61%	0.245%
98	9.727	9.705	9.760	HH	26737	761085	2.11%	0.143%
99	9.780	9.760	9.808	HH	52832	926326	2.57%	0.175%
100	9.833	9.808	9.871	HH	155212	2343624	6.49%	0.442%
101	9.899	9.871	9.918	HH	66411	1068083	2.96%	0.201%
102	9.938	9.918	9.988	HH	112649	1987033	5.50%	0.375%
103	10.005	9.988	10.058	HH	37035	1032663	2.86%	0.195%
104	10.088	10.058	10.158	HH	20776	1070127	2.96%	0.202%
105	10.181	10.158	10.195	HH	17070	363710	1.01%	0.069%
106	10.216	10.195	10.227	HH	18972	346977	0.96%	0.065%
107	10.252	10.227	10.266	HH	26060	513277	1.42%	0.097%
108	10.285	10.266	10.319	HH	36929	820277	2.27%	0.155%
109	10.361	10.319	10.371	HH	32570	743740	2.06%	0.140%
110	10.399	10.371	10.423	HH	93948	1657148	4.59%	0.312%
111	10.443	10.423	10.480	HH	52791	1149830	3.18%	0.217%
112	10.514	10.480	10.561	HH	65319	1677408	4.65%	0.316%
113	10.578	10.561	10.593	HH	35190	579584	1.61%	0.109%
114	10.610	10.593	10.629	HH	52082	888244	2.46%	0.167%
115	10.647	10.629	10.666	HH	93375	1263801	3.50%	0.238%
116	10.685	10.666	10.699	HH	60089	884784	2.45%	0.167%
117	10.723	10.699	10.784	HH	138232	3215771	8.91%	0.606%
118	10.829	10.784	10.879	HH	41295	1729487	4.79%	0.326%
119	10.957	10.879	10.992	HH	1887579	36106160	100.00%	6.807%
120	11.024	10.992	11.045	HH	1080967	13089990	36.25%	2.468%
121	11.055	11.045	11.079	HH	73821	1145184	3.17%	0.216%
122	11.095	11.079	11.132	HH	49403	1227249	3.40%	0.231%
123	11.145	11.132	11.160	HH	32059	500122	1.39%	0.094%
124	11.173	11.160	11.183	HH	30043	390582	1.08%	0.074%
125	11.202	11.183	11.215	HH	63382	921977	2.55%	0.174%
126	11.235	11.215	11.300	HH	407587	5904463	16.35%	1.113%
127	11.342	11.300	11.372	HH	100866	2169830	6.01%	0.409%
128	11.388	11.372	11.401	HH	41743	669878	1.86%	0.126%
129	11.447	11.401	11.500	HH	109663	3232948	8.95%	0.609%
130	11.522	11.500	11.537	HH	53829	951655	2.64%	0.179%
131	11.549	11.537	11.563	HH	44519	636335	1.76%	0.120%
132	11.582	11.563	11.614	HH	58578	1310102	3.63%	0.247%
133	11.630	11.614	11.641	HH	36605	574632	1.59%	0.108%
134	11.671	11.641	11.688	HH	48750	1159684	3.21%	0.219%
135	11.730	11.688	11.748	HH	260109	3747706	10.38%	0.707%
136	11.766	11.748	11.802	HH	320288	4339684	12.02%	0.818%
137	11.852	11.802	11.869	HH	492826	7550376	20.91%	1.423%
138	11.882	11.869	11.895	HH	148575	1608079	4.45%	0.303%
139	11.911	11.895	11.960	HH	223023	3521556	9.75%	0.664%
140	11.978	11.960	11.988	HH	52341	757453	2.10%	0.143%
141	12.010	11.988	12.048	HH	122529	2359037	6.53%	0.445%

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142	12.079	12.048	12.110	HH	45043	1505601	4.17%	0.284%
143	12.131	12.110	12.143	HH	54192	894320	2.48%	0.169%
144	12.155	12.143	12.173	HH	58087	916942	2.54%	0.173%
145	12.194	12.173	12.218	HH	223997	2787282	7.72%	0.525%
146	12.237	12.218	12.252	HH	48436	900841	2.49%	0.170%
147	12.264	12.252	12.286	HH	46682	898318	2.49%	0.169%
148	12.320	12.286	12.363	HH	46293	1813857	5.02%	0.342%
149	12.383	12.363	12.390	HH	38696	590418	1.64%	0.111%
150	12.407	12.390	12.439	HH	43935	1170002	3.24%	0.221%
151	12.450	12.439	12.460	HH	40331	480256	1.33%	0.091%
152	12.478	12.460	12.503	HH	48041	1139411	3.16%	0.215%
153	12.521	12.503	12.536	HH	70817	1044155	2.89%	0.197%
154	12.546	12.536	12.571	HH	50358	891392	2.47%	0.168%
155	12.638	12.571	12.652	HH	150074	3483973	9.65%	0.657%
156	12.660	12.652	12.678	HH	120470	1491417	4.13%	0.281%
157	12.690	12.678	12.708	HH	70565	1193333	3.31%	0.225%
158	12.717	12.708	12.734	HH	65210	951043	2.63%	0.179%
159	12.791	12.734	12.835	HH	1632938	33036421	91.50%	6.228%
160	12.851	12.835	12.875	HH	80347	1337961	3.71%	0.252%
161	12.906	12.875	12.932	HH	430915	5676121	15.72%	1.070%
162	12.948	12.932	13.000	HH	105375	3041931	8.42%	0.573%
163	13.023	13.000	13.039	HH	101140	1744782	4.83%	0.329%
164	13.090	13.039	13.106	HH	1375275	24356130	67.46%	4.592%
165	13.118	13.106	13.128	HH	85778	973181	2.70%	0.183%
166	13.148	13.128	13.190	HH	331013	4837873	13.40%	0.912%
167	13.202	13.190	13.215	HH	43753	630014	1.74%	0.119%
168	13.234	13.215	13.250	HH	120536	1594238	4.42%	0.301%
169	13.282	13.250	13.310	HH	113180	2879523	7.98%	0.543%
170	13.330	13.310	13.365	HH	175413	2887210	8.00%	0.544%
171	13.383	13.365	13.400	HH	51353	961113	2.66%	0.181%
172	13.418	13.400	13.445	HH	92292	1666055	4.61%	0.314%
173	13.461	13.445	13.495	HH	107866	2091576	5.79%	0.394%
174	13.520	13.495	13.590	HH	166326	4056377	11.23%	0.765%
175	13.659	13.590	13.685	HH	457537	8513117	23.58%	1.605%
176	13.699	13.685	13.738	HH	77479	2038865	5.65%	0.384%
177	13.764	13.738	13.786	HH	477249	6058788	16.78%	1.142%
178	13.804	13.786	13.830	HH	208120	2947778	8.16%	0.556%
179	13.844	13.830	13.859	HH	67075	1018558	2.82%	0.192%
180	13.886	13.859	13.914	HH	132642	3009629	8.34%	0.567%
181	13.931	13.914	13.953	HH	148304	2307330	6.39%	0.435%
182	13.973	13.953	13.992	HH	148692	2218601	6.14%	0.418%
183	14.002	13.992	14.037	HH	67019	1599180	4.43%	0.301%
184	14.054	14.037	14.067	HH	64921	1025111	2.84%	0.193%
185	14.079	14.067	14.104	HH	61895	1241692	3.44%	0.234%
186	14.115	14.104	14.129	HH	56404	788438	2.18%	0.149%
187	14.146	14.129	14.174	HH	55075	1339864	3.71%	0.253%
188	14.183	14.174	14.199	HH	46396	661168	1.83%	0.125%
189	14.234	14.199	14.271	HH	54850	1973377	5.47%	0.372%
190	14.289	14.271	14.302	HH	45765	793862	2.20%	0.150%
191	14.362	14.302	14.398	HH	83682	3575186	9.90%	0.674%
192	14.426	14.398	14.440	HH	95516	1771137	4.91%	0.334%
193	14.452	14.440	14.482	HH	82356	1895168	5.25%	0.357%
194	14.495	14.482	14.539	HH	75701	1953614	5.41%	0.368%

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195	14.572	14.539	14.589	HH	152987	2593548	7.18%	0.489%
196	14.617	14.589	14.629	HH	213370	3248290	9.00%	0.612%
197	14.640	14.629	14.671	HH	209489	3157103	8.74%	0.595%
198	14.690	14.671	14.719	HH	147835	2652800	7.35%	0.500%
199	14.745	14.719	14.777	HH	105543	2493847	6.91%	0.470%
200	14.823	14.777	14.858	HH	100167	3101259	8.59%	0.585%
201	14.873	14.858	14.884	HH	43960	666610	1.85%	0.126%
202	14.916	14.884	14.927	HH	165677	2677594	7.42%	0.505%
203	14.969	14.927	14.986	HH	899128	16414319	45.46%	3.094%
204	15.015	14.986	15.060	HH	843351	13737226	38.05%	2.590%
205	15.088	15.060	15.101	HH	70950	1593477	4.41%	0.300%
206	15.118	15.101	15.132	HH	120921	1652457	4.58%	0.312%
207	15.151	15.132	15.192	HH	179428	3633625	10.06%	0.685%
208	15.215	15.192	15.250	HH	139333	2994756	8.29%	0.565%
209	15.271	15.250	15.287	HH	139230	2239491	6.20%	0.422%
210	15.304	15.287	15.368	HH	139095	3741421	10.36%	0.705%
211	15.396	15.368	15.430	HH	80952	2373162	6.57%	0.447%
212	15.447	15.430	15.481	HH	72795	1926828	5.34%	0.363%
213	15.512	15.481	15.552	HH	77216	2637409	7.30%	0.497%
214	15.578	15.552	15.597	HH	96695	1925360	5.33%	0.363%
215	15.625	15.597	15.646	HH	265775	4027700	11.16%	0.759%
216	15.665	15.646	15.704	HH	138081	3107536	8.61%	0.586%
217	15.726	15.704	15.749	HH	162711	2775829	7.69%	0.523%
218	15.772	15.749	15.783	HH	182038	2590250	7.17%	0.488%
219	15.797	15.783	15.828	HH	221567	3669461	10.16%	0.692%
220	15.851	15.828	15.872	HH	96533	1997631	5.53%	0.377%
221	15.887	15.872	15.901	HH	68402	1115088	3.09%	0.210%
222	15.910	15.901	15.920	HH	62057	689061	1.91%	0.130%
223	15.936	15.920	15.955	HH	86692	1439928	3.99%	0.271%
224	15.969	15.955	15.991	HH	63658	1238311	3.43%	0.233%
225	16.013	15.991	16.034	HH	71730	1498031	4.15%	0.282%
226	16.054	16.034	16.075	HH	71953	1524372	4.22%	0.287%
227	16.087	16.075	16.113	HH	67815	1437649	3.98%	0.271%
228	16.127	16.113	16.146	HH	57658	1068839	2.96%	0.201%
229	16.182	16.146	16.205	HH	60786	1999621	5.54%	0.377%
230	16.223	16.205	16.253	HH	66703	1611536	4.46%	0.304%
231	16.271	16.253	16.291	HH	58721	1217598	3.37%	0.230%
232	16.331	16.291	16.358	HH	109238	2922034	8.09%	0.551%
233	16.372	16.358	16.381	HH	62084	814608	2.26%	0.154%
234	16.400	16.381	16.430	HH	76238	1995814	5.53%	0.376%
235	16.459	16.430	16.495	HH	103010	2887617	8.00%	0.544%
236	16.553	16.495	16.597	HH	777573	22064040	61.11%	4.159%
237	16.607	16.597	16.627	HH	73592	1162843	3.22%	0.219%
238	16.671	16.627	16.744	HH	345105	7939933	21.99%	1.497%
239	16.776	16.744	16.803	HH	189174	3931246	10.89%	0.741%
240	16.819	16.803	16.831	HH	108580	1635101	4.53%	0.308%
241	16.871	16.831	16.900	HH	555971	9477581	26.25%	1.787%
242	16.944	16.900	16.981	HHA	775683	14727242	40.79%	2.776%
					Sum of corrected areas:		530449659	