

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE041218\
Data File : FE026651.D
Signal(s) : FID1B.CH
Acq On : 12 Apr 2018 17:12
Sample : J2163-01MSD 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.966	4.925	5.015	PH	50523	433637	0.51%	0.030%
2	5.034	5.015	5.044	PH	2212	21186	0.02%	0.001%
3	5.054	5.044	5.068	HH	2175	19068	0.02%	0.001%
4	5.086	5.068	5.114	HH	1047	15959	0.02%	0.001%
5	5.144	5.114	5.175	HH	6303	81519	0.10%	0.006%
6	5.211	5.175	5.257	HH	36247	594020	0.70%	0.042%
7	5.272	5.257	5.304	HH	7007	156030	0.18%	0.011%
8	5.318	5.304	5.334	HH	4768	76200	0.09%	0.005%
9	5.345	5.334	5.377	HH	4446	99049	0.12%	0.007%
10	5.406	5.377	5.423	HH	4620	102152	0.12%	0.007%
11	5.440	5.423	5.462	HH	6921	97277	0.11%	0.007%
12	5.477	5.462	5.492	HH	3596	55991	0.07%	0.004%
13	5.523	5.492	5.565	HH	4315	117112	0.14%	0.008%
14	5.584	5.565	5.599	HH	3984	52894	0.06%	0.004%
15	5.617	5.599	5.638	HH	4517	78825	0.09%	0.006%
16	5.653	5.638	5.669	HH	6116	78033	0.09%	0.005%
17	5.715	5.669	5.755	HH	7368	196475	0.23%	0.014%
18	5.769	5.755	5.784	HH	2809	40787	0.05%	0.003%
19	5.798	5.784	5.811	HH	4149	50176	0.06%	0.004%
20	5.834	5.811	5.865	HH	4043	100695	0.12%	0.007%
21	5.873	5.865	5.885	HH	2692	31177	0.04%	0.002%
22	5.916	5.885	5.937	HH	3658	88750	0.10%	0.006%
23	5.953	5.937	5.972	HH	3122	52424	0.06%	0.004%
24	5.989	5.972	6.000	HH	4199	51857	0.06%	0.004%
25	6.016	6.000	6.056	HH	13430	195857	0.23%	0.014%
26	6.075	6.056	6.105	HH	7526	128359	0.15%	0.009%
27	6.118	6.105	6.129	HH	2696	36379	0.04%	0.003%
28	6.142	6.129	6.155	HH	2902	40077	0.05%	0.003%
29	6.165	6.155	6.187	HH	2638	46684	0.06%	0.003%
30	6.205	6.187	6.218	HH	2857	48999	0.06%	0.003%
31	6.236	6.218	6.285	HH	9019	164285	0.19%	0.012%
32	6.310	6.285	6.321	HH	17238	207172	0.24%	0.015%
33	6.332	6.321	6.344	HH	20638	213817	0.25%	0.015%
34	6.356	6.344	6.370	HH	18169	222645	0.26%	0.016%
35	6.380	6.370	6.416	HH	13767	255249	0.30%	0.018%
36	6.431	6.416	6.482	HH	8431	224951	0.27%	0.016%

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37	6.498	6.482	6.516	HH	5020	86343	0.10%	0.006%
38	6.542	6.516	6.568	HH	5956	153617	0.18%	0.011%
39	6.613	6.568	6.639	HH	649968	6105169	7.20%	0.428%
40	6.659	6.639	6.699	HH	19223	289918	0.34%	0.020%
41	6.728	6.699	6.756	HH	8947	184136	0.22%	0.013%
42	6.777	6.756	6.803	HH	6990	147690	0.17%	0.010%
43	6.821	6.803	6.840	HH	7599	129443	0.15%	0.009%
44	6.853	6.840	6.886	HH	6075	152865	0.18%	0.011%
45	6.897	6.886	6.919	HH	4816	80446	0.09%	0.006%
46	6.953	6.919	6.966	HH	6777	133431	0.16%	0.009%
47	6.979	6.966	6.987	HH	6137	71682	0.08%	0.005%
48	7.008	6.987	7.028	HH	55256	549501	0.65%	0.039%
49	7.048	7.028	7.091	HH	5524	178338	0.21%	0.013%
50	7.108	7.091	7.124	HH	4593	83669	0.10%	0.006%
51	7.160	7.124	7.202	HH	9716	277095	0.33%	0.019%
52	7.230	7.202	7.265	HH	7530	226182	0.27%	0.016%
53	7.320	7.265	7.336	HH	12985	306327	0.36%	0.021%
54	7.364	7.336	7.376	HH	11258	205749	0.24%	0.014%
55	7.392	7.376	7.407	HH	10720	175928	0.21%	0.012%
56	7.444	7.407	7.465	HH	18612	412966	0.49%	0.029%
57	7.479	7.465	7.499	HH	10220	160803	0.19%	0.011%
58	7.516	7.499	7.541	HH	7356	170726	0.20%	0.012%
59	7.585	7.541	7.602	HH	25062	454681	0.54%	0.032%
60	7.615	7.602	7.643	HH	13711	294180	0.35%	0.021%
61	7.684	7.643	7.705	HH	886403	8849730	10.44%	0.620%
62	7.720	7.705	7.752	HH	17543	342557	0.40%	0.024%
63	7.774	7.752	7.792	HH	26689	399074	0.47%	0.028%
64	7.824	7.792	7.871	HH	941741	9269562	10.93%	0.650%
65	7.888	7.871	7.915	HH	8383	198277	0.23%	0.014%
66	7.940	7.915	7.980	HH	18134	407370	0.48%	0.029%
67	7.988	7.980	7.998	HH	7732	82757	0.10%	0.006%
68	8.034	7.998	8.049	HH	10317	262413	0.31%	0.018%
69	8.060	8.049	8.090	HH	9246	192709	0.23%	0.014%
70	8.110	8.090	8.130	HH	8017	180818	0.21%	0.013%
71	8.146	8.130	8.159	HH	10021	147355	0.17%	0.010%
72	8.201	8.159	8.232	HH	9870	372675	0.44%	0.026%
73	8.252	8.232	8.262	HH	8723	146942	0.17%	0.010%
74	8.285	8.262	8.312	HH	9969	269772	0.32%	0.019%
75	8.324	8.312	8.351	HH	9776	216718	0.26%	0.015%
76	8.367	8.351	8.377	HH	10325	147527	0.17%	0.010%
77	8.403	8.377	8.459	HH	200088	2214613	2.61%	0.155%
78	8.510	8.459	8.532	HH	33368	648627	0.77%	0.045%
79	8.568	8.532	8.595	HH	235950	3103123	3.66%	0.218%
80	8.604	8.595	8.623	HH	30835	399917	0.47%	0.028%
81	8.684	8.623	8.729	HH	386847	7661889	9.04%	0.537%
82	8.744	8.729	8.757	HH	19768	266683	0.31%	0.019%
83	8.796	8.757	8.810	HH	770532	9040564	10.66%	0.634%
84	8.824	8.810	8.883	HH	589979	6141455	7.24%	0.431%
85	8.901	8.883	8.918	HH	22047	342440	0.40%	0.024%
86	8.955	8.918	8.978	HH	275540	5204164	6.14%	0.365%
87	8.987	8.978	9.020	HH	213205	2445392	2.88%	0.171%
88	9.030	9.020	9.046	HH	31656	434240	0.51%	0.030%
89	9.069	9.046	9.091	HH	222315	2319952	2.74%	0.163%

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90	9.107	9.091	9.182	HH	36519	1034173	1.22%	0.072%
91	9.227	9.182	9.251	HH	37525	881364	1.04%	0.062%
92	9.291	9.251	9.351	HH	981287	13347822	15.75%	0.936%
93	9.379	9.351	9.411	HH	110143	1794095	2.12%	0.126%
94	9.432	9.411	9.447	HH	39172	650910	0.77%	0.046%
95	9.459	9.447	9.476	HH	41096	511846	0.60%	0.036%
96	9.514	9.476	9.534	HH	224887	3325853	3.92%	0.233%
97	9.557	9.534	9.573	HH	424570	4599806	5.43%	0.322%
98	9.583	9.573	9.608	HH	87249	1032460	1.22%	0.072%
99	9.636	9.608	9.664	HH	103162	1947015	2.30%	0.136%
100	9.684	9.664	9.702	HH	221553	2376817	2.80%	0.167%
101	9.728	9.702	9.746	HH	303450	3249763	3.83%	0.228%
102	9.755	9.746	9.772	HH	38443	447020	0.53%	0.031%
103	9.792	9.772	9.814	HH	27533	597079	0.70%	0.042%
104	9.844	9.814	9.861	HH	238610	2774022	3.27%	0.194%
105	9.877	9.861	9.917	HH	223809	2443670	2.88%	0.171%
106	9.986	9.917	10.011	HH	192156	4061622	4.79%	0.285%
107	10.040	10.011	10.051	HH	62761	1065420	1.26%	0.075%
108	10.093	10.051	10.116	HH	1319098	18568582	21.90%	1.302%
109	10.131	10.116	10.140	HH	106712	1148429	1.35%	0.081%
110	10.158	10.140	10.178	HH	261456	3150656	3.72%	0.221%
111	10.197	10.178	10.211	HH	171606	2036551	2.40%	0.143%
112	10.234	10.211	10.269	HH	500496	7164474	8.45%	0.502%
113	10.291	10.269	10.319	HH	278324	3701025	4.37%	0.259%
114	10.340	10.319	10.367	HH	106945	1559059	1.84%	0.109%
115	10.395	10.367	10.415	HH	299289	3567937	4.21%	0.250%
116	10.435	10.415	10.454	HH	162553	2058872	2.43%	0.144%
117	10.498	10.454	10.518	HH	284950	4480167	5.28%	0.314%
118	10.527	10.518	10.545	HH	71773	912452	1.08%	0.064%
119	10.562	10.545	10.577	HH	100937	1231558	1.45%	0.086%
120	10.587	10.577	10.612	HH	58647	865076	1.02%	0.061%
121	10.648	10.612	10.718	HH	66991	2301055	2.71%	0.161%
122	10.760	10.718	10.793	HH	44074	1397983	1.65%	0.098%
123	10.813	10.793	10.853	HH	94370	1783718	2.10%	0.125%
124	10.877	10.853	10.889	HH	50282	779939	0.92%	0.055%
125	10.896	10.889	10.904	HH	41808	351648	0.41%	0.025%
126	10.923	10.904	10.940	HH	137257	1884299	2.22%	0.132%
127	10.971	10.940	10.990	HH	543130	7677476	9.06%	0.538%
128	11.011	10.990	11.035	HH	410522	4446997	5.25%	0.312%
129	11.088	11.035	11.128	HH	390183	7507909	8.86%	0.526%
130	11.154	11.128	11.172	HH	143596	2670698	3.15%	0.187%
131	11.181	11.172	11.210	HH	81360	1660908	1.96%	0.116%
132	11.228	11.210	11.238	HH	102609	1455277	1.72%	0.102%
133	11.255	11.238	11.270	HH	166760	2362959	2.79%	0.166%
134	11.309	11.270	11.334	HH	469554	8701154	10.26%	0.610%
135	11.358	11.334	11.367	HH	70646	1245925	1.47%	0.087%
136	11.388	11.367	11.422	HH	91073	2362656	2.79%	0.166%
137	11.434	11.422	11.451	HH	51897	871227	1.03%	0.061%
138	11.557	11.451	11.577	HH	2956985	74732691	88.16%	5.239%
139	11.621	11.577	11.648	HH	1755066	26429562	31.18%	1.853%
140	11.668	11.648	11.690	HH	102767	1746942	2.06%	0.122%
141	11.705	11.690	11.731	HH	79107	1388410	1.64%	0.097%

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142	11.753	11.731	11.763	HH	53936	909021	1.07%	0.064%
143	11.789	11.763	11.824	HH	265250	4668272	5.51%	0.327%
144	11.859	11.824	11.874	HH	115158	2483138	2.93%	0.174%
145	11.894	11.874	11.911	HH	233171	2839551	3.35%	0.199%
146	11.924	11.911	11.954	HH	114685	1804869	2.13%	0.127%
147	11.989	11.954	12.006	HH	112082	2479108	2.92%	0.174%
148	12.034	12.006	12.067	HH	589912	8129330	9.59%	0.570%
149	12.093	12.067	12.114	HH	191009	2914267	3.44%	0.204%
150	12.167	12.114	12.193	HH	391671	6591333	7.78%	0.462%
151	12.218	12.193	12.251	HH	88404	2464139	2.91%	0.173%
152	12.266	12.251	12.283	HH	65202	1138545	1.34%	0.080%
153	12.333	12.283	12.350	HH	1023615	20092528	23.70%	1.409%
154	12.377	12.350	12.397	HH	1537274	20729048	24.45%	1.453%
155	12.447	12.397	12.455	HH	851008	12462626	14.70%	0.874%
156	12.467	12.455	12.479	HH	1031092	11607036	13.69%	0.814%
157	12.492	12.479	12.506	HH	844365	10516101	12.40%	0.737%
158	12.531	12.506	12.550	HH	1234435	17862521	21.07%	1.252%
159	12.567	12.550	12.603	HH	114222	2776941	3.28%	0.195%
160	12.622	12.603	12.639	HH	114685	1911216	2.25%	0.134%
161	12.648	12.639	12.663	HH	79707	1021631	1.21%	0.072%
162	12.716	12.663	12.758	HH	276744	7533508	8.89%	0.528%
163	12.790	12.758	12.808	HH	632474	8512353	10.04%	0.597%
164	12.824	12.808	12.839	HH	202648	2637653	3.11%	0.185%
165	12.860	12.839	12.882	HH	246797	3810276	4.49%	0.267%
166	12.894	12.882	12.911	HH	79285	1341106	1.58%	0.094%
167	12.934	12.911	12.951	HH	193850	2905056	3.43%	0.204%
168	12.968	12.951	12.985	HH	160572	2296188	2.71%	0.161%
169	13.004	12.985	13.017	HH	132269	2035787	2.40%	0.143%
170	13.038	13.017	13.050	HH	241209	3560121	4.20%	0.250%
171	13.063	13.050	13.082	HH	239593	3285339	3.88%	0.230%
172	13.116	13.082	13.158	HH	453317	9989760	11.78%	0.700%
173	13.240	13.158	13.340	HH	805035	34049342	40.16%	2.387%
174	13.414	13.340	13.432	HH	2423343	63598922	75.02%	4.459%
175	13.455	13.432	13.471	HH	184048	3043625	3.59%	0.213%
176	13.504	13.471	13.533	HH	341005	7321132	8.64%	0.513%
177	13.560	13.533	13.600	HH	390809	8960700	10.57%	0.628%
178	13.610	13.600	13.627	HH	208438	2937996	3.47%	0.206%
179	13.727	13.627	13.775	HH	2554522	84773854	100.00%	5.943%
180	13.784	13.775	13.803	HH	453209	4647359	5.48%	0.326%
181	13.839	13.803	13.854	HH	264552	5017006	5.92%	0.352%
182	13.869	13.854	13.903	HH	201218	4032577	4.76%	0.283%
183	13.928	13.903	13.961	HH	371933	6373335	7.52%	0.447%
184	13.984	13.961	14.028	HH	258148	6142366	7.25%	0.431%
185	14.064	14.028	14.102	HH	228142	7484914	8.83%	0.525%
186	14.137	14.102	14.188	HH	696818	14846942	17.51%	1.041%
187	14.287	14.188	14.307	HH	1244704	31672888	37.36%	2.220%
188	14.320	14.307	14.340	HH	203051	2999111	3.54%	0.210%
189	14.390	14.340	14.409	HH	813872	17166859	20.25%	1.203%
190	14.438	14.409	14.483	HH	1020128	19909703	23.49%	1.396%
191	14.501	14.483	14.512	HH	219163	3300935	3.89%	0.231%
192	14.565	14.512	14.582	HH	754408	17547446	20.70%	1.230%
193	14.609	14.582	14.638	HH	870848	13194965	15.56%	0.925%
194	14.656	14.638	14.680	HH	168243	3785492	4.47%	0.265%

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195	14.693	14.680	14.708	HH	165251	2517118	2.97%	0.176%
196	14.728	14.708	14.742	HH	148685	2794743	3.30%	0.196%
197	14.752	14.742	14.792	HH	131194	3366166	3.97%	0.236%
198	14.837	14.792	14.869	HH	216005	6012257	7.09%	0.421%
199	14.891	14.869	14.905	HH	127613	2446301	2.89%	0.171%
200	14.972	14.905	14.989	HH	387614	12616196	14.88%	0.884%
201	15.001	14.989	15.037	HH	317957	7130987	8.41%	0.500%
202	15.078	15.037	15.092	HH	287576	7700507	9.08%	0.540%
203	15.114	15.092	15.160	HH	359392	9759404	11.51%	0.684%
204	15.197	15.160	15.216	HH	579288	11022059	13.00%	0.773%
205	15.266	15.216	15.310	HH	690679	23761252	28.03%	1.666%
206	15.324	15.310	15.360	HH	339480	7717748	9.10%	0.541%
207	15.373	15.360	15.392	HH	207539	3614155	4.26%	0.253%
208	15.440	15.392	15.493	HH	328975	11805418	13.93%	0.828%
209	15.605	15.493	15.628	HH	1251987	46725639	55.12%	3.276%
210	15.665	15.628	15.700	HH	1752442	37457020	44.18%	2.626%
211	15.766	15.700	15.801	HH	832801	22283103	26.29%	1.562%
212	15.815	15.801	15.850	HH	299861	6364773	7.51%	0.446%
213	15.879	15.850	15.910	HH	365479	9439951	11.14%	0.662%
214	15.930	15.910	15.982	HH	391476	10842701	12.79%	0.760%
215	16.032	15.982	16.098	HH	355841	15658811	18.47%	1.098%
216	16.122	16.098	16.132	HH	207205	3648627	4.30%	0.256%
217	16.157	16.132	16.175	HH	255540	5629376	6.64%	0.395%
218	16.200	16.175	16.221	HH	347807	7178355	8.47%	0.503%
219	16.269	16.221	16.285	HH	935769	20139449	23.76%	1.412%
220	16.304	16.285	16.337	HH	675157	12364612	14.59%	0.867%
221	16.363	16.337	16.384	HH	509957	9836622	11.60%	0.690%
222	16.410	16.384	16.424	HH	584219	10856098	12.81%	0.761%
223	16.445	16.424	16.465	HH	706730	12671677	14.95%	0.888%
224	16.483	16.465	16.496	HH	355168	5616056	6.62%	0.394%
225	16.505	16.496	16.521	HH	309719	3835429	4.52%	0.269%
226	16.561	16.521	16.596	HH	325586	10443504	12.32%	0.732%
227	16.635	16.596	16.653	HH	238718	6483268	7.65%	0.455%
228	16.673	16.653	16.713	HH	240064	7577507	8.94%	0.531%
229	16.746	16.713	16.765	HH	223346	6228055	7.35%	0.437%
230	16.798	16.765	16.813	HH	206211	5641863	6.66%	0.396%
231	16.844	16.813	16.868	HH	308066	8077795	9.53%	0.566%
232	16.885	16.868	16.902	HH	275071	4813257	5.68%	0.337%
233	16.940	16.902	16.980	HH	314179	12444322	14.68%	0.872%
234	17.057	16.980	17.097	HH	318566	18270884	21.55%	1.281%
235	17.206	17.097	17.258	HH	1257549	57535992	67.87%	4.033%
236	17.269	17.258	17.275	HH	208750	1972239	2.33%	0.138%
237	17.310	17.275	17.345	HH	606851	14307629	16.88%	1.003%
238	17.360	17.345	17.386	HH	210712	4720978	5.57%	0.331%
239	17.430	17.386	17.462	HH	322454	11349134	13.39%	0.796%
240	17.520	17.462	17.552	HHA	862150	30100610	35.51%	2.110%

Sum of corrected areas: 1426456472