

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE012818\
Data File : FE025920.D
Signal(s) : FID1B.CH
Acq On : 28 Jan 2018 14:21
Sample : J1257-01MS
Misc :
ALS Vial : 39 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	4.519	4.495	4.560	PH	299459	2855036	1.79%	0.067%
2	4.585	4.560	4.611	PH	4107	71980	0.05%	0.002%
3	4.628	4.611	4.646	HH	1447	18515	0.01%	0.000%
4	4.673	4.646	4.701	HH	10026	166594	0.10%	0.004%
5	4.720	4.701	4.732	HH	6265	85129	0.05%	0.002%
6	4.771	4.732	4.786	HH	13987	271316	0.17%	0.006%
7	4.804	4.786	4.840	HH	35901	447544	0.28%	0.011%
8	4.870	4.840	4.882	HH	13888	191479	0.12%	0.004%
9	4.902	4.882	4.940	HH	66489	869841	0.54%	0.020%
10	4.951	4.940	4.970	HH	13172	179554	0.11%	0.004%
11	4.993	4.970	5.028	HH	9138	219590	0.14%	0.005%
12	5.070	5.028	5.083	HH	9899	193767	0.12%	0.005%
13	5.102	5.083	5.137	HH	60896	792117	0.50%	0.019%
14	5.153	5.137	5.176	HH	13059	221800	0.14%	0.005%
15	5.204	5.176	5.228	HH	71012	918598	0.58%	0.022%
16	5.245	5.228	5.298	HH	23268	521644	0.33%	0.012%
17	5.338	5.298	5.383	HH	128006	1914498	1.20%	0.045%
18	5.392	5.383	5.422	HH	13550	263050	0.16%	0.006%
19	5.450	5.422	5.491	HH	30961	708879	0.44%	0.017%
20	5.505	5.491	5.527	HH	15588	261284	0.16%	0.006%
21	5.559	5.527	5.577	HH	29655	516488	0.32%	0.012%
22	5.589	5.577	5.608	HH	17841	292164	0.18%	0.007%
23	5.622	5.608	5.662	HH	22306	478322	0.30%	0.011%
24	5.679	5.662	5.693	HH	17484	231385	0.14%	0.005%
25	5.735	5.693	5.781	HH	1410525	16895823	10.58%	0.396%
26	5.792	5.781	5.815	HH	20939	372639	0.23%	0.009%
27	5.836	5.815	5.888	HH	39073	1059940	0.66%	0.025%
28	5.902	5.888	5.918	HH	27053	364080	0.23%	0.009%
29	5.963	5.918	5.994	HH	29410	966452	0.61%	0.023%
30	6.012	5.994	6.038	HH	22629	493349	0.31%	0.012%
31	6.073	6.038	6.096	HH	32838	862538	0.54%	0.020%
32	6.124	6.096	6.164	HH	64420	1524075	0.95%	0.036%
33	6.177	6.164	6.193	HH	38767	526840	0.33%	0.012%
34	6.208	6.193	6.226	HH	30722	489859	0.31%	0.011%
35	6.250	6.226	6.269	HH	71948	1052194	0.66%	0.025%
36	6.283	6.269	6.320	HH	49463	940260	0.59%	0.022%

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37	6.346	6.320	6.359	HH	29968	609074	0.38%	0.014%
38	6.372	6.359	6.395	HH	26882	527224	0.33%	0.012%
39	6.415	6.395	6.437	HH	30360	596353	0.37%	0.014%
40	6.469	6.437	6.484	HH	35397	718918	0.45%	0.017%
41	6.497	6.484	6.511	HH	35414	468880	0.29%	0.011%
42	6.540	6.511	6.583	HH	438596	4647905	2.91%	0.109%
43	6.634	6.583	6.664	HH	39062	1428543	0.89%	0.034%
44	6.684	6.664	6.709	HH	62133	1140577	0.71%	0.027%
45	6.731	6.709	6.790	HH	46179	1685434	1.06%	0.040%
46	6.813	6.790	6.838	HH	41081	955615	0.60%	0.022%
47	6.868	6.838	6.887	HH	41224	968737	0.61%	0.023%
48	6.913	6.887	6.940	HH	36527	1084288	0.68%	0.025%
49	6.947	6.940	6.965	HH	35342	497409	0.31%	0.012%
50	7.003	6.965	7.021	HH	38957	1152244	0.72%	0.027%
51	7.041	7.021	7.078	HH	49939	1387674	0.87%	0.033%
52	7.096	7.078	7.122	HH	55147	1169918	0.73%	0.027%
53	7.183	7.122	7.212	HH	78546	2687349	1.68%	0.063%
54	7.238	7.212	7.249	HH	58926	1084393	0.68%	0.025%
55	7.259	7.249	7.284	HH	55708	981914	0.62%	0.023%
56	7.315	7.284	7.330	HH	66511	1365592	0.86%	0.032%
57	7.346	7.330	7.378	HH	54571	1307416	0.82%	0.031%
58	7.389	7.378	7.403	HH	39828	567672	0.36%	0.013%
59	7.431	7.403	7.446	HH	48930	1112061	0.70%	0.026%
60	7.461	7.446	7.495	HH	56001	1329558	0.83%	0.031%
61	7.512	7.495	7.528	HH	46161	854851	0.54%	0.020%
62	7.551	7.528	7.571	HH	49311	1121326	0.70%	0.026%
63	7.595	7.571	7.606	HH	47140	923411	0.58%	0.022%
64	7.636	7.606	7.662	HH	57509	1650521	1.03%	0.039%
65	7.674	7.662	7.685	HH	41515	542027	0.34%	0.013%
66	7.697	7.685	7.710	HH	46622	621525	0.39%	0.015%
67	7.723	7.710	7.737	HH	45164	659280	0.41%	0.015%
68	7.758	7.737	7.789	HH	62225	1515702	0.95%	0.036%
69	7.801	7.789	7.812	HH	48726	629858	0.39%	0.015%
70	7.821	7.812	7.834	HH	47746	616333	0.39%	0.014%
71	7.852	7.834	7.872	HH	68427	1174019	0.74%	0.028%
72	7.904	7.872	7.922	HH	66825	1631988	1.02%	0.038%
73	7.935	7.922	7.963	HH	58218	1273653	0.80%	0.030%
74	7.985	7.963	7.997	HH	51591	960147	0.60%	0.023%
75	8.030	7.997	8.046	HH	61953	1633395	1.02%	0.038%
76	8.076	8.046	8.096	HH	89495	2042298	1.28%	0.048%
77	8.107	8.096	8.127	HH	57917	984878	0.62%	0.023%
78	8.155	8.127	8.198	HH	89516	2850027	1.79%	0.067%
79	8.213	8.198	8.233	HH	65055	1292928	0.81%	0.030%
80	8.243	8.233	8.256	HH	58788	771539	0.48%	0.018%
81	8.278	8.256	8.294	HH	91153	1604796	1.01%	0.038%
82	8.338	8.294	8.366	HH	531509	7020385	4.40%	0.165%
83	8.381	8.366	8.394	HH	73362	1101714	0.69%	0.026%
84	8.411	8.394	8.434	HH	101249	1851957	1.16%	0.043%
85	8.468	8.434	8.486	HH	168342	3292393	2.06%	0.077%
86	8.502	8.486	8.539	HH	182391	3409924	2.14%	0.080%
87	8.556	8.539	8.571	HH	75835	1374170	0.86%	0.032%
88	8.604	8.571	8.649	HH	80775	3287893	2.06%	0.077%
89	8.692	8.649	8.706	HH	73997	2196533	1.38%	0.052%

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90	8.729	8.706	8.742	HH	100159	1789171	1.12%	0.042%
91	8.760	8.742	8.780	HH	193887	2774228	1.74%	0.065%
92	8.798	8.780	8.819	HH	161119	2563404	1.61%	0.060%
93	8.837	8.819	8.847	HH	92635	1493673	0.94%	0.035%
94	8.866	8.847	8.892	HH	155719	2921709	1.83%	0.069%
95	8.912	8.892	8.933	HH	80419	1887510	1.18%	0.044%
96	8.951	8.933	8.978	HH	91005	2240353	1.40%	0.053%
97	8.996	8.978	9.011	HH	113289	1907769	1.20%	0.045%
98	9.036	9.011	9.056	HH	155684	3034506	1.90%	0.071%
99	9.083	9.056	9.097	HH	102772	2274492	1.42%	0.053%
100	9.104	9.097	9.133	HH	91863	1978182	1.24%	0.046%
101	9.157	9.133	9.185	HH	140730	3279113	2.05%	0.077%
102	9.209	9.185	9.224	HH	105225	2231454	1.40%	0.052%
103	9.239	9.224	9.271	HH	99691	2601282	1.63%	0.061%
104	9.290	9.271	9.306	HH	86976	1773440	1.11%	0.042%
105	9.324	9.306	9.345	HH	107959	2209387	1.38%	0.052%
106	9.365	9.345	9.383	HH	108836	2286116	1.43%	0.054%
107	9.393	9.383	9.404	HH	98445	1204822	0.75%	0.028%
108	9.419	9.404	9.430	HH	105687	1579606	0.99%	0.037%
109	9.467	9.430	9.489	HH	135194	3955563	2.48%	0.093%
110	9.552	9.489	9.588	HH	333872	9196420	5.76%	0.216%
111	9.627	9.588	9.652	HH	146166	5065334	3.17%	0.119%
112	9.666	9.652	9.678	HH	128396	1927020	1.21%	0.045%
113	9.697	9.678	9.710	HH	167492	2743746	1.72%	0.064%
114	9.718	9.710	9.739	HH	148561	2261278	1.42%	0.053%
115	9.760	9.739	9.773	HH	137746	2630634	1.65%	0.062%
116	9.782	9.773	9.801	HH	126984	2037353	1.28%	0.048%
117	9.822	9.801	9.838	HH	129691	2782108	1.74%	0.065%
118	9.871	9.838	9.919	HH	173817	6850302	4.29%	0.161%
119	9.942	9.919	9.961	HH	623799	7963346	4.99%	0.187%
120	9.974	9.961	10.007	HH	183039	4394812	2.75%	0.103%
121	10.035	10.007	10.088	HH	153691	7020014	4.40%	0.165%
122	10.139	10.088	10.158	HH	155766	6255542	3.92%	0.147%
123	10.176	10.158	10.195	HH	155216	3424199	2.15%	0.080%
124	10.217	10.195	10.233	HH	161488	3524555	2.21%	0.083%
125	10.259	10.233	10.272	HH	166635	3677995	2.30%	0.086%
126	10.293	10.272	10.308	HH	184479	3757590	2.35%	0.088%
127	10.329	10.308	10.355	HH	239755	5629098	3.53%	0.132%
128	10.374	10.355	10.385	HH	193210	3364837	2.11%	0.079%
129	10.402	10.385	10.412	HH	210953	3243699	2.03%	0.076%
130	10.438	10.412	10.457	HH	232808	5847613	3.66%	0.137%
131	10.480	10.457	10.505	HH	254353	6246760	3.91%	0.147%
132	10.554	10.505	10.591	HH	240627	10915575	6.84%	0.256%
133	10.613	10.591	10.660	HH	238586	9559585	5.99%	0.224%
134	10.687	10.660	10.705	HH	300602	7007913	4.39%	0.164%
135	10.728	10.705	10.738	HH	271102	4962455	3.11%	0.116%
136	10.760	10.738	10.822	HH	408335	14879902	9.32%	0.349%
137	10.864	10.822	10.879	HH	261175	8755752	5.49%	0.205%
138	10.893	10.879	10.912	HH	265781	5000280	3.13%	0.117%
139	10.940	10.912	10.948	HH	303093	6070992	3.80%	0.142%
140	10.988	10.948	11.029	HH	1348659	29604303	18.55%	0.695%
141	11.059	11.029	11.124	HH	883722	24967379	15.64%	0.586%

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142	11.136	11.124	11.150	HH	328446	5027069	3.15%	0.118%
143	11.171	11.150	11.186	HH	345883	7101524	4.45%	0.167%
144	11.243	11.186	11.254	HH	352261	13738494	8.61%	0.322%
145	11.276	11.254	11.303	HH	447156	11461250	7.18%	0.269%
146	11.334	11.303	11.348	HH	381085	9833358	6.16%	0.231%
147	11.398	11.348	11.439	HH	817206	25161678	15.76%	0.590%
148	11.489	11.439	11.538	HH	513028	25614920	16.05%	0.601%
149	11.574	11.538	11.587	HH	426605	12253528	7.68%	0.288%
150	11.634	11.587	11.655	HH	455588	17574392	11.01%	0.412%
151	11.702	11.655	11.740	HH	472190	23101052	14.47%	0.542%
152	11.786	11.740	11.801	HH	644108	18995068	11.90%	0.446%
153	11.821	11.801	11.845	HH	665945	15095760	9.46%	0.354%
154	11.908	11.845	11.929	HH	814444	30800348	19.30%	0.723%
155	11.942	11.929	11.954	HH	641785	9400239	5.89%	0.221%
156	11.973	11.954	12.009	HH	691666	19221563	12.04%	0.451%
157	12.032	12.009	12.042	HH	619933	11435256	7.16%	0.268%
158	12.075	12.042	12.119	HH	622174	27341489	17.13%	0.642%
159	12.152	12.119	12.160	HH	592187	14405420	9.02%	0.338%
160	12.191	12.160	12.239	HH	687284	29451797	18.45%	0.691%
161	12.259	12.239	12.281	HH	697778	16509233	10.34%	0.387%
162	12.292	12.281	12.304	HH	649002	8738155	5.47%	0.205%
163	12.343	12.304	12.360	HH	670620	22070284	13.83%	0.518%
164	12.384	12.360	12.399	HH	686534	15729923	9.85%	0.369%
165	12.408	12.399	12.430	HH	664721	11890697	7.45%	0.279%
166	12.486	12.430	12.503	HH	722191	30041932	18.82%	0.705%
167	12.512	12.503	12.530	HH	710917	11259589	7.05%	0.264%
168	12.592	12.530	12.632	HH	741571	42538469	26.65%	0.998%
169	12.733	12.632	12.754	HH	1140031	58516340	36.66%	1.373%
170	12.763	12.754	12.775	HH	757533	9573035	6.00%	0.225%
171	12.791	12.775	12.804	HH	786493	13499984	8.46%	0.317%
172	12.867	12.804	12.910	HH	2271945	79707434	49.93%	1.870%
173	12.927	12.910	12.956	HH	801224	21589230	13.52%	0.507%
174	12.983	12.956	13.004	HH	836388	22650387	14.19%	0.531%
175	13.026	13.004	13.041	HH	852310	18300663	11.46%	0.429%
176	13.056	13.041	13.078	HH	832392	18297200	11.46%	0.429%
177	13.103	13.078	13.114	HH	851733	17783748	11.14%	0.417%
178	13.170	13.114	13.189	HH	2054231	64495748	40.40%	1.513%
179	13.203	13.189	13.216	HH	1081494	16324954	10.23%	0.383%
180	13.232	13.216	13.272	HH	1157653	33318582	20.87%	0.782%
181	13.292	13.272	13.302	HH	934603	16441150	10.30%	0.386%
182	13.317	13.302	13.336	HH	963265	19244751	12.06%	0.452%
183	13.373	13.336	13.388	HH	977561	29558979	18.52%	0.694%
184	13.416	13.388	13.450	HH	1082923	36937944	23.14%	0.867%
185	13.472	13.450	13.485	HH	968930	20285291	12.71%	0.476%
186	13.499	13.485	13.512	HH	983049	15637266	9.80%	0.367%
187	13.525	13.512	13.539	HH	1008826	16219897	10.16%	0.381%
188	13.566	13.539	13.589	HH	1013790	29869407	18.71%	0.701%
189	13.616	13.589	13.654	HH	1110499	40575267	25.42%	0.952%
190	13.671	13.654	13.685	HH	1030492	18762597	11.75%	0.440%
191	13.755	13.685	13.781	HH	1404856	65643578	41.12%	1.540%
192	13.791	13.781	13.816	HH	1117958	22167851	13.89%	0.520%
193	13.856	13.816	13.883	HH	1408327	47784982	29.94%	1.121%
194	13.907	13.883	13.924	HH	1252059	28560120	17.89%	0.670%

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195	13.945	13.924	13.977	HH	1409773	39451865	24.71%	0.926%
196	14.005	13.977	14.020	HH	1233559	31089334	19.48%	0.729%
197	14.037	14.020	14.056	HH	1250376	25470429	15.96%	0.598%
198	14.079	14.056	14.106	HH	1252324	36012447	22.56%	0.845%
199	14.119	14.106	14.135	HH	1178365	20178374	12.64%	0.473%
200	14.178	14.135	14.205	HH	1247116	49661450	31.11%	1.165%
201	14.248	14.205	14.293	HH	1220207	62979601	39.45%	1.478%
202	14.322	14.293	14.371	HH	1234222	56461565	35.37%	1.325%
203	14.382	14.371	14.399	HH	1213664	20108061	12.60%	0.472%
204	14.423	14.399	14.440	HH	1258159	30281105	18.97%	0.711%
205	14.478	14.440	14.510	HH	1321769	53197893	33.33%	1.248%
206	14.522	14.510	14.561	HH	1275732	38740710	24.27%	0.909%
207	14.589	14.561	14.655	HH	1371020	74416442	46.62%	1.746%
208	14.685	14.655	14.712	HH	1405031	45341312	28.40%	1.064%
209	14.761	14.712	14.778	HH	1451572	55137334	34.54%	1.294%
210	14.798	14.778	14.826	HH	1433886	39560087	24.78%	0.928%
211	14.860	14.826	14.897	HH	1510803	58584861	36.70%	1.375%
212	14.958	14.897	14.988	HH	1321403	69644945	43.63%	1.634%
213	15.009	14.988	15.016	HH	1270416	21379476	13.39%	0.502%
214	15.069	15.016	15.082	HH	1999902	61599781	38.59%	1.445%
215	15.094	15.082	15.114	HH	1950970	36112749	22.62%	0.847%
216	15.140	15.114	15.180	HH	2180370	68257543	42.76%	1.602%
217	15.212	15.180	15.229	HH	1468532	42389851	26.56%	0.995%
218	15.250	15.229	15.299	HH	1518425	60790645	38.08%	1.426%
219	15.332	15.299	15.368	HH	1456918	57949525	36.30%	1.360%
220	15.394	15.368	15.418	HH	1459337	42452217	26.59%	0.996%
221	15.433	15.418	15.483	HH	1442459	54388287	34.07%	1.276%
222	15.527	15.483	15.550	HH	1499231	57540512	36.05%	1.350%
223	15.605	15.550	15.625	HH	1536844	64451525	40.38%	1.512%
224	15.638	15.625	15.705	HH	1490384	67695152	42.41%	1.588%
225	15.715	15.705	15.726	HH	1393277	16907566	10.59%	0.397%
226	15.759	15.726	15.785	HH	1602175	53058448	33.24%	1.245%
227	15.810	15.785	15.828	HH	1472869	37106032	23.25%	0.871%
228	15.870	15.828	15.885	HH	1488146	49046431	30.73%	1.151%
229	15.917	15.885	15.965	HH	1576709	73871263	46.28%	1.733%
230	15.990	15.965	16.026	HH	1485011	52830290	33.10%	1.240%
231	16.038	16.026	16.060	HH	1467456	29634672	18.56%	0.695%
232	16.096	16.060	16.119	HH	1687326	53943568	33.79%	1.266%
233	16.135	16.119	16.175	HH	1518674	50138980	31.41%	1.176%
234	16.192	16.175	16.232	HH	1483044	49043334	30.72%	1.151%
235	16.254	16.232	16.265	HH	1454140	28334134	17.75%	0.665%
236	16.311	16.265	16.351	HH	1580548	77436204	48.51%	1.817%
237	16.407	16.351	16.421	HH	1518125	61509060	38.53%	1.443%
238	16.435	16.421	16.451	HH	1488749	26793379	16.78%	0.629%
239	16.473	16.451	16.512	HH	1572560	54806947	34.33%	1.286%
240	16.520	16.512	16.526	HH	1449321	12104951	7.58%	0.284%
241	16.551	16.526	16.575	HH	1485466	43380274	27.18%	1.018%
242	16.591	16.575	16.641	HH	1469632	57016146	35.72%	1.338%
243	16.706	16.641	16.792	HH	2090467	159627674	100.00%	3.745%
244	16.821	16.792	16.863	HH	1708089	69174783	43.34%	1.623%
245	16.874	16.863	16.892	HH	1546231	26455815	16.57%	0.621%
246	16.914	16.892	16.985	HH	1615633	86656890	54.29%	2.033%

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Sum of corrected areas: 4261897806

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