

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE012818\
Data File : FE025921.D
Signal(s) : FID1B.CH
Acq On : 28 Jan 2018 14:56
Sample : J1257-01MSD
Misc :
ALS Vial : 40 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	4.520	4.495	4.561	BH	393265	3618162	1.88%	0.071%
2	4.588	4.561	4.613	PH	5025	79448	0.04%	0.002%
3	4.630	4.613	4.648	HH	1196	11298	0.01%	0.000%
4	4.674	4.648	4.701	PH	12506	192190	0.10%	0.004%
5	4.721	4.701	4.732	HH	7669	102157	0.05%	0.002%
6	4.772	4.732	4.787	HH	17314	329749	0.17%	0.006%
7	4.805	4.787	4.841	HH	44760	551443	0.29%	0.011%
8	4.872	4.841	4.883	HH	17671	234245	0.12%	0.005%
9	4.903	4.883	4.941	HH	85356	1095035	0.57%	0.021%
10	4.951	4.941	4.971	HH	16093	212826	0.11%	0.004%
11	4.994	4.971	5.028	HH	11247	261906	0.14%	0.005%
12	5.070	5.028	5.083	HH	12271	232621	0.12%	0.005%
13	5.103	5.083	5.138	HH	77455	989450	0.51%	0.019%
14	5.155	5.138	5.177	HH	16058	273286	0.14%	0.005%
15	5.204	5.177	5.229	HH	89389	1140906	0.59%	0.022%
16	5.245	5.229	5.300	HH	28934	633125	0.33%	0.012%
17	5.339	5.300	5.423	HH	161495	2704396	1.40%	0.053%
18	5.451	5.423	5.491	HH	38418	856529	0.44%	0.017%
19	5.506	5.491	5.528	HH	19403	322505	0.17%	0.006%
20	5.560	5.528	5.578	HH	36329	635968	0.33%	0.012%
21	5.589	5.578	5.608	HH	21543	350590	0.18%	0.007%
22	5.622	5.608	5.664	HH	26883	587909	0.31%	0.012%
23	5.681	5.664	5.695	HH	21096	276297	0.14%	0.005%
24	5.739	5.695	5.782	HH	1592890	21022386	10.92%	0.412%
25	5.792	5.782	5.816	HH	26029	460090	0.24%	0.009%
26	5.837	5.816	5.849	HH	48494	650831	0.34%	0.013%
27	5.856	5.849	5.889	HH	37133	649959	0.34%	0.013%
28	5.903	5.889	5.919	HH	32587	437332	0.23%	0.009%
29	5.964	5.919	5.995	HH	36684	1182174	0.61%	0.023%
30	6.013	5.995	6.038	HH	27392	587788	0.31%	0.012%
31	6.074	6.038	6.097	HH	40232	1051757	0.55%	0.021%
32	6.124	6.097	6.164	HH	81236	1854692	0.96%	0.036%
33	6.178	6.164	6.194	HH	47147	642887	0.33%	0.013%
34	6.209	6.194	6.227	HH	36969	584239	0.30%	0.011%
35	6.251	6.227	6.270	HH	89062	1290199	0.67%	0.025%
36	6.284	6.270	6.321	HH	61401	1148429	0.60%	0.023%

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37	6.347	6.321	6.361	HH	36085	743315	0.39%	0.015%
38	6.373	6.361	6.397	HH	32328	640377	0.33%	0.013%
39	6.417	6.397	6.438	HH	36988	704135	0.37%	0.014%
40	6.470	6.438	6.485	HH	41699	867166	0.45%	0.017%
41	6.498	6.485	6.512	HH	43175	567456	0.29%	0.011%
42	6.542	6.512	6.585	HH	550845	5755764	2.99%	0.113%
43	6.599	6.585	6.607	HH	31447	381012	0.20%	0.007%
44	6.636	6.607	6.664	HH	46571	1316722	0.68%	0.026%
45	6.685	6.664	6.710	HH	76256	1402505	0.73%	0.027%
46	6.732	6.710	6.750	HH	57375	1111299	0.58%	0.022%
47	6.758	6.750	6.791	HH	43869	922369	0.48%	0.018%
48	6.814	6.791	6.839	HH	50101	1142100	0.59%	0.022%
49	6.868	6.839	6.888	HH	49921	1174096	0.61%	0.023%
50	6.915	6.888	6.966	HH	44272	1898754	0.99%	0.037%
51	7.004	6.966	7.022	HH	46877	1378114	0.72%	0.027%
52	7.042	7.022	7.055	HH	60602	995427	0.52%	0.020%
53	7.064	7.055	7.078	HH	53605	672125	0.35%	0.013%
54	7.096	7.078	7.122	HH	66350	1410611	0.73%	0.028%
55	7.135	7.122	7.144	HH	50793	625716	0.32%	0.012%
56	7.183	7.144	7.213	HH	97896	2637048	1.37%	0.052%
57	7.238	7.213	7.249	HH	70620	1286322	0.67%	0.025%
58	7.260	7.249	7.285	HH	67979	1189668	0.62%	0.023%
59	7.315	7.285	7.331	HH	80287	1626556	0.84%	0.032%
60	7.346	7.331	7.379	HH	65202	1598573	0.83%	0.031%
61	7.391	7.379	7.404	HH	47891	675267	0.35%	0.013%
62	7.432	7.404	7.448	HH	58837	1331535	0.69%	0.026%
63	7.462	7.448	7.496	HH	66832	1591852	0.83%	0.031%
64	7.514	7.496	7.529	HH	55148	1010978	0.52%	0.020%
65	7.552	7.529	7.573	HH	59567	1380408	0.72%	0.027%
66	7.597	7.573	7.608	HH	56784	1081157	0.56%	0.021%
67	7.637	7.608	7.663	HH	69867	1973791	1.02%	0.039%
68	7.676	7.663	7.686	HH	49582	645373	0.34%	0.013%
69	7.698	7.686	7.711	HH	56648	751396	0.39%	0.015%
70	7.724	7.711	7.738	HH	54049	778107	0.40%	0.015%
71	7.759	7.738	7.789	HH	73941	1797829	0.93%	0.035%
72	7.802	7.789	7.813	HH	58686	767136	0.40%	0.015%
73	7.822	7.813	7.835	HH	57459	729667	0.38%	0.014%
74	7.853	7.835	7.873	HH	82820	1423020	0.74%	0.028%
75	7.904	7.873	7.922	HH	82024	1914111	0.99%	0.038%
76	7.935	7.922	7.966	HH	69416	1630467	0.85%	0.032%
77	7.986	7.966	7.997	HH	61185	1046093	0.54%	0.020%
78	8.031	7.997	8.048	HH	74525	2019867	1.05%	0.040%
79	8.077	8.048	8.097	HH	107158	2402190	1.25%	0.047%
80	8.108	8.097	8.128	HH	69776	1168219	0.61%	0.023%
81	8.156	8.128	8.169	HH	108297	1994464	1.04%	0.039%
82	8.177	8.169	8.199	HH	89847	1452241	0.75%	0.028%
83	8.215	8.199	8.257	HH	77961	2441112	1.27%	0.048%
84	8.279	8.257	8.295	HH	108722	1901908	0.99%	0.037%
85	8.340	8.295	8.367	HH	664719	8529167	4.43%	0.167%
86	8.382	8.367	8.395	HH	85472	1289701	0.67%	0.025%
87	8.412	8.395	8.436	HH	121611	2251105	1.17%	0.044%
88	8.470	8.436	8.488	HH	198530	3933472	2.04%	0.077%
89	8.505	8.488	8.540	HH	220207	4058651	2.11%	0.080%

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90	8.557	8.540	8.572	HH	90644	1629405	0.85%	0.032%
91	8.606	8.572	8.650	HH	95673	3908341	2.03%	0.077%
92	8.693	8.650	8.708	HH	87104	2637282	1.37%	0.052%
93	8.731	8.708	8.744	HH	120089	2170113	1.13%	0.043%
94	8.762	8.744	8.781	HH	232358	3301546	1.71%	0.065%
95	8.800	8.781	8.821	HH	196174	3130096	1.63%	0.061%
96	8.839	8.821	8.849	HH	110506	1727653	0.90%	0.034%
97	8.868	8.849	8.893	HH	189767	3411817	1.77%	0.067%
98	8.911	8.893	8.935	HH	96050	2316858	1.20%	0.045%
99	8.953	8.935	8.962	HH	108997	1625678	0.84%	0.032%
100	8.968	8.962	8.979	HH	105141	1054548	0.55%	0.021%
101	8.997	8.979	9.011	HH	133885	2209036	1.15%	0.043%
102	9.037	9.011	9.059	HH	186713	3728745	1.94%	0.073%
103	9.085	9.059	9.115	HH	122069	3763883	1.95%	0.074%
104	9.126	9.115	9.135	HH	108335	1279037	0.66%	0.025%
105	9.159	9.135	9.188	HH	166675	3976045	2.06%	0.078%
106	9.211	9.188	9.226	HH	124467	2607172	1.35%	0.051%
107	9.243	9.226	9.272	HH	117544	2965589	1.54%	0.058%
108	9.291	9.272	9.307	HH	103964	2145364	1.11%	0.042%
109	9.325	9.307	9.346	HH	129382	2640988	1.37%	0.052%
110	9.366	9.346	9.384	HH	129243	2660042	1.38%	0.052%
111	9.394	9.384	9.406	HH	116920	1483959	0.77%	0.029%
112	9.420	9.406	9.433	HH	124563	1953236	1.01%	0.038%
113	9.469	9.433	9.491	HH	158952	4691992	2.44%	0.092%
114	9.555	9.491	9.589	HH	395397	10901274	5.66%	0.214%
115	9.628	9.589	9.653	HH	174722	6021118	3.13%	0.118%
116	9.667	9.653	9.681	HH	154942	2362451	1.23%	0.046%
117	9.699	9.681	9.713	HH	202508	3282486	1.70%	0.064%
118	9.720	9.713	9.741	HH	172420	2672171	1.39%	0.052%
119	9.763	9.741	9.802	HH	166361	5393749	2.80%	0.106%
120	9.822	9.802	9.838	HH	153179	3276768	1.70%	0.064%
121	9.873	9.838	9.906	HH	209485	6918773	3.59%	0.136%
122	9.916	9.906	9.920	HH	167398	1359439	0.71%	0.027%
123	9.946	9.920	9.963	HH	738761	9622464	5.00%	0.189%
124	9.976	9.963	10.009	HH	216264	5197270	2.70%	0.102%
125	10.027	10.009	10.088	HH	184213	8203156	4.26%	0.161%
126	10.141	10.088	10.161	HH	185579	7657670	3.98%	0.150%
127	10.178	10.161	10.201	HH	186717	4411986	2.29%	0.086%
128	10.219	10.201	10.238	HH	193128	4034797	2.10%	0.079%
129	10.263	10.238	10.275	HH	199734	4206622	2.18%	0.082%
130	10.296	10.275	10.311	HH	220043	4499007	2.34%	0.088%
131	10.332	10.311	10.357	HH	285235	6555949	3.40%	0.128%
132	10.377	10.357	10.388	HH	227211	4103202	2.13%	0.080%
133	10.406	10.388	10.415	HH	249241	3801266	1.97%	0.074%
134	10.442	10.415	10.460	HH	272596	6966833	3.62%	0.137%
135	10.482	10.460	10.508	HH	307351	7460010	3.87%	0.146%
136	10.558	10.508	10.590	HH	288279	12471613	6.48%	0.244%
137	10.616	10.590	10.626	HH	285754	5740898	2.98%	0.112%
138	10.638	10.626	10.663	HH	287765	6262040	3.25%	0.123%
139	10.691	10.663	10.708	HH	359059	8169315	4.24%	0.160%
140	10.730	10.708	10.742	HH	320502	6065105	3.15%	0.119%
141	10.765	10.742	10.809	HH	498103	14760770	7.66%	0.289%

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142	10.819	10.809	10.849	HH	298697	7079259	3.68%	0.139%
143	10.869	10.849	10.885	HH	313309	6569636	3.41%	0.129%
144	10.897	10.885	10.914	HH	309924	5243854	2.72%	0.103%
145	10.995	10.914	11.034	HH	1567886	43146379	22.40%	0.845%
146	11.067	11.034	11.129	HH	1046828	29925928	15.54%	0.586%
147	11.141	11.129	11.155	HH	394393	6087304	3.16%	0.119%
148	11.175	11.155	11.191	HH	414337	8469722	4.40%	0.166%
149	11.247	11.191	11.260	HH	425789	16692210	8.67%	0.327%
150	11.280	11.260	11.311	HH	536686	14095791	7.32%	0.276%
151	11.343	11.311	11.363	HH	457078	13759672	7.14%	0.270%
152	11.404	11.363	11.446	HH	971397	27859074	14.47%	0.546%
153	11.494	11.446	11.529	HH	618150	26088526	13.55%	0.511%
154	11.579	11.529	11.601	HH	502964	21056863	10.93%	0.413%
155	11.638	11.601	11.652	HH	538924	15593294	8.10%	0.306%
156	11.663	11.652	11.677	HH	529083	7958888	4.13%	0.156%
157	11.705	11.677	11.745	HH	566826	21999122	11.42%	0.431%
158	11.793	11.745	11.808	HH	742535	23610106	12.26%	0.463%
159	11.828	11.808	11.854	HH	778154	18613619	9.67%	0.365%
160	11.918	11.854	11.937	HH	980997	36697333	19.06%	0.719%
161	11.951	11.937	11.962	HH	753403	10938946	5.68%	0.214%
162	11.981	11.962	12.017	HH	824213	23144237	12.02%	0.453%
163	12.038	12.017	12.048	HH	732903	12997172	6.75%	0.255%
164	12.084	12.048	12.121	HH	757612	31292811	16.25%	0.613%
165	12.198	12.121	12.241	HH	825045	52112891	27.06%	1.021%
166	12.268	12.241	12.291	HH	845686	22865346	11.87%	0.448%
167	12.301	12.291	12.310	HH	768424	8642370	4.49%	0.169%
168	12.352	12.310	12.370	HH	812089	28501287	14.80%	0.558%
169	12.390	12.370	12.406	HH	821674	17149884	8.91%	0.336%
170	12.417	12.406	12.437	HH	796607	14850080	7.71%	0.291%
171	12.463	12.437	12.472	HH	828141	16313042	8.47%	0.320%
172	12.492	12.472	12.510	HH	864987	19168063	9.95%	0.376%
173	12.518	12.510	12.540	HH	848472	15019217	7.80%	0.294%
174	12.579	12.540	12.588	HH	846261	23789076	12.35%	0.466%
175	12.602	12.588	12.637	HH	882211	24580682	12.76%	0.482%
176	12.743	12.637	12.785	HH	1334332	83707739	43.47%	1.640%
177	12.803	12.785	12.813	HH	914449	15537318	8.07%	0.304%
178	12.880	12.813	12.921	HH	2567942	97590086	50.67%	1.912%
179	12.939	12.921	12.968	HH	967344	26084073	13.54%	0.511%
180	12.993	12.968	13.018	HH	992437	28542324	14.82%	0.559%
181	13.036	13.018	13.056	HH	1004063	22157683	11.51%	0.434%
182	13.067	13.056	13.098	HH	978345	24468143	12.71%	0.479%
183	13.187	13.098	13.205	HH	2303869	96912525	50.32%	1.899%
184	13.218	13.205	13.229	HH	1289906	17805336	9.25%	0.349%
185	13.245	13.229	13.286	HH	1390580	41174745	21.38%	0.807%
186	13.304	13.286	13.315	HH	1123524	18668762	9.69%	0.366%
187	13.329	13.315	13.350	HH	1158283	24015859	12.47%	0.471%
188	13.391	13.350	13.405	HH	1167235	36919255	19.17%	0.723%
189	13.431	13.405	13.461	HH	1310346	40769082	21.17%	0.799%
190	13.503	13.461	13.521	HH	1183412	40769024	21.17%	0.799%
191	13.537	13.521	13.550	HH	1204028	21028644	10.92%	0.412%
192	13.584	13.550	13.604	HH	1210162	38424009	19.95%	0.753%
193	13.630	13.604	13.675	HH	1341732	52791898	27.41%	1.034%
194	13.682	13.675	13.697	HH	1224977	15769923	8.19%	0.309%

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195	13.771	13.697	13.830	HH	1647597	105954346	55.02%	2.076%
196	13.870	13.830	13.895	HH	1652603	55435101	28.78%	1.086%
197	13.924	13.895	13.934	HH	1485181	33163150	17.22%	0.650%
198	13.955	13.934	13.991	HH	1642673	50543068	26.24%	0.990%
199	14.017	13.991	14.033	HH	1496427	35385233	18.37%	0.693%
200	14.052	14.033	14.073	HH	1492264	34193141	17.75%	0.670%
201	14.094	14.073	14.118	HH	1503609	38830760	20.16%	0.761%
202	14.141	14.118	14.160	HH	1409117	34413381	17.87%	0.674%
203	14.190	14.160	14.216	HH	1476384	47856590	24.85%	0.938%
204	14.255	14.216	14.288	HH	1489932	62149763	32.27%	1.218%
205	14.292	14.288	14.310	HH	1433138	18488711	9.60%	0.362%
206	14.337	14.310	14.378	HH	1469687	58948330	30.61%	1.155%
207	14.394	14.378	14.415	HH	1448842	31356361	16.28%	0.614%
208	14.436	14.415	14.458	HH	1493191	37734690	19.59%	0.739%
209	14.496	14.458	14.521	HH	1587227	57325060	29.77%	1.123%
210	14.537	14.521	14.571	HH	1536565	45087560	23.41%	0.883%
211	14.601	14.571	14.618	HH	1627201	44226468	22.96%	0.867%
212	14.625	14.618	14.648	HH	1611428	28347294	14.72%	0.555%
213	14.654	14.648	14.678	HH	1549298	27534896	14.30%	0.540%
214	14.702	14.678	14.725	HH	1648117	44645208	23.18%	0.875%
215	14.779	14.725	14.794	HH	1740202	69055139	35.86%	1.353%
216	14.813	14.794	14.843	HH	1710640	48901061	25.39%	0.958%
217	14.873	14.843	14.918	HH	1798876	72963684	37.89%	1.430%
218	14.969	14.918	15.001	HH	1590013	76838370	39.90%	1.506%
219	15.010	15.001	15.031	HH	1492970	26768000	13.90%	0.524%
220	15.086	15.031	15.099	HH	2244757	73367195	38.10%	1.438%
221	15.117	15.099	15.135	HH	2307224	48558460	25.21%	0.951%
222	15.163	15.135	15.198	HH	2555769	79251890	41.15%	1.553%
223	15.224	15.198	15.248	HH	1775723	51079529	26.52%	1.001%
224	15.273	15.248	15.286	HH	1820512	40469062	21.01%	0.793%
225	15.294	15.286	15.331	HH	1782132	46397678	24.09%	0.909%
226	15.351	15.331	15.388	HH	1722992	57465380	29.84%	1.126%
227	15.413	15.388	15.442	HH	1770840	54698919	28.40%	1.072%
228	15.457	15.442	15.505	HH	1706267	62141930	32.27%	1.218%
229	15.542	15.505	15.598	HH	1784575	95563218	49.62%	1.872%
230	15.619	15.598	15.635	HH	1836756	39136053	20.32%	0.767%
231	15.658	15.635	15.708	HH	1745409	73797865	38.32%	1.446%
232	15.778	15.708	15.808	HH	1872837	103297459	53.64%	2.024%
233	15.825	15.808	15.848	HH	1758787	41607238	21.60%	0.815%
234	15.888	15.848	15.900	HH	1777820	54172069	28.13%	1.061%
235	15.957	15.900	15.988	HH	1909802	95696168	49.69%	1.875%
236	16.008	15.988	16.035	HH	1801483	49213874	25.55%	0.964%
237	16.059	16.035	16.074	HH	1733570	40541760	21.05%	0.794%
238	16.111	16.074	16.131	HH	2007537	63340549	32.89%	1.241%
239	16.141	16.131	16.186	HH	1827649	58389142	30.32%	1.144%
240	16.213	16.186	16.244	HH	1766289	59504209	30.90%	1.166%
241	16.263	16.244	16.298	HH	1741099	55537209	28.84%	1.088%
242	16.329	16.298	16.366	HH	1878440	73260148	38.04%	1.435%
243	16.420	16.366	16.452	HH	1829472	91112025	47.31%	1.785%
244	16.493	16.452	16.533	HH	1887467	87018385	45.18%	1.705%
245	16.543	16.533	16.557	HH	1756880	25673532	13.33%	0.503%
246	16.575	16.557	16.599	HH	1774350	44253183	22.98%	0.867%

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247	16.617	16.599	16.661	HH	1753589	63688961	33.07%	1.248%
248	16.740	16.661	16.815	HH	2529108	192584992	100.00%	3.773%
249	16.852	16.815	16.901	HH	2052951	100331895	52.10%	1.966%
250	16.924	16.901	16.936	HH	1940823	39736854	20.63%	0.779%
251	16.943	16.936	17.001	HHA	1903713	72954121	37.88%	1.429%
					Sum of corrected areas:	5103703367		

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