

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE020918\
 Data File : FE026190.D
 Signal(s) : FID1B.CH
 Acq On : 09 Feb 2018 15:19
 Sample : J1512-02
 Misc :
 ALS Vial : 9 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	4.501	4.465	4.527	BH	104	-240	-0.01%	-0.000%
2	4.538	4.527	4.550	PH	-83	-2397	-0.06%	-0.002%
3	4.585	4.550	4.619	PH	96	-6742	-0.16%	-0.005%
4	4.630	4.619	4.654	PH	-249	-6211	-0.15%	-0.004%
5	4.674	4.654	4.734	PH	937	14334	0.35%	0.010%
6	4.778	4.734	4.792	PH	455	6988	0.17%	0.005%
7	4.796	4.792	4.864	HH	273	2139	0.05%	0.002%
8	4.874	4.864	4.884	PH	-18	-1174	-0.03%	-0.001%
9	4.895	4.884	4.922	PH	-23	-2237	-0.05%	-0.002%
10	4.931	4.922	4.951	PH	-76	-2466	-0.06%	-0.002%
11	4.967	4.951	5.005	PH	-46	-3560	-0.09%	-0.003%
12	5.017	5.005	5.032	PH	-24	-1621	-0.04%	-0.001%
13	5.038	5.032	5.048	PH	-51	-1265	-0.03%	-0.001%
14	5.059	5.048	5.070	PH	22	-1374	-0.03%	-0.001%
15	5.106	5.070	5.138	PH	404	2239	0.05%	0.002%
16	5.179	5.138	5.189	PH	195	2181	0.05%	0.002%
17	5.197	5.189	5.202	HH	209	1147	0.03%	0.001%
18	5.211	5.202	5.221	HH	243	1968	0.05%	0.001%
19	5.235	5.221	5.279	HH	320	5461	0.13%	0.004%
20	5.288	5.279	5.299	HH	177	1709	0.04%	0.001%
21	5.385	5.299	5.401	HH	580	17836	0.43%	0.013%
22	5.416	5.401	5.480	HH	615	24060	0.58%	0.017%
23	5.490	5.480	5.513	HH	533	8270	0.20%	0.006%
24	5.545	5.513	5.555	HH	517	11711	0.28%	0.008%
25	5.564	5.555	5.602	HH	598	14736	0.36%	0.010%
26	5.614	5.602	5.652	HH	574	15356	0.37%	0.011%
27	5.682	5.652	5.691	HH	625	12331	0.30%	0.009%
28	5.705	5.691	5.729	HH	706	13697	0.33%	0.010%
29	5.743	5.729	5.780	HH	598	16999	0.41%	0.012%
30	5.823	5.780	5.833	HH	647	18749	0.45%	0.013%
31	5.856	5.833	5.864	HH	932	13643	0.33%	0.010%
32	5.892	5.864	5.973	HH	1282	69956	1.69%	0.050%
33	5.984	5.973	6.012	HH	1027	21984	0.53%	0.016%
34	6.019	6.012	6.065	HH	907	27756	0.67%	0.020%
35	6.088	6.065	6.103	HH	1560	27116	0.65%	0.019%
36	6.125	6.103	6.197	HH	5582	179895	4.34%	0.128%

rteres.txt								
37	6.219	6.197	6.308	HH	7475	167820	4.05%	0.119%
38	6.324	6.308	6.375	HH	1658	60869	1.47%	0.043%
39	6.413	6.375	6.420	HH	1603	40545	0.98%	0.029%
40	6.430	6.420	6.447	HH	1740	26664	0.64%	0.019%
41	6.462	6.447	6.495	HH	1664	44523	1.07%	0.032%
42	6.525	6.495	6.572	HH	1690	73319	1.77%	0.052%
43	6.623	6.572	6.637	HH	1732	61841	1.49%	0.044%
44	6.652	6.637	6.676	HH	1925	39932	0.96%	0.028%
45	6.692	6.676	6.725	HH	1710	48515	1.17%	0.034%
46	6.829	6.725	6.848	HH	2233	136135	3.28%	0.097%
47	6.883	6.848	6.930	HH	2134	99073	2.39%	0.070%
48	6.959	6.930	6.987	HH	2122	71108	1.72%	0.050%
49	7.008	6.987	7.018	HH	2259	40547	0.98%	0.029%
50	7.027	7.018	7.052	HH	2247	44595	1.08%	0.032%
51	7.063	7.052	7.075	HH	2315	31714	0.77%	0.022%
52	7.103	7.075	7.122	HH	2612	68415	1.65%	0.049%
53	7.137	7.122	7.147	HH	2484	37969	0.92%	0.027%
54	7.165	7.147	7.175	HH	2659	43206	1.04%	0.031%
55	7.209	7.175	7.289	HH	4428	236625	5.71%	0.168%
56	7.312	7.289	7.375	HH	4892	199980	4.82%	0.142%
57	7.382	7.375	7.409	HH	3269	62115	1.50%	0.044%
58	7.433	7.409	7.489	HH	3493	146080	3.52%	0.104%
59	7.497	7.489	7.539	HH	2909	82957	2.00%	0.059%
60	7.550	7.539	7.569	HH	2941	51637	1.25%	0.037%
61	7.578	7.569	7.586	HH	2880	29056	0.70%	0.021%
62	7.612	7.586	7.625	HH	2910	67548	1.63%	0.048%
63	7.640	7.625	7.655	HH	2962	51806	1.25%	0.037%
64	7.717	7.655	7.749	HH	4483	185812	4.48%	0.132%
65	7.773	7.749	7.785	HH	3356	70994	1.71%	0.050%
66	7.834	7.785	7.857	HH	4716	165970	4.00%	0.118%
67	7.885	7.857	7.919	HH	5462	152305	3.67%	0.108%
68	7.948	7.919	7.972	HH	3935	122928	2.97%	0.087%
69	7.994	7.972	8.025	HH	4184	120072	2.90%	0.085%
70	8.078	8.025	8.097	HH	4713	183714	4.43%	0.130%
71	8.116	8.097	8.141	HH	5612	121953	2.94%	0.086%
72	8.185	8.141	8.237	HH	5770	293758	7.09%	0.208%
73	8.265	8.237	8.281	HH	11644	227094	5.48%	0.161%
74	8.296	8.281	8.333	HH	18089	303276	7.32%	0.215%
75	8.352	8.333	8.364	HH	6480	113716	2.74%	0.081%
76	8.384	8.364	8.422	HH	31854	600889	14.50%	0.426%
77	8.443	8.422	8.516	HH	29674	778776	18.79%	0.552%
78	8.535	8.516	8.606	HH	8093	359888	8.68%	0.255%
79	8.621	8.606	8.633	HH	5847	93098	2.25%	0.066%
80	8.664	8.633	8.677	HH	6339	156461	3.77%	0.111%
81	8.736	8.677	8.772	HH	14685	498788	12.03%	0.354%
82	8.787	8.772	8.809	HH	8574	180220	4.35%	0.128%
83	8.829	8.809	8.855	HH	15650	286697	6.92%	0.203%
84	8.882	8.855	8.935	HH	9399	352637	8.51%	0.250%
85	8.978	8.935	9.021	HH	8912	387528	9.35%	0.275%
86	9.046	9.021	9.093	HH	10341	381182	9.20%	0.270%
87	9.116	9.093	9.175	HH	40481	712639	17.19%	0.505%
88	9.196	9.175	9.225	HH	11312	282585	6.82%	0.200%
89	9.235	9.225	9.266	HH	8207	198534	4.79%	0.141%

rteres.txt								
90	9.297	9.266	9.327	HH	13098	347143	8.38%	0.246%
91	9.347	9.327	9.383	HH	10013	294771	7.11%	0.209%
92	9.412	9.383	9.469	HH	11551	494003	11.92%	0.350%
93	9.492	9.469	9.518	HH	14189	335050	8.08%	0.238%
94	9.536	9.518	9.565	HH	17946	396081	9.56%	0.281%
95	9.573	9.565	9.601	HH	13070	252395	6.09%	0.179%
96	9.619	9.601	9.638	HH	14167	255029	6.15%	0.181%
97	9.650	9.638	9.660	HH	11197	139172	3.36%	0.099%
98	9.676	9.660	9.712	HH	13888	357922	8.64%	0.254%
99	9.731	9.712	9.785	HH	14098	457776	11.04%	0.325%
100	9.814	9.785	9.831	HH	11634	284872	6.87%	0.202%
101	9.862	9.831	9.871	HH	11946	270638	6.53%	0.192%
102	9.892	9.871	9.940	HH	48529	778643	18.79%	0.552%
103	9.979	9.940	10.013	HH	11782	488722	11.79%	0.347%
104	10.023	10.013	10.052	HH	10528	240928	5.81%	0.171%
105	10.095	10.052	10.148	HH	10991	597456	14.41%	0.424%
106	10.166	10.148	10.194	HH	10258	272098	6.56%	0.193%
107	10.237	10.194	10.250	HH	13696	373064	9.00%	0.265%
108	10.280	10.250	10.304	HH	20017	475883	11.48%	0.338%
109	10.329	10.304	10.347	HH	12976	301096	7.26%	0.214%
110	10.369	10.347	10.398	HH	16003	392065	9.46%	0.278%
111	10.423	10.398	10.445	HH	17701	397438	9.59%	0.282%
112	10.461	10.445	10.489	HH	13860	324936	7.84%	0.230%
113	10.523	10.489	10.542	HH	16903	454567	10.97%	0.322%
114	10.559	10.542	10.587	HH	16410	385201	9.29%	0.273%
115	10.629	10.587	10.668	HH	42051	957057	23.09%	0.679%
116	10.698	10.668	10.719	HH	21847	547968	13.22%	0.389%
117	10.764	10.719	10.789	HH	23909	753535	18.18%	0.534%
118	10.798	10.789	10.815	HH	13109	207292	5.00%	0.147%
119	10.849	10.815	10.882	HH	14105	530996	12.81%	0.377%
120	10.921	10.882	10.988	HH	117742	2362210	56.99%	1.675%
121	11.020	10.988	11.070	HH	33452	1065687	25.71%	0.756%
122	11.081	11.070	11.121	HH	16694	459289	11.08%	0.326%
123	11.135	11.121	11.205	HH	14980	673977	16.26%	0.478%
124	11.220	11.205	11.227	HH	12671	163042	3.93%	0.116%
125	11.275	11.227	11.305	HH	18726	713765	17.22%	0.506%
126	11.330	11.305	11.385	HH	29966	827442	19.96%	0.587%
127	11.418	11.385	11.436	HH	17435	463978	11.19%	0.329%
128	11.460	11.436	11.496	HH	19793	582590	14.06%	0.413%
129	11.521	11.496	11.553	HH	20295	555931	13.41%	0.394%
130	11.572	11.553	11.582	HH	16765	267378	6.45%	0.190%
131	11.596	11.582	11.657	HH	17894	705204	17.01%	0.500%
132	11.675	11.657	11.705	HH	14760	403148	9.73%	0.286%
133	11.728	11.705	11.749	HH	44253	736191	17.76%	0.522%
134	11.766	11.749	11.826	HH	44185	1084388	26.16%	0.769%
135	11.846	11.826	11.865	HH	40672	647859	15.63%	0.460%
136	11.881	11.865	11.898	HH	34309	534938	12.91%	0.379%
137	11.914	11.898	11.965	HH	35319	909102	21.93%	0.645%
138	12.000	11.965	12.045	HH	21297	752833	18.16%	0.534%
139	12.067	12.045	12.081	HH	15862	328275	7.92%	0.233%
140	12.099	12.081	12.122	HH	17295	384442	9.28%	0.273%
141	12.138	12.122	12.154	HH	20094	338202	8.16%	0.240%

					rteres.txt			
142	12.170	12.154	12.180	HH	22204	314244	7.58%	0.223%
143	12.198	12.180	12.220	HH	29924	586667	14.15%	0.416%
144	12.230	12.220	12.250	HH	21032	348189	8.40%	0.247%
145	12.277	12.250	12.315	HH	18657	681567	16.44%	0.483%
146	12.345	12.315	12.371	HH	17258	548684	13.24%	0.389%
147	12.410	12.371	12.442	HH	18650	717095	17.30%	0.509%
148	12.470	12.442	12.504	HH	22835	709060	17.11%	0.503%
149	12.524	12.504	12.540	HH	26364	461923	11.14%	0.328%
150	12.552	12.540	12.587	HH	20691	510523	12.32%	0.362%
151	12.629	12.587	12.682	HH	48858	1633016	39.40%	1.158%
152	12.693	12.682	12.725	HH	27181	581916	14.04%	0.413%
153	12.745	12.725	12.831	HH	234802	3709938	89.51%	2.631%
154	12.850	12.831	12.859	HH	19856	311764	7.52%	0.221%
155	12.865	12.859	12.880	HH	19530	243548	5.88%	0.173%
156	12.902	12.880	12.926	HH	35880	689037	16.62%	0.489%
157	12.943	12.926	12.954	HH	27133	408579	9.86%	0.290%
158	12.968	12.954	12.990	HH	27124	521895	12.59%	0.370%
159	13.004	12.990	13.020	HH	24801	389554	9.40%	0.276%
160	13.045	13.020	13.095	HH	211165	3250233	78.42%	2.305%
161	13.110	13.095	13.128	HH	30683	522884	12.62%	0.371%
162	13.145	13.128	13.229	HH	35553	1380260	33.30%	0.979%
163	13.248	13.229	13.298	HH	33934	938953	22.65%	0.666%
164	13.320	13.298	13.332	HH	23119	428840	10.35%	0.304%
165	13.345	13.332	13.364	HH	26077	458273	11.06%	0.325%
166	13.379	13.364	13.414	HH	26421	657354	15.86%	0.466%
167	13.439	13.414	13.451	HH	23638	475541	11.47%	0.337%
168	13.469	13.451	13.495	HH	27260	632889	15.27%	0.449%
169	13.517	13.495	13.560	HH	36739	1102721	26.60%	0.782%
170	13.576	13.560	13.604	HH	28811	606219	14.63%	0.430%
171	13.653	13.604	13.692	HH	50230	1757268	42.40%	1.246%
172	13.706	13.692	13.723	HH	24748	430014	10.37%	0.305%
173	13.758	13.723	13.778	HH	35171	849182	20.49%	0.602%
174	13.797	13.778	13.857	HH	45978	1451489	35.02%	1.030%
175	13.895	13.857	13.908	HH	31057	792237	19.11%	0.562%
176	13.924	13.908	13.952	HH	44585	865892	20.89%	0.614%
177	13.971	13.952	14.040	HH	36304	1371229	33.08%	0.973%
178	14.098	14.040	14.109	HH	23521	930589	22.45%	0.660%
179	14.124	14.109	14.144	HH	24975	490642	11.84%	0.348%
180	14.158	14.144	14.180	HH	22691	483118	11.66%	0.343%
181	14.199	14.180	14.218	HH	23159	505817	12.20%	0.359%
182	14.243	14.218	14.270	HH	26451	756174	18.24%	0.536%
183	14.287	14.270	14.301	HH	24273	436696	10.54%	0.310%
184	14.348	14.301	14.361	HH	30420	943950	22.77%	0.670%
185	14.395	14.361	14.415	HH	46249	1075051	25.94%	0.763%
186	14.435	14.415	14.467	HH	44283	1065794	25.71%	0.756%
187	14.482	14.467	14.543	HH	33901	1333892	32.18%	0.946%
188	14.573	14.543	14.594	HH	43930	1028867	24.82%	0.730%
189	14.610	14.594	14.624	HH	51959	794540	19.17%	0.564%
190	14.635	14.624	14.681	HH	46054	1219701	29.43%	0.865%
191	14.699	14.681	14.709	HH	35647	541102	13.05%	0.384%
192	14.735	14.709	14.807	HH	226654	4144853	100.00%	2.940%
193	14.823	14.807	14.846	HH	35198	737290	17.79%	0.523%
194	14.860	14.846	14.880	HH	29818	556376	13.42%	0.395%

					rteres.txt			
195	14.937	14.880	14.960	HH	150172	2794932	67.43%	1.982%
196	14.982	14.960	15.053	HH	145695	3521970	84.97%	2.498%
197	15.084	15.053	15.095	HH	33425	762091	18.39%	0.541%
198	15.109	15.095	15.128	HH	37613	656833	15.85%	0.466%
199	15.143	15.128	15.150	HH	33199	438290	10.57%	0.311%
200	15.173	15.150	15.212	HH	39356	1252737	30.22%	0.889%
201	15.238	15.212	15.273	HH	36429	1223664	29.52%	0.868%
202	15.320	15.273	15.401	HH	116921	3950142	95.30%	2.802%
203	15.413	15.401	15.432	HH	38479	658428	15.89%	0.467%
204	15.456	15.432	15.494	HH	58723	1536358	37.07%	1.090%
205	15.535	15.494	15.561	HH	47066	1429237	34.48%	1.014%
206	15.577	15.561	15.596	HH	34833	669911	16.16%	0.475%
207	15.621	15.596	15.648	HH	65736	1386668	33.46%	0.984%
208	15.665	15.648	15.708	HH	45541	1331282	32.12%	0.944%
209	15.725	15.708	15.743	HH	40851	761186	18.36%	0.540%
210	15.767	15.743	15.783	HH	46824	962843	23.23%	0.683%
211	15.798	15.783	15.838	HH	43249	1213649	29.28%	0.861%
212	15.852	15.838	15.897	HH	36243	1191941	28.76%	0.845%
213	15.916	15.897	15.928	HH	33229	593326	14.31%	0.421%
214	15.951	15.928	15.991	HH	38764	1282766	30.95%	0.910%
215	16.022	15.991	16.077	HH	38180	1640178	39.57%	1.163%
216	16.117	16.077	16.146	HH	32134	1302144	31.42%	0.924%
217	16.180	16.146	16.199	HH	33038	1000067	24.13%	0.709%
218	16.223	16.199	16.255	HH	36186	1130355	27.27%	0.802%
219	16.272	16.255	16.289	HH	35580	674403	16.27%	0.478%
220	16.333	16.289	16.381	HH	79923	2747048	66.28%	1.948%
221	16.401	16.381	16.416	HH	47041	960408	23.17%	0.681%
222	16.438	16.416	16.487	HH	85307	2146425	51.79%	1.522%
223	16.513	16.487	16.536	HH	194619	2977476	71.84%	2.112%
224	16.548	16.536	16.623	HH	87388	2786606	67.23%	1.977%
225	16.661	16.623	16.713	HH	60206	2294295	55.35%	1.627%
226	16.727	16.713	16.739	HH	35537	531510	12.82%	0.377%
227	16.755	16.739	16.782	HH	52530	1105379	26.67%	0.784%
228	16.807	16.782	16.818	HH	42568	862021	20.80%	0.611%
229	16.839	16.818	16.884	HH	115825	2484191	59.93%	1.762%
230	16.906	16.884	16.952	HHA	132929	3119570	75.26%	2.213%

Sum of corrected areas: 140986203

FE012518.M Fri Feb 09 16:47:33 2018 RPT-1