

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE051618\
 Data File : FE027290.D
 Signal(s) : FID1B.CH
 Acq On : 17 May 2018 3:44
 Sample : J2933-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE050818.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.928	4.905	4.945	BV	279	1649	0.07%	0.012%
2	4.964	4.945	4.977	PV	293	3046	0.13%	0.022%
3	4.990	4.977	5.048	VV	321	5350	0.23%	0.039%
4	5.078	5.048	5.202	PV	10976	122342	5.27%	0.890%
5	5.208	5.202	5.218	VV	160	1245	0.05%	0.009%
6	5.230	5.218	5.248	VV	279	2445	0.11%	0.018%
7	5.265	5.248	5.274	VV	256	2215	0.10%	0.016%
8	5.298	5.274	5.355	VV	449	9113	0.39%	0.066%
9	5.375	5.355	5.422	VV	229	4625	0.20%	0.034%
10	5.437	5.422	5.464	VV	181	2833	0.12%	0.021%
11	5.486	5.464	5.495	VV	220	2343	0.10%	0.017%
12	5.546	5.495	5.601	VV	334	12433	0.54%	0.090%
13	5.633	5.601	5.676	VV	710	14069	0.61%	0.102%
14	5.687	5.676	5.701	VV	283	3519	0.15%	0.026%
15	5.712	5.701	5.722	VV	187	2532	0.11%	0.018%
16	5.731	5.722	5.742	VV	255	2281	0.10%	0.017%
17	5.752	5.742	5.775	VV	164	2572	0.11%	0.019%
18	5.804	5.775	5.825	VV	1412	17435	0.75%	0.127%
19	5.838	5.825	5.858	VV	396	4939	0.21%	0.036%
20	5.875	5.858	5.890	VV	305	4671	0.20%	0.034%
21	5.914	5.890	5.924	VV	269	4029	0.17%	0.029%
22	5.945	5.924	5.967	PV	279	6100	0.26%	0.044%
23	6.027	5.967	6.067	VV	316	12564	0.54%	0.091%
24	6.078	6.067	6.098	VV	225	3084	0.13%	0.022%
25	6.132	6.098	6.155	VV	333	8094	0.35%	0.059%
26	6.163	6.155	6.190	VV	326	5395	0.23%	0.039%
27	6.216	6.190	6.224	VV	304	5351	0.23%	0.039%
28	6.234	6.224	6.268	VV	342	5801	0.25%	0.042%
29	6.291	6.268	6.309	VV	316	5792	0.25%	0.042%
30	6.323	6.309	6.355	VV	420	7593	0.33%	0.055%
31	6.362	6.355	6.372	VV	256	2227	0.10%	0.016%
32	6.377	6.372	6.392	VV	281	2529	0.11%	0.018%
33	6.410	6.392	6.428	VV	221	3580	0.15%	0.026%
34	6.438	6.428	6.482	VV	287	5713	0.25%	0.042%
35	6.545	6.482	6.569	VV	508	16035	0.69%	0.117%
36	6.589	6.569	6.618	VV	434	10581	0.46%	0.077%

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37	6.668	6.618	6.706	VV	2897	40915	1.76%	0.298%	
38	6.825	6.706	6.855	VV	522	28427	1.22%	0.207%	
39	6.883	6.855	6.931	VV	446	15470	0.67%	0.113%	
40	6.943	6.931	6.962	VV	341	5244	0.23%	0.038%	
41	6.977	6.962	7.018	VV	410	8768	0.38%	0.064%	
42	7.035	7.018	7.048	VV	234	3267	0.14%	0.024%	
43	7.091	7.048	7.113	VV	422	10451	0.45%	0.076%	
44	7.119	7.113	7.142	VV	354	4648	0.20%	0.034%	
45	7.190	7.142	7.216	VV	423	11724	0.50%	0.085%	
46	7.225	7.216	7.238	VV	194	1462	0.06%	0.011%	
47	7.270	7.238	7.298	PV	244	6187	0.27%	0.045%	
48	7.308	7.298	7.322	VV	167	1619	0.07%	0.012%	
49	7.335	7.322	7.362	VV	236	3715	0.16%	0.027%	
50	7.416	7.362	7.452	VV	278	9254	0.40%	0.067%	
51	7.469	7.452	7.499	VV	257	4828	0.21%	0.035%	
52	7.540	7.499	7.565	VV	220	6647	0.29%	0.048%	
53	7.576	7.565	7.588	VV	291	2740	0.12%	0.020%	
54	7.643	7.588	7.685	VV	1327	29682	1.28%	0.216%	
55	7.702	7.685	7.725	VV	588	8793	0.38%	0.064%	
56	7.734	7.725	7.750	VV	290	3585	0.15%	0.026%	
57	7.785	7.750	7.795	VV	390	8157	0.35%	0.059%	
58	7.805	7.795	7.828	VV	296	4581	0.20%	0.033%	
59	7.839	7.828	7.858	VV	243	3597	0.15%	0.026%	
60	7.902	7.858	7.924	VV	824	14731	0.63%	0.107%	
61	7.936	7.924	7.950	VV	276	2973	0.13%	0.022%	
62	7.972	7.950	7.989	VV	295	3969	0.17%	0.029%	
63	7.998	7.989	8.010	VV	177	1193	0.05%	0.009%	
64	8.042	8.010	8.051	PV	349	5083	0.22%	0.037%	
65	8.069	8.051	8.100	VV	358	6768	0.29%	0.049%	
66	8.167	8.100	8.195	VV	376	12677	0.55%	0.092%	
67	8.217	8.195	8.241	VV	485	7068	0.30%	0.051%	
68	8.257	8.241	8.271	VV	387	5718	0.25%	0.042%	
69	8.306	8.271	8.322	VV	594	13083	0.56%	0.095%	
70	8.378	8.322	8.399	VV	817	18192	0.78%	0.132%	
71	8.410	8.399	8.457	VV	332	8672	0.37%	0.063%	
72	8.472	8.457	8.490	VV	458	4269	0.18%	0.031%	
73	8.499	8.490	8.506	VV	182	1060	0.05%	0.008%	
74	8.532	8.506	8.548	VV	373	5931	0.26%	0.043%	
75	8.566	8.548	8.584	VV	228	3313	0.14%	0.024%	
76	8.601	8.584	8.633	VV	814	9885	0.43%	0.072%	
77	8.657	8.633	8.664	VV	348	4266	0.18%	0.031%	
78	8.682	8.664	8.712	VV	623	9445	0.41%	0.069%	
79	8.746	8.712	8.761	VV	2366	28286	1.22%	0.206%	
80	8.779	8.761	8.808	VV	5227	58085	2.50%	0.423%	
81	8.857	8.808	9.008	VV	125423	1755750	75.57%	12.772%	
82	9.020	9.008	9.057	VV	959	21731	0.94%	0.158%	
83	9.074	9.057	9.095	VV	546	10624	0.46%	0.077%	
84	9.107	9.095	9.127	VV	392	5882	0.25%	0.043%	
85	9.225	9.127	9.244	VV	1084	38986	1.68%	0.284%	
86	9.272	9.244	9.300	VV	1952	45459	1.96%	0.331%	
87	9.319	9.300	9.351	VV	3156	48448	2.09%	0.352%	
88	9.373	9.351	9.398	VV	1208	19636	0.85%	0.143%	
89	9.470	9.398	9.488	VV	541	19818	0.85%	0.144%	

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90	9.516	9.488	9.538	VV	642	14045	0.60%	0.102%
91	9.550	9.538	9.563	VV	639	7863	0.34%	0.057%
92	9.571	9.563	9.580	VV	494	4537	0.20%	0.033%
93	9.607	9.580	9.648	VV	8851	108365	4.66%	0.788%
94	9.654	9.648	9.673	VV	570	7396	0.32%	0.054%
95	9.694	9.673	9.715	VV	684	13303	0.57%	0.097%
96	9.729	9.715	9.746	VV	454	7775	0.33%	0.057%
97	9.753	9.746	9.765	VV	337	3400	0.15%	0.025%
98	9.785	9.765	9.816	VV	647	11916	0.51%	0.087%
99	9.845	9.816	9.864	VV	383	7895	0.34%	0.057%
100	9.907	9.864	9.928	VV	385	11537	0.50%	0.084%
101	10.000	9.928	10.016	VV	1560	34822	1.50%	0.253%
102	10.030	10.016	10.042	VV	1180	14396	0.62%	0.105%
103	10.070	10.042	10.093	VV	1268	27320	1.18%	0.199%
104	10.116	10.093	10.158	VV	1544	32199	1.39%	0.234%
105	10.173	10.158	10.221	VV	1122	20038	0.86%	0.146%
106	10.240	10.221	10.288	VV	925	18924	0.81%	0.138%
107	10.314	10.288	10.325	VV	788	11676	0.50%	0.085%
108	10.340	10.325	10.365	VV	765	15713	0.68%	0.114%
109	10.392	10.365	10.448	VV	8357	110586	4.76%	0.804%
110	10.480	10.448	10.538	VV	941	35890	1.54%	0.261%
111	10.549	10.538	10.558	VV	476	5255	0.23%	0.038%
112	10.575	10.558	10.594	VV	1211	16315	0.70%	0.119%
113	10.604	10.594	10.646	VV	603	12167	0.52%	0.089%
114	10.673	10.646	10.708	VV	408	10169	0.44%	0.074%
115	10.742	10.708	10.753	VV	1115	14711	0.63%	0.107%
116	10.789	10.753	10.822	VV	2639	50483	2.17%	0.367%
117	10.833	10.822	10.852	VV	895	12777	0.55%	0.093%
118	10.875	10.852	10.908	VV	1441	26912	1.16%	0.196%
119	10.929	10.908	10.975	VV	1017	21007	0.90%	0.153%
120	10.990	10.975	11.014	VV	423	8146	0.35%	0.059%
121	11.062	11.014	11.078	VV	1371	29400	1.27%	0.214%
122	11.097	11.078	11.114	VV	1392	21027	0.90%	0.153%
123	11.136	11.114	11.183	VV	6785	89651	3.86%	0.652%
124	11.212	11.183	11.238	VV	2038	37675	1.62%	0.274%
125	11.267	11.238	11.289	VV	1094	24335	1.05%	0.177%
126	11.304	11.289	11.331	VV	669	11789	0.51%	0.086%
127	11.356	11.331	11.382	VV	703	12849	0.55%	0.093%
128	11.398	11.382	11.421	VV	628	7269	0.31%	0.053%
129	11.473	11.421	11.497	VV	904	24575	1.06%	0.179%
130	11.535	11.497	11.573	VV	972	29273	1.26%	0.213%
131	11.596	11.573	11.622	VV	811	12582	0.54%	0.092%
132	11.648	11.622	11.688	VV	704	11125	0.48%	0.081%
133	11.729	11.688	11.752	PV	351	8494	0.37%	0.062%
134	11.776	11.752	11.798	VV	429	7467	0.32%	0.054%
135	11.844	11.798	11.868	VV	4728	58117	2.50%	0.423%
136	11.882	11.868	11.903	VV	363	5897	0.25%	0.043%
137	11.937	11.903	11.960	VV	1169	20254	0.87%	0.147%
138	11.982	11.960	12.002	VV	217	3322	0.14%	0.024%
139	12.017	12.002	12.030	VV	706	7377	0.32%	0.054%
140	12.045	12.030	12.068	VV	560	7464	0.32%	0.054%
141	12.093	12.068	12.118	VV	492	9074	0.39%	0.066%

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142	12.140	12.118	12.185	VV	516	14914	0.64%	0.108%	
143	12.200	12.185	12.217	VV	797	8659	0.37%	0.063%	
144	12.247	12.217	12.274	VV	983	19099	0.82%	0.139%	
145	12.288	12.274	12.300	VV	584	8016	0.34%	0.058%	
146	12.328	12.300	12.372	VV	610	17500	0.75%	0.127%	
147	12.375	12.372	12.385	VV	272	1707	0.07%	0.012%	
148	12.410	12.385	12.430	VV	333	5536	0.24%	0.040%	
149	12.455	12.430	12.476	PV	421	8553	0.37%	0.062%	
150	12.517	12.476	12.555	VV	3133	49455	2.13%	0.360%	
151	12.571	12.555	12.592	VV	743	9958	0.43%	0.072%	
152	12.625	12.592	12.684	VV	1308	23831	1.03%	0.173%	
153	12.696	12.684	12.718	VV	179	2373	0.10%	0.017%	
154	12.728	12.718	12.737	VV	77	948	0.04%	0.007%	
155	12.766	12.737	12.782	VV	263	3283	0.14%	0.024%	
156	12.810	12.782	12.837	VV	544	14071	0.61%	0.102%	
157	12.851	12.837	12.865	VV	549	7386	0.32%	0.054%	
158	12.884	12.865	12.905	VV	985	14647	0.63%	0.107%	
159	12.945	12.905	12.973	VV	759	21388	0.92%	0.156%	
160	12.989	12.973	13.011	VV	504	8602	0.37%	0.063%	
161	13.023	13.011	13.038	VV	421	5843	0.25%	0.043%	
162	13.050	13.038	13.070	VV	368	5724	0.25%	0.042%	
163	13.102	13.070	13.118	VV	558	10693	0.46%	0.078%	
164	13.163	13.118	13.192	VV	2427	37657	1.62%	0.274%	
165	13.225	13.192	13.248	VV	597	12032	0.52%	0.088%	
166	13.289	13.248	13.318	VV	710	13154	0.57%	0.096%	
167	13.358	13.318	13.371	PV	164	2832	0.12%	0.021%	
168	13.416	13.371	13.428	VV	315	6563	0.28%	0.048%	
169	13.442	13.428	13.466	VV	286	5399	0.23%	0.039%	
170	13.485	13.466	13.495	VV	183	2690	0.12%	0.020%	
171	13.539	13.495	13.570	VV	492	11875	0.51%	0.086%	
172	13.615	13.570	13.666	VV	1557	49479	2.13%	0.360%	
173	13.689	13.666	13.705	VV	1406	19865	0.85%	0.145%	
174	13.721	13.705	13.758	VV	776	12036	0.52%	0.088%	
175	13.778	13.758	13.814	VV	1624	26367	1.13%	0.192%	
176	13.832	13.814	13.858	VV	629	10987	0.47%	0.080%	
177	13.902	13.858	13.942	VV	2024	28396	1.22%	0.207%	
178	13.983	13.942	14.032	VV	4025	63129	2.72%	0.459%	
179	14.056	14.032	14.076	VV	317	6179	0.27%	0.045%	
180	14.166	14.076	14.197	VV	724	21606	0.93%	0.157%	
181	14.234	14.197	14.250	VV	586	13188	0.57%	0.096%	
182	14.318	14.250	14.343	VV	4412	64127	2.76%	0.466%	
183	14.368	14.343	14.415	VV	6180	82511	3.55%	0.600%	
184	14.432	14.415	14.446	VV	751	10333	0.44%	0.075%	
185	14.475	14.446	14.502	VV	1590	24970	1.07%	0.182%	
186	14.531	14.502	14.567	VV	456	14655	0.63%	0.107%	
187	14.598	14.567	14.642	VV	601	21063	0.91%	0.153%	
188	14.663	14.642	14.683	VV	523	10986	0.47%	0.080%	
189	14.702	14.683	14.718	VV	605	10105	0.43%	0.074%	
190	14.733	14.718	14.756	VV	961	15637	0.67%	0.114%	
191	14.808	14.756	14.855	VV	2169	82301	3.54%	0.599%	
192	14.878	14.855	14.906	VV	1700	38459	1.66%	0.280%	
193	14.934	14.906	14.945	VV	3112	41992	1.81%	0.305%	
194	14.960	14.945	14.987	VV	4107	68044	2.93%	0.495%	

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195	15.007	14.987	15.026	VV	4886	69110	2.97%	0.503%
196	15.045	15.026	15.120	VV	3122	91968	3.96%	0.669%
197	15.166	15.120	15.227	VV	7504	143674	6.18%	1.045%
198	15.274	15.227	15.306	VV	199720	2323444	100.00%	16.902%
199	15.319	15.306	15.350	VV	2507	46499	2.00%	0.338%
200	15.384	15.350	15.402	VV	1765	49332	2.12%	0.359%
201	15.435	15.402	15.450	VV	3314	65833	2.83%	0.479%
202	15.499	15.450	15.514	VV	7231	168145	7.24%	1.223%
203	15.529	15.514	15.575	VV	8952	144383	6.21%	1.050%
204	15.590	15.575	15.605	VV	1972	32970	1.42%	0.240%
205	15.625	15.605	15.648	VV	1881	44664	1.92%	0.325%
206	15.675	15.648	15.765	VV	2158	130777	5.63%	0.951%
207	15.792	15.765	15.802	VV	1975	40411	1.74%	0.294%
208	15.882	15.802	15.983	VV	27247	1034859	44.54%	7.528%
209	16.000	15.983	16.020	VV	6014	102419	4.41%	0.745%
210	16.032	16.020	16.045	VV	3817	53927	2.32%	0.392%
211	16.058	16.045	16.082	VV	3743	70168	3.02%	0.510%
212	16.118	16.082	16.152	VV	19332	312558	13.45%	2.274%
213	16.165	16.152	16.192	VV	3290	75281	3.24%	0.548%
214	16.204	16.192	16.228	VV	2922	61435	2.64%	0.447%
215	16.261	16.228	16.272	VV	2896	70292	3.03%	0.511%
216	16.322	16.272	16.336	VV	3245	112913	4.86%	0.821%
217	16.347	16.336	16.358	VV	2914	36800	1.58%	0.268%
218	16.399	16.358	16.412	VV	3192	95345	4.10%	0.694%
219	16.449	16.412	16.481	VV	4371	159811	6.88%	1.163%
220	16.504	16.481	16.542	VV	6997	160646	6.91%	1.169%
221	16.573	16.542	16.592	VV	4792	114237	4.92%	0.831%
222	16.631	16.592	16.662	VV	3912	149705	6.44%	1.089%
223	16.679	16.662	16.721	VV	3451	118381	5.10%	0.861%
224	16.756	16.721	16.775	VV	3636	112669	4.85%	0.820%
225	16.793	16.775	16.800	VV	3591	54151	2.33%	0.394%
226	16.845	16.800	16.857	VV	4067	129553	5.58%	0.942%
227	16.952	16.857	16.968	VV	6390	340254	14.64%	2.475%
228	16.989	16.968	17.016	VV	8981	183545	7.90%	1.335%
229	17.024	17.016	17.039	VV	4577	63180	2.72%	0.460%
230	17.085	17.039	17.098	VV	7578	197028	8.48%	1.433%
231	17.110	17.098	17.122	VV	6653	87300	3.76%	0.635%
232	17.136	17.122	17.191	VV	6869	222139	9.56%	1.616%
233	17.203	17.191	17.225	VV	4995	98121	4.22%	0.714%
234	17.235	17.225	17.250	VV	4842	71284	3.07%	0.519%
235	17.268	17.250	17.308	VV	5042	170630	7.34%	1.241%
236	17.335	17.308	17.358	VV	5302	148601	6.40%	1.081%
237	17.398	17.358	17.409	VV	5597	155612	6.70%	1.132%
238	17.425	17.409	17.434	VV	5887	85314	3.67%	0.621%
239	17.459	17.434	17.494	VV	15994	319167	13.74%	2.322%
240	17.541	17.494	17.552	VBA	8281	259709	11.18%	1.889%

Sum of corrected areas: 13746494