

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_F\Data\FF041318\
 Data File : FF000427.D
 Signal(s) : FID2B.ch
 Acq On : 13 Apr 2018 13:47
 Sample : J2152-01 5X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_F\Method\FF040918.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.353	4.322	4.374	BH	4895	44376	0.59%	0.071%
2	4.394	4.374	4.415	HH	4862	43149	0.58%	0.069%
3	4.424	4.415	4.443	HH	262	2339	0.03%	0.004%
4	4.457	4.443	4.482	HH	192	2067	0.03%	0.003%
5	4.501	4.482	4.526	PH	1007	10412	0.14%	0.017%
6	4.531	4.526	4.541	HH	183	1309	0.02%	0.002%
7	4.563	4.541	4.594	HH	492	7579	0.10%	0.012%
8	4.607	4.594	4.623	HH	265	2336	0.03%	0.004%
9	4.634	4.623	4.649	HH	216	1694	0.02%	0.003%
10	4.679	4.649	4.715	HH	473	9036	0.12%	0.014%
11	4.729	4.715	4.749	HH	348	3240	0.04%	0.005%
12	4.771	4.749	4.794	HH	346	4522	0.06%	0.007%
13	4.806	4.794	4.814	HH	289	2263	0.03%	0.004%
14	4.824	4.814	4.864	HH	280	3501	0.05%	0.006%
15	4.881	4.864	4.893	PH	116	781	0.01%	0.001%
16	4.911	4.893	4.933	PH	291	3359	0.04%	0.005%
17	4.945	4.933	4.960	PH	259	2701	0.04%	0.004%
18	4.963	4.960	4.977	HH	197	1019	0.01%	0.002%
19	4.994	4.977	5.022	PH	335	4436	0.06%	0.007%
20	5.044	5.022	5.059	HH	321	4417	0.06%	0.007%
21	5.070	5.059	5.080	HH	284	2154	0.03%	0.003%
22	5.095	5.080	5.112	HH	432	3982	0.05%	0.006%
23	5.123	5.112	5.144	PH	97	72	0.00%	0.000%
24	5.157	5.144	5.164	PH	-30	-923	-0.01%	-0.001%
25	5.169	5.164	5.174	PH	-45	-381	-0.01%	-0.001%
26	5.209	5.174	5.241	PH	732	9022	0.12%	0.014%
27	5.258	5.241	5.269	PH	220	2176	0.03%	0.003%
28	5.280	5.269	5.298	HH	268	2336	0.03%	0.004%
29	5.309	5.298	5.315	PH	23	-214	-0.00%	-0.000%
30	5.318	5.315	5.326	PH	-6	-73	-0.00%	-0.000%
31	5.342	5.326	5.357	PH	53	-433	-0.01%	-0.001%
32	5.361	5.357	5.367	PH	-97	-649	-0.01%	-0.001%
33	5.391	5.367	5.406	PH	2114	18973	0.25%	0.030%
34	5.417	5.406	5.441	HH	557	6512	0.09%	0.010%
35	5.458	5.441	5.490	PH	246	1071	0.01%	0.002%
36	5.499	5.490	5.503	PH	4	-135	-0.00%	-0.000%

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37	5.508	5.503	5.534	PH	44	-530	-0.01%	-0.001%
38	5.542	5.534	5.548	PH	15	-225	-0.00%	-0.000%
39	5.576	5.548	5.595	PH	757	7763	0.10%	0.012%
40	5.605	5.595	5.613	HH	86	576	0.01%	0.001%
41	5.630	5.613	5.637	PH	154	1334	0.02%	0.002%
42	5.674	5.637	5.684	HH	803	10641	0.14%	0.017%
43	5.689	5.684	5.710	HH	613	5301	0.07%	0.008%
44	5.726	5.710	5.746	HH	508	5717	0.08%	0.009%
45	5.763	5.746	5.784	HH	726	7584	0.10%	0.012%
46	5.804	5.784	5.821	HH	282	3956	0.05%	0.006%
47	5.844	5.821	5.864	PH	434	6144	0.08%	0.010%
48	5.893	5.864	5.915	HH	452	8824	0.12%	0.014%
49	5.937	5.915	5.960	HH	21107	197164	2.64%	0.315%
50	5.986	5.960	6.015	HH	980	16989	0.23%	0.027%
51	6.031	6.015	6.053	HH	641	9459	0.13%	0.015%
52	6.092	6.053	6.109	HH	1336	25293	0.34%	0.040%
53	6.113	6.109	6.142	HH	611	9763	0.13%	0.016%
54	6.155	6.142	6.172	HH	669	9625	0.13%	0.015%
55	6.184	6.172	6.187	HH	536	4779	0.06%	0.008%
56	6.213	6.187	6.239	HH	1339	25358	0.34%	0.041%
57	6.252	6.239	6.282	HH	562	11553	0.15%	0.018%
58	6.306	6.282	6.339	HH	995	20128	0.27%	0.032%
59	6.370	6.339	6.425	HH	7513	94203	1.26%	0.151%
60	6.429	6.425	6.432	HH	240	878	0.01%	0.001%
61	6.485	6.432	6.503	HH	579	15760	0.21%	0.025%
62	6.520	6.503	6.544	HH	1274	16779	0.22%	0.027%
63	6.570	6.544	6.584	HH	664	11439	0.15%	0.018%
64	6.591	6.584	6.604	HH	465	3977	0.05%	0.006%
65	6.610	6.604	6.613	HH	248	1151	0.02%	0.002%
66	6.650	6.613	6.669	HH	1025	16062	0.21%	0.026%
67	6.706	6.669	6.741	HH	1039	25158	0.34%	0.040%
68	6.770	6.741	6.797	HH	2372	32823	0.44%	0.052%
69	6.805	6.797	6.820	HH	431	5359	0.07%	0.009%
70	6.845	6.820	6.857	HH	938	13806	0.18%	0.022%
71	6.889	6.857	6.910	HH	1116	26285	0.35%	0.042%
72	6.931	6.910	6.955	HH	1559	24434	0.33%	0.039%
73	6.991	6.955	7.015	HH	11578	139347	1.86%	0.223%
74	7.030	7.015	7.056	HH	1258	25136	0.34%	0.040%
75	7.074	7.056	7.106	HH	2117	36019	0.48%	0.058%
76	7.126	7.106	7.152	HH	3954	50379	0.67%	0.081%
77	7.171	7.152	7.187	HH	1252	21704	0.29%	0.035%
78	7.199	7.187	7.214	HH	1005	14228	0.19%	0.023%
79	7.218	7.214	7.235	HH	747	8294	0.11%	0.013%
80	7.274	7.235	7.280	HH	2511	34710	0.46%	0.056%
81	7.294	7.280	7.322	HH	5300	69134	0.92%	0.111%
82	7.336	7.322	7.343	HH	1142	11915	0.16%	0.019%
83	7.353	7.343	7.360	HH	1127	11511	0.15%	0.018%
84	7.365	7.360	7.379	HH	1101	11081	0.15%	0.018%
85	7.381	7.379	7.402	HH	979	11271	0.15%	0.018%
86	7.423	7.402	7.442	HH	884	18016	0.24%	0.029%
87	7.468	7.442	7.503	HH	2166	46182	0.62%	0.074%
88	7.520	7.503	7.537	HH	1084	17248	0.23%	0.028%
89	7.561	7.537	7.573	HH	853	14631	0.20%	0.023%

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90	7.607	7.573	7.618	HH	1351	27498	0.37%	0.044%
91	7.626	7.618	7.647	HH	1309	18967	0.25%	0.030%
92	7.660	7.647	7.690	HH	1130	24974	0.33%	0.040%
93	7.717	7.690	7.737	HH	2829	47577	0.64%	0.076%
94	7.749	7.737	7.762	HH	1721	22990	0.31%	0.037%
95	7.770	7.762	7.789	HH	1468	20098	0.27%	0.032%
96	7.814	7.789	7.835	HH	1731	32390	0.43%	0.052%
97	7.866	7.835	7.884	HH	2568	50288	0.67%	0.080%
98	7.898	7.884	7.907	HH	2364	28533	0.38%	0.046%
99	7.918	7.907	7.945	HH	2582	40653	0.54%	0.065%
100	7.985	7.945	8.004	HH	4225	82581	1.10%	0.132%
101	8.020	8.004	8.032	HH	1579	26007	0.35%	0.042%
102	8.090	8.032	8.105	HH	4741	112802	1.51%	0.180%
103	8.114	8.105	8.130	HH	3120	37477	0.50%	0.060%
104	8.164	8.130	8.191	HH	13524	189333	2.53%	0.303%
105	8.222	8.191	8.244	HH	25170	278501	3.72%	0.445%
106	8.269	8.244	8.292	HH	7508	114578	1.53%	0.183%
107	8.324	8.292	8.339	HH	2580	59571	0.80%	0.095%
108	8.354	8.339	8.370	HH	2170	36451	0.49%	0.058%
109	8.383	8.370	8.426	HH	2402	57394	0.77%	0.092%
110	8.455	8.426	8.478	HH	1656	43795	0.59%	0.070%
111	8.490	8.478	8.500	HH	1447	17967	0.24%	0.029%
112	8.518	8.500	8.542	HH	2865	54371	0.73%	0.087%
113	8.566	8.542	8.595	HH	27504	320367	4.28%	0.512%
114	8.612	8.595	8.637	HH	3746	70610	0.94%	0.113%
115	8.655	8.637	8.670	HH	2530	45445	0.61%	0.073%
116	8.700	8.670	8.726	HH	6278	119648	1.60%	0.191%
117	8.752	8.726	8.769	HH	2965	59531	0.80%	0.095%
118	8.806	8.769	8.818	HH	3717	78767	1.05%	0.126%
119	8.837	8.818	8.865	HH	14012	177408	2.37%	0.284%
120	8.899	8.865	8.912	HH	2865	68256	0.91%	0.109%
121	8.927	8.912	8.947	HH	3307	56092	0.75%	0.090%
122	8.984	8.947	9.005	HH	16239	232390	3.11%	0.372%
123	9.014	9.005	9.023	HH	3416	34132	0.46%	0.055%
124	9.035	9.023	9.054	HH	4249	58896	0.79%	0.094%
125	9.073	9.054	9.095	HH	2695	54736	0.73%	0.088%
126	9.130	9.095	9.149	HH	3075	74780	1.00%	0.120%
127	9.162	9.149	9.175	HH	2814	39237	0.52%	0.063%
128	9.183	9.175	9.200	HH	2635	38076	0.51%	0.061%
129	9.215	9.200	9.221	HH	2787	31197	0.42%	0.050%
130	9.238	9.221	9.252	HH	3176	53960	0.72%	0.086%
131	9.267	9.252	9.301	HH	3553	78609	1.05%	0.126%
132	9.317	9.301	9.324	HH	2794	35278	0.47%	0.056%
133	9.348	9.324	9.391	HH	32521	433096	5.79%	0.693%
134	9.403	9.391	9.413	HH	3139	40280	0.54%	0.064%
135	9.431	9.413	9.439	HH	4415	60023	0.80%	0.096%
136	9.444	9.439	9.460	HH	4303	47608	0.64%	0.076%
137	9.498	9.460	9.517	HH	6331	150259	2.01%	0.240%
138	9.525	9.517	9.533	HH	3883	37123	0.50%	0.059%
139	9.558	9.533	9.580	HH	4758	110052	1.47%	0.176%
140	9.596	9.580	9.650	HH	2903	107889	1.44%	0.173%
141	9.672	9.650	9.684	HH	5734	86200	1.15%	0.138%

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142	9.695	9.684	9.738	HH	4846	128431	1.72%	0.205%
143	9.763	9.738	9.812	HH	24876	377491	5.05%	0.604%
144	9.833	9.812	9.854	HH	3360	72915	0.97%	0.117%
145	9.865	9.854	9.908	HH	3199	86041	1.15%	0.138%
146	9.934	9.908	9.961	HH	3034	80968	1.08%	0.129%
147	9.973	9.961	9.985	HH	2371	34269	0.46%	0.055%
148	9.994	9.985	9.999	HH	2410	19020	0.25%	0.030%
149	10.035	9.999	10.059	HH	3989	100243	1.34%	0.160%
150	10.110	10.059	10.124	HH	3768	115989	1.55%	0.186%
151	10.151	10.124	10.177	HH	7657	154854	2.07%	0.248%
152	10.201	10.177	10.212	HH	4367	77558	1.04%	0.124%
153	10.231	10.212	10.255	HH	6422	127486	1.70%	0.204%
154	10.268	10.255	10.282	HH	4600	64833	0.87%	0.104%
155	10.295	10.282	10.322	HH	4846	88216	1.18%	0.141%
156	10.345	10.322	10.380	HH	5013	129840	1.74%	0.208%
157	10.398	10.380	10.411	HH	4709	75390	1.01%	0.121%
158	10.426	10.411	10.439	HH	4690	72657	0.97%	0.116%
159	10.449	10.439	10.467	HH	4722	72541	0.97%	0.116%
160	10.500	10.467	10.527	HH	16347	285996	3.82%	0.457%
161	10.551	10.527	10.568	HH	14480	234482	3.13%	0.375%
162	10.573	10.568	10.599	HH	8503	112066	1.50%	0.179%
163	10.619	10.599	10.634	HH	3810	77653	1.04%	0.124%
164	10.646	10.634	10.665	HH	3884	65409	0.87%	0.105%
165	10.679	10.665	10.696	HH	3211	58639	0.78%	0.094%
166	10.716	10.696	10.723	HH	4733	63497	0.85%	0.102%
167	10.748	10.723	10.796	HH	124463	1406435	18.80%	2.249%
168	10.821	10.796	10.842	HH	41856	500768	6.69%	0.801%
169	10.847	10.842	10.867	HH	6384	76253	1.02%	0.122%
170	10.893	10.867	10.912	HH	4640	114531	1.53%	0.183%
171	10.916	10.912	10.937	HH	3960	53786	0.72%	0.086%
172	10.956	10.937	10.974	HH	3997	79869	1.07%	0.128%
173	10.991	10.974	11.018	HH	4842	107723	1.44%	0.172%
174	11.038	11.018	11.082	HH	15644	257900	3.45%	0.412%
175	11.112	11.082	11.122	HH	3478	79278	1.06%	0.127%
176	11.143	11.122	11.151	HH	4413	68378	0.91%	0.109%
177	11.172	11.151	11.183	HH	6767	109205	1.46%	0.175%
178	11.202	11.183	11.229	HH	15720	242277	3.24%	0.387%
179	11.253	11.229	11.259	HH	4682	78810	1.05%	0.126%
180	11.292	11.259	11.330	HH	7532	221962	2.97%	0.355%
181	11.357	11.330	11.378	HH	4687	120286	1.61%	0.192%
182	11.398	11.378	11.420	HH	5113	105427	1.41%	0.169%
183	11.443	11.420	11.462	HH	4028	90968	1.22%	0.145%
184	11.470	11.462	11.480	HH	3813	42266	0.57%	0.068%
185	11.499	11.480	11.524	HH	4361	105043	1.40%	0.168%
186	11.550	11.524	11.565	HH	11629	176708	2.36%	0.283%
187	11.580	11.565	11.622	HH	14048	248829	3.33%	0.398%
188	11.664	11.622	11.683	HH	17226	333195	4.45%	0.533%
189	11.697	11.683	11.711	HH	7979	114755	1.53%	0.184%
190	11.729	11.711	11.744	HH	10862	160134	2.14%	0.256%
191	11.761	11.744	11.792	HH	12448	214930	2.87%	0.344%
192	11.811	11.792	11.832	HH	4984	106125	1.42%	0.170%
193	11.871	11.832	11.892	HH	10230	243979	3.26%	0.390%
194	11.924	11.892	11.953	HH	175005	2095255	28.01%	3.351%

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195	11.960	11.953	11.999	HH	4974	121352	1.62%	0.194%
196	12.021	11.999	12.044	HH	8903	160817	2.15%	0.257%
197	12.052	12.044	12.061	HH	4171	41141	0.55%	0.066%
198	12.085	12.061	12.095	HH	4615	89519	1.20%	0.143%
199	12.117	12.095	12.181	HH	17331	418196	5.59%	0.669%
200	12.199	12.181	12.224	HH	6094	137299	1.84%	0.220%
201	12.232	12.224	12.240	HH	4816	47916	0.64%	0.077%
202	12.273	12.240	12.284	HH	5805	135545	1.81%	0.217%
203	12.290	12.284	12.320	HH	5757	113036	1.51%	0.181%
204	12.340	12.320	12.350	HH	6955	109565	1.46%	0.175%
205	12.355	12.350	12.375	HH	6962	89974	1.20%	0.144%
206	12.394	12.375	12.428	HH	7518	188178	2.52%	0.301%
207	12.450	12.428	12.469	HH	8696	164354	2.20%	0.263%
208	12.511	12.469	12.535	HH	15031	329750	4.41%	0.527%
209	12.565	12.535	12.608	HH	109294	1386060	18.53%	2.217%
210	12.626	12.608	12.643	HH	5533	104689	1.40%	0.167%
211	12.659	12.643	12.681	HH	5355	115911	1.55%	0.185%
212	12.697	12.681	12.707	HH	5221	78285	1.05%	0.125%
213	12.729	12.707	12.737	HH	6178	100919	1.35%	0.161%
214	12.752	12.737	12.773	HH	7672	142370	1.90%	0.228%
215	12.784	12.773	12.833	HH	5982	197632	2.64%	0.316%
216	12.862	12.833	12.889	HH	83169	1023066	13.68%	1.636%
217	12.946	12.889	12.979	HH	510478	7479887	100.00%	11.963%
218	13.003	12.979	13.024	HH	544254	6590361	88.11%	10.540%
219	13.034	13.024	13.084	HH	46471	748930	10.01%	1.198%
220	13.127	13.084	13.150	HH	16307	384993	5.15%	0.616%
221	13.177	13.150	13.227	HH	77318	1171596	15.66%	1.874%
222	13.239	13.227	13.244	HH	6721	65527	0.88%	0.105%
223	13.260	13.244	13.279	HH	8265	152692	2.04%	0.244%
224	13.323	13.279	13.334	HH	10454	261112	3.49%	0.418%
225	13.350	13.334	13.395	HH	17207	381002	5.09%	0.609%
226	13.401	13.395	13.415	HH	6679	81738	1.09%	0.131%
227	13.452	13.415	13.492	HH	20383	492662	6.59%	0.788%
228	13.527	13.492	13.539	HH	9124	215788	2.88%	0.345%
229	13.560	13.539	13.583	HH	18018	321435	4.30%	0.514%
230	13.599	13.583	13.622	HH	10957	205166	2.74%	0.328%
231	13.644	13.622	13.669	HH	9060	222910	2.98%	0.357%
232	13.710	13.669	13.749	HH	13908	467633	6.25%	0.748%
233	13.771	13.749	13.813	HH	9602	290916	3.89%	0.465%
234	13.837	13.813	13.862	HH	7348	206145	2.76%	0.330%
235	13.877	13.862	13.896	HH	7025	137726	1.84%	0.220%
236	13.934	13.896	13.963	HH	7823	292595	3.91%	0.468%
237	13.994	13.963	14.015	HH	9431	257858	3.45%	0.412%
238	14.029	14.015	14.050	HH	8117	158483	2.12%	0.253%
239	14.069	14.050	14.083	HH	8462	152315	2.04%	0.244%
240	14.101	14.083	14.116	HH	9202	169172	2.26%	0.271%
241	14.120	14.116	14.124	HH	8955	43575	0.58%	0.070%
242	14.163	14.124	14.234	HH	16170	698625	9.34%	1.117%
243	14.270	14.234	14.304	HH	11182	383672	5.13%	0.614%
244	14.328	14.304	14.348	HH	14785	301728	4.03%	0.483%
245	14.364	14.348	14.407	HH	11942	333716	4.46%	0.534%
246	14.428	14.407	14.454	HH	15937	313547	4.19%	0.501%

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247	14.487	14.454	14.515	HH	10801	335975	4.49%	0.537%
248	14.527	14.515	14.532	HH	7412	73446	0.98%	0.117%
249	14.554	14.532	14.572	HH	8335	187101	2.50%	0.299%
250	14.609	14.572	14.636	HH	44698	792398	10.59%	1.267%
251	14.650	14.636	14.671	HH	10781	201449	2.69%	0.322%
252	14.688	14.671	14.710	HH	9502	201234	2.69%	0.322%
253	14.738	14.710	14.759	HH	42169	628064	8.40%	1.005%
254	14.780	14.759	14.801	HH	39402	582242	7.78%	0.931%
255	14.810	14.801	14.840	HH	12464	240724	3.22%	0.385%
256	14.856	14.840	14.876	HH	8757	178725	2.39%	0.286%
257	14.901	14.876	14.928	HH	14936	340336	4.55%	0.544%
258	14.934	14.928	14.955	HH	8747	138586	1.85%	0.222%
259	14.977	14.955	15.003	HH	10579	261341	3.49%	0.418%
260	15.013	15.003	15.022	HH	8451	97314	1.30%	0.156%
261	15.044	15.022	15.065	HH	11186	253090	3.38%	0.405%
262	15.080	15.065	15.137	HH	10342	394547	5.27%	0.631%
263	15.183	15.137	15.213	HH	9477	400754	5.36%	0.641%
264	15.226	15.213	15.238	HH	9290	140406	1.88%	0.225%
265	15.291	15.238	15.297	HH	10656	353538	4.73%	0.565%
266	15.332	15.297	15.368	HH	12780	497820	6.66%	0.796%
267	15.392	15.368	15.397	HH	14364	236302	3.16%	0.378%
268	15.411	15.397	15.433	HH	16006	291439	3.90%	0.466%
269	15.449	15.433	15.474	HH	12024	265564	3.55%	0.425%
270	15.493	15.474	15.527	HH	11446	331348	4.43%	0.530%
271	15.572	15.527	15.613	HH	13521	579762	7.75%	0.927%
272	15.649	15.613	15.681	HH	10933	408688	5.46%	0.654%
273	15.739	15.681	15.749	HH	10838	405538	5.42%	0.649%
274	15.764	15.749	15.784	HH	10884	225997	3.02%	0.361%
275	15.832	15.784	15.869	HH	15184	585748	7.83%	0.937%
276	15.897	15.869	15.930	HH	11276	394080	5.27%	0.630%
277	15.975	15.930	15.985	HH	11235	353696	4.73%	0.566%
278	16.019	15.985	16.039	HH	12504	387329	5.18%	0.619%
279	16.048	16.039	16.062	HH	11494	154129	2.06%	0.247%
280	16.079	16.062	16.104	HH	11938	281535	3.76%	0.450%
281	16.124	16.104	16.148	HH	11540	294883	3.94%	0.472%
282	16.220	16.148	16.253	HH	12558	723731	9.68%	1.158%
283	16.295	16.253	16.312	HH	41946	837731	11.20%	1.340%
284	16.321	16.312	16.355	HH	28247	501290	6.70%	0.802%
285	16.380	16.355	16.407	HH	13767	410145	5.48%	0.656%
286	16.427	16.407	16.449	HH	18003	376454	5.03%	0.602%
287	16.467	16.449	16.507	HH	13418	452558	6.05%	0.724%
288	16.512	16.507	16.529	HH	12797	165947	2.22%	0.265%
289	16.543	16.529	16.561	HH	13072	243059	3.25%	0.389%
290	16.616	16.561	16.643	HH	29885	870621	11.64%	1.392%
291	16.673	16.643	16.721	HH	38299	921293	12.32%	1.473%
292	16.779	16.721	16.810	HH	25012	892506	11.93%	1.427%
293	16.831	16.810	16.850	HHA	16015	384780	5.14%	0.615%
Sum of corrected areas:							62524766	