

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE020918\
 Data File : FE026199.D
 Signal(s) : FID1B.CH
 Acq On : 09 Feb 2018 20:43
 Sample : J1512-02MSD
 Misc :
 ALS Vial : 16 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	4.494	4.465	4.573	PH	448762	3622839	55.46%	2.278%
2	4.585	4.573	4.629	PH	140	-5982	-0.09%	-0.004%
3	4.638	4.629	4.646	PH	-354	-4103	-0.06%	-0.003%
4	4.674	4.646	4.743	PH	723	1954	0.03%	0.001%
5	4.765	4.743	4.856	PH	-11	-16564	-0.25%	-0.010%
6	4.864	4.856	4.875	PH	-287	-4643	-0.07%	-0.003%
7	4.889	4.875	4.928	PH	-280	-12841	-0.20%	-0.008%
8	4.932	4.928	4.939	PH	-422	-3339	-0.05%	-0.002%
9	4.988	4.939	5.027	PH	-396	-24904	-0.38%	-0.016%
10	5.073	5.027	5.081	PH	-332	-14344	-0.22%	-0.009%
11	5.103	5.081	5.147	PH	61	-9242	-0.14%	-0.006%
12	5.177	5.147	5.220	PH	-72	-10326	-0.16%	-0.006%
13	5.244	5.220	5.268	PH	-57	-5143	-0.08%	-0.003%
14	5.287	5.268	5.308	PH	-16	-4044	-0.06%	-0.003%
15	5.389	5.308	5.411	PH	396	5714	0.09%	0.004%
16	5.418	5.411	5.436	HH	334	4342	0.07%	0.003%
17	5.442	5.436	5.465	HH	334	3120	0.05%	0.002%
18	5.474	5.465	5.503	HH	166	1747	0.03%	0.001%
19	5.530	5.503	5.579	PH	1341	17088	0.26%	0.011%
20	5.592	5.579	5.618	HH	226	2998	0.05%	0.002%
21	5.628	5.618	5.651	HH	176	2515	0.04%	0.002%
22	5.704	5.651	5.729	HH	250	7771	0.12%	0.005%
23	5.737	5.729	5.781	HH	167	2942	0.05%	0.002%
24	5.810	5.781	5.871	HH	423	16393	0.25%	0.010%
25	5.888	5.871	5.945	HH	666	24629	0.38%	0.015%
26	5.989	5.945	6.048	HH	636	28962	0.44%	0.018%
27	6.087	6.048	6.106	HH	1260	26308	0.40%	0.017%
28	6.130	6.106	6.201	HH	3741	130664	2.00%	0.082%
29	6.220	6.201	6.295	HH	7493	126229	1.93%	0.079%
30	6.325	6.295	6.378	HH	1187	53537	0.82%	0.034%
31	6.414	6.378	6.471	HH	1225	59469	0.91%	0.037%
32	6.507	6.471	6.638	HH	458363	4170074	63.84%	2.622%
33	6.654	6.638	6.682	HH	1603	38397	0.59%	0.024%
34	6.692	6.682	6.710	HH	1389	22340	0.34%	0.014%
35	6.783	6.710	6.793	HH	1414	66807	1.02%	0.042%
36	6.832	6.793	6.866	HH	1665	64983	0.99%	0.041%

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37	6.904	6.866	6.914	HH	1582	41850	0.64%	0.026%
38	6.956	6.914	6.974	HH	1592	53928	0.83%	0.034%
39	7.041	6.974	7.051	HH	1707	73906	1.13%	0.046%
40	7.059	7.051	7.074	HH	1751	23720	0.36%	0.015%
41	7.101	7.074	7.122	HH	1975	51611	0.79%	0.032%
42	7.137	7.122	7.149	HH	1968	30613	0.47%	0.019%
43	7.170	7.149	7.187	HH	2161	45847	0.70%	0.029%
44	7.211	7.187	7.300	HH	3359	176374	2.70%	0.111%
45	7.324	7.300	7.367	HH	2781	101131	1.55%	0.064%
46	7.379	7.367	7.415	HH	2487	65296	1.00%	0.041%
47	7.431	7.415	7.468	HH	3286	81096	1.24%	0.051%
48	7.478	7.468	7.498	HH	2255	39256	0.60%	0.025%
49	7.507	7.498	7.522	HH	2217	31918	0.49%	0.020%
50	7.551	7.522	7.588	HH	2340	86823	1.33%	0.055%
51	7.596	7.588	7.605	HH	2229	21832	0.33%	0.014%
52	7.686	7.605	7.695	HH	2549	125035	1.91%	0.079%
53	7.717	7.695	7.755	HH	3646	102520	1.57%	0.064%
54	7.773	7.755	7.781	HH	2768	42034	0.64%	0.026%
55	7.834	7.781	7.857	HH	3753	142375	2.18%	0.090%
56	7.885	7.857	7.931	HH	4604	153591	2.35%	0.097%
57	7.949	7.931	7.973	HH	3313	76478	1.17%	0.048%
58	7.994	7.973	8.016	HH	3903	85131	1.30%	0.054%
59	8.049	8.016	8.070	HH	4781	113653	1.74%	0.071%
60	8.084	8.070	8.095	HH	3584	51488	0.79%	0.032%
61	8.115	8.095	8.157	HH	4933	142524	2.18%	0.090%
62	8.205	8.157	8.245	HH	4447	204173	3.13%	0.128%
63	8.299	8.245	8.338	HH	469627	4511306	69.06%	2.837%
64	8.352	8.338	8.368	HH	5641	99594	1.52%	0.063%
65	8.385	8.368	8.428	HH	31833	596550	9.13%	0.375%
66	8.444	8.428	8.524	HH	24951	662230	10.14%	0.416%
67	8.537	8.524	8.562	HH	6007	129677	1.99%	0.082%
68	8.583	8.562	8.609	HH	5330	143931	2.20%	0.090%
69	8.621	8.609	8.638	HH	4817	82411	1.26%	0.052%
70	8.664	8.638	8.685	HH	5359	141743	2.17%	0.089%
71	8.714	8.685	8.725	HH	6275	140754	2.15%	0.089%
72	8.743	8.725	8.770	HH	8408	183677	2.81%	0.115%
73	8.786	8.770	8.801	HH	7408	125446	1.92%	0.079%
74	8.829	8.801	8.855	HH	15096	277510	4.25%	0.174%
75	8.883	8.855	8.931	HH	8208	278638	4.27%	0.175%
76	8.950	8.931	8.960	HH	5860	100082	1.53%	0.063%
77	8.977	8.960	9.007	HH	6818	171218	2.62%	0.108%
78	9.084	9.007	9.093	HH	7559	342894	5.25%	0.216%
79	9.116	9.093	9.168	HH	42501	631833	9.67%	0.397%
80	9.199	9.168	9.224	HH	8872	248692	3.81%	0.156%
81	9.238	9.224	9.271	HH	7203	194146	2.97%	0.122%
82	9.299	9.271	9.331	HH	9182	269089	4.12%	0.169%
83	9.351	9.331	9.384	HH	7770	229201	3.51%	0.144%
84	9.415	9.384	9.467	HH	9108	384485	5.89%	0.242%
85	9.491	9.467	9.520	HH	12582	312585	4.79%	0.197%
86	9.535	9.520	9.545	HH	10568	147453	2.26%	0.093%
87	9.574	9.545	9.598	HH	11651	320285	4.90%	0.201%
88	9.619	9.598	9.637	HH	12889	235903	3.61%	0.148%
89	9.649	9.637	9.658	HH	9572	112263	1.72%	0.071%

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90	9.673	9.658	9.708	HH	13236	290184	4.44%	0.182%
91	9.730	9.708	9.784	HH	11211	397806	6.09%	0.250%
92	9.815	9.784	9.830	HH	9828	234386	3.59%	0.147%
93	9.849	9.830	9.863	HH	10183	190047	2.91%	0.119%
94	9.897	9.863	9.942	HH	479374	4762345	72.91%	2.994%
95	9.959	9.942	9.973	HH	10623	181527	2.78%	0.114%
96	9.996	9.973	10.051	HH	10586	449998	6.89%	0.283%
97	10.066	10.051	10.081	HH	9177	160730	2.46%	0.101%
98	10.104	10.081	10.149	HH	9773	379314	5.81%	0.239%
99	10.167	10.149	10.191	HH	9553	227013	3.48%	0.143%
100	10.238	10.191	10.251	HH	12706	362880	5.56%	0.228%
101	10.280	10.251	10.306	HH	19002	446343	6.83%	0.281%
102	10.329	10.306	10.350	HH	11999	278983	4.27%	0.175%
103	10.369	10.350	10.402	HH	14189	351923	5.39%	0.221%
104	10.424	10.402	10.449	HH	14117	331148	5.07%	0.208%
105	10.468	10.449	10.490	HH	10835	253127	3.88%	0.159%
106	10.524	10.490	10.542	HH	13140	369920	5.66%	0.233%
107	10.560	10.542	10.588	HH	14252	340710	5.22%	0.214%
108	10.630	10.588	10.662	HH	39832	794846	12.17%	0.500%
109	10.698	10.662	10.728	HH	19930	579923	8.88%	0.365%
110	10.764	10.728	10.794	HH	21360	575906	8.82%	0.362%
111	10.815	10.794	10.825	HH	11501	216449	3.31%	0.136%
112	10.850	10.825	10.903	HH	12933	545683	8.35%	0.343%
113	10.932	10.903	11.011	HH	47099	1399678	21.43%	0.880%
114	11.027	11.011	11.069	HH	23076	623123	9.54%	0.392%
115	11.081	11.069	11.119	HH	14783	400161	6.13%	0.252%
116	11.135	11.119	11.196	HH	13779	540036	8.27%	0.340%
117	11.223	11.196	11.239	HH	11043	284228	4.35%	0.179%
118	11.264	11.239	11.279	HH	11576	268203	4.11%	0.169%
119	11.336	11.279	11.390	HH	413674	4647399	71.15%	2.922%
120	11.419	11.390	11.441	HH	15168	395353	6.05%	0.249%
121	11.468	11.441	11.496	HH	13195	411594	6.30%	0.259%
122	11.521	11.496	11.552	HH	16029	459123	7.03%	0.289%
123	11.573	11.552	11.592	HH	14846	310416	4.75%	0.195%
124	11.615	11.592	11.668	HH	12969	562997	8.62%	0.354%
125	11.685	11.668	11.710	HH	12423	299971	4.59%	0.189%
126	11.735	11.710	11.757	HH	25932	504372	7.72%	0.317%
127	11.774	11.757	11.835	HH	25735	801661	12.27%	0.504%
128	11.854	11.835	11.873	HH	25345	452897	6.93%	0.285%
129	11.888	11.873	11.905	HH	22150	362182	5.54%	0.228%
130	11.922	11.905	11.970	HH	22322	646791	9.90%	0.407%
131	11.999	11.970	12.031	HH	19579	523655	8.02%	0.329%
132	12.068	12.031	12.082	HH	13815	397697	6.09%	0.250%
133	12.101	12.082	12.124	HH	14359	341621	5.23%	0.215%
134	12.145	12.124	12.180	HH	15050	448226	6.86%	0.282%
135	12.208	12.180	12.257	HH	21831	774232	11.85%	0.487%
136	12.287	12.257	12.314	HH	16142	502932	7.70%	0.316%
137	12.330	12.314	12.343	HH	14820	244616	3.74%	0.154%
138	12.355	12.343	12.375	HH	14432	267082	4.09%	0.168%
139	12.385	12.375	12.394	HH	14002	158785	2.43%	0.100%
140	12.410	12.394	12.448	HH	14459	451650	6.91%	0.284%
141	12.468	12.448	12.509	HH	21214	598779	9.17%	0.376%

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142	12.529	12.509	12.545	HH	18718	347152	5.31%	0.218%
143	12.558	12.545	12.590	HH	16600	418394	6.41%	0.263%
144	12.642	12.590	12.684	HH	368980	4664495	71.41%	2.933%
145	12.697	12.684	12.724	HH	20587	429008	6.57%	0.270%
146	12.747	12.724	12.841	HH	154537	2882007	44.12%	1.812%
147	12.856	12.841	12.883	HH	16041	386192	5.91%	0.243%
148	12.906	12.883	12.932	HH	31113	639419	9.79%	0.402%
149	12.968	12.932	12.993	HH	22067	714740	10.94%	0.449%
150	13.008	12.993	13.024	HH	20684	334531	5.12%	0.210%
151	13.046	13.024	13.104	HH	133755	2353797	36.03%	1.480%
152	13.117	13.104	13.134	HH	22280	379569	5.81%	0.239%
153	13.152	13.134	13.226	HH	28877	1093302	16.74%	0.687%
154	13.249	13.226	13.300	HH	30571	870816	13.33%	0.548%
155	13.325	13.300	13.334	HH	18489	356041	5.45%	0.224%
156	13.352	13.334	13.368	HH	21446	409244	6.27%	0.257%
157	13.382	13.368	13.421	HH	21470	580273	8.88%	0.365%
158	13.444	13.421	13.453	HH	18776	340696	5.22%	0.214%
159	13.476	13.453	13.500	HH	22464	566241	8.67%	0.356%
160	13.523	13.500	13.558	HH	28471	810770	12.41%	0.510%
161	13.576	13.558	13.605	HH	32370	633174	9.69%	0.398%
162	13.629	13.605	13.638	HH	27610	452027	6.92%	0.284%
163	13.658	13.638	13.697	HH	37630	992915	15.20%	0.624%
164	13.709	13.697	13.724	HH	21420	333818	5.11%	0.210%
165	13.735	13.724	13.746	HH	20058	256763	3.93%	0.161%
166	13.763	13.746	13.778	HH	26911	453934	6.95%	0.285%
167	13.800	13.778	13.812	HH	34917	589065	9.02%	0.370%
168	13.839	13.812	13.865	HH	362977	4121361	63.09%	2.591%
169	13.898	13.865	13.913	HH	26689	673998	10.32%	0.424%
170	13.929	13.913	13.957	HH	32124	679031	10.40%	0.427%
171	13.977	13.957	14.038	HH	26833	1047013	16.03%	0.658%
172	14.076	14.038	14.084	HH	19954	538931	8.25%	0.339%
173	14.125	14.084	14.148	HH	21629	787029	12.05%	0.495%
174	14.161	14.148	14.183	HH	20047	422652	6.47%	0.266%
175	14.203	14.183	14.225	HH	20853	502086	7.69%	0.316%
176	14.249	14.225	14.278	HH	23810	713378	10.92%	0.449%
177	14.290	14.278	14.304	HH	22097	344793	5.28%	0.217%
178	14.351	14.304	14.364	HH	25562	835380	12.79%	0.525%
179	14.395	14.364	14.417	HH	46212	958985	14.68%	0.603%
180	14.438	14.417	14.462	HH	41165	857580	13.13%	0.539%
181	14.477	14.462	14.551	HH	34528	1434934	21.97%	0.902%
182	14.591	14.551	14.602	HH	37578	930908	14.25%	0.585%
183	14.614	14.602	14.629	HH	41467	598995	9.17%	0.377%
184	14.641	14.629	14.683	HH	39163	1017157	15.57%	0.640%
185	14.736	14.683	14.809	HH	243769	4598349	70.40%	2.891%
186	14.827	14.809	14.845	HH	30086	599719	9.18%	0.377%
187	14.861	14.845	14.881	HH	32586	601054	9.20%	0.378%
188	14.941	14.881	14.964	HH	448027	5931118	90.80%	3.729%
189	14.988	14.964	15.056	HH	141874	3251319	49.77%	2.044%
190	15.088	15.056	15.098	HH	29097	674253	10.32%	0.424%
191	15.113	15.098	15.131	HH	31713	559869	8.57%	0.352%
192	15.145	15.131	15.155	HH	28873	408649	6.26%	0.257%
193	15.178	15.155	15.214	HH	34290	1046119	16.01%	0.658%
194	15.235	15.214	15.280	HH	34712	1199976	18.37%	0.755%

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195	15.321	15.280	15.404	HH	177280	4388485	67.18%	2.759%
196	15.414	15.404	15.433	HH	36548	604076	9.25%	0.380%
197	15.455	15.433	15.497	HH	63001	1547818	23.70%	0.973%
198	15.536	15.497	15.566	HH	57392	1519712	23.26%	0.956%
199	15.581	15.566	15.601	HH	31071	596612	9.13%	0.375%
200	15.625	15.601	15.654	HH	53574	1190137	18.22%	0.748%
201	15.671	15.654	15.713	HH	38386	1153527	17.66%	0.725%
202	15.731	15.713	15.747	HH	34585	636709	9.75%	0.400%
203	15.771	15.747	15.789	HH	39213	843825	12.92%	0.531%
204	15.803	15.789	15.841	HH	34787	1003690	15.37%	0.631%
205	15.860	15.841	15.901	HH	32675	1122082	17.18%	0.706%
206	15.919	15.901	15.931	HH	30907	538430	8.24%	0.339%
207	15.962	15.931	15.993	HH	363443	4708284	72.08%	2.960%
208	16.023	15.993	16.051	HH	36358	1041109	15.94%	0.655%
209	16.093	16.051	16.108	HH	28480	949226	14.53%	0.597%
210	16.122	16.108	16.151	HH	29254	733181	11.22%	0.461%
211	16.185	16.151	16.204	HH	29939	925444	14.17%	0.582%
212	16.227	16.204	16.252	HH	31744	859538	13.16%	0.540%
213	16.275	16.252	16.289	HH	31226	673076	10.30%	0.423%
214	16.335	16.289	16.386	HH	79864	2776384	42.50%	1.746%
215	16.402	16.386	16.416	HH	45084	794464	12.16%	0.500%
216	16.438	16.416	16.489	HH	94529	2188377	33.50%	1.376%
217	16.516	16.489	16.538	HH	167861	2682094	41.06%	1.686%
218	16.549	16.538	16.628	HH	75599	2540868	38.90%	1.598%
219	16.664	16.628	16.716	HH	54449	2062423	31.57%	1.297%
220	16.728	16.716	16.737	HH	32728	406448	6.22%	0.256%
221	16.757	16.737	16.782	HH	46245	1033217	15.82%	0.650%
222	16.811	16.782	16.821	HH	39454	858432	13.14%	0.540%
223	16.842	16.821	16.880	HH	98774	2083663	31.90%	1.310%
224	16.910	16.880	16.951	HHA	442246	6532203	100.00%	4.107%
					Sum of corrected areas:		159041346	

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