

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE012818\
Data File : FE025934.D
Signal(s) : FID1B.CH
Acq On : 28 Jan 2018 22:36
Sample : J1290-19
Misc :
ALS Vial : 51 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	4.515	4.495	4.526	PH	4035	7456	0.09%	0.002%
2	4.540	4.526	4.562	PH	11838	90184	1.13%	0.025%
3	4.572	4.562	4.615	PH	-396	-50839	-0.64%	-0.014%
4	4.630	4.615	4.654	PH	-1677	-55104	-0.69%	-0.015%
5	4.682	4.654	4.699	PH	-1633	-59813	-0.75%	-0.017%
6	4.722	4.699	4.751	PH	3999	5654	0.07%	0.002%
7	4.767	4.751	4.785	PH	2497	-3920	-0.05%	-0.001%
8	4.799	4.785	4.835	PH	231	-36854	-0.46%	-0.010%
9	4.847	4.835	4.860	PH	-1472	-29776	-0.37%	-0.008%
10	4.895	4.860	4.912	PH	-688	-44051	-0.55%	-0.012%
11	4.925	4.912	4.963	PH	527	-31253	-0.39%	-0.009%
12	4.989	4.963	5.021	PH	1199	-27870	-0.35%	-0.008%
13	5.036	5.021	5.045	PH	-1947	-32685	-0.41%	-0.009%
14	5.061	5.045	5.087	PH	-1233	-47433	-0.60%	-0.013%
15	5.098	5.087	5.107	PH	-1790	-24262	-0.31%	-0.007%
16	5.122	5.107	5.136	PH	-225	-21913	-0.28%	-0.006%
17	5.157	5.136	5.175	PH	-239	-19554	-0.25%	-0.005%
18	5.196	5.175	5.224	PH	4074	21593	0.27%	0.006%
19	5.253	5.224	5.295	PH	2828	982	0.01%	0.000%
20	5.323	5.295	5.337	PH	-1056	-37990	-0.48%	-0.011%
21	5.355	5.337	5.380	PH	-76	-25928	-0.33%	-0.007%
22	5.445	5.380	5.463	PH	2278	-421	-0.01%	-0.000%
23	5.473	5.463	5.488	PH	-510	-12154	-0.15%	-0.003%
24	5.503	5.488	5.532	PH	-866	-32606	-0.41%	-0.009%
25	5.552	5.532	5.657	PH	18789	200098	2.52%	0.056%
26	5.682	5.657	5.697	PH	-400	-15890	-0.20%	-0.004%
27	5.739	5.697	5.813	PH	6178	106997	1.35%	0.030%
28	5.851	5.813	5.881	PH	6319	112070	1.41%	0.031%
29	5.899	5.881	5.922	PH	6215	52819	0.66%	0.015%
30	5.941	5.922	5.952	HH	1934	22251	0.28%	0.006%
31	5.959	5.952	5.989	HH	1563	9100	0.11%	0.003%
32	6.010	5.989	6.032	PH	1952	16888	0.21%	0.005%
33	6.055	6.032	6.088	PH	2827	55485	0.70%	0.015%
34	6.121	6.088	6.170	HH	42451	619781	7.80%	0.172%
35	6.191	6.170	6.222	HH	6622	117145	1.47%	0.033%
36	6.246	6.222	6.268	HH	12637	172928	2.18%	0.048%

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37	6.293	6.268	6.311	HH	3914	77379	0.97%	0.021%
38	6.329	6.311	6.354	HH	3918	80099	1.01%	0.022%
39	6.370	6.354	6.393	HH	4237	73151	0.92%	0.020%
40	6.412	6.393	6.433	HH	4327	66740	0.84%	0.019%
41	6.464	6.433	6.476	HH	4524	71442	0.90%	0.020%
42	6.488	6.476	6.505	HH	4506	55668	0.70%	0.015%
43	6.531	6.505	6.579	HH	31874	359669	4.52%	0.100%
44	6.592	6.579	6.605	HH	2010	25292	0.32%	0.007%
45	6.625	6.605	6.638	HH	3461	50453	0.63%	0.014%
46	6.679	6.638	6.701	HH	15507	227958	2.87%	0.063%
47	6.722	6.701	6.778	HH	6038	176682	2.22%	0.049%
48	6.821	6.778	6.837	HH	4993	133979	1.69%	0.037%
49	6.855	6.837	6.877	HH	7528	117547	1.48%	0.033%
50	6.891	6.877	6.904	HH	4461	59135	0.74%	0.016%
51	6.919	6.904	6.932	HH	4215	65381	0.82%	0.018%
52	6.946	6.932	6.966	HH	7830	114217	1.44%	0.032%
53	6.988	6.966	7.014	HH	4808	123305	1.55%	0.034%
54	7.033	7.014	7.071	HH	7889	220318	2.77%	0.061%
55	7.090	7.071	7.116	HH	11664	218596	2.75%	0.061%
56	7.133	7.116	7.157	HH	11349	198341	2.49%	0.055%
57	7.177	7.157	7.211	HH	41239	648958	8.16%	0.180%
58	7.232	7.211	7.279	HH	23792	479972	6.04%	0.133%
59	7.310	7.279	7.395	HH	32805	776077	9.76%	0.215%
60	7.421	7.395	7.433	HH	8192	162295	2.04%	0.045%
61	7.455	7.433	7.491	HH	58370	698601	8.79%	0.194%
62	7.507	7.491	7.521	HH	8440	131760	1.66%	0.037%
63	7.547	7.521	7.601	HH	8824	359635	4.52%	0.100%
64	7.629	7.601	7.655	HH	12446	304596	3.83%	0.085%
65	7.666	7.655	7.680	HH	8183	116452	1.46%	0.032%
66	7.691	7.680	7.705	HH	8229	107485	1.35%	0.030%
67	7.714	7.705	7.727	HH	6926	86431	1.09%	0.024%
68	7.753	7.727	7.771	HH	9011	200874	2.53%	0.056%
69	7.795	7.771	7.811	HH	13454	230869	2.90%	0.064%
70	7.823	7.811	7.847	HH	8946	172155	2.17%	0.048%
71	7.905	7.847	7.922	HH	19205	511510	6.43%	0.142%
72	7.931	7.922	7.952	HH	13877	202269	2.54%	0.056%
73	7.976	7.952	7.996	HH	14236	264910	3.33%	0.074%
74	8.021	7.996	8.040	HH	19159	326443	4.11%	0.091%
75	8.071	8.040	8.121	HH	21808	691250	8.69%	0.192%
76	8.148	8.121	8.222	HH	37645	1119102	14.08%	0.311%
77	8.237	8.222	8.251	HH	13994	212374	2.67%	0.059%
78	8.271	8.251	8.287	HH	44966	557038	7.01%	0.155%
79	8.326	8.287	8.358	HH	95329	1462822	18.40%	0.406%
80	8.372	8.358	8.384	HH	18640	236364	2.97%	0.066%
81	8.403	8.384	8.429	HH	125709	1391208	17.50%	0.386%
82	8.440	8.429	8.478	HH	26405	629537	7.92%	0.175%
83	8.492	8.478	8.531	HH	25074	532003	6.69%	0.148%
84	8.549	8.531	8.586	HH	21153	492065	6.19%	0.137%
85	8.616	8.586	8.639	HH	13951	403661	5.08%	0.112%
86	8.655	8.639	8.665	HH	11560	171042	2.15%	0.047%
87	8.684	8.665	8.708	HH	17637	369547	4.65%	0.103%
88	8.751	8.708	8.778	HH	120685	1693040	21.30%	0.470%
89	8.791	8.778	8.806	HH	27592	425012	5.35%	0.118%

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90	8.814	8.806	8.837	HH	23210	355539	4.47%	0.099%
91	8.860	8.837	8.888	HH	60368	927211	11.66%	0.257%
92	8.912	8.888	8.927	HH	24019	423081	5.32%	0.117%
93	8.940	8.927	8.964	HH	18356	355921	4.48%	0.099%
94	8.988	8.964	9.005	HH	31839	551912	6.94%	0.153%
95	9.028	9.005	9.105	HH	64089	1600267	20.13%	0.444%
96	9.148	9.105	9.184	HH	129245	1941867	24.43%	0.539%
97	9.202	9.184	9.218	HH	29458	453748	5.71%	0.126%
98	9.229	9.218	9.256	HH	21747	421070	5.30%	0.117%
99	9.280	9.256	9.295	HH	16215	365587	4.60%	0.101%
100	9.316	9.295	9.337	HH	26723	488039	6.14%	0.135%
101	9.353	9.337	9.373	HH	25174	427512	5.38%	0.119%
102	9.381	9.373	9.396	HH	17001	226603	2.85%	0.063%
103	9.452	9.396	9.497	HH	27127	1148767	14.45%	0.319%
104	9.540	9.497	9.580	HH	112947	2095660	26.36%	0.582%
105	9.611	9.580	9.635	HH	34165	877485	11.04%	0.244%
106	9.651	9.635	9.670	HH	31097	534167	6.72%	0.148%
107	9.704	9.670	9.727	HH	32049	909021	11.43%	0.252%
108	9.755	9.727	9.798	HH	26270	913024	11.48%	0.253%
109	9.814	9.798	9.828	HH	18305	318398	4.00%	0.088%
110	9.867	9.828	9.895	HH	30707	955827	12.02%	0.265%
111	9.925	9.895	9.948	HH	133619	1671803	21.03%	0.464%
112	9.967	9.948	10.000	HH	28418	761178	9.57%	0.211%
113	10.007	10.000	10.016	HH	22003	206801	2.60%	0.057%
114	10.031	10.016	10.075	HH	23741	759364	9.55%	0.211%
115	10.096	10.075	10.104	HH	21664	347496	4.37%	0.096%
116	10.123	10.104	10.181	HH	22246	947842	11.92%	0.263%
117	10.202	10.181	10.217	HH	20677	418106	5.26%	0.116%
118	10.242	10.217	10.250	HH	20288	388652	4.89%	0.108%
119	10.274	10.250	10.290	HH	30024	614288	7.73%	0.170%
120	10.312	10.290	10.343	HH	56425	1105814	13.91%	0.307%
121	10.361	10.343	10.372	HH	27522	425304	5.35%	0.118%
122	10.403	10.372	10.441	HH	34587	1194396	15.02%	0.331%
123	10.460	10.441	10.495	HH	37127	917623	11.54%	0.255%
124	10.542	10.495	10.578	HH	31309	1282376	16.13%	0.356%
125	10.595	10.578	10.619	HH	30755	673156	8.47%	0.187%
126	10.663	10.619	10.690	HH	115688	1989120	25.02%	0.552%
127	10.736	10.690	10.828	HH	65342	2880699	36.23%	0.799%
128	10.849	10.828	10.863	HH	26341	527116	6.63%	0.146%
129	10.879	10.863	10.891	HH	26573	422643	5.32%	0.117%
130	10.951	10.891	11.011	HH	360120	5493758	69.10%	1.525%
131	11.029	11.011	11.100	HH	89742	2331407	29.32%	0.647%
132	11.117	11.100	11.158	HH	35262	1033746	13.00%	0.287%
133	11.169	11.158	11.203	HH	31009	751568	9.45%	0.209%
134	11.252	11.203	11.283	HH	90303	2109136	26.53%	0.585%
135	11.292	11.283	11.324	HH	36265	832498	10.47%	0.231%
136	11.366	11.324	11.400	HH	92208	1961806	24.68%	0.544%
137	11.456	11.400	11.504	HH	52599	2243283	28.22%	0.623%
138	11.561	11.504	11.578	HH	36359	1396280	17.56%	0.387%
139	11.609	11.578	11.640	HH	37776	1230651	15.48%	0.342%
140	11.672	11.640	11.701	HH	34615	1197758	15.07%	0.332%
141	11.753	11.701	11.772	HH	62848	1721568	21.65%	0.478%

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142	11.787	11.772	11.831	HH	61122	1517918	19.09%	0.421%
143	11.869	11.831	11.889	HH	64116	1574853	19.81%	0.437%
144	11.905	11.889	11.919	HH	52639	826393	10.39%	0.229%
145	11.936	11.919	11.981	HH	56962	1605058	20.19%	0.445%
146	12.035	11.981	12.074	HH	81800	2540041	31.95%	0.705%
147	12.094	12.074	12.128	HH	37436	1187038	14.93%	0.329%
148	12.167	12.128	12.202	HH	42867	1679428	21.12%	0.466%
149	12.221	12.202	12.238	HH	45676	883918	11.12%	0.245%
150	12.252	12.238	12.271	HH	40862	771744	9.71%	0.214%
151	12.303	12.271	12.335	HH	43193	1512461	19.02%	0.420%
152	12.340	12.335	12.353	HH	38838	402034	5.06%	0.112%
153	12.368	12.353	12.386	HH	43322	794193	9.99%	0.220%
154	12.446	12.386	12.463	HH	46281	1901975	23.92%	0.528%
155	12.472	12.463	12.485	HH	41674	528707	6.65%	0.147%
156	12.500	12.485	12.520	HH	44808	872950	10.98%	0.242%
157	12.547	12.520	12.562	HH	48576	1082551	13.62%	0.300%
158	12.571	12.562	12.602	HH	42702	994962	12.51%	0.276%
159	12.675	12.602	12.710	HH	88217	3648339	45.89%	1.012%
160	12.722	12.710	12.752	HH	51239	1190162	14.97%	0.330%
161	12.780	12.752	12.854	HH	247649	4815639	60.57%	1.336%
162	12.872	12.854	12.886	HH	47108	871163	10.96%	0.242%
163	12.895	12.886	12.907	HH	44533	536609	6.75%	0.149%
164	12.925	12.907	12.944	HH	53777	1080541	13.59%	0.300%
165	12.968	12.944	13.016	HH	51142	2064408	25.97%	0.573%
166	13.035	13.016	13.050	HH	49951	963385	12.12%	0.267%
167	13.079	13.050	13.111	HH	223938	3570485	44.91%	0.991%
168	13.132	13.111	13.151	HH	63990	1306709	16.44%	0.363%
169	13.169	13.151	13.192	HH	68948	1432676	18.02%	0.398%
170	13.203	13.192	13.210	HH	52292	580861	7.31%	0.161%
171	13.230	13.210	13.245	HH	55360	1128959	14.20%	0.313%
172	13.257	13.245	13.269	HH	55529	758198	9.54%	0.210%
173	13.287	13.269	13.315	HH	82244	1721944	21.66%	0.478%
174	13.356	13.315	13.383	HH	61881	2279181	28.67%	0.632%
175	13.403	13.383	13.435	HH	56156	1647252	20.72%	0.457%
176	13.457	13.435	13.475	HH	57288	1313530	16.52%	0.365%
177	13.512	13.475	13.528	HH	63407	1839158	23.13%	0.510%
178	13.544	13.528	13.585	HH	64697	2035297	25.60%	0.565%
179	13.597	13.585	13.613	HH	55957	930640	11.71%	0.258%
180	13.676	13.613	13.700	HH	79526	3331327	41.90%	0.924%
181	13.718	13.700	13.748	HH	66772	1841192	23.16%	0.511%
182	13.780	13.748	13.807	HH	84625	2407101	30.28%	0.668%
183	13.827	13.807	13.854	HH	76011	1915047	24.09%	0.531%
184	13.873	13.854	13.899	HH	107203	2186377	27.50%	0.607%
185	13.930	13.899	13.939	HH	72065	1611648	20.27%	0.447%
186	13.954	13.939	13.978	HH	77395	1649744	20.75%	0.458%
187	13.996	13.978	14.041	HH	73177	2552256	32.10%	0.708%
188	14.056	14.041	14.067	HH	66314	1019381	12.82%	0.283%
189	14.108	14.067	14.130	HH	78848	2757997	34.69%	0.765%
190	14.149	14.130	14.191	HH	85161	2849844	35.85%	0.791%
191	14.206	14.191	14.220	HH	75513	1252311	15.75%	0.348%
192	14.239	14.220	14.249	HH	77751	1303786	16.40%	0.362%
193	14.263	14.249	14.278	HH	78927	1388450	17.46%	0.385%
194	14.288	14.278	14.332	HH	78883	2490548	31.33%	0.691%

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195	14.437	14.332	14.485	HH	114608	7928558	99.73%	2.200%
196	14.516	14.485	14.548	HH	91208	3329452	41.88%	0.924%
197	14.567	14.548	14.583	HH	89311	1809714	22.76%	0.502%
198	14.599	14.583	14.620	HH	93338	2010127	25.28%	0.558%
199	14.642	14.620	14.655	HH	102440	1999284	25.15%	0.555%
200	14.667	14.655	14.703	HH	100242	2748695	34.57%	0.763%
201	14.720	14.703	14.743	HH	98318	2270784	28.56%	0.630%
202	14.778	14.743	14.806	HH	339126	6330610	79.63%	1.757%
203	14.834	14.806	14.847	HH	98060	2357082	29.65%	0.654%
204	14.865	14.847	14.894	HH	98532	2627250	33.05%	0.729%
205	14.907	14.894	14.924	HH	92615	1677923	21.11%	0.466%
206	14.974	14.924	14.995	HH	201890	5336573	67.12%	1.481%
207	15.015	14.995	15.077	HH	169868	5833878	73.38%	1.619%
208	15.135	15.077	15.154	HH	108143	4701567	59.14%	1.305%
209	15.182	15.154	15.214	HH	109575	3693368	46.46%	1.025%
210	15.224	15.214	15.235	HH	101814	1288714	16.21%	0.358%
211	15.305	15.235	15.353	HH	106029	7251560	91.21%	2.012%
212	15.363	15.353	15.381	HH	102444	1724523	21.69%	0.479%
213	15.468	15.381	15.479	HH	138476	6578353	82.74%	1.825%
214	15.499	15.479	15.513	HH	161937	2979530	37.48%	0.827%
215	15.522	15.513	15.572	HH	147362	4344887	54.65%	1.206%
216	15.586	15.572	15.625	HH	108544	3413561	42.94%	0.947%
217	15.652	15.625	15.669	HH	126203	3023687	38.03%	0.839%
218	15.692	15.669	15.728	HH	115534	3955883	49.76%	1.098%
219	15.757	15.728	15.775	HH	112586	3077803	38.71%	0.854%
220	15.801	15.775	15.812	HH	122497	2559474	32.19%	0.710%
221	15.821	15.812	15.859	HH	122234	3344668	42.07%	0.928%
222	15.883	15.859	15.902	HH	116341	2875225	36.17%	0.798%
223	15.932	15.902	15.951	HH	115457	3388476	42.62%	0.940%
224	15.965	15.951	15.976	HH	117070	1729062	21.75%	0.480%
225	16.001	15.976	16.021	HH	159648	3519357	44.27%	0.977%
226	16.041	16.021	16.085	HH	126730	4706137	59.19%	1.306%
227	16.101	16.085	16.139	HH	124294	3941140	49.57%	1.094%
228	16.170	16.139	16.188	HH	129262	3661066	46.05%	1.016%
229	16.200	16.188	16.205	HH	128725	1290565	16.23%	0.358%
230	16.214	16.205	16.238	HH	129621	2551732	32.10%	0.708%
231	16.253	16.238	16.272	HH	128281	2524182	31.75%	0.700%
232	16.312	16.272	16.332	HH	136119	4759612	59.87%	1.321%
233	16.358	16.332	16.388	HH	137358	4579556	57.60%	1.271%
234	16.401	16.388	16.413	HH	134042	1922681	24.18%	0.534%
235	16.439	16.413	16.452	HH	140869	3203198	40.29%	0.889%
236	16.486	16.452	16.510	HH	179327	5271345	66.30%	1.463%
237	16.556	16.510	16.574	HH	204566	6272524	78.90%	1.741%
238	16.585	16.574	16.615	HH	168685	3895754	49.00%	1.081%
239	16.646	16.615	16.657	HH	158263	3875118	48.74%	1.075%
240	16.670	16.657	16.681	HH	158389	2266288	28.51%	0.629%
241	16.704	16.681	16.745	HH	164813	6119649	76.97%	1.698%
242	16.762	16.745	16.782	HH	160275	3505561	44.09%	0.973%
243	16.834	16.782	16.855	HH	167672	7032439	88.46%	1.952%
244	16.885	16.855	16.907	HH	186041	5305841	66.74%	1.472%
245	16.954	16.907	16.975	HH	263843	7950246	100.00%	2.206%
246	16.990	16.975	17.002	HHA	196902	3255273	40.95%	0.903%

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Sum of corrected areas: 360359671

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