

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025622.D
Signal(s) : FID1B.CH
Acq On : 16 Jan 2018 4:00
Sample : J1115-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Manual Integrations
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Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE011218.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.575	4.555	4.635	PH	920	10589	0.19%	0.010%
2	4.663	4.635	4.722	PH	231	6217	0.11%	0.006%
3	4.743	4.722	4.769	HH	389	8876	0.16%	0.009%
4	4.780	4.769	4.795	HH	357	4131	0.07%	0.004%
5	4.806	4.795	4.814	HH	269	2145	0.04%	0.002%
6	4.827	4.814	4.878	HH	304	7355	0.13%	0.007%
7	4.886	4.878	4.896	HH	262	1892	0.03%	0.002%
8	4.925	4.896	4.938	HH	311	4009	0.07%	0.004%
9	4.952	4.938	4.979	HH	224	4328	0.08%	0.004%
10	4.987	4.979	4.999	HH	259	2494	0.04%	0.002%
11	5.012	4.999	5.032	HH	238	3751	0.07%	0.004%
12	5.059	5.032	5.112	HH	237	10129	0.18%	0.010%
13	5.141	5.112	5.152	HH	415	7528	0.13%	0.007%
14	5.178	5.152	5.215	HH	836	18230	0.33%	0.018%
15	5.225	5.215	5.282	HH	580	17649	0.32%	0.017%
16	5.292	5.282	5.302	HH	554	5283	0.09%	0.005%
17	5.318	5.302	5.385	HH	599	26786	0.48%	0.026%
18	5.471	5.385	5.527	HH	886	64413	1.15%	0.063%
19	5.550	5.527	5.586	HH	940	30086	0.54%	0.030%
20	5.613	5.586	5.631	HH	1108	26454	0.47%	0.026%
21	5.651	5.631	5.702	HH	1149	40782	0.73%	0.040%
22	5.711	5.702	5.722	HH	989	11680	0.21%	0.012%
23	5.745	5.722	5.762	HH	1133	25220	0.45%	0.025%
24	5.782	5.762	5.794	HH	1264	22957	0.41%	0.023%
25	5.808	5.794	5.829	HH	1317	24118	0.43%	0.024%
26	5.839	5.829	5.867	HH	1211	26174	0.47%	0.026%
27	5.896	5.867	5.925	HH	1345	42679	0.76%	0.042%
28	5.952	5.925	6.020	HH	2135	95436	1.71%	0.094%
29	6.030	6.020	6.058	HH	1635	35478	0.63%	0.035%
30	6.167	6.058	6.198	HH	1784	133883	2.39%	0.132%
31	6.210	6.198	6.239	HH	1842	42081	0.75%	0.041%
32	6.258	6.239	6.271	HH	1875	34105	0.61%	0.034%
33	6.301	6.271	6.344	HH	6023	115716	2.07%	0.114%
34	6.376	6.344	6.383	HH	2076	47040	0.84%	0.046%
35	6.400	6.383	6.447	HH	2146	77539	1.39%	0.076%
36	6.460	6.447	6.478	HH	2085	38004	0.68%	0.037%

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					rt	Area	Area%	Height
37	6.505	6.478	6.532	HH	2276	68175	1.22%	0.067%
38	6.539	6.532	6.545	HH	2191	17288	0.31%	0.017%
39	6.601	6.545	6.618	HH	2423	98149	1.75%	0.097%
40	6.627	6.618	6.645	HH	2391	36799	0.66%	0.036%
41	6.714	6.645	6.732	HH	2541	126645	2.26%	0.125%
42	6.741	6.732	6.787	HH	2524	82837	1.48%	0.082%
43	6.815	6.787	6.832	HH	2600	66280	1.18%	0.065%
44	6.846	6.832	6.854	HH	2541	32976	0.59%	0.032%
45	6.882	6.854	7.048	HH	24272	707633	12.65%	0.697%
46	7.070	7.048	7.202	HH	6117	373465	6.67%	0.368%
47	7.216	7.202	7.232	HH	3327	59299	1.06%	0.058%
48	7.299	7.232	7.390	HH	4299	328353	5.87%	0.324%
49	7.417	7.390	7.449	HH	3534	120584	2.15%	0.119%
50	7.473	7.449	7.505	HH	3588	114214	2.04%	0.113%
51	7.518	7.505	7.569	HH	3787	132437	2.37%	0.130%
52	7.591	7.569	7.614	HH	3454	90924	1.62%	0.090%
53	7.622	7.614	7.674	HH	3431	120203	2.15%	0.118%
54	7.698	7.674	7.708	HH	3487	71078	1.27%	0.070%
55	7.790	7.708	7.798	HH	3678	188083	3.36%	0.185%
56	7.815	7.798	7.825	HH	3615	57609	1.03%	0.057%
57	7.832	7.825	7.849	HH	3647	50800	0.91%	0.050%
58	7.921	7.849	7.965	HH	4905	288558	5.16%	0.284%
59	7.976	7.965	8.015	HH	4484	125553	2.24%	0.124%
60	8.031	8.015	8.052	HH	3982	85930	1.54%	0.085%
61	8.083	8.052	8.117	HH	4194	154667	2.76%	0.152%
62	8.204	8.117	8.229	HH	4667	278948	4.99%	0.275%
63	8.252	8.229	8.264	HH	4445	90836	1.62%	0.089%
64	8.299	8.264	8.330	HH	4826	179900	3.22%	0.177%
65	8.383	8.330	8.425	HH	8977	310128	5.54%	0.306%
66	8.464	8.425	8.726	HH	91391	2141782	38.28%	2.110%
67	8.745	8.726	8.768	HH	5476	134585	2.41%	0.133%
68	8.799	8.768	8.814	HH	5936	151614	2.71%	0.149%
69	8.832	8.814	8.859	HH	6109	154709	2.76%	0.152%
70	8.874	8.859	8.895	HH	6125	126605	2.26%	0.125%
71	8.919	8.895	8.943	HH	8315	186693	3.34%	0.184%
72	8.972	8.943	8.992	HH	6337	170516	3.05%	0.168%
73	9.001	8.992	9.012	HH	5496	62874	1.12%	0.062%
74	9.040	9.012	9.050	HH	5792	129336	2.31%	0.127%
75	9.065	9.050	9.108	HH	6019	200904	3.59%	0.198%
76	9.137	9.108	9.166	HH	6581	216145	3.86%	0.213%
77	9.206	9.166	9.269	HH	18325	492294	8.80%	0.485%
78	9.289	9.269	9.317	HH	6598	177502	3.17%	0.175%
79	9.387	9.317	9.428	HH	7199	428851	7.66%	0.423%
80	9.441	9.428	9.454	HH	6303	96908	1.73%	0.095%
81	9.475	9.454	9.493	HH	6920	151965	2.72%	0.150%
82	9.505	9.493	9.522	HH	6550	110681	1.98%	0.109%
83	9.536	9.522	9.543	HH	6378	82089	1.47%	0.081%
84	9.581	9.543	9.602	HH	8236	252763	4.52%	0.249%
85	9.620	9.602	9.638	HH	8896	172875	3.09%	0.170%
86	9.663	9.638	9.688	HH	8053	225055	4.02%	0.222%
87	9.709	9.688	9.727	HH	8528	176857	3.16%	0.174%
88	9.738	9.727	9.749	HH	7633	99403	1.78%	0.098%
89	9.763	9.749	9.778	HH	8195	129326	2.31%	0.127%

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90	9.794	9.778	9.809	HH	7465	135706	2.43%	0.134%
91	9.824	9.809	9.855	HH	7829	201971	3.61%	0.199%
92	9.877	9.855	9.965	HH	179564	2924478	52.26%	2.881%
93	9.984	9.965	10.030	HH	23126	518268	9.26%	0.511%
94	10.045	10.030	10.125	HH	9793	513775	9.18%	0.506%
95	10.135	10.125	10.148	HH	8418	114753	2.05%	0.113%
96	10.159	10.148	10.182	HH	8531	166522	2.98%	0.164%
97	10.222	10.182	10.242	HH	8354	298162	5.33%	0.294%
98	10.265	10.242	10.281	HH	8535	202386	3.62%	0.199%
99	10.328	10.281	10.345	HH	9922	344335	6.15%	0.339%
100	10.373	10.345	10.402	HH	11730	335821	6.00%	0.331%
101	10.421	10.402	10.448	HH	9520	253802	4.54%	0.250%
102	10.462	10.448	10.493	HH	9957	250102	4.47%	0.246%
103	10.516	10.493	10.559	HH	9996	366539	6.55%	0.361%
104	10.574	10.559	10.594	HH	9795	195329	3.49%	0.192%
105	10.621	10.594	10.633	HH	9810	219030	3.91%	0.216%
106	10.653	10.633	10.678	HH	10480	269121	4.81%	0.265%
107	10.722	10.678	10.759	HH	18421	565611	10.11%	0.557%
108	10.793	10.759	10.819	HH	11859	381346	6.82%	0.376%
109	10.836	10.819	10.850	HH	10079	188506	3.37%	0.186%
110	10.862	10.850	10.880	HH	10277	175792	3.14%	0.173%
111	10.889	10.880	10.897	HH	9651	98560	1.76%	0.097%
112	10.942	10.897	10.971	HH	10227	433615	7.75%	0.427%
113	10.998	10.971	11.019	HH	10266	282757	5.05%	0.279%
114	11.052	11.019	11.080	HH	11405	395708	7.07%	0.390%
115	11.094	11.080	11.129	HH	11114	315550	5.64%	0.311%
116	11.140	11.129	11.161	HH	10849	207172	3.70%	0.204%
117	11.177	11.161	11.218	HH	10971	360712	6.45%	0.355%
118	11.230	11.218	11.303	HH	10892	533717	9.54%	0.526%
119	11.360	11.303	11.389	HH	11046	543885	9.72%	0.536%
120	11.425	11.389	11.482	HH	24012	754188	13.48%	0.743%
121	11.516	11.482	11.568	HH	12260	581455	10.39%	0.573%
122	11.587	11.568	11.605	HH	11137	242717	4.34%	0.239%
123	11.624	11.605	11.656	HH	11606	341559	6.10%	0.337%
124	11.671	11.656	11.704	HH	11254	319017	5.70%	0.314%
125	11.727	11.704	11.763	HH	11693	401442	7.17%	0.396%
126	11.783	11.763	11.804	HH	11497	270233	4.83%	0.266%
127	11.827	11.804	11.842	HH	11862	263890	4.72%	0.260%
128	11.855	11.842	11.874	HH	11852	222307	3.97%	0.219%
129	11.907	11.874	11.925	HH	12086	356404	6.37%	0.351%
130	11.991	11.925	12.015	HH	12185	635754	11.36%	0.626%
131	12.033	12.015	12.057	HH	12289	309563	5.53%	0.305%
132	12.095	12.057	12.133	HH	14983	587769	10.50%	0.579%
133	12.153	12.133	12.179	HH	12055	323557	5.78%	0.319%
134	12.200	12.179	12.222	HH	13885	331496	5.92%	0.327%
135	12.236	12.222	12.266	HH	12390	316068	5.65%	0.311%
136	12.271	12.266	12.290	HH	11911	173177	3.09%	0.171%
137	12.313	12.290	12.348	HH	12323	423297	7.56%	0.417%
138	12.384	12.348	12.411	HH	12456	463234	8.28%	0.456%
139	12.429	12.411	12.448	HH	12961	275487	4.92%	0.271%
140	12.466	12.448	12.492	HH	12516	319914	5.72%	0.315%
141	12.507	12.492	12.542	HH	12852	380345	6.80%	0.375%

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142	12.564	12.542	12.585	HH	12786	323536	5.78%	0.319%
143	12.633	12.585	12.647	HH	12844	469982	8.40%	0.463%
144	12.678	12.647	12.711	HH	13116	497040	8.88%	0.490%
145	12.738	12.711	12.769	HH	20406	537956	9.61%	0.530%
146	12.784	12.769	12.837	HH	13509	543209	9.71%	0.535%
147	12.861	12.837	12.922	HH	19858	791838	14.15%	0.780%
148	12.931	12.922	12.940	HH	13598	141644	2.53%	0.140%
149	13.019	12.940	13.042	HH	14120	840630	15.02%	0.828%
150	13.054	13.042	13.071	HH	13918	238973	4.27%	0.235%
151	13.092	13.071	13.101	HH	14057	255377	4.56%	0.252%
152	13.119	13.101	13.135	HH	14342	285634	5.10%	0.281%
153	13.204	13.135	13.460	HH	41978	5595569	100.00%	5.513%
154	13.479	13.460	13.554	HH	16613	911231	16.28%	0.898%
155	13.582	13.554	13.609	HH	17063	538088	9.62%	0.530%
156	13.632	13.609	13.675	HH	16701	657061	11.74%	0.647%
157	13.697	13.675	13.708	HH	16268	320656	5.73%	0.316%
158	13.776	13.708	13.817	HH	17771	1117862	19.98%	1.101%
159	13.884	13.817	13.903	HH	19050	911197	16.28%	0.898%
160	13.931	13.903	13.982	HH	31084	982636	17.56%	0.968%
161	14.002	13.982	14.016	HH	18055	375384	6.71%	0.370%
162	14.038	14.016	14.058	HH	18358	454628	8.12%	0.448%
163	14.084	14.058	14.130	HH	18392	781699	13.97%	0.770%
164	14.161	14.130	14.189	HH	18428	645147	11.53%	0.636%
165	14.229	14.189	14.242	HH	18608	578425	10.34%	0.570%
166	14.297	14.242	14.330	HH	19072	996084	17.80%	0.981%
167	14.349	14.330	14.375	HH	19491	512367	9.16%	0.505%
168	14.425	14.375	14.465	HH	25986	1143814	20.44%	1.127%
169	14.493	14.465	14.514	HH	23412	645237	11.53%	0.636%
170	14.534	14.514	14.556	HH	23136	561160	10.03%	0.553%
171	14.578	14.556	14.632	HH	23529	995252	17.79%	0.981%
172	14.643	14.632	14.670	HH	20675	475032	8.49%	0.468%
173	14.695	14.670	14.711	HH	21110	499016	8.92%	0.492%
174	14.745	14.711	14.798	HH	22678	1129816	20.19%	1.113%
175	14.831	14.798	14.862	HH	246214	3265832	58.36%	3.218%
176	14.871	14.862	14.907	HH	22183	587585	10.50%	0.579%
177	14.925	14.907	14.957	HH	21603	644566	11.52%	0.635%
178	14.991	14.957	15.007	HH	22192	654918	11.70%	0.645%
179	15.032	15.007	15.047	HH	27518	593548	10.61%	0.585%
180	15.083	15.047	15.175	HH	35255	1987866	35.53%	1.959%
181	15.220	15.175	15.274	HH	23264	1364035	24.38%	1.344%
182	15.285	15.274	15.297	HH	22921	316255	5.65%	0.312%
183	15.322	15.297	15.355	HH	23118	798580	14.27%	0.787%
184	15.373	15.355	15.388	HH	23523	467114	8.35%	0.460%
185	15.519	15.388	15.528	HH	39848	2465283	44.06%	2.429%
186	15.550	15.528	15.563	HH	40703	841563	15.04%	0.829%
187	15.577	15.563	15.619	HH	41288	1238056	22.13%	1.220%
188	15.637	15.619	15.675	HH	41053	1151331	20.58%	1.134%
189	15.689	15.675	15.721	HH	30513	791752	14.15%	0.780%
190	15.736	15.721	15.775	HH	27351	862899	15.42%	0.850%
191	15.787	15.775	15.815	HH	26462	628655	11.23%	0.619%
192	15.842	15.815	15.862	HH	26320	732703	13.09%	0.722%
193	15.881	15.862	15.898	HH	26679	577997	10.33%	0.569%
194	15.925	15.898	15.948	HH	27719	806400	14.41%	0.795%

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195	15.971	15.948	15.996	HH	30121	808847	14.46%	0.797%
196	16.017	15.996	16.031	HH	27598	574264	10.26%	0.566%
197	16.052	16.031	16.095	HH	31146	1090703	19.49%	1.075%
198	16.118	16.095	16.136	HH	31932	734369	13.12%	0.724%
199	16.150	16.136	16.168	HH	30200	570793	10.20%	0.562%
200	16.180	16.168	16.205	HH	29103	635421	11.36%	0.626%
201	16.213	16.205	16.229	HH	28610	417075	7.45%	0.411%
202	16.274	16.229	16.315	HH	29746	1494035	26.70%	1.472%
203	16.378	16.315	16.388	HH	30542	1313648	23.48%	1.294%
204	16.424	16.388	16.440	HH	30793	948675	16.95%	0.935%
205	16.459	16.440	16.469	HH	30956	527072	9.42%	0.519%
206	16.536	16.469	16.552	HH	34724	1634919	29.22%	1.611%
207	16.635	16.552	16.733	HH	41207	3943516	70.48%	3.885%
208	16.773	16.733	16.808	HH	35348	1570738	28.07%	1.548%
209	16.828	16.808	16.842	HH	35004	709602	12.68%	0.699%
210	16.890	16.842	16.915	HH	36193	1537850	27.48%	1.515%
211	16.965	16.915	16.978	HH	39471	1390766	24.85%	1.370%
212	17.001	16.978	17.022	HH	57485	1198281	21.41%	1.181%
213	17.041	17.022	17.065	HH	42536	1067381	19.08%	1.052%
214	17.082	17.065	17.102	HHA	41464	905744	16.19%	0.892%
					Sum of corrected areas:		101495647	

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