

rteres
Area Percent Report

Instrument :
FID_E
ClientSampleId :
256-COMP1-SL

Manual Integrations
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Data Path : P:\HPCHEM1\FID_E\Data\FE051818\
Data File : FE027368.D
Signal(s) : FID1B.CH
Acq On : 19 May 2018 00:54
Sample : J2965-01 10X
Misc :
ALS Vial : 23 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	4.926	4.905	4.945	BH	502	3441	0.04%	0.002%
2	4.958	4.945	4.971	PH	64	373	0.00%	0.000%
3	4.991	4.971	5.001	PH	469	3425	0.04%	0.002%
4	5.014	5.001	5.038	HH	356	5180	0.07%	0.003%
5	5.047	5.038	5.061	HH	270	2819	0.04%	0.002%
6	5.078	5.061	5.092	HH	905	8425	0.11%	0.005%
7	5.103	5.092	5.131	HH	497	6315	0.08%	0.004%
8	5.149	5.131	5.165	HH	645	8843	0.11%	0.006%
9	5.183	5.165	5.211	HH	814	13224	0.17%	0.008%
10	5.239	5.211	5.255	HH	531	10072	0.13%	0.006%
11	5.279	5.255	5.314	HH	516	15862	0.20%	0.010%
12	5.325	5.314	5.335	HH	708	7024	0.09%	0.005%
13	5.366	5.335	5.385	HH	819	18881	0.24%	0.012%
14	5.400	5.385	5.421	HH	674	13377	0.17%	0.009%
15	5.437	5.421	5.463	HH	1017	17714	0.22%	0.011%
16	5.484	5.463	5.521	HH	719	22437	0.28%	0.014%
17	5.541	5.521	5.557	HH	833	14664	0.18%	0.009%
18	5.576	5.557	5.597	HH	1012	19280	0.24%	0.012%
19	5.611	5.597	5.651	HH	1213	30770	0.39%	0.020%
20	5.676	5.651	5.714	HH	1357	41112	0.52%	0.026%
21	5.728	5.714	5.750	HH	1061	20235	0.25%	0.013%
22	5.761	5.750	5.773	HH	987	12582	0.16%	0.008%
23	5.804	5.773	5.823	HH	1380	34883	0.44%	0.022%
24	5.875	5.823	5.896	HH	1404	52665	0.66%	0.034%
25	5.911	5.896	5.932	HH	1303	25999	0.33%	0.017%
26	5.947	5.932	5.961	HH	1395	21278	0.27%	0.014%
27	5.977	5.961	6.014	HH	2530	54632	0.69%	0.035%
28	6.033	6.014	6.058	HH	2342	43113	0.54%	0.028%
29	6.075	6.058	6.112	HH	1538	43950	0.55%	0.028%
30	6.195	6.112	6.247	HH	2574	127627	1.61%	0.082%
31	6.268	6.247	6.278	HH	2088	33205	0.42%	0.021%
32	6.293	6.278	6.322	HH	2542	51529	0.65%	0.033%
33	6.339	6.322	6.358	HH	2088	39749	0.50%	0.025%
34	6.388	6.358	6.435	HH	2209	89103	1.12%	0.057%
35	6.453	6.435	6.477	HH	2143	48285	0.61%	0.031%
36	6.509	6.477	6.525	HH	2174	56009	0.71%	0.036%

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37	6.540	6.525	6.551	HH	2315	33254	0.42%	0.021%	
38	6.570	6.551	6.607	HH	5107	105169	1.32%	0.067%	
39	6.623	6.607	6.652	HH	2676	64316	0.81%	0.041%	
40	6.687	6.652	6.715	HH	2950	97465	1.23%	0.062%	
41	6.743	6.715	6.766	HH	2777	77753	0.98%	0.050%	
42	6.775	6.766	6.792	HH	2770	38813	0.49%	0.025%	
43	6.818	6.792	6.841	HH	2915	78198	0.98%	0.050%	
44	6.855	6.841	6.892	HH	2700	75853	0.96%	0.049%	
45	6.936	6.892	6.951	HH	3453	99006	1.25%	0.063%	
46	6.967	6.951	6.995	HH	5073	91885	1.16%	0.059%	
47	7.010	6.995	7.029	HH	2873	56317	0.71%	0.036%	
48	7.118	7.029	7.157	HH	3987	220136	2.77%	0.141%	
49	7.185	7.157	7.225	HH	3596	119564	1.51%	0.077%	
50	7.275	7.225	7.289	HH	3334	115003	1.45%	0.074%	
51	7.304	7.289	7.317	HH	3329	52646	0.66%	0.034%	
52	7.338	7.317	7.352	HH	3263	63679	0.80%	0.041%	
53	7.366	7.352	7.378	HH	3099	48205	0.61%	0.031%	
54	7.402	7.378	7.441	HH	5113	136910	1.72%	0.088%	
55	7.467	7.441	7.482	HH	3585	82227	1.04%	0.053%	
56	7.525	7.482	7.541	HH	3834	128987	1.62%	0.083%	
57	7.573	7.541	7.595	HH	4169	122706	1.55%	0.079%	
58	7.601	7.595	7.612	HH	3702	36965	0.47%	0.024%	
59	7.635	7.612	7.658	HH	8023	143723	1.81%	0.092%	
60	7.674	7.658	7.691	HH	5108	85566	1.08%	0.055%	
61	7.720	7.691	7.750	HH	4221	139941	1.76%	0.090%	
62	7.772	7.750	7.825	HH	6522	205468	2.59%	0.132%	
63	7.846	7.825	7.867	HH	3989	97076	1.22%	0.062%	
64	7.899	7.867	7.952	HH	8665	265659	3.35%	0.170%	
65	7.967	7.952	7.979	HH	4534	68218	0.86%	0.044%	
66	7.988	7.979	8.005	HH	4371	67091	0.84%	0.043%	
67	8.015	8.005	8.043	HH	4440	95518	1.20%	0.061%	
68	8.072	8.043	8.088	HH	4539	114365	1.44%	0.073%	
69	8.105	8.088	8.116	HH	5049	76740	0.97%	0.049%	
70	8.125	8.116	8.186	HH	4963	183057	2.30%	0.117%	
71	8.254	8.186	8.268	HH	5173	223149	2.81%	0.143%	
72	8.280	8.268	8.313	HH	4734	124521	1.57%	0.080%	
73	8.327	8.313	8.340	HH	4804	72959	0.92%	0.047%	
74	8.360	8.340	8.403	HH	5719	194917	2.45%	0.125%	
75	8.426	8.403	8.454	HH	5366	151492	1.91%	0.097%	
76	8.471	8.454	8.498	HH	5456	131315	1.65%	0.084%	
77	8.534	8.498	8.580	HH	6364	279251	3.52%	0.179%	
78	8.598	8.580	8.610	HH	7114	111255	1.40%	0.071%	
79	8.638	8.610	8.662	HH	6401	184417	2.32%	0.118%	
80	8.680	8.662	8.692	HH	5867	102861	1.30%	0.066%	
81	8.741	8.692	8.756	HH	8993	266056	3.35%	0.171%	
82	8.775	8.756	8.809	HH	13516	277781	3.50%	0.178%	
83	8.825	8.809	8.834	HH	6692	95030	1.20%	0.061%	
84	8.854	8.834	8.884	HH	14247	266376	3.35%	0.171%	
85	8.935	8.884	8.960	HH	9336	326652	4.11%	0.209%	
86	8.980	8.960	9.006	HH	7244	183943	2.32%	0.118%	
87	9.024	9.006	9.055	HH	7022	189586	2.39%	0.122%	
88	9.069	9.055	9.129	HH	6072	259686	3.27%	0.166%	
89	9.159	9.129	9.175	HH	6320	166136	2.09%	0.106%	

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90	9.231	9.175	9.251	HH	10919	347898	4.38%	0.223%
91	9.275	9.251	9.298	HH	8029	209306	2.64%	0.134%
92	9.318	9.298	9.356	HH	10362	274704	3.46%	0.176%
93	9.370	9.356	9.395	HH	7255	156484	1.97%	0.100%
94	9.429	9.395	9.439	HH	6894	175158	2.21%	0.112%
95	9.464	9.439	9.485	HH	8443	205256	2.58%	0.132%
96	9.505	9.485	9.535	HH	9495	237759	2.99%	0.152%
97	9.542	9.535	9.558	HH	7378	101134	1.27%	0.065%
98	9.604	9.558	9.663	HH	15877	562517	7.08%	0.361%
99	9.678	9.663	9.722	HH	8551	264930	3.34%	0.170%
100	9.733	9.722	9.755	HH	7084	139058	1.75%	0.089%
101	9.794	9.755	9.812	HH	8767	260299	3.28%	0.167%
102	9.828	9.812	9.856	HH	8031	196598	2.48%	0.126%
103	9.866	9.856	9.871	HH	7172	61773	0.78%	0.040%
104	9.889	9.871	9.899	HH	7536	124301	1.57%	0.080%
105	9.930	9.899	9.952	HH	8511	245567	3.09%	0.157%
106	9.995	9.952	10.006	HH	9206	268032	3.37%	0.172%
107	10.023	10.006	10.058	HH	12981	307871	3.88%	0.197%
108	10.069	10.058	10.086	HH	8776	142279	1.79%	0.091%
109	10.108	10.086	10.131	HH	9801	238578	3.00%	0.153%
110	10.143	10.131	10.154	HH	8480	112346	1.41%	0.072%
111	10.172	10.154	10.208	HH	9664	279600	3.52%	0.179%
112	10.235	10.208	10.275	HH	8882	327253	4.12%	0.210%
113	10.340	10.275	10.364	HH	9888	475314	5.98%	0.305%
114	10.388	10.364	10.412	HH	18682	337696	4.25%	0.216%
115	10.445	10.412	10.502	HH	9843	474649	5.98%	0.304%
116	10.516	10.502	10.552	HH	8532	253390	3.19%	0.162%
117	10.571	10.552	10.584	HH	8929	165851	2.09%	0.106%
118	10.600	10.584	10.632	HH	8982	249017	3.14%	0.160%
119	10.668	10.632	10.698	HH	8538	335548	4.23%	0.215%
120	10.735	10.698	10.749	HH	9592	271886	3.42%	0.174%
121	10.782	10.749	10.807	HH	13149	367944	4.63%	0.236%
122	10.829	10.807	10.852	HH	9771	248908	3.13%	0.160%
123	10.872	10.852	10.891	HH	11362	241468	3.04%	0.155%
124	10.912	10.891	10.936	HH	10439	271533	3.42%	0.174%
125	10.952	10.936	10.976	HH	11570	247863	3.12%	0.159%
126	11.031	10.976	11.042	HH	10891	384440	4.84%	0.246%
127	11.056	11.042	11.072	HH	10873	187044	2.36%	0.120%
128	11.090	11.072	11.109	HH	12143	249955	3.15%	0.160%
129	11.132	11.109	11.158	HH	20912	399521	5.03%	0.256%
130	11.205	11.158	11.225	HH	16421	513196	6.46%	0.329%
131	11.246	11.225	11.286	HH	12114	406762	5.12%	0.261%
132	11.300	11.286	11.318	HH	10620	198660	2.50%	0.127%
133	11.333	11.318	11.375	HH	10635	353852	4.46%	0.227%
134	11.411	11.375	11.421	HH	11726	299222	3.77%	0.192%
135	11.444	11.421	11.494	HH	47635	873598	11.00%	0.560%
136	11.521	11.494	11.578	HH	21894	696766	8.77%	0.447%
137	11.592	11.578	11.618	HH	11637	268779	3.38%	0.172%
138	11.644	11.618	11.664	HH	11791	304256	3.83%	0.195%
139	11.696	11.664	11.708	HH	11517	298545	3.76%	0.191%
140	11.725	11.708	11.765	HH	13697	415682	5.23%	0.266%
141	11.796	11.765	11.805	HH	11829	282162	3.55%	0.181%

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142	11.840	11.805	11.862	HH	22098	501426	6.31%	0.321%
143	11.888	11.862	11.900	HH	11993	274089	3.45%	0.176%
144	11.934	11.900	11.955	HH	16345	440210	5.54%	0.282%
145	11.971	11.955	12.014	HH	14041	443429	5.58%	0.284%
146	12.036	12.014	12.058	HH	13008	326302	4.11%	0.209%
147	12.100	12.058	12.118	HH	13695	454002	5.72%	0.291%
148	12.137	12.118	12.186	HH	13369	520414	6.55%	0.334%
149	12.201	12.186	12.215	HH	12936	217217	2.74%	0.139%
150	12.250	12.215	12.267	HH	18326	467043	5.88%	0.299%
151	12.283	12.267	12.305	HH	19471	366722	4.62%	0.235%
152	12.374	12.305	12.388	HH	18680	747480	9.41%	0.479%
153	12.406	12.388	12.422	HH	23384	376530	4.74%	0.241%
154	12.435	12.422	12.458	HH	18074	342963	4.32%	0.220%
155	12.468	12.458	12.478	HH	13821	165777	2.09%	0.106%
156	12.514	12.478	12.542	HH	23259	631209	7.95%	0.405%
157	12.569	12.542	12.598	HH	194052	2210350	27.83%	1.417%
158	12.620	12.598	12.641	HH	16426	388290	4.89%	0.249%
159	12.656	12.641	12.695	HH	15200	468918	5.90%	0.301%
160	12.721	12.695	12.741	HH	16682	423950	5.34%	0.272%
161	12.754	12.741	12.769	HH	15149	247272	3.11%	0.158%
162	12.792	12.769	12.839	HH	16627	658594	8.29%	0.422%
163	12.881	12.839	12.892	HH	15749	485793	6.12%	0.311%
164	12.936	12.892	12.965	HH	16872	703610	8.86%	0.451%
165	12.985	12.965	13.000	HH	16816	343774	4.33%	0.220%
166	13.015	13.000	13.026	HH	17119	261450	3.29%	0.168%
167	13.044	13.026	13.081	HH	19564	569726	7.17%	0.365%
168	13.129	13.081	13.138	HH	17981	580116	7.30%	0.372%
169	13.159	13.138	13.182	HH	30418	586602	7.39%	0.376%
170	13.213	13.182	13.246	HH	19566	717685	9.04%	0.460%
171	13.285	13.246	13.337	HH	64211	1431303	18.02%	0.917%
172	13.348	13.337	13.364	HH	17188	276738	3.48%	0.177%
173	13.382	13.364	13.392	HH	17843	294603	3.71%	0.189%
174	13.426	13.392	13.446	HH	20204	609612	7.68%	0.391%
175	13.482	13.446	13.515	HH	20311	789131	9.94%	0.506%
176	13.529	13.515	13.548	HH	19694	376727	4.74%	0.241%
177	13.606	13.548	13.639	HH	537778	7941770	100.00%	5.090%
178	13.665	13.639	13.683	HH	633314	7179125	90.40%	4.601%
179	13.692	13.683	13.737	HH	77976	1299611	16.36%	0.833%
180	13.775	13.737	13.808	HH	28469	1014698	12.78%	0.650%
181	13.831	13.808	13.912	HH	100520	2203219	27.74%	1.412%
182	13.917	13.912	13.960	HH	23125	636384	8.01%	0.408%
183	14.006	13.960	14.028	HH	24753	933225	11.75%	0.598%
184	14.053	14.028	14.075	HH	25238	668614	8.42%	0.429%
185	14.129	14.075	14.150	HH	30225	1100716	13.86%	0.706%
186	14.184	14.150	14.225	HH	29392	1152821	14.52%	0.739%
187	14.239	14.225	14.255	HH	24440	426797	5.37%	0.274%
188	14.289	14.255	14.320	HH	28324	988571	12.45%	0.634%
189	14.338	14.320	14.347	HH	27357	423477	5.33%	0.271%
190	14.365	14.347	14.389	HH	33839	730715	9.20%	0.468%
191	14.433	14.389	14.449	HH	28302	966453	12.17%	0.619%
192	14.467	14.449	14.494	HH	31625	783099	9.86%	0.502%
193	14.507	14.494	14.525	HH	27596	483125	6.08%	0.310%
194	14.548	14.525	14.558	HH	25990	516490	6.50%	0.331%

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195	14.603	14.558	14.625	HH	27595	1072446	13.50%	0.687%
196	14.655	14.625	14.665	HH	31878	714072	8.99%	0.458%
197	14.674	14.665	14.696	HH	31023	541134	6.81%	0.347%
198	14.704	14.696	14.718	HH	27541	349005	4.39%	0.224%
199	14.734	14.718	14.747	HH	28140	484779	6.10%	0.311%
200	14.782	14.747	14.802	HH	30535	955502	12.03%	0.612%
201	14.827	14.802	14.848	HH	37284	890528	11.21%	0.571%
202	14.878	14.848	14.903	HH	30663	988778	12.45%	0.634%
203	14.931	14.903	14.955	HH	40300	1031500	12.99%	0.661%
204	14.992	14.955	15.019	HH	38845	1325600	16.69%	0.850%
205	15.033	15.019	15.048	HH	34128	576861	7.26%	0.370%
206	15.061	15.048	15.078	HH	35110	605194	7.62%	0.388%
207	15.108	15.078	15.143	HH	35899	1278045	16.09%	0.819%
208	15.169	15.143	15.200	HH	36718	1168835	14.72%	0.749%
209	15.237	15.200	15.247	HH	35489	938398	11.82%	0.601%
210	15.270	15.247	15.294	HH	63674	1299716	16.37%	0.833%
211	15.316	15.294	15.346	HH	76235	1495059	18.83%	0.958%
212	15.369	15.346	15.393	HH	34449	957174	12.05%	0.614%
213	15.482	15.393	15.509	HH	65324	2906827	36.60%	1.863%
214	15.527	15.509	15.555	HH	59803	1276558	16.07%	0.818%
215	15.567	15.555	15.597	HH	37098	933369	11.75%	0.598%
216	15.618	15.597	15.635	HH	38775	844126	10.63%	0.541%
217	15.658	15.635	15.683	HH	40987	1131919	14.25%	0.726%
218	15.691	15.683	15.707	HH	38924	550584	6.93%	0.353%
219	15.723	15.707	15.767	HH	39575	1375155	17.32%	0.881%
220	15.790	15.767	15.799	HH	39970	750201	9.45%	0.481%
221	15.807	15.799	15.822	HH	40005	537243	6.76%	0.344%
222	15.840	15.822	15.852	HH	41005	720057	9.07%	0.462%
223	15.877	15.852	15.898	HH	46315	1218655	15.34%	0.781%
224	15.911	15.898	15.935	HH	42248	929960	11.71%	0.596%
225	15.960	15.935	15.982	HH	43117	1165259	14.67%	0.747%
226	15.998	15.982	16.016	HH	49207	936930	11.80%	0.601%
227	16.057	16.016	16.094	HH	48708	2044048	25.74%	1.310%
228	16.116	16.094	16.138	HH	45617	1150926	14.49%	0.738%
229	16.163	16.138	16.185	HH	49371	1278340	16.10%	0.819%
230	16.203	16.185	16.238	HH	48282	1449941	18.26%	0.929%
231	16.276	16.238	16.291	HH	46767	1433187	18.05%	0.919%
232	16.319	16.291	16.351	HH	49756	1720902	21.67%	1.103%
233	16.375	16.351	16.388	HH	47128	1039003	13.08%	0.666%
234	16.401	16.388	16.425	HH	48029	1035481	13.04%	0.664%
235	16.502	16.425	16.535	HH	58492	3295951	41.50%	2.113%
236	16.572	16.535	16.585	HH	51741	1546055	19.47%	0.991%
237	16.606	16.585	16.625	HH	52555	1229320	15.48%	0.788%
238	16.650	16.625	16.659	HH	51098	1031773	12.99%	0.661%
239	16.693	16.659	16.712	HH	53003	1669867	21.03%	1.070%
240	16.754	16.712	16.784	HH	56031	2320459	29.22%	1.487%
241	16.845	16.784	16.888	HH	58164	3514735	44.26%	2.253%
242	16.918	16.888	16.933	HH	58534	1548332	19.50%	0.992%
243	16.988	16.933	17.012	HH	67465	2851597	35.91%	1.828%
244	17.064	17.012	17.082	HH	81693	2817465	35.48%	1.806%
245	17.093	17.082	17.122	HH	69291	1564202	19.70%	1.003%
246	17.199	17.122	17.218	HH	69528	3735199	47.03%	2.394%

					rt	Area	%Area	%Conv
247	17.236	17.218	17.264	HH	66396	1796480	22.62%	1.151%
248	17.289	17.264	17.302	HH	67195	1534931	19.33%	0.984%
249	17.350	17.302	17.375	HH	69196	2928820	36.88%	1.877%
250	17.394	17.375	17.425	HH	78290	2156154	27.15%	1.382%
251	17.456	17.425	17.480	HH	94416	2545915	32.06%	1.632%
252	17.489	17.480	17.495	HH	71155	644815	8.12%	0.413%
253	17.543	17.495	17.552	HHA	79059	2611663	32.89%	1.674%
Sum of corrected areas:					156018141			

Instrument :
FID_E
ClientSampleId :
256-COMP1-SL

Manual Integrations
APPROVED

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5/19/2018 12:24:23 PM

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