

Instrument :
FID_E
ClientSampleId :
256-COMP1-SLMSD

Area Percent Report

Manual Integrations
APPROVED

ugo
5/19/2018 12:24:32 PM

Data Path : P:\HPCHEM1\FID_E\Data\FE051818\
Data File : FE027370.D
Signal(s) : FID1B.CH
Acq On : 19 May 2018 2:01
Sample : J2965-01MSD 10X
Misc :
ALS Vial : 25 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	4.975	PH	28145	243509	6.24%	0.190%
2	4.994	4.975	5.057	PH	412	12825	0.33%	0.010%
3	5.078	5.057	5.134	HH	882	19774	0.51%	0.015%
4	5.149	5.134	5.159	HH	672	6759	0.17%	0.005%
5	5.184	5.159	5.208	HH	777	15158	0.39%	0.012%
6	5.229	5.208	5.262	HH	664	16263	0.42%	0.013%
7	5.276	5.262	5.288	HH	637	7690	0.20%	0.006%
8	5.299	5.288	5.309	HH	684	7258	0.19%	0.006%
9	5.329	5.309	5.355	HH	821	18269	0.47%	0.014%
10	5.365	5.355	5.385	HH	856	11797	0.30%	0.009%
11	5.400	5.385	5.416	HH	799	12898	0.33%	0.010%
12	5.437	5.416	5.468	HH	1096	22674	0.58%	0.018%
13	5.485	5.468	5.508	HH	850	17280	0.44%	0.014%
14	5.582	5.508	5.598	HH	957	43509	1.12%	0.034%
15	5.614	5.598	5.652	HH	1188	31706	0.81%	0.025%
16	5.677	5.652	5.696	HH	1478	29969	0.77%	0.023%
17	5.705	5.696	5.743	HH	1108	28349	0.73%	0.022%
18	5.752	5.743	5.759	HH	983	8627	0.22%	0.007%
19	5.803	5.759	5.823	HH	1591	44997	1.15%	0.035%
20	5.878	5.823	5.897	HH	1463	55180	1.41%	0.043%
21	5.942	5.897	5.961	HH	1333	47894	1.23%	0.037%
22	5.977	5.961	6.016	HH	2585	58492	1.50%	0.046%
23	6.033	6.016	6.062	HH	2259	44060	1.13%	0.034%
24	6.075	6.062	6.085	HH	1426	18746	0.48%	0.015%
25	6.196	6.085	6.239	HH	2459	145676	3.74%	0.114%
26	6.267	6.239	6.279	HH	2121	42679	1.09%	0.033%
27	6.292	6.279	6.319	HH	2514	48399	1.24%	0.038%
28	6.340	6.319	6.356	HH	2137	40970	1.05%	0.032%
29	6.387	6.356	6.431	HH	2148	85301	2.19%	0.067%
30	6.453	6.431	6.476	HH	2148	50547	1.30%	0.040%
31	6.511	6.476	6.522	HH	2198	54515	1.40%	0.043%
32	6.539	6.522	6.551	HH	2261	37419	0.96%	0.029%
33	6.571	6.551	6.608	HH	3970	90693	2.33%	0.071%
34	6.622	6.608	6.655	HH	2517	64439	1.65%	0.050%
35	6.686	6.655	6.720	HH	2820	95824	2.46%	0.075%
36	6.742	6.720	6.767	HH	2546	68735	1.76%	0.054%

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37	6.778	6.767	6.790	HH	2572	33245	0.85%	0.026%
38	6.817	6.790	6.838	HH	2885	74774	1.92%	0.058%
39	6.859	6.838	6.875	HH	2722	56759	1.46%	0.044%
40	6.935	6.875	6.945	HH	3193	111856	2.87%	0.087%
41	6.967	6.945	7.032	HH	36353	441130	11.31%	0.345%
42	7.070	7.032	7.099	HH	2854	109450	2.81%	0.086%
43	7.118	7.099	7.162	HH	3797	112280	2.88%	0.088%
44	7.185	7.162	7.232	HH	3404	121386	3.11%	0.095%
45	7.268	7.232	7.289	HH	3239	100196	2.57%	0.078%
46	7.305	7.289	7.318	HH	3261	53559	1.37%	0.042%
47	7.338	7.318	7.359	HH	3210	74496	1.91%	0.058%
48	7.402	7.359	7.422	HH	4545	126487	3.24%	0.099%
49	7.433	7.422	7.442	HH	3220	37238	0.95%	0.029%
50	7.467	7.442	7.496	HH	3383	106996	2.74%	0.084%
51	7.528	7.496	7.541	HH	3684	92432	2.37%	0.072%
52	7.552	7.541	7.559	HH	3635	38985	1.00%	0.030%
53	7.575	7.559	7.612	HH	4016	114310	2.93%	0.089%
54	7.635	7.612	7.657	HH	6568	122737	3.15%	0.096%
55	7.675	7.657	7.691	HH	4645	81736	2.10%	0.064%
56	7.721	7.691	7.753	HH	4115	138922	3.56%	0.109%
57	7.773	7.753	7.831	HH	5575	195198	5.01%	0.153%
58	7.849	7.831	7.871	HH	3811	92427	2.37%	0.072%
59	7.900	7.871	7.951	HH	7659	234837	6.02%	0.184%
60	7.969	7.951	7.980	HH	4329	68854	1.77%	0.054%
61	7.990	7.980	8.003	HH	4168	57294	1.47%	0.045%
62	8.015	8.003	8.052	HH	4142	115871	2.97%	0.091%
63	8.075	8.052	8.087	HH	4256	86572	2.22%	0.068%
64	8.106	8.087	8.185	HH	4616	244533	6.27%	0.191%
65	8.207	8.185	8.220	HH	4246	87145	2.23%	0.068%
66	8.253	8.220	8.273	HH	4784	141697	3.63%	0.111%
67	8.299	8.273	8.310	HH	4511	99393	2.55%	0.078%
68	8.327	8.310	8.341	HH	4548	80251	2.06%	0.063%
69	8.363	8.341	8.403	HH	5260	179459	4.60%	0.140%
70	8.424	8.403	8.453	HH	4896	139788	3.58%	0.109%
71	8.471	8.453	8.502	HH	5181	138294	3.55%	0.108%
72	8.534	8.502	8.580	HH	5710	244472	6.27%	0.191%
73	8.598	8.580	8.612	HH	6278	105181	2.70%	0.082%
74	8.637	8.612	8.661	HH	5644	159202	4.08%	0.125%
75	8.679	8.661	8.705	HH	5455	141081	3.62%	0.110%
76	8.741	8.705	8.754	HH	7709	185823	4.76%	0.145%
77	8.776	8.754	8.815	HH	41643	558772	14.33%	0.437%
78	8.825	8.815	8.835	HH	6352	75999	1.95%	0.059%
79	8.854	8.835	8.892	HH	11355	259425	6.65%	0.203%
80	8.934	8.892	8.957	HH	6518	241778	6.20%	0.189%
81	8.981	8.957	9.006	HH	6545	176248	4.52%	0.138%
82	9.025	9.006	9.053	HH	6311	166518	4.27%	0.130%
83	9.081	9.053	9.109	HH	5809	189382	4.86%	0.148%
84	9.120	9.109	9.142	HH	5446	106124	2.72%	0.083%
85	9.164	9.142	9.175	HH	5835	114079	2.93%	0.089%
86	9.232	9.175	9.255	HH	8476	317818	8.15%	0.249%
87	9.277	9.255	9.298	HH	7234	176525	4.53%	0.138%
88	9.318	9.298	9.359	HH	8688	252373	6.47%	0.197%
89	9.371	9.359	9.395	HH	6588	135691	3.48%	0.106%

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					rt	Area	Area%	Height
90	9.422	9.395	9.433	HH	6263	138248	3.54%	0.108%
91	9.466	9.433	9.485	HH	7360	205660	5.27%	0.161%
92	9.506	9.485	9.559	HH	7508	304199	7.80%	0.238%
93	9.605	9.559	9.625	HH	12552	324097	8.31%	0.253%
94	9.634	9.625	9.656	HH	7192	126492	3.24%	0.099%
95	9.679	9.656	9.725	HH	7499	282859	7.25%	0.221%
96	9.735	9.725	9.752	HH	6579	106126	2.72%	0.083%
97	9.793	9.752	9.813	HH	7548	251627	6.45%	0.197%
98	9.829	9.813	9.859	HH	7174	185616	4.76%	0.145%
99	9.869	9.859	9.877	HH	6669	74876	1.92%	0.059%
100	9.889	9.877	9.898	HH	6860	81494	2.09%	0.064%
101	9.932	9.898	9.955	HH	7429	243846	6.25%	0.191%
102	9.995	9.955	10.008	HH	7998	234066	6.00%	0.183%
103	10.025	10.008	10.087	HH	9868	384114	9.85%	0.300%
104	10.109	10.087	10.155	HH	8571	316818	8.12%	0.248%
105	10.172	10.155	10.218	HH	8382	288411	7.40%	0.226%
106	10.236	10.218	10.276	HH	7984	261758	6.71%	0.205%
107	10.345	10.276	10.362	HH	8421	401006	10.28%	0.314%
108	10.389	10.362	10.431	HH	44743	683626	17.53%	0.535%
109	10.445	10.431	10.501	HH	8755	341032	8.74%	0.267%
110	10.519	10.501	10.530	HH	7964	137153	3.52%	0.107%
111	10.540	10.530	10.553	HH	7826	104951	2.69%	0.082%
112	10.571	10.553	10.588	HH	8439	172001	4.41%	0.135%
113	10.601	10.588	10.639	HH	8276	246796	6.33%	0.193%
114	10.669	10.639	10.680	HH	7925	188997	4.85%	0.148%
115	10.737	10.680	10.749	HH	8551	330893	8.48%	0.259%
116	10.783	10.749	10.814	HH	10842	359264	9.21%	0.281%
117	10.832	10.814	10.854	HH	8896	208402	5.34%	0.163%
118	10.872	10.854	10.891	HH	9710	202488	5.19%	0.158%
119	10.921	10.891	10.936	HH	9205	246815	6.33%	0.193%
120	10.953	10.936	10.978	HH	9913	227285	5.83%	0.178%
121	11.031	10.978	11.042	HH	9488	342264	8.78%	0.268%
122	11.057	11.042	11.075	HH	9725	183711	4.71%	0.144%
123	11.091	11.075	11.110	HH	10334	208876	5.36%	0.163%
124	11.133	11.110	11.165	HH	16023	370287	9.49%	0.290%
125	11.206	11.165	11.234	HH	13000	437672	11.22%	0.342%
126	11.250	11.234	11.287	HH	10346	311010	7.97%	0.243%
127	11.303	11.287	11.318	HH	9647	174007	4.46%	0.136%
128	11.333	11.318	11.345	HH	9588	156719	4.02%	0.123%
129	11.353	11.345	11.379	HH	9631	189169	4.85%	0.148%
130	11.399	11.379	11.422	HH	9768	250425	6.42%	0.196%
131	11.446	11.422	11.498	HH	26641	637616	16.35%	0.499%
132	11.523	11.498	11.574	HH	14593	516620	13.25%	0.404%
133	11.593	11.574	11.615	HH	10377	253058	6.49%	0.198%
134	11.644	11.615	11.679	HH	10839	388569	9.96%	0.304%
135	11.728	11.679	11.762	HH	11377	530258	13.60%	0.415%
136	11.840	11.762	11.899	HH	49353	1253061	32.13%	0.980%
137	11.935	11.899	11.956	HH	13598	404285	10.37%	0.316%
138	11.973	11.956	12.015	HH	12199	400808	10.28%	0.313%
139	12.037	12.015	12.065	HH	11655	330932	8.49%	0.259%
140	12.103	12.065	12.120	HH	12181	377586	9.68%	0.295%
141	12.138	12.120	12.187	HH	11861	468379	12.01%	0.366%

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142	12.203	12.187	12.214	HH	11597	187648	4.81%	0.147%
143	12.251	12.214	12.267	HH	15218	413463	10.60%	0.323%
144	12.284	12.267	12.307	HH	15218	317141	8.13%	0.248%
145	12.352	12.307	12.361	HH	13257	400184	10.26%	0.313%
146	12.375	12.361	12.390	HH	14938	239852	6.15%	0.188%
147	12.405	12.390	12.421	HH	15597	265221	6.80%	0.207%
148	12.437	12.421	12.479	HH	15052	458076	11.75%	0.358%
149	12.515	12.479	12.539	HH	18955	523627	13.43%	0.409%
150	12.567	12.539	12.599	HH	69688	1001598	25.68%	0.783%
151	12.620	12.599	12.641	HH	13870	338448	8.68%	0.265%
152	12.658	12.641	12.694	HH	13700	412901	10.59%	0.323%
153	12.722	12.694	12.741	HH	14270	379113	9.72%	0.296%
154	12.754	12.741	12.772	HH	13889	254893	6.54%	0.199%
155	12.793	12.772	12.841	HH	15006	591272	15.16%	0.462%
156	12.877	12.841	12.887	HH	14235	384402	9.86%	0.301%
157	12.910	12.887	12.917	HH	14500	256571	6.58%	0.201%
158	12.941	12.917	12.965	HH	15442	429971	11.02%	0.336%
159	12.983	12.965	13.002	HH	15222	328874	8.43%	0.257%
160	13.017	13.002	13.028	HH	15091	228897	5.87%	0.179%
161	13.046	13.028	13.079	HH	16104	462603	11.86%	0.362%
162	13.099	13.079	13.109	HH	15076	274057	7.03%	0.214%
163	13.160	13.109	13.184	HH	55560	1075154	27.57%	0.841%
164	13.199	13.184	13.209	HH	16519	248056	6.36%	0.194%
165	13.224	13.209	13.245	HH	16987	344375	8.83%	0.269%
166	13.285	13.245	13.320	HH	38255	946879	24.28%	0.740%
167	13.349	13.320	13.362	HH	15653	393326	10.09%	0.308%
168	13.381	13.362	13.394	HH	16208	300635	7.71%	0.235%
169	13.426	13.394	13.459	HH	17019	643740	16.51%	0.503%
170	13.482	13.459	13.512	HH	17625	545293	13.98%	0.426%
171	13.529	13.512	13.548	HH	17509	367280	9.42%	0.287%
172	13.598	13.548	13.632	HH	113476	2004369	51.39%	1.567%
173	13.656	13.632	13.675	HH	156735	1927680	49.43%	1.508%
174	13.690	13.675	13.745	HH	43791	1114800	28.58%	0.872%
175	13.776	13.745	13.807	HH	24177	768456	19.70%	0.601%
176	13.830	13.807	13.849	HH	43700	717354	18.39%	0.561%
177	13.858	13.849	13.905	HH	22910	734359	18.83%	0.574%
178	13.915	13.905	13.939	HH	20206	405325	10.39%	0.317%
179	13.948	13.939	13.964	HH	19234	278154	7.13%	0.218%
180	14.006	13.964	14.025	HH	21153	742971	19.05%	0.581%
181	14.051	14.025	14.073	HH	21349	588926	15.10%	0.461%
182	14.090	14.073	14.102	HH	20159	340947	8.74%	0.267%
183	14.133	14.102	14.154	HH	27009	711283	18.24%	0.556%
184	14.181	14.154	14.200	HH	23996	612074	15.69%	0.479%
185	14.210	14.200	14.225	HH	21629	316621	8.12%	0.248%
186	14.237	14.225	14.255	HH	21087	372143	9.54%	0.291%
187	14.287	14.255	14.312	HH	23299	753016	19.31%	0.589%
188	14.365	14.312	14.391	HH	56270	1396143	35.80%	1.092%
189	14.433	14.391	14.448	HH	24077	773827	19.84%	0.605%
190	14.467	14.448	14.494	HH	25179	650672	16.68%	0.509%
191	14.507	14.494	14.529	HH	23384	469020	12.03%	0.367%
192	14.541	14.529	14.555	HH	22641	352000	9.03%	0.275%
193	14.591	14.555	14.609	HH	24321	767166	19.67%	0.600%
194	14.644	14.609	14.695	HH	26685	1277768	32.76%	0.999%

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195	14.701	14.695	14.717	HH	23794	306882	7.87%	0.240%
196	14.772	14.717	14.803	HH	25878	1285197	32.95%	1.005%
197	14.828	14.803	14.853	HH	26063	764082	19.59%	0.598%
198	14.885	14.853	14.903	HH	26254	756887	19.41%	0.592%
199	14.932	14.903	14.952	HH	32618	830533	21.30%	0.650%
200	15.004	14.952	15.026	HH	38116	1337250	34.29%	1.046%
201	15.034	15.026	15.047	HH	29321	368369	9.45%	0.288%
202	15.064	15.047	15.079	HH	29071	540965	13.87%	0.423%
203	15.108	15.079	15.122	HH	29196	718252	18.42%	0.562%
204	15.133	15.122	15.147	HH	27957	421551	10.81%	0.330%
205	15.170	15.147	15.203	HH	30209	975132	25.00%	0.763%
206	15.239	15.203	15.247	HH	30154	762846	19.56%	0.597%
207	15.270	15.247	15.301	HH	50036	1184253	30.37%	0.926%
208	15.334	15.301	15.349	HH	30013	846970	21.72%	0.662%
209	15.376	15.349	15.405	HH	30376	1004063	25.75%	0.785%
210	15.431	15.405	15.442	HH	31351	692153	17.75%	0.541%
211	15.477	15.442	15.510	HH	69965	1817305	46.60%	1.421%
212	15.528	15.510	15.555	HH	43291	991398	25.42%	0.775%
213	15.573	15.555	15.596	HH	32810	798077	20.46%	0.624%
214	15.619	15.596	15.639	HH	34054	842786	21.61%	0.659%
215	15.657	15.639	15.708	HH	34636	1408423	36.11%	1.101%
216	15.725	15.708	15.761	HH	34802	1085482	27.83%	0.849%
217	15.804	15.761	15.821	HH	35044	1223892	31.38%	0.957%
218	15.837	15.821	15.850	HH	35095	618905	15.87%	0.484%
219	15.877	15.850	15.945	HH	39252	2110415	54.11%	1.650%
220	15.959	15.945	15.979	HH	37678	757452	19.42%	0.592%
221	15.999	15.979	16.016	HH	42307	838351	21.50%	0.656%
222	16.030	16.016	16.042	HH	38446	602698	15.45%	0.471%
223	16.059	16.042	16.095	HH	39403	1191156	30.54%	0.932%
224	16.116	16.095	16.140	HH	39311	1033111	26.49%	0.808%
225	16.162	16.140	16.184	HH	41304	1026908	26.33%	0.803%
226	16.202	16.184	16.229	HH	40722	1054413	27.04%	0.825%
227	16.276	16.229	16.288	HH	39896	1397544	35.83%	1.093%
228	16.317	16.288	16.351	HH	42625	1555163	39.88%	1.216%
229	16.366	16.351	16.384	HH	41150	816582	20.94%	0.639%
230	16.402	16.384	16.419	HH	41773	863302	22.14%	0.675%
231	16.503	16.419	16.536	HH	76502	3372280	86.47%	2.637%
232	16.556	16.536	16.572	HH	44832	944191	24.21%	0.738%
233	16.610	16.572	16.650	HH	46631	2118034	54.31%	1.656%
234	16.752	16.650	16.789	HH	49310	3899980	100.00%	3.050%
235	16.820	16.789	16.829	HH	49649	1183114	30.34%	0.925%
236	16.850	16.829	16.877	HH	50613	1420140	36.41%	1.111%
237	16.921	16.877	16.931	HH	50620	1611574	41.32%	1.260%
238	16.988	16.931	17.012	HH	59024	2595169	66.54%	2.030%
239	17.063	17.012	17.082	HH	61743	2323375	59.57%	1.817%
240	17.094	17.082	17.129	HH	56300	1543978	39.59%	1.207%
241	17.198	17.129	17.217	HH	58795	3019245	77.42%	2.361%
242	17.238	17.217	17.252	HH	58292	1199766	30.76%	0.938%
243	17.284	17.252	17.308	HH	58963	1939240	49.72%	1.517%
244	17.356	17.308	17.369	HH	59821	2151741	55.17%	1.683%
245	17.393	17.369	17.415	HH	64540	1721340	44.14%	1.346%
246	17.459	17.415	17.482	HH	103291	2904621	74.48%	2.272%

Instrument :
FID_E
ClientSampleId :
256-COMP1-SLMSD

Manual Integrations
APPROVED

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Instrument :
FID_E
ClientSampleId :
256-COMP1-SLMSD

247 17.540 17.482 17.552 HHA 69224 2793835 71.64% 2.185%
rteres
Sum of corrected areas: 127871279

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Manual Integrations
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