

rters
Area Percent Report

Instrument :
FID_E
ClientSampleId :
NB-01-040618-CMSD

Manual Integrations
APPROVED

ugo
4/10/2018 11:26:20 AM

Data Path : P:\HPCHEM1\FID_E\Data\FE040918\
Data File : FE026580.D
Signal(s) : FID1B.CH
Acq On : 09 Apr 2018 21:18
Sample : J2155-05MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.970	4.925	5.014	BH	426433	3613816	3.37%	0.745%
2	5.036	5.014	5.048	PH	1371	14601	0.01%	0.003%
3	5.068	5.048	5.101	HH	1263	19832	0.02%	0.004%
4	5.121	5.101	5.170	PH	876	20391	0.02%	0.004%
5	5.196	5.170	5.208	HH	901	12197	0.01%	0.003%
6	5.227	5.208	5.251	HH	1153	15386	0.01%	0.003%
7	5.273	5.251	5.285	HH	927	10886	0.01%	0.002%
8	5.316	5.285	5.336	HH	2033	33686	0.03%	0.007%
9	5.343	5.336	5.355	HH	1052	11051	0.01%	0.002%
10	5.368	5.355	5.382	HH	1631	16879	0.02%	0.003%
11	5.407	5.382	5.429	HH	2715	44109	0.04%	0.009%
12	5.442	5.429	5.460	HH	2015	22396	0.02%	0.005%
13	5.482	5.460	5.498	HH	2416	31473	0.03%	0.006%
14	5.525	5.498	5.554	HH	1816	38713	0.04%	0.008%
15	5.573	5.554	5.605	HH	2847	51610	0.05%	0.011%
16	5.655	5.605	5.681	HH	4938	102881	0.10%	0.021%
17	5.722	5.681	5.741	HH	4704	98998	0.09%	0.020%
18	5.754	5.741	5.791	HH	3003	58081	0.05%	0.012%
19	5.799	5.791	5.811	HH	1128	13279	0.01%	0.003%
20	5.840	5.811	5.887	HH	5385	109872	0.10%	0.023%
21	5.921	5.887	5.941	HH	4116	91861	0.09%	0.019%
22	5.955	5.941	5.975	HH	2370	41618	0.04%	0.009%
23	5.989	5.975	6.000	HH	2976	35006	0.03%	0.007%
24	6.019	6.000	6.058	HH	18178	234122	0.22%	0.048%
25	6.078	6.058	6.105	HH	10315	135862	0.13%	0.028%
26	6.119	6.105	6.149	HH	2458	57610	0.05%	0.012%
27	6.175	6.149	6.195	HH	2709	66854	0.06%	0.014%
28	6.240	6.195	6.288	HH	9701	228715	0.21%	0.047%
29	6.312	6.288	6.321	HH	6646	88801	0.08%	0.018%
30	6.336	6.321	6.354	HH	13538	167144	0.16%	0.034%
31	6.383	6.354	6.397	HH	7942	154021	0.14%	0.032%
32	6.409	6.397	6.418	HH	6695	68230	0.06%	0.014%
33	6.432	6.418	6.480	HH	10256	239416	0.22%	0.049%
34	6.498	6.480	6.519	HH	7148	115485	0.11%	0.024%
35	6.552	6.519	6.567	HH	8158	170050	0.16%	0.035%
36	6.584	6.567	6.600	HH	7376	122835	0.11%	0.025%

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37	6.623	6.600	6.640	HH	10578	171616	0.16%	0.035%
38	6.667	6.640	6.698	HH	10626	240572	0.22%	0.050%
39	6.731	6.698	6.759	HH	15667	327089	0.31%	0.067%
40	6.784	6.759	6.808	HH	9273	223284	0.21%	0.046%
41	6.822	6.808	6.837	HH	10616	142389	0.13%	0.029%
42	6.861	6.837	6.889	HH	10641	267855	0.25%	0.055%
43	6.903	6.889	6.925	HH	8506	152101	0.14%	0.031%
44	6.955	6.925	6.964	HH	8875	164352	0.15%	0.034%
45	6.981	6.964	6.991	HH	18513	205900	0.19%	0.042%
46	7.015	6.991	7.039	HH	535855	4921304	4.59%	1.014%
47	7.056	7.039	7.096	HH	12278	303191	0.28%	0.062%
48	7.118	7.096	7.129	HH	9244	161558	0.15%	0.033%
49	7.136	7.129	7.144	HH	8983	80043	0.07%	0.016%
50	7.163	7.144	7.205	HH	23780	448278	0.42%	0.092%
51	7.231	7.205	7.266	HH	19193	402682	0.38%	0.083%
52	7.322	7.266	7.336	HH	18403	509340	0.48%	0.105%
53	7.369	7.336	7.379	HH	16025	351249	0.33%	0.072%
54	7.385	7.379	7.418	HH	14136	256599	0.24%	0.053%
55	7.448	7.418	7.490	HH	51888	815144	0.76%	0.168%
56	7.512	7.490	7.545	HH	18281	487054	0.45%	0.100%
57	7.574	7.545	7.587	HH	20237	393782	0.37%	0.081%
58	7.618	7.587	7.660	HH	26772	742312	0.69%	0.153%
59	7.681	7.660	7.701	HH	55678	667506	0.62%	0.138%
60	7.720	7.701	7.735	HH	26647	362192	0.34%	0.075%
61	7.749	7.735	7.758	HH	18243	210570	0.20%	0.043%
62	7.768	7.758	7.801	HH	18708	403217	0.38%	0.083%
63	7.818	7.801	7.829	HH	20911	287638	0.27%	0.059%
64	7.834	7.829	7.869	HH	18711	362114	0.34%	0.075%
65	7.888	7.869	7.915	HH	14876	392631	0.37%	0.081%
66	7.944	7.915	8.000	HH	122577	2035453	1.90%	0.420%
67	8.015	8.000	8.026	HH	25935	326447	0.30%	0.067%
68	8.036	8.026	8.049	HH	23352	285991	0.27%	0.059%
69	8.062	8.049	8.093	HH	20471	454028	0.42%	0.094%
70	8.119	8.093	8.135	HH	23351	462976	0.43%	0.095%
71	8.152	8.135	8.231	HH	29442	1173574	1.10%	0.242%
72	8.254	8.231	8.268	HH	21700	370659	0.35%	0.076%
73	8.293	8.268	8.315	HH	35198	704100	0.66%	0.145%
74	8.325	8.315	8.344	HH	23026	328882	0.31%	0.068%
75	8.375	8.344	8.386	HH	24136	515145	0.48%	0.106%
76	8.403	8.386	8.417	HH	33068	508559	0.47%	0.105%
77	8.428	8.417	8.447	HH	31309	442978	0.41%	0.091%
78	8.470	8.447	8.501	HH	32819	786298	0.73%	0.162%
79	8.516	8.501	8.549	HH	34583	687404	0.64%	0.142%
80	8.575	8.549	8.600	HH	39802	915958	0.85%	0.189%
81	8.611	8.600	8.627	HH	33209	426404	0.40%	0.088%
82	8.645	8.627	8.674	HH	45936	806631	0.75%	0.166%
83	8.691	8.674	8.712	HH	23919	499613	0.47%	0.103%
84	8.758	8.712	8.774	HH	51773	1074638	1.00%	0.222%
85	8.788	8.774	8.800	HH	35529	470081	0.44%	0.097%
86	8.829	8.800	8.857	HH	653460	6927049	6.46%	1.428%
87	8.875	8.857	8.884	HH	40004	517639	0.48%	0.107%
88	8.904	8.884	8.941	HH	169295	2182178	2.04%	0.450%
89	8.964	8.941	8.990	HH	35460	805607	0.75%	0.166%

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90	9.020	8.990	9.032	HH	35737	665604	0.62%	0.137%
91	9.043	9.032	9.057	HH	32216	415326	0.39%	0.086%
92	9.079	9.057	9.103	HH	36944	806621	0.75%	0.166%
93	9.116	9.103	9.138	HH	24891	502046	0.47%	0.103%
94	9.148	9.138	9.156	HH	24310	259618	0.24%	0.054%
95	9.167	9.156	9.188	HH	25824	444766	0.42%	0.092%
96	9.210	9.188	9.221	HH	32055	566215	0.53%	0.117%
97	9.236	9.221	9.258	HH	35464	710697	0.66%	0.146%
98	9.270	9.258	9.287	HH	37886	568731	0.53%	0.117%
99	9.314	9.287	9.344	HH	41063	1146002	1.07%	0.236%
100	9.364	9.344	9.390	HH	77157	1271533	1.19%	0.262%
101	9.417	9.390	9.442	HH	43535	926110	0.86%	0.191%
102	9.478	9.442	9.495	HH	30125	841795	0.79%	0.174%
103	9.512	9.495	9.532	HH	37371	711133	0.66%	0.147%
104	9.549	9.532	9.573	HH	31204	664444	0.62%	0.137%
105	9.611	9.573	9.625	HH	32972	906234	0.85%	0.187%
106	9.653	9.625	9.673	HH	211261	2561153	2.39%	0.528%
107	9.680	9.673	9.711	HH	35192	706637	0.66%	0.146%
108	9.731	9.711	9.769	HH	38070	1098203	1.02%	0.226%
109	9.785	9.769	9.801	HH	29804	543338	0.51%	0.112%
110	9.812	9.801	9.823	HH	28123	364579	0.34%	0.075%
111	9.841	9.823	9.861	HH	33750	657572	0.61%	0.136%
112	9.891	9.861	9.904	HH	31175	755456	0.71%	0.156%
113	9.913	9.904	9.923	HH	29332	313720	0.29%	0.065%
114	9.937	9.923	9.963	HH	33053	748406	0.70%	0.154%
115	9.976	9.963	9.997	HH	31344	585321	0.55%	0.121%
116	10.043	9.997	10.060	HH	57559	1500088	1.40%	0.309%
117	10.073	10.060	10.087	HH	39716	555718	0.52%	0.115%
118	10.117	10.087	10.138	HH	47281	1150600	1.07%	0.237%
119	10.158	10.138	10.181	HH	57949	1034856	0.97%	0.213%
120	10.216	10.181	10.245	HH	48155	1357426	1.27%	0.280%
121	10.259	10.245	10.271	HH	30592	457654	0.43%	0.094%
122	10.286	10.271	10.326	HH	33108	992059	0.93%	0.204%
123	10.376	10.326	10.391	HH	37542	1276736	1.19%	0.263%
124	10.401	10.391	10.411	HH	37145	421237	0.39%	0.087%
125	10.443	10.411	10.478	HH	726183	7977701	7.45%	1.644%
126	10.492	10.478	10.502	HH	34904	477560	0.45%	0.098%
127	10.513	10.502	10.528	HH	35409	537819	0.50%	0.111%
128	10.539	10.528	10.601	HH	33517	1316251	1.23%	0.271%
129	10.618	10.601	10.631	HH	30584	522039	0.49%	0.108%
130	10.648	10.631	10.682	HH	33122	934188	0.87%	0.193%
131	10.718	10.682	10.750	HH	32554	1201790	1.12%	0.248%
132	10.785	10.750	10.799	HH	47225	1046385	0.98%	0.216%
133	10.831	10.799	10.858	HH	83585	1806432	1.69%	0.372%
134	10.878	10.858	10.900	HH	43967	922506	0.86%	0.190%
135	10.919	10.900	10.955	HH	53594	1270931	1.19%	0.262%
136	10.972	10.955	10.986	HH	45983	727238	0.68%	0.150%
137	11.000	10.986	11.023	HH	40138	761328	0.71%	0.157%
138	11.034	11.023	11.054	HH	30325	550597	0.51%	0.113%
139	11.080	11.054	11.092	HH	35851	750415	0.70%	0.155%
140	11.107	11.092	11.119	HH	36430	557318	0.52%	0.115%
141	11.134	11.119	11.154	HH	37539	751140	0.70%	0.155%

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142	11.181	11.154	11.207	HH	201871	2667897	2.49%	0.550%	
143	11.255	11.207	11.276	HH	78482	2044610	1.91%	0.421%	
144	11.284	11.276	11.333	HH	38495	1176346	1.10%	0.242%	
145	11.351	11.333	11.370	HH	36122	716732	0.67%	0.148%	
146	11.390	11.370	11.411	HH	32462	768885	0.72%	0.158%	
147	11.441	11.411	11.455	HH	34365	801406	0.75%	0.165%	
148	11.497	11.455	11.542	HH	45802	1955277	1.82%	0.403%	
149	11.580	11.542	11.620	HH	52499	1878061	1.75%	0.387%	
150	11.639	11.620	11.668	HH	43643	993240	0.93%	0.205%	
151	11.691	11.668	11.720	HH	43372	1063885	0.99%	0.219%	
152	11.739	11.720	11.765	HH	33332	851171	0.79%	0.175%	
153	11.795	11.765	11.816	HH	33250	960148	0.90%	0.198%	
154	11.829	11.816	11.838	HH	32249	421719	0.39%	0.087%	
155	11.895	11.838	11.918	HH	653836	7752409	7.23%	1.598%	
156	11.937	11.918	11.951	HH	37777	686086	0.64%	0.141%	
157	11.983	11.951	12.008	HH	64042	1476335	1.38%	0.304%	
158	12.018	12.008	12.033	HH	31816	464218	0.43%	0.096%	
159	12.051	12.033	12.074	HH	31528	735979	0.69%	0.152%	
160	12.090	12.074	12.114	HH	32001	715427	0.67%	0.147%	
161	12.139	12.114	12.165	HH	33248	949827	0.89%	0.196%	
162	12.184	12.165	12.228	HH	40751	1348872	1.26%	0.278%	
163	12.246	12.228	12.271	HH	34423	833003	0.78%	0.172%	
164	12.291	12.271	12.315	HH	39411	945420	0.88%	0.195%	
165	12.325	12.315	12.354	HH	39826	820264	0.77%	0.169%	
166	12.377	12.354	12.398	HH	38499	876142	0.82%	0.181%	
167	12.426	12.398	12.435	HH	36001	742191	0.69%	0.153%	
168	12.455	12.435	12.475	HH	54519	980847	0.92%	0.202%	
169	12.487	12.475	12.505	HH	33392	582077	0.54%	0.120%	
170	12.565	12.505	12.591	HH	111366	2590660	2.42%	0.534%	
171	12.637	12.591	12.698	HH	1691559	22501993	21.00%	4.638%	
172	12.707	12.698	12.748	HH	30412	870309	0.81%	0.179%	
173	12.798	12.748	12.817	HH	30276	1189337	1.11%	0.245%	
174	12.840	12.817	12.863	HH	35893	895636	0.84%	0.185%	
175	12.870	12.863	12.888	HH	32099	462015	0.43%	0.095%	
176	12.905	12.888	12.920	HH	31872	571856	0.53%	0.118%	
177	12.942	12.920	12.957	HH	33472	715039	0.67%	0.147%	
178	12.981	12.957	13.015	HH	36742	1118798	1.04%	0.231%	
179	13.032	13.015	13.048	HH	35864	638755	0.60%	0.132%	
180	13.088	13.048	13.112	HH	52910	1483509	1.38%	0.306%	
181	13.125	13.112	13.148	HH	30678	633506	0.59%	0.131%	
182	13.157	13.148	13.167	HH	28383	316876	0.30%	0.065%	
183	13.214	13.167	13.238	HH	595828	7043987	6.57%	1.452%	
184	13.262	13.238	13.299	HH	51720	1333195	1.24%	0.275%	
185	13.337	13.299	13.416	HH	43333	2146417	2.00%	0.442%	
186	13.467	13.416	13.492	HH	31961	1392253	1.30%	0.287%	
187	13.502	13.492	13.507	HH	30399	267814	0.25%	0.055%	
188	13.531	13.507	13.558	HH	63074	1273166	1.19%	0.262%	
189	13.581	13.558	13.603	HH	39491	915582	0.85%	0.189%	
190	13.710	13.603	13.732	HH	3817094	107152734	100.00%	22.087%	
191	13.761	13.732	13.802	HH	3055973	52955755	49.42%	10.916%	
192	13.835	13.802	13.863	HH	89893	1896460	1.77%	0.391%	
193	13.896	13.863	13.916	HH	836929	9302938	8.68%	1.918%	
194	13.951	13.916	13.966	HH	72467	1707890	1.59%	0.352%	

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195	13.979	13.966	14.022	HH	53899	1455801	1.36%	0.300%
196	14.031	14.022	14.043	HH	39731	479917	0.45%	0.099%
197	14.074	14.043	14.125	HH	42095	1935695	1.81%	0.399%
198	14.138	14.125	14.152	HH	42743	646277	0.60%	0.133%
199	14.181	14.152	14.245	HH	186298	3692108	3.45%	0.761%
200	14.260	14.245	14.284	HH	38739	842795	0.79%	0.174%
201	14.323	14.284	14.351	HH	59970	1730097	1.61%	0.357%
202	14.364	14.351	14.383	HH	34995	648247	0.60%	0.134%
203	14.422	14.383	14.445	HH	545689	6779278	6.33%	1.397%
204	14.456	14.445	14.505	HH	54597	1537722	1.44%	0.317%
205	14.541	14.505	14.581	HH	49335	1913082	1.79%	0.394%
206	14.596	14.581	14.611	HH	37454	636912	0.59%	0.131%
207	14.640	14.611	14.664	HH	43121	1229610	1.15%	0.253%
208	14.694	14.664	14.712	HH	272782	3610277	3.37%	0.744%
209	14.725	14.712	14.758	HH	97900	1846968	1.72%	0.381%
210	14.777	14.758	14.801	HH	66209	1351266	1.26%	0.279%
211	14.832	14.801	14.850	HH	107816	1923879	1.80%	0.397%
212	14.879	14.850	14.896	HH	140152	2439773	2.28%	0.503%
213	14.914	14.896	14.961	HH	100085	2818787	2.63%	0.581%
214	14.983	14.961	14.996	HH	93030	1544661	1.44%	0.318%
215	15.005	14.996	15.019	HH	83508	1103299	1.03%	0.227%
216	15.039	15.019	15.088	HH	152514	3406740	3.18%	0.702%
217	15.107	15.088	15.131	HH	65564	1375552	1.28%	0.284%
218	15.158	15.131	15.177	HH	63260	1330614	1.24%	0.274%
219	15.188	15.177	15.195	HH	41631	428634	0.40%	0.088%
220	15.212	15.195	15.288	HH	47656	2390729	2.23%	0.493%
221	15.323	15.288	15.351	HH	410872	5898170	5.50%	1.216%
222	15.364	15.351	15.375	HH	40012	558573	0.52%	0.115%
223	15.384	15.375	15.405	HH	38859	661404	0.62%	0.136%
224	15.424	15.405	15.437	HH	38183	707001	0.66%	0.146%
225	15.459	15.437	15.487	HH	49825	1306748	1.22%	0.269%
226	15.530	15.487	15.561	HH	550819	7289975	6.80%	1.503%
227	15.579	15.561	15.605	HH	57434	1177174	1.10%	0.243%
228	15.633	15.605	15.648	HH	37794	944887	0.88%	0.195%
229	15.669	15.648	15.688	HH	40305	931293	0.87%	0.192%
230	15.724	15.688	15.736	HH	40990	1138070	1.06%	0.235%
231	15.742	15.736	15.757	HH	40777	509223	0.48%	0.105%
232	15.771	15.757	15.808	HH	39482	1169146	1.09%	0.241%
233	15.842	15.808	15.872	HH	42503	1543585	1.44%	0.318%
234	15.955	15.872	16.027	HH	73324	5530011	5.16%	1.140%
235	16.046	16.027	16.070	HH	69099	1475896	1.38%	0.304%
236	16.107	16.070	16.145	HH	104881	2710243	2.53%	0.559%
237	16.168	16.145	16.194	HH	52655	1339665	1.25%	0.276%
238	16.210	16.194	16.288	HH	45365	2407014	2.25%	0.496%
239	16.305	16.288	16.331	HH	40614	1043812	0.97%	0.215%
240	16.348	16.331	16.359	HH	41861	683940	0.64%	0.141%
241	16.372	16.359	16.394	HH	41952	869822	0.81%	0.179%
242	16.431	16.394	16.459	HH	41617	1580194	1.47%	0.326%
243	16.500	16.459	16.522	HH	42775	1564312	1.46%	0.322%
244	16.556	16.522	16.586	HH	481779	6441742	6.01%	1.328%
245	16.612	16.586	16.637	HH	48068	1346784	1.26%	0.278%
246	16.659	16.637	16.701	HH	44662	1651874	1.54%	0.340%

Instrument :
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ClientSampleId :
NB-01-040618-CMSD

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247	16.722	16.701	16.735	HH	43369	852586	0.80%	0.176%	
248	16.801	16.735	16.835	HH	52935	2909323	2.72%	0.600%	
249	16.845	16.835	16.887	HH	49182	1523937	1.42%	0.314%	
250	16.911	16.887	16.925	HH	48163	1077366	1.01%	0.222%	
251	16.937	16.925	16.978	HH	47104	1481916	1.38%	0.305%	
252	17.035	16.978	17.061	HH	62968	2597256	2.42%	0.535%	
253	17.102	17.061	17.172	HH	72820	3588477	3.35%	0.740%	
254	17.203	17.172	17.211	HH	50968	1177278	1.10%	0.243%	
255	17.237	17.211	17.261	HH	51687	1524147	1.42%	0.314%	
256	17.285	17.261	17.299	HH	49721	1118715	1.04%	0.231%	
257	17.317	17.299	17.343	HH	49838	1298234	1.21%	0.268%	
258	17.374	17.343	17.390	HH	98486	1957011	1.83%	0.403%	
259	17.408	17.390	17.428	HH	106098	1791545	1.67%	0.369%	
260	17.438	17.428	17.465	HH	60365	1216477	1.14%	0.251%	
261	17.511	17.465	17.536	HH	456389	6745085	6.29%	1.390%	
Sum of corrected areas:					485142484				

Instrument :
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