

rters
Area Percent Report

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

Manual Integrations
APPROVED

ugo
4/10/2018 11:26:17 AM

Data Path : P:\HPCHEM1\FID_E\Data\FE040918\
Data File : FE026579.D
Signal(s) : FID1B.CH
Acq On : 09 Apr 2018 20:43
Sample : J2155-05MS
Misc :
ALS Vial : 12 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	5.008	BH	472301	3997788	3.62%	0.804%
2	5.035	5.008	5.049	HH	1767	22287	0.02%	0.004%
3	5.069	5.049	5.100	HH	1478	25142	0.02%	0.005%
4	5.120	5.100	5.172	HH	1328	30501	0.03%	0.006%
5	5.194	5.172	5.212	HH	1085	17205	0.02%	0.003%
6	5.227	5.212	5.249	HH	1407	16918	0.02%	0.003%
7	5.273	5.249	5.291	HH	1026	17159	0.02%	0.003%
8	5.317	5.291	5.355	HH	2284	50828	0.05%	0.010%
9	5.368	5.355	5.383	HH	1947	23694	0.02%	0.005%
10	5.407	5.383	5.427	HH	3105	47405	0.04%	0.010%
11	5.442	5.427	5.459	HH	2390	28453	0.03%	0.006%
12	5.481	5.459	5.502	HH	2823	42381	0.04%	0.009%
13	5.525	5.502	5.548	HH	2185	36987	0.03%	0.007%
14	5.573	5.548	5.601	HH	3265	62789	0.06%	0.013%
15	5.654	5.601	5.681	HH	5570	122092	0.11%	0.025%
16	5.720	5.681	5.741	HH	5060	106109	0.10%	0.021%
17	5.754	5.741	5.788	HH	3126	60689	0.05%	0.012%
18	5.839	5.788	5.864	HH	5611	108571	0.10%	0.022%
19	5.875	5.864	5.886	HH	2526	29491	0.03%	0.006%
20	5.919	5.886	5.941	HH	4488	105748	0.10%	0.021%
21	5.957	5.941	5.974	HH	2607	44862	0.04%	0.009%
22	5.989	5.974	5.999	HH	3230	39987	0.04%	0.008%
23	6.018	5.999	6.057	HH	19449	255634	0.23%	0.051%
24	6.077	6.057	6.105	HH	11381	151476	0.14%	0.030%
25	6.120	6.105	6.148	HH	2722	61719	0.06%	0.012%
26	6.210	6.148	6.221	HH	3348	126502	0.11%	0.025%
27	6.240	6.221	6.287	HH	10754	199508	0.18%	0.040%
28	6.312	6.287	6.321	HH	7266	97186	0.09%	0.020%
29	6.336	6.321	6.354	HH	15168	181061	0.16%	0.036%
30	6.382	6.354	6.396	HH	8726	169002	0.15%	0.034%
31	6.408	6.396	6.418	HH	7212	73095	0.07%	0.015%
32	6.432	6.418	6.443	HH	11158	126553	0.11%	0.025%
33	6.452	6.443	6.479	HH	8777	132355	0.12%	0.027%
34	6.498	6.479	6.518	HH	7677	128354	0.12%	0.026%
35	6.552	6.518	6.566	HH	8915	185161	0.17%	0.037%
36	6.584	6.566	6.599	HH	8001	132441	0.12%	0.027%

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37	6.622	6.599	6.639	HH	11773	186482	0.17%	0.038%
38	6.666	6.639	6.697	HH	11335	262948	0.24%	0.053%
39	6.710	6.697	6.715	HH	8873	79564	0.07%	0.016%
40	6.730	6.715	6.759	HH	17406	276260	0.25%	0.056%
41	6.785	6.759	6.808	HH	10296	243329	0.22%	0.049%
42	6.821	6.808	6.836	HH	11719	155611	0.14%	0.031%
43	6.863	6.836	6.888	HH	11468	289625	0.26%	0.058%
44	6.902	6.888	6.924	HH	9389	166752	0.15%	0.034%
45	6.980	6.924	6.989	HH	20304	404871	0.37%	0.081%
46	7.014	6.989	7.039	HH	600508	5420444	4.91%	1.090%
47	7.056	7.039	7.075	HH	13257	232944	0.21%	0.047%
48	7.087	7.075	7.096	HH	7734	93956	0.09%	0.019%
49	7.116	7.096	7.145	HH	9980	269759	0.24%	0.054%
50	7.162	7.145	7.204	HH	26116	480753	0.44%	0.097%
51	7.231	7.204	7.266	HH	20690	438831	0.40%	0.088%
52	7.321	7.266	7.336	HH	19745	551930	0.50%	0.111%
53	7.350	7.336	7.358	HH	15786	190881	0.17%	0.038%
54	7.369	7.358	7.399	HH	17298	347527	0.31%	0.070%
55	7.447	7.399	7.465	HH	54679	826926	0.75%	0.166%
56	7.477	7.465	7.489	HH	13383	170571	0.15%	0.034%
57	7.511	7.489	7.523	HH	20045	325656	0.29%	0.065%
58	7.531	7.523	7.545	HH	18208	209124	0.19%	0.042%
59	7.573	7.545	7.586	HH	21574	426086	0.39%	0.086%
60	7.617	7.586	7.635	HH	28977	603555	0.55%	0.121%
61	7.644	7.635	7.659	HH	15415	191871	0.17%	0.039%
62	7.680	7.659	7.700	HH	61014	723443	0.66%	0.146%
63	7.719	7.700	7.735	HH	29899	395811	0.36%	0.080%
64	7.749	7.735	7.757	HH	19745	230236	0.21%	0.046%
65	7.768	7.757	7.797	HH	20289	405951	0.37%	0.082%
66	7.818	7.797	7.867	HH	22621	724156	0.66%	0.146%
67	7.887	7.867	7.911	HH	15952	396713	0.36%	0.080%
68	7.944	7.911	7.998	HH	129539	2241782	2.03%	0.451%
69	8.014	7.998	8.025	HH	28015	363269	0.33%	0.073%
70	8.035	8.025	8.049	HH	25095	310879	0.28%	0.063%
71	8.062	8.049	8.093	HH	22278	489110	0.44%	0.098%
72	8.119	8.093	8.135	HH	25433	499528	0.45%	0.100%
73	8.151	8.135	8.162	HH	31989	421931	0.38%	0.085%
74	8.172	8.162	8.229	HH	30011	838413	0.76%	0.169%
75	8.253	8.229	8.267	HH	23327	400240	0.36%	0.080%
76	8.292	8.267	8.314	HH	37782	759878	0.69%	0.153%
77	8.325	8.314	8.342	HH	25050	346522	0.31%	0.070%
78	8.374	8.342	8.385	HH	26038	555874	0.50%	0.112%
79	8.402	8.385	8.416	HH	35879	549318	0.50%	0.110%
80	8.428	8.416	8.446	HH	34140	482328	0.44%	0.097%
81	8.470	8.446	8.500	HH	35116	846582	0.77%	0.170%
82	8.515	8.500	8.548	HH	38038	743213	0.67%	0.149%
83	8.575	8.548	8.599	HH	42879	989905	0.90%	0.199%
84	8.611	8.599	8.626	HH	35609	457946	0.41%	0.092%
85	8.644	8.626	8.673	HH	48997	865348	0.78%	0.174%
86	8.691	8.673	8.711	HH	25870	547078	0.50%	0.110%
87	8.758	8.711	8.773	HH	53161	1133131	1.03%	0.228%
88	8.787	8.773	8.798	HH	38085	492690	0.45%	0.099%
89	8.828	8.798	8.856	HH	718743	7558058	6.84%	1.520%

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90	8.903	8.856	8.942	HH	180279	2921055	2.64%	0.588%
91	8.962	8.942	8.989	HH	38035	844971	0.77%	0.170%
92	9.019	8.989	9.032	HH	38202	718314	0.65%	0.144%
93	9.042	9.032	9.056	HH	33718	432947	0.39%	0.087%
94	9.078	9.056	9.103	HH	40242	883038	0.80%	0.178%
95	9.116	9.103	9.135	HH	26550	487810	0.44%	0.098%
96	9.146	9.135	9.155	HH	26324	318184	0.29%	0.064%
97	9.166	9.155	9.184	HH	27405	438727	0.40%	0.088%
98	9.207	9.184	9.221	HH	33682	650560	0.59%	0.131%
99	9.236	9.221	9.257	HH	38429	771830	0.70%	0.155%
100	9.270	9.257	9.286	HH	40997	604979	0.55%	0.122%
101	9.312	9.286	9.341	HH	44043	1188312	1.08%	0.239%
102	9.363	9.341	9.389	HH	83448	1405831	1.27%	0.283%
103	9.416	9.389	9.441	HH	46977	1003805	0.91%	0.202%
104	9.477	9.441	9.490	HH	31924	838256	0.76%	0.169%
105	9.511	9.490	9.532	HH	40186	821340	0.74%	0.165%
106	9.548	9.532	9.572	HH	33208	709215	0.64%	0.143%
107	9.611	9.572	9.621	HH	34894	911866	0.83%	0.183%
108	9.652	9.621	9.708	HH	234079	3540291	3.21%	0.712%
109	9.730	9.708	9.766	HH	39503	1180430	1.07%	0.237%
110	9.783	9.766	9.799	HH	32040	599515	0.54%	0.121%
111	9.811	9.799	9.823	HH	29821	400959	0.36%	0.081%
112	9.840	9.823	9.859	HH	35810	685156	0.62%	0.138%
113	9.890	9.859	9.903	HH	32895	812270	0.74%	0.163%
114	9.913	9.903	9.921	HH	31238	332979	0.30%	0.067%
115	9.935	9.921	9.961	HH	35002	785213	0.71%	0.158%
116	9.974	9.961	9.997	HH	33113	666864	0.60%	0.134%
117	10.041	9.997	10.058	HH	62062	1568328	1.42%	0.315%
118	10.072	10.058	10.085	HH	42628	593206	0.54%	0.119%
119	10.115	10.085	10.136	HH	49935	1205682	1.09%	0.242%
120	10.157	10.136	10.180	HH	60638	1149502	1.04%	0.231%
121	10.193	10.180	10.202	HH	40309	468332	0.42%	0.094%
122	10.215	10.202	10.242	HH	51026	934305	0.85%	0.188%
123	10.257	10.242	10.270	HH	32331	509477	0.46%	0.102%
124	10.286	10.270	10.325	HH	34249	1041607	0.94%	0.209%
125	10.376	10.325	10.388	HH	39684	1307401	1.18%	0.263%
126	10.399	10.388	10.412	HH	39352	554826	0.50%	0.112%
127	10.442	10.412	10.465	HH	770575	8304677	7.52%	1.670%
128	10.490	10.465	10.499	HH	36690	713254	0.65%	0.143%
129	10.512	10.499	10.527	HH	37720	592193	0.54%	0.119%
130	10.538	10.527	10.553	HH	36024	538897	0.49%	0.108%
131	10.563	10.553	10.599	HH	33741	856159	0.78%	0.172%
132	10.618	10.599	10.630	HH	32909	564028	0.51%	0.113%
133	10.649	10.630	10.681	HH	34627	996801	0.90%	0.200%
134	10.717	10.681	10.749	HH	34488	1254700	1.14%	0.252%
135	10.783	10.749	10.797	HH	50680	1107264	1.00%	0.223%
136	10.830	10.797	10.859	HH	90582	1973857	1.79%	0.397%
137	10.877	10.859	10.897	HH	46332	907107	0.82%	0.182%
138	10.918	10.897	10.952	HH	55772	1340573	1.21%	0.270%
139	10.971	10.952	10.986	HH	48602	809055	0.73%	0.163%
140	11.000	10.986	11.022	HH	42419	783285	0.71%	0.158%
141	11.032	11.022	11.052	HH	31921	577691	0.52%	0.116%

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142	11.079	11.052	11.090	HH	38015	777520	0.70%	0.156%
143	11.107	11.090	11.122	HH	38310	701806	0.64%	0.141%
144	11.133	11.122	11.153	HH	38818	685574	0.62%	0.138%
145	11.180	11.153	11.208	HH	215260	2878796	2.61%	0.579%
146	11.253	11.208	11.275	HH	83686	2132115	1.93%	0.429%
147	11.284	11.275	11.333	HH	41184	1260004	1.14%	0.253%
148	11.350	11.333	11.370	HH	37687	760258	0.69%	0.153%
149	11.389	11.370	11.412	HH	34287	802844	0.73%	0.161%
150	11.441	11.412	11.455	HH	36050	835123	0.76%	0.168%
151	11.496	11.455	11.541	HH	48914	2044573	1.85%	0.411%
152	11.580	11.541	11.618	HH	54282	1941695	1.76%	0.391%
153	11.638	11.618	11.665	HH	45822	1025535	0.93%	0.206%
154	11.690	11.665	11.713	HH	45448	1026236	0.93%	0.206%
155	11.738	11.713	11.762	HH	35700	962459	0.87%	0.194%
156	11.795	11.762	11.813	HH	34858	1010856	0.92%	0.203%
157	11.894	11.813	11.917	HH	689550	8707371	7.88%	1.751%
158	11.937	11.917	11.950	HH	39440	721343	0.65%	0.145%
159	11.983	11.950	12.007	HH	67267	1535911	1.39%	0.309%
160	12.018	12.007	12.032	HH	33361	486194	0.44%	0.098%
161	12.050	12.032	12.072	HH	32871	752850	0.68%	0.151%
162	12.088	12.072	12.115	HH	32844	799724	0.72%	0.161%
163	12.138	12.115	12.160	HH	34842	872585	0.79%	0.176%
164	12.183	12.160	12.228	HH	42441	1502504	1.36%	0.302%
165	12.245	12.228	12.268	HH	36355	786766	0.71%	0.158%
166	12.289	12.268	12.309	HH	41309	917808	0.83%	0.185%
167	12.324	12.309	12.355	HH	41355	1004181	0.91%	0.202%
168	12.377	12.355	12.397	HH	39600	873725	0.79%	0.176%
169	12.426	12.397	12.435	HH	36947	784660	0.71%	0.158%
170	12.455	12.435	12.475	HH	57176	1006142	0.91%	0.202%
171	12.486	12.475	12.505	HH	34482	600472	0.54%	0.121%
172	12.564	12.505	12.591	HH	114691	2684018	2.43%	0.540%
173	12.637	12.591	12.743	HH	1750189	24418762	22.11%	4.911%
174	12.799	12.743	12.815	HH	30859	1271814	1.15%	0.256%
175	12.840	12.815	12.887	HH	36249	1403438	1.27%	0.282%
176	12.903	12.887	12.918	HH	32307	563269	0.51%	0.113%
177	12.940	12.918	12.957	HH	34214	759862	0.69%	0.153%
178	12.981	12.957	13.015	HH	37366	1169177	1.06%	0.235%
179	13.031	13.015	13.046	HH	37082	617147	0.56%	0.124%
180	13.087	13.046	13.113	HH	55001	1543461	1.40%	0.310%
181	13.124	13.113	13.166	HH	31078	952770	0.86%	0.192%
182	13.213	13.166	13.237	HH	605863	7342825	6.65%	1.477%
183	13.260	13.237	13.298	HH	52752	1363803	1.23%	0.274%
184	13.336	13.298	13.415	HH	44749	2189910	1.98%	0.440%
185	13.460	13.415	13.492	HH	32368	1411066	1.28%	0.284%
186	13.530	13.492	13.558	HH	62385	1589535	1.44%	0.320%
187	13.580	13.558	13.603	HH	39473	926140	0.84%	0.186%
188	13.612	13.603	13.619	HH	32468	303879	0.28%	0.061%
189	13.711	13.619	13.733	HH	3778811	110443244	100.00%	22.213%
190	13.762	13.733	13.802	HH	3084654	54354382	49.21%	10.932%
191	13.834	13.802	13.862	HH	94207	1901328	1.72%	0.382%
192	13.896	13.862	13.915	HH	843482	9586142	8.68%	1.928%
193	13.950	13.915	13.965	HH	73265	1734042	1.57%	0.349%
194	13.978	13.965	14.022	HH	55345	1474517	1.34%	0.297%

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195	14.030	14.022	14.042	HH	39866	453663	0.41%	0.091%
196	14.074	14.042	14.125	HH	43011	2001502	1.81%	0.403%
197	14.137	14.125	14.151	HH	44153	617967	0.56%	0.124%
198	14.180	14.151	14.244	HH	185214	3716098	3.36%	0.747%
199	14.258	14.244	14.283	HH	38477	841977	0.76%	0.169%
200	14.322	14.283	14.349	HH	59942	1716326	1.55%	0.345%
201	14.364	14.349	14.382	HH	35077	661032	0.60%	0.133%
202	14.421	14.382	14.443	HH	569509	6933697	6.28%	1.395%
203	14.455	14.443	14.489	HH	55458	1236357	1.12%	0.249%
204	14.543	14.489	14.577	HH	50014	2182926	1.98%	0.439%
205	14.594	14.577	14.608	HH	37152	649401	0.59%	0.131%
206	14.640	14.608	14.665	HH	42304	1299747	1.18%	0.261%
207	14.693	14.665	14.711	HH	269144	3584661	3.25%	0.721%
208	14.724	14.711	14.757	HH	97270	1845979	1.67%	0.371%
209	14.776	14.757	14.799	HH	66220	1296207	1.17%	0.261%
210	14.832	14.799	14.850	HH	108031	1977530	1.79%	0.398%
211	14.878	14.850	14.895	HH	140649	2411801	2.18%	0.485%
212	14.911	14.895	14.958	HH	96088	2679580	2.43%	0.539%
213	14.981	14.958	14.995	HH	92982	1607709	1.46%	0.323%
214	15.004	14.995	15.018	HH	82324	1056440	0.96%	0.212%
215	15.039	15.018	15.088	HH	150611	3350516	3.03%	0.674%
216	15.106	15.088	15.131	HH	63459	1320155	1.20%	0.266%
217	15.156	15.131	15.175	HH	60830	1264109	1.14%	0.254%
218	15.210	15.175	15.289	HH	48459	2855033	2.59%	0.574%
219	15.322	15.289	15.352	HH	424645	5910993	5.35%	1.189%
220	15.361	15.352	15.372	HH	38176	458818	0.42%	0.092%
221	15.382	15.372	15.402	HH	37771	656333	0.59%	0.132%
222	15.423	15.402	15.435	HH	37306	723168	0.65%	0.145%
223	15.458	15.435	15.485	HH	48656	1243253	1.13%	0.250%
224	15.529	15.485	15.556	HH	528798	7180828	6.50%	1.444%
225	15.577	15.556	15.609	HH	55468	1326827	1.20%	0.267%
226	15.631	15.609	15.646	HH	35990	787907	0.71%	0.158%
227	15.667	15.646	15.684	HH	38780	849304	0.77%	0.171%
228	15.721	15.684	15.756	HH	39119	1638664	1.48%	0.330%
229	15.767	15.756	15.808	HH	37922	1127882	1.02%	0.227%
230	15.845	15.808	15.872	HH	39553	1437720	1.30%	0.289%
231	15.940	15.872	16.026	HH	68445	5105391	4.62%	1.027%
232	16.044	16.026	16.069	HH	66265	1409521	1.28%	0.283%
233	16.105	16.069	16.145	HH	99886	2581753	2.34%	0.519%
234	16.166	16.145	16.191	HH	49473	1186311	1.07%	0.239%
235	16.209	16.191	16.225	HH	42978	845874	0.77%	0.170%
236	16.234	16.225	16.291	HH	40865	1549846	1.40%	0.312%
237	16.306	16.291	16.325	HH	38518	786061	0.71%	0.158%
238	16.369	16.325	16.392	HH	40029	1564206	1.42%	0.315%
239	16.403	16.392	16.409	HH	38600	374468	0.34%	0.075%
240	16.427	16.409	16.459	HH	39640	1171253	1.06%	0.236%
241	16.511	16.459	16.521	HH	40722	1436956	1.30%	0.289%
242	16.555	16.521	16.585	HH	466789	6285393	5.69%	1.264%
243	16.612	16.585	16.632	HH	46027	1170930	1.06%	0.236%
244	16.657	16.632	16.699	HH	41585	1605092	1.45%	0.323%
245	16.722	16.699	16.739	HH	40403	942884	0.85%	0.190%
246	16.797	16.739	16.836	HH	45987	2526599	2.29%	0.508%

Instrument :
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ClientSampleId :
NB-01-040618-CMS

Manual Integrations
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247	16.853	16.836	16.877	HH	43755	1041846	0.94%	0.210%
248	16.907	16.877	16.923	HH	43677	1208241	1.09%	0.243%
249	16.935	16.923	16.973	HH	43588	1262471	1.14%	0.254%
250	17.035	16.973	17.058	HH	57465	2424367	2.20%	0.488%
251	17.100	17.058	17.125	HH	68933	2120682	1.92%	0.427%
252	17.134	17.125	17.175	HH	48689	1393656	1.26%	0.280%
253	17.206	17.175	17.221	HH	47771	1287386	1.17%	0.259%
254	17.239	17.221	17.293	HH	48740	2023339	1.83%	0.407%
255	17.312	17.293	17.343	HH	46543	1353574	1.23%	0.272%
256	17.372	17.343	17.389	HH	94844	1847120	1.67%	0.372%
257	17.408	17.389	17.429	HH	104792	1776919	1.61%	0.357%
258	17.438	17.429	17.465	HH	57315	1128486	1.02%	0.227%
259	17.511	17.465	17.535	HH	423595	6399622	5.79%	1.287%
Sum of corrected areas:					497194160			

Instrument :
FID_E
ClientSampleId :
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