

Instrument :
FID_E
ClientSampleId :
SB-1H-(0-2)

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
4/6/2020 12:15:19 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040320\
Data File : FE031682.D
Signal(s) : FID1B.CH
Acq On : 03 Apr 2020 16:45
Sample : L2135-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.152	2.125	2.312	BH	188	-65506	-0.96%	-0.094%
2	2.328	2.312	2.354	PH	-776	-25365	-0.37%	-0.036%
3	2.368	2.354	2.388	PH	-430	-17849	-0.26%	-0.025%
4	2.402	2.388	2.545	PH	-445	-148204	-2.17%	-0.212%
5	2.553	2.545	2.625	PH	-1892	-94882	-1.39%	-0.135%
6	2.650	2.625	2.720	PH	-2011	-121283	-1.77%	-0.173%
7	2.737	2.720	2.819	PH	-2127	-133830	-1.96%	-0.191%
8	2.831	2.819	2.848	PH	-2311	-40135	-0.59%	-0.057%
9	2.862	2.848	2.902	PH	-2316	-76641	-1.12%	-0.109%
10	2.913	2.902	2.931	PH	-2353	-42455	-0.62%	-0.061%
11	2.956	2.931	2.992	PH	-2211	-86860	-1.27%	-0.124%
12	3.006	2.992	3.051	PH	-2459	-89617	-1.31%	-0.128%
13	3.070	3.051	3.095	PH	-1983	-60018	-0.88%	-0.086%
14	3.114	3.095	3.162	PH	-2182	-94858	-1.39%	-0.135%
15	3.168	3.162	3.185	PH	-2507	-35561	-0.52%	-0.051%
16	3.195	3.185	3.216	PH	-2470	-47296	-0.69%	-0.068%
17	3.262	3.216	3.333	PH	-2400	-178984	-2.62%	-0.256%
18	3.360	3.333	3.378	PH	-2556	-71722	-1.05%	-0.102%
19	3.418	3.378	3.455	PH	-2204	-108843	-1.59%	-0.155%
20	3.464	3.455	3.532	PH	-2434	-118664	-1.74%	-0.169%
21	3.547	3.532	3.605	PH	-2566	-116707	-1.71%	-0.167%
22	3.619	3.605	3.650	PH	-2641	-72331	-1.06%	-0.103%
23	3.698	3.650	3.711	PH	-2521	-96241	-1.41%	-0.137%
24	3.785	3.711	3.809	PH	-2411	-146088	-2.14%	-0.209%
25	3.821	3.809	3.834	PH	-2385	-36746	-0.54%	-0.052%
26	3.847	3.834	3.865	PH	-2397	-46660	-0.68%	-0.067%
27	3.974	3.865	3.991	PH	-1507	-142766	-2.09%	-0.204%
28	4.008	3.991	4.088	PH	-1456	-101196	-1.48%	-0.144%
29	4.121	4.088	4.135	PH	-1752	-52140	-0.76%	-0.074%
30	4.149	4.135	4.228	PH	-1362	-105518	-1.54%	-0.151%
31	4.249	4.228	4.282	PH	-2032	-69883	-1.02%	-0.100%
32	4.307	4.282	4.488	PH	5258	-159461	-2.33%	-0.228%
33	4.500	4.488	4.563	PH	-2420	-110355	-1.61%	-0.158%
34	4.576	4.563	4.710	PH	-2466	-229340	-3.35%	-0.327%
35	4.747	4.710	4.862	PH	-2488	-237685	-3.48%	-0.339%
36	4.938	4.862	4.955	PH	-2597	-151196	-2.21%	-0.216%

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37	5.033	4.955	5.065	PH	-2251	-167101	-2.44%	-0.239%
38	5.072	5.065	5.101	PH	-2324	-51802	-0.76%	-0.074%
39	5.117	5.101	5.154	PH	-2290	-76881	-1.12%	-0.110%
40	5.173	5.154	5.196	PH	-2382	-60883	-0.89%	-0.087%
41	5.210	5.196	5.272	PH	-2419	-113743	-1.66%	-0.162%
42	5.299	5.272	5.311	PH	-2466	-58433	-0.85%	-0.083%
43	5.332	5.311	5.411	PH	-2351	-151353	-2.21%	-0.216%
44	5.443	5.411	5.462	PH	-2465	-76942	-1.13%	-0.110%
45	5.471	5.462	5.497	PH	-2491	-53164	-0.78%	-0.076%
46	5.527	5.497	5.592	PH	-2395	-144985	-2.12%	-0.207%
47	5.622	5.592	5.678	PH	-2534	-135011	-1.97%	-0.193%
48	5.717	5.678	5.738	PH	-2437	-92483	-1.35%	-0.132%
49	5.749	5.738	5.755	PH	-2571	-26294	-0.38%	-0.038%
50	5.788	5.755	5.836	PH	-2398	-121071	-1.77%	-0.173%
51	5.872	5.836	5.919	PH	1100	-84133	-1.23%	-0.120%
52	5.930	5.919	5.984	PH	-2457	-98999	-1.45%	-0.141%
53	6.050	5.984	6.126	PH	-2214	-199978	-2.93%	-0.286%
54	6.156	6.126	6.185	PH	-2268	-84610	-1.24%	-0.121%
55	6.191	6.185	6.208	PH	-2463	-34761	-0.51%	-0.050%
56	6.217	6.208	6.248	PH	-2405	-57676	-0.84%	-0.082%
57	6.268	6.248	6.288	PH	-2364	-57465	-0.84%	-0.082%
58	6.317	6.288	6.362	PH	-2280	-107941	-1.58%	-0.154%
59	6.378	6.362	6.410	PH	-2365	-71026	-1.04%	-0.101%
60	6.429	6.410	6.478	PH	-2378	-99465	-1.45%	-0.142%
61	6.488	6.478	6.519	PH	-2478	-62260	-0.91%	-0.089%
62	6.538	6.519	6.548	PH	-2509	-45249	-0.66%	-0.065%
63	6.580	6.548	6.642	PH	-2398	-138734	-2.03%	-0.198%
64	6.668	6.642	6.678	PH	-2310	-52252	-0.76%	-0.075%
65	6.761	6.678	6.788	PH	-1930	-145123	-2.12%	-0.207%
66	6.812	6.788	6.828	PH	-1429	-42912	-0.63%	-0.061%
67	6.843	6.828	6.888	PH	-1459	-64987	-0.95%	-0.093%
68	6.922	6.888	6.931	PH	-1972	-53178	-0.78%	-0.076%
69	6.946	6.931	6.955	PH	-1921	-28161	-0.41%	-0.040%
70	6.976	6.955	6.999	PH	-1801	-49547	-0.72%	-0.071%
71	7.018	6.999	7.041	PH	-1790	-48924	-0.72%	-0.070%
72	7.073	7.041	7.131	PH	-1692	-108200	-1.58%	-0.154%
73	7.152	7.131	7.173	PH	-2163	-55275	-0.81%	-0.079%
74	7.183	7.173	7.216	PH	-2144	-57020	-0.83%	-0.081%
75	7.235	7.216	7.266	PH	-2097	-64809	-0.95%	-0.093%
76	7.342	7.266	7.410	PH	-1644	-177919	-2.60%	-0.254%
77	7.430	7.410	7.454	PH	-1999	-54450	-0.80%	-0.078%
78	7.488	7.454	7.500	PH	-1663	-50913	-0.74%	-0.073%
79	7.515	7.500	7.574	PH	-1397	-75782	-1.11%	-0.108%
80	7.590	7.574	7.618	PH	-1743	-49429	-0.72%	-0.071%
81	7.635	7.618	7.673	PH	-1689	-61913	-0.91%	-0.088%
82	7.689	7.673	7.715	PH	-1670	-44493	-0.65%	-0.064%
83	7.723	7.715	7.735	PH	-1738	-21088	-0.31%	-0.030%
84	7.758	7.735	7.784	PH	-1447	-48668	-0.71%	-0.069%
85	7.798	7.784	7.811	PH	-1669	-27752	-0.41%	-0.040%
86	7.846	7.811	7.880	PH	-1012	-58335	-0.85%	-0.083%
87	7.913	7.880	7.972	PH	4642	49155	0.72%	0.070%
88	8.004	7.972	8.168	PH	244299	2997539	43.85%	4.280%
89	8.172	8.168	8.268	PH	-145	-41489	-0.61%	-0.059%

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90	8.290	8.268	8.325	PH	-554	-29823	-0.44%	-0.043%
91	8.367	8.325	8.400	PH	-8	-22677	-0.33%	-0.032%
92	8.435	8.400	8.452	PH	27	-5843	-0.09%	-0.008%
93	8.470	8.452	8.503	PH	626	-1947	-0.03%	-0.003%
94	8.525	8.503	8.552	PH	-593	-21772	-0.32%	-0.031%
95	8.587	8.552	8.645	PH	-266	-33547	-0.49%	-0.048%
96	8.671	8.645	8.734	PH	243	-16072	-0.24%	-0.023%
97	8.759	8.734	8.815	PH	1577	3586	0.05%	0.005%
98	8.842	8.815	8.875	PH	-414	-21439	-0.31%	-0.031%
99	8.894	8.875	8.922	PH	-342	-15758	-0.23%	-0.022%
100	8.941	8.922	8.969	PH	-522	-19430	-0.28%	-0.028%
101	8.983	8.969	9.003	PH	-744	-16362	-0.24%	-0.023%
102	9.039	9.003	9.063	PH	-667	-28668	-0.42%	-0.041%
103	9.072	9.063	9.085	PH	-868	-11725	-0.17%	-0.017%
104	9.141	9.085	9.159	PH	1068	125	0.00%	0.000%
105	9.182	9.159	9.245	HH	1015	28553	0.42%	0.041%
106	9.265	9.245	9.298	PH	423	5798	0.08%	0.008%
107	9.317	9.298	9.340	HH	296	2508	0.04%	0.004%
108	9.361	9.340	9.409	PH	610	1476	0.02%	0.002%
109	9.450	9.409	9.464	PH	421	911	0.01%	0.001%
110	9.479	9.464	9.508	HH	590	8946	0.13%	0.013%
111	9.533	9.508	9.572	HH	1904	26682	0.39%	0.038%
112	9.607	9.572	9.642	PH	648	6842	0.10%	0.010%
113	9.650	9.642	9.665	PH	33	-76	-0.00%	-0.000%
114	9.690	9.665	9.735	PH	1197	27248	0.40%	0.039%
115	9.747	9.735	9.785	HH	268	5115	0.07%	0.007%
116	9.796	9.785	9.805	PH	130	513	0.01%	0.001%
117	9.916	9.805	9.957	PH	973	41492	0.61%	0.059%
118	9.970	9.957	9.985	HH	613	8763	0.13%	0.013%
119	10.008	9.985	10.044	HH	986	25343	0.37%	0.036%
120	10.063	10.044	10.075	HH	866	13002	0.19%	0.019%
121	10.091	10.075	10.114	HH	893	15502	0.23%	0.022%
122	10.194	10.114	10.218	HH	1737	64102	0.94%	0.092%
123	10.270	10.218	10.313	HH	3097	102802	1.50%	0.147%
124	10.337	10.313	10.368	HH	1938	51830	0.76%	0.074%
125	10.379	10.368	10.439	HH	1349	42553	0.62%	0.061%
126	10.480	10.439	10.508	HH	1476	43833	0.64%	0.063%
127	10.520	10.508	10.545	HH	935	19145	0.28%	0.027%
128	10.596	10.545	10.629	HH	1860	67058	0.98%	0.096%
129	10.653	10.629	10.673	HH	1519	36512	0.53%	0.052%
130	10.683	10.673	10.698	HH	1308	18938	0.28%	0.027%
131	10.726	10.698	10.757	HH	1829	48348	0.71%	0.069%
132	10.778	10.757	10.802	HH	1308	30852	0.45%	0.044%
133	10.862	10.802	10.872	HH	1380	48570	0.71%	0.069%
134	10.901	10.872	10.933	HH	1751	53163	0.78%	0.076%
135	10.970	10.933	11.032	HH	3167	100094	1.46%	0.143%
136	11.057	11.032	11.102	HH	1818	56764	0.83%	0.081%
137	11.126	11.102	11.145	HH	1361	28316	0.41%	0.040%
138	11.164	11.145	11.184	HH	1440	27609	0.40%	0.039%
139	11.210	11.184	11.232	HH	1352	33996	0.50%	0.049%
140	11.275	11.232	11.312	HH	2887	82959	1.21%	0.118%
141	11.326	11.312	11.337	HH	1326	19515	0.29%	0.028%

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142	11.356	11.337	11.390	HH	1566	43897	0.64%	0.063%	
143	11.407	11.390	11.422	HH	1489	25747	0.38%	0.037%	
144	11.450	11.422	11.508	HH	2316	85951	1.26%	0.123%	
145	11.533	11.508	11.548	HH	1362	31060	0.45%	0.044%	
146	11.573	11.548	11.596	HH	1787	42289	0.62%	0.060%	
147	11.638	11.596	11.689	HH	2793	89960	1.32%	0.128%	
148	11.701	11.689	11.712	HH	1280	16276	0.24%	0.023%	
149	11.735	11.712	11.811	HH	1708	74979	1.10%	0.107%	
150	11.857	11.811	11.878	HH	1218	43365	0.63%	0.062%	
151	11.910	11.878	12.065	HH	81423	1367019	20.00%	1.952%	
152	12.088	12.065	12.157	HH	1977	87428	1.28%	0.125%	
153	12.214	12.157	12.245	HH	2010	85343	1.25%	0.122%	
154	12.276	12.245	12.323	HH	3711	96530	1.41%	0.138%	
155	12.361	12.323	12.457	HH	5625	211399	3.09%	0.302%	
156	12.472	12.457	12.506	HH	1674	39774	0.58%	0.057%	
157	12.545	12.506	12.617	HH	1877	95501	1.40%	0.136%	
158	12.655	12.617	12.704	HH	5133	163067	2.39%	0.233%	
159	12.718	12.704	12.759	HH	3394	79063	1.16%	0.113%	
160	12.772	12.759	12.785	HH	1668	24231	0.35%	0.035%	
161	12.831	12.785	12.864	HH	1990	81416	1.19%	0.116%	
162	12.889	12.864	12.904	HH	4340	72534	1.06%	0.104%	
163	12.921	12.904	12.948	HH	5959	115996	1.70%	0.166%	
164	12.971	12.948	13.092	HH	9347	333483	4.88%	0.476%	
165	13.132	13.092	13.223	HH	20152	446257	6.53%	0.637%	
166	13.235	13.223	13.249	HH	2135	33081	0.48%	0.047%	
167	13.272	13.249	13.358	HH	3259	142958	2.09%	0.204%	
168	13.429	13.358	13.450	HH	4940	151900	2.22%	0.217%	
169	13.472	13.450	13.555	HH	8759	209236	3.06%	0.299%	
170	13.577	13.555	13.602	HH	1975	51197	0.75%	0.073%	
171	13.630	13.602	13.669	HH	2064	70772	1.04%	0.101%	
172	13.687	13.669	13.746	HH	1792	78539	1.15%	0.112%	
173	13.767	13.746	13.791	HH	1748	44906	0.66%	0.064%	
174	13.837	13.791	13.862	HH	2616	86668	1.27%	0.124%	
175	13.888	13.862	13.931	HH	3631	110396	1.61%	0.158%	
176	13.983	13.931	14.004	HH	2510	94218	1.38%	0.135%	
177	14.035	14.004	14.056	HH	8908	154860	2.27%	0.221%	
178	14.073	14.056	14.092	HH	4759	88393	1.29%	0.126%	
179	14.113	14.092	14.210	HH	6486	266558	3.90%	0.381%	
180	14.235	14.210	14.255	HH	2909	70093	1.03%	0.100%	
181	14.278	14.255	14.331	HH	3590	135486	1.98%	0.193%	
182	14.376	14.331	14.484	HH	467480	6836305	100.00%	9.760%	
183	14.539	14.484	14.558	HH	21570	425714	6.23%	0.608%	
184	14.573	14.558	14.602	HH	15619	268797	3.93%	0.384%	
185	14.622	14.602	14.678	HH	6765	212671	3.11%	0.304%	
186	14.688	14.678	14.745	HH	3469	129982	1.90%	0.186%	
187	14.774	14.745	14.852	HH	3514	200871	2.94%	0.287%	
188	14.908	14.852	14.925	HH	3822	146994	2.15%	0.210%	
189	14.967	14.925	15.064	HH	33123	959070	14.03%	1.369%	
190	15.093	15.064	15.121	HH	16797	308618	4.51%	0.441%	
191	15.145	15.121	15.188	HH	11297	256647	3.75%	0.366%	
192	15.205	15.188	15.312	HH	3783	267501	3.91%	0.382%	
193	15.353	15.312	15.367	HH	3831	119836	1.75%	0.171%	
194	15.390	15.367	15.400	HH	4502	83578	1.22%	0.119%	

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195	15.415	15.400	15.440	HH	4723	104371	1.53%	0.149%
196	15.469	15.440	15.526	HH	4807	229568	3.36%	0.328%
197	15.593	15.526	15.635	HH	21867	500606	7.32%	0.715%
198	15.660	15.635	15.688	HH	4757	141056	2.06%	0.201%
199	15.721	15.688	15.748	HH	4359	151110	2.21%	0.216%
200	15.877	15.748	15.889	HH	5802	395300	5.78%	0.564%
201	15.905	15.889	15.926	HH	5799	121265	1.77%	0.173%
202	15.952	15.926	15.961	HH	5873	113773	1.66%	0.162%
203	15.986	15.961	16.021	HH	7615	234422	3.43%	0.335%
204	16.076	16.021	16.108	HH	23127	545538	7.98%	0.779%
205	16.137	16.108	16.191	HH	6537	296762	4.34%	0.424%
206	16.220	16.191	16.334	HH	9009	539039	7.88%	0.770%
207	16.375	16.334	16.405	HH	6809	262881	3.85%	0.375%
208	16.422	16.405	16.441	HH	6641	134022	1.96%	0.191%
209	16.458	16.441	16.482	HH	6281	146185	2.14%	0.209%
210	16.542	16.482	16.602	HH	30861	803042	11.75%	1.147%
211	16.620	16.602	16.658	HH	6786	216206	3.16%	0.309%
212	16.672	16.658	16.698	HH	6288	146507	2.14%	0.209%
213	16.752	16.698	16.793	HH	6830	369514	5.41%	0.528%
214	16.831	16.793	16.851	HH	7864	248752	3.64%	0.355%
215	16.876	16.851	16.899	HH	8063	213320	3.12%	0.305%
216	16.924	16.899	16.952	HH	8068	234566	3.43%	0.335%
217	16.992	16.952	17.052	HH	30828	764183	11.18%	1.091%
218	17.078	17.052	17.138	HH	8070	380822	5.57%	0.544%
219	17.177	17.138	17.206	HH	7723	310715	4.55%	0.444%
220	17.226	17.206	17.237	HH	7712	139671	2.04%	0.199%
221	17.270	17.237	17.294	HH	8211	271013	3.96%	0.387%
222	17.320	17.294	17.354	HH	8371	282966	4.14%	0.404%
223	17.428	17.354	17.459	HH	31775	883042	12.92%	1.261%
224	17.476	17.459	17.495	HH	9891	202397	2.96%	0.289%
225	17.521	17.495	17.539	HH	12564	290159	4.24%	0.414%
226	17.548	17.539	17.578	HH	11037	243929	3.57%	0.348%
227	17.589	17.578	17.611	HH	9871	187109	2.74%	0.267%
228	17.637	17.611	17.665	HH	11359	328309	4.80%	0.469%
229	17.729	17.665	17.765	HH	14811	676375	9.89%	0.966%
230	17.803	17.765	17.828	HH	18501	555647	8.13%	0.793%
231	17.850	17.828	17.915	HH	29970	838310	12.26%	1.197%
232	17.942	17.915	17.990	HH	12840	503211	7.36%	0.718%
233	18.005	17.990	18.028	HH	10367	234428	3.43%	0.335%
234	18.057	18.028	18.079	HH	10558	313832	4.59%	0.448%
235	18.118	18.079	18.141	HH	11383	400334	5.86%	0.572%
236	18.158	18.141	18.191	HH	11031	318790	4.66%	0.455%
237	18.259	18.191	18.311	HH	25285	1044636	15.28%	1.491%
238	18.363	18.311	18.435	HH	14615	926391	13.55%	1.323%
239	18.519	18.435	18.542	HH	12555	758164	11.09%	1.082%
240	18.550	18.542	18.575	HH	12275	244233	3.57%	0.349%
241	18.656	18.575	18.714	HH	24325	1434039	20.98%	2.047%
242	18.725	18.714	18.734	HH	13377	163280	2.39%	0.233%
243	18.850	18.734	18.911	HH	19789	1556090	22.76%	2.222%
244	18.940	18.911	18.962	HH	14563	435238	6.37%	0.621%
245	18.974	18.962	18.998	HH	14328	313564	4.59%	0.448%
246	19.042	18.998	19.070	HH	21974	733023	10.72%	1.047%

Instrument :
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ClientSampleId :
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Manual Integrations
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rteres								
247	19.090	19.070	19.114	HH	17263	426512	6.24%	0.609%
248	19.152	19.114	19.187	HH	17252	723830	10.59%	1.033%
249	19.208	19.187	19.255	HH	17033	669079	9.79%	0.955%
250	19.304	19.255	19.315	HH	17286	597115	8.73%	0.853%
251	19.329	19.315	19.350	HH	17389	354471	5.19%	0.506%
252	19.376	19.350	19.389	HH	18679	419147	6.13%	0.598%
253	19.416	19.389	19.457	HH	24107	829706	12.14%	1.185%
254	19.470	19.457	19.495	HH	18407	421800	6.17%	0.602%
255	19.604	19.495	19.617	HH	19765	1376372	20.13%	1.965%
256	19.652	19.617	19.702	HH	26647	1106731	16.19%	1.580%
257	19.782	19.702	19.810	HH	27969	1440571	21.07%	2.057%
258	19.826	19.810	19.854	HH	22238	586999	8.59%	0.838%
259	19.930	19.854	19.985	HH	45266	2127338	31.12%	3.037%
260	20.006	19.985	20.027	HH	23968	604852	8.85%	0.864%
261	20.080	20.027	20.105	HH	25662	1157279	16.93%	1.652%
262	20.136	20.105	20.172	HH	31448	1113944	16.29%	1.590%
263	20.271	20.172	20.334	HH	29161	2653635	38.82%	3.789%
264	20.404	20.334	20.441	HH	29711	1868808	27.34%	2.668%
265	20.482	20.441	20.526	HH	36213	1610539	23.56%	2.299%
266	20.577	20.526	20.598	HH	29988	1276873	18.68%	1.823%
267	20.655	20.598	20.674	HH	30379	1388968	20.32%	1.983%
268	20.757	20.674	20.809	HH	32140	2521146	36.88%	3.599%
269	20.856	20.809	20.956	HH	35833	2826436	41.34%	4.035%
270	20.962	20.956	20.977	HH	30870	374560	5.48%	0.535%
271	21.006	20.977	21.028	HH	30944	960033	14.04%	1.371%
272	21.130	21.028	21.238	HH	32398	3958426	57.90%	5.652%
273	21.282	21.238	21.365	HH	37036	2493413	36.47%	3.560%
Sum of corrected areas:							70041672	

Instrument :
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SB-1H-(0-2)

Manual Integrations
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