

Instrument :
FID_F
ClientSampleId :
SB-19-COMP

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
8/29/2019 9:44:35 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082819\
Data File : FF005385.D
Signal(s) : FID2B.ch
Acq On : 28 Aug 2019 18:06
Sample : K4568-12
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.361	4.332	4.379	BH	302	1734	0.04%	0.002%
2	4.384	4.379	4.389	PH	-37	-472	-0.01%	-0.001%
3	4.405	4.389	4.420	PH	96	-546	-0.01%	-0.001%
4	4.461	4.420	4.488	PH	503	1915	0.05%	0.003%
5	4.509	4.488	4.553	PH	4164	37614	0.96%	0.050%
6	4.580	4.553	4.669	PH	312	-10675	-0.27%	-0.014%
7	4.671	4.669	4.674	PH	-342	-1164	-0.03%	-0.002%
8	4.733	4.674	4.739	PH	137	-3338	-0.08%	-0.004%
9	4.743	4.739	4.804	HH	218	90	0.00%	0.000%
10	4.816	4.804	4.845	PH	-116	-6313	-0.16%	-0.008%
11	4.848	4.845	4.869	PH	-332	-6127	-0.16%	-0.008%
12	4.881	4.869	4.889	PH	-403	-5474	-0.14%	-0.007%
13	4.894	4.889	4.912	PH	-374	-6566	-0.17%	-0.009%
14	4.956	4.912	4.987	PH	445	-9806	-0.25%	-0.013%
15	5.006	4.987	5.038	PH	-275	-12587	-0.32%	-0.017%
16	5.059	5.038	5.074	PH	-100	-6103	-0.16%	-0.008%
17	5.083	5.074	5.100	PH	-111	-5285	-0.13%	-0.007%
18	5.104	5.100	5.141	PH	-474	-12846	-0.33%	-0.017%
19	5.145	5.141	5.150	PH	-544	-3107	-0.08%	-0.004%
20	5.157	5.150	5.185	PH	-545	-12178	-0.31%	-0.016%
21	5.191	5.185	5.195	PH	-472	-3605	-0.09%	-0.005%
22	5.222	5.195	5.319	PH	1583	-14599	-0.37%	-0.019%
23	5.324	5.319	5.341	PH	-637	-9063	-0.23%	-0.012%
24	5.352	5.341	5.370	PH	-536	-11577	-0.29%	-0.015%
25	5.375	5.370	5.379	PH	-723	-3853	-0.10%	-0.005%
26	5.402	5.379	5.416	PH	-371	-13009	-0.33%	-0.017%
27	5.453	5.416	5.491	PH	291	-19214	-0.49%	-0.026%
28	5.518	5.491	5.574	PH	-101	-25105	-0.64%	-0.034%
29	5.588	5.574	5.617	PH	-314	-14488	-0.37%	-0.019%
30	5.633	5.617	5.643	PH	-494	-9290	-0.24%	-0.012%
31	5.648	5.643	5.657	PH	-528	-4851	-0.12%	-0.006%
32	5.683	5.657	5.722	PH	330	-13021	-0.33%	-0.017%
33	5.739	5.722	5.756	PH	-376	-10989	-0.28%	-0.015%
34	5.768	5.756	5.800	PH	-571	-19150	-0.49%	-0.026%
35	5.813	5.800	5.833	PH	-746	-15918	-0.40%	-0.021%
36	5.853	5.833	5.874	PH	-461	-15984	-0.41%	-0.021%

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37	5.877	5.874	5.896	PH	-746	-10502	-0.27%	-0.014%	
38	5.914	5.896	5.923	PH	-658	-11985	-0.30%	-0.016%	
39	5.951	5.923	5.990	PH	30099	328768	8.35%	0.439%	
40	5.998	5.990	6.065	HH	1064	9989	0.25%	0.013%	
41	6.101	6.065	6.144	PH	3441	30261	0.77%	0.040%	
42	6.167	6.144	6.174	PH	-249	-7614	-0.19%	-0.010%	
43	6.186	6.174	6.204	PH	-361	-8407	-0.21%	-0.011%	
44	6.231	6.204	6.267	PH	-272	-17157	-0.44%	-0.023%	
45	6.272	6.267	6.289	PH	-441	-6496	-0.17%	-0.009%	
46	6.292	6.289	6.296	PH	-492	-2324	-0.06%	-0.003%	
47	6.306	6.296	6.320	PH	-408	-6803	-0.17%	-0.009%	
48	6.322	6.320	6.340	PH	-479	-6153	-0.16%	-0.008%	
49	6.383	6.340	6.396	PH	-145	-12245	-0.31%	-0.016%	
50	6.402	6.396	6.447	PH	-296	-16944	-0.43%	-0.023%	
51	6.450	6.447	6.469	PH	-626	-9156	-0.23%	-0.012%	
52	6.502	6.469	6.515	PH	-431	-16574	-0.42%	-0.022%	
53	6.518	6.515	6.523	PH	-484	-2600	-0.07%	-0.003%	
54	6.529	6.523	6.550	PH	-479	-9996	-0.25%	-0.013%	
55	6.553	6.550	6.579	PH	-715	-12732	-0.32%	-0.017%	
56	6.585	6.579	6.599	PH	-710	-9376	-0.24%	-0.013%	
57	6.606	6.599	6.615	PH	-715	-7757	-0.20%	-0.010%	
58	6.632	6.615	6.641	PH	-746	-12413	-0.32%	-0.017%	
59	6.661	6.641	6.684	PH	-395	-17131	-0.44%	-0.023%	
60	6.700	6.684	6.719	PH	-735	-17029	-0.43%	-0.023%	
61	6.726	6.719	6.745	PH	-802	-13430	-0.34%	-0.018%	
62	6.748	6.745	6.763	PH	-764	-8950	-0.23%	-0.012%	
63	6.781	6.763	6.804	PH	-391	-16817	-0.43%	-0.022%	
64	6.820	6.804	6.850	PH	-776	-24853	-0.63%	-0.033%	
65	6.862	6.850	6.866	PH	-804	-8359	-0.21%	-0.011%	
66	6.871	6.866	6.884	PH	-757	-8361	-0.21%	-0.011%	
67	6.914	6.884	6.928	PH	-511	-17035	-0.43%	-0.023%	
68	6.942	6.928	6.973	PH	-466	-20110	-0.51%	-0.027%	
69	7.008	6.973	7.072	PH	13633	161426	4.10%	0.215%	
70	7.083	7.072	7.118	PH	108	-4926	-0.13%	-0.007%	
71	7.140	7.118	7.239	PH	15633	146932	3.73%	0.196%	
72	7.242	7.239	7.248	PH	-685	-3643	-0.09%	-0.005%	
73	7.252	7.248	7.267	PH	-655	-7933	-0.20%	-0.011%	
74	7.303	7.267	7.349	PH	-247	-32338	-0.82%	-0.043%	
75	7.368	7.349	7.387	PH	-705	-18162	-0.46%	-0.024%	
76	7.391	7.387	7.409	PH	-766	-11556	-0.29%	-0.015%	
77	7.419	7.409	7.423	PH	-859	-7878	-0.20%	-0.011%	
78	7.429	7.423	7.458	PH	-805	-18891	-0.48%	-0.025%	
79	7.478	7.458	7.505	PH	-697	-23623	-0.60%	-0.032%	
80	7.536	7.505	7.571	PH	-746	-33682	-0.86%	-0.045%	
81	7.586	7.571	7.626	PH	-409	-24935	-0.63%	-0.033%	
82	7.631	7.626	7.636	PH	-879	-5696	-0.14%	-0.008%	
83	7.657	7.636	7.675	PH	-775	-20658	-0.52%	-0.028%	
84	7.734	7.675	7.814	PH	2128	-4392	-0.11%	-0.006%	
85	7.824	7.814	7.850	PH	-515	-13779	-0.35%	-0.018%	
86	7.890	7.850	7.920	PH	3038	36641	0.93%	0.049%	
87	7.928	7.920	7.947	HH	173	-669	-0.02%	-0.001%	
88	7.956	7.947	7.963	PH	-246	-3323	-0.08%	-0.004%	
89	7.998	7.963	8.050	PH	3695	63186	1.61%	0.084%	

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90	8.101	8.050	8.117	PH	12371	130953	3.33%	0.175%
91	8.131	8.117	8.156	HH	7112	92729	2.36%	0.124%
92	8.174	8.156	8.198	HH	3684	43485	1.10%	0.058%
93	8.234	8.198	8.265	PH	75028	848761	21.57%	1.133%
94	8.284	8.265	8.353	HH	10227	193771	4.92%	0.259%
95	8.375	8.353	8.403	HH	3500	36881	0.94%	0.049%
96	8.421	8.403	8.444	HH	588	4190	0.11%	0.006%
97	8.454	8.444	8.482	PH	-204	-8293	-0.21%	-0.011%
98	8.502	8.482	8.512	PH	-311	-7610	-0.19%	-0.010%
99	8.542	8.512	8.556	PH	705	4733	0.12%	0.006%
100	8.579	8.556	8.614	HH	37779	402888	10.24%	0.538%
101	8.629	8.614	8.675	HH	2938	57272	1.46%	0.076%
102	8.677	8.675	8.682	HH	425	1550	0.04%	0.002%
103	8.702	8.682	8.731	HH	1119	17775	0.45%	0.024%
104	8.744	8.731	8.753	PH	92	46	0.00%	0.000%
105	8.778	8.753	8.797	PH	1109	14104	0.36%	0.019%
106	8.821	8.797	8.837	HH	7836	87393	2.22%	0.117%
107	8.856	8.837	8.880	HH	17822	221611	5.63%	0.296%
108	8.893	8.880	8.932	HH	4349	71381	1.81%	0.095%
109	8.945	8.932	8.974	HH	1638	24308	0.62%	0.032%
110	8.993	8.974	9.015	HH	4532	58199	1.48%	0.078%
111	9.032	9.015	9.114	HH	3769	43104	1.10%	0.058%
112	9.145	9.114	9.164	PH	3992	39098	0.99%	0.052%
113	9.180	9.164	9.213	HH	2989	30935	0.79%	0.041%
114	9.231	9.213	9.246	PH	545	3710	0.09%	0.005%
115	9.282	9.246	9.306	HH	4134	59871	1.52%	0.080%
116	9.326	9.306	9.345	PH	11389	130902	3.33%	0.175%
117	9.365	9.345	9.425	HH	32228	467087	11.87%	0.623%
118	9.444	9.425	9.470	HH	4685	74914	1.90%	0.100%
119	9.487	9.470	9.497	HH	4967	57195	1.45%	0.076%
120	9.516	9.497	9.537	HH	10397	148816	3.78%	0.199%
121	9.544	9.537	9.559	HH	2644	29080	0.74%	0.039%
122	9.576	9.559	9.601	HH	6230	90634	2.30%	0.121%
123	9.606	9.601	9.622	HH	1570	15323	0.39%	0.020%
124	9.637	9.622	9.665	HH	1054	17641	0.45%	0.024%
125	9.690	9.665	9.728	HH	8530	132102	3.36%	0.176%
126	9.740	9.728	9.755	HH	2003	24816	0.63%	0.033%
127	9.789	9.755	9.835	HH	9854	216745	5.51%	0.289%
128	9.849	9.835	9.869	HH	2492	37864	0.96%	0.051%
129	9.881	9.869	9.911	HH	1863	26548	0.67%	0.035%
130	9.958	9.911	10.009	HH	1646	36028	0.92%	0.048%
131	10.014	10.009	10.028	PH	-185	-2629	-0.07%	-0.004%
132	10.052	10.028	10.072	PH	224	503	0.01%	0.001%
133	10.079	10.072	10.090	HH	165	1466	0.04%	0.002%
134	10.111	10.090	10.139	HH	1859	27355	0.70%	0.037%
135	10.165	10.139	10.196	HH	1939	39018	0.99%	0.052%
136	10.220	10.196	10.230	HH	3740	50877	1.29%	0.068%
137	10.250	10.230	10.273	HH	9035	144944	3.68%	0.193%
138	10.290	10.273	10.327	HH	6959	111800	2.84%	0.149%
139	10.365	10.327	10.405	HH	7141	165770	4.21%	0.221%
140	10.427	10.405	10.479	HH	10532	230523	5.86%	0.308%
141	10.536	10.479	10.549	HH	7137	175978	4.47%	0.235%

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142	10.573	10.549	10.629	HH	15194	360925	9.17%	0.482%
143	10.651	10.629	10.661	HH	5689	86264	2.19%	0.115%
144	10.668	10.661	10.687	HH	5338	61273	1.56%	0.082%
145	10.705	10.687	10.724	HH	3057	55625	1.41%	0.074%
146	10.739	10.724	10.745	HH	5157	50424	1.28%	0.067%
147	10.771	10.745	10.823	HH	338851	3935767	100.00%	5.252%
148	10.846	10.823	10.880	HH	60287	845945	21.49%	1.129%
149	10.887	10.880	10.922	HH	6524	128311	3.26%	0.171%
150	10.941	10.922	10.979	HH	3816	114999	2.92%	0.153%
151	10.985	10.979	11.006	HH	2853	39541	1.00%	0.053%
152	11.031	11.006	11.048	HH	4501	87410	2.22%	0.117%
153	11.068	11.048	11.105	HH	18393	321787	8.18%	0.429%
154	11.116	11.105	11.148	HH	4177	99961	2.54%	0.133%
155	11.168	11.148	11.187	HH	4398	85969	2.18%	0.115%
156	11.217	11.187	11.235	HH	4863	110335	2.80%	0.147%
157	11.265	11.235	11.276	HH	4404	89913	2.28%	0.120%
158	11.304	11.276	11.344	HH	12704	273970	6.96%	0.366%
159	11.370	11.344	11.392	HH	6217	124384	3.16%	0.166%
160	11.426	11.392	11.449	HH	6859	158889	4.04%	0.212%
161	11.470	11.449	11.495	HH	4954	109919	2.79%	0.147%
162	11.500	11.495	11.520	HH	3676	50764	1.29%	0.068%
163	11.532	11.520	11.549	HH	3619	53356	1.36%	0.071%
164	11.574	11.549	11.590	HH	43079	517777	13.16%	0.691%
165	11.605	11.590	11.649	HH	48406	687053	17.46%	0.917%
166	11.688	11.649	11.706	HH	36858	628661	15.97%	0.839%
167	11.723	11.706	11.737	HH	29077	364459	9.26%	0.486%
168	11.754	11.737	11.798	HH	37406	569072	14.46%	0.759%
169	11.850	11.798	11.860	HH	4653	147869	3.76%	0.197%
170	11.871	11.860	11.873	HH	4468	35234	0.90%	0.047%
171	11.893	11.873	11.923	HH	5399	142106	3.61%	0.190%
172	11.945	11.923	12.023	HH	22924	558567	14.19%	0.745%
173	12.048	12.023	12.093	HH	21843	415264	10.55%	0.554%
174	12.109	12.093	12.118	HH	5785	81984	2.08%	0.109%
175	12.155	12.118	12.184	HH	173182	2422782	61.56%	3.233%
176	12.194	12.184	12.242	HH	10747	265003	6.73%	0.354%
177	12.258	12.242	12.262	HH	5767	68276	1.73%	0.091%
178	12.299	12.262	12.313	HH	10199	234184	5.95%	0.313%
179	12.322	12.313	12.347	HH	8836	142152	3.61%	0.190%
180	12.368	12.347	12.408	HH	12787	304574	7.74%	0.406%
181	12.438	12.408	12.458	HH	13167	261012	6.63%	0.348%
182	12.478	12.458	12.497	HH	29586	429665	10.92%	0.573%
183	12.515	12.497	12.527	HH	15410	241344	6.13%	0.322%
184	12.539	12.527	12.565	HH	15900	273623	6.95%	0.365%
185	12.595	12.565	12.652	HH	305265	3831378	97.35%	5.113%
186	12.665	12.652	12.679	HH	7203	110167	2.80%	0.147%
187	12.693	12.679	12.711	HH	6908	124560	3.16%	0.166%
188	12.752	12.711	12.764	HH	11370	281824	7.16%	0.376%
189	12.782	12.764	12.798	HH	17494	265229	6.74%	0.354%
190	12.813	12.798	12.865	HH	14112	381526	9.69%	0.509%
191	12.893	12.865	12.930	HH	270134	3289070	83.57%	4.389%
192	12.950	12.930	12.967	HH	31739	446681	11.35%	0.596%
193	12.983	12.967	13.015	HH	26781	454902	11.56%	0.607%
194	13.026	13.015	13.039	HH	7666	102883	2.61%	0.137%

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195	13.069	13.039	13.084	HH	13540	265626	6.75%	0.354%
196	13.101	13.084	13.130	HH	13439	267493	6.80%	0.357%
197	13.165	13.130	13.205	HH	24700	602284	15.30%	0.804%
198	13.223	13.205	13.270	HH	12676	367232	9.33%	0.490%
199	13.294	13.270	13.310	HH	11827	218797	5.56%	0.292%
200	13.315	13.310	13.330	HH	9795	110092	2.80%	0.147%
201	13.355	13.330	13.363	HH	22710	336128	8.54%	0.449%
202	13.384	13.363	13.424	HH	78622	1180665	30.00%	1.576%
203	13.486	13.424	13.532	HH	39988	1052013	26.73%	1.404%
204	13.550	13.532	13.570	HH	9559	186026	4.73%	0.248%
205	13.595	13.570	13.614	HH	24189	393574	10.00%	0.525%
206	13.633	13.614	13.658	HH	26582	447397	11.37%	0.597%
207	13.675	13.658	13.705	HH	13665	326592	8.30%	0.436%
208	13.737	13.705	13.747	HH	18639	363498	9.24%	0.485%
209	13.762	13.747	13.785	HH	26700	417597	10.61%	0.557%
210	13.804	13.785	13.855	HH	22247	511545	13.00%	0.683%
211	13.889	13.855	13.907	HH	9094	249702	6.34%	0.333%
212	13.930	13.907	13.949	HH	7959	186940	4.75%	0.249%
213	13.967	13.949	13.985	HH	7927	162086	4.12%	0.216%
214	13.998	13.985	14.010	HH	6936	102259	2.60%	0.136%
215	14.018	14.010	14.042	HH	7047	123922	3.15%	0.165%
216	14.074	14.042	14.109	HH	7925	277282	7.05%	0.370%
217	14.129	14.109	14.146	HH	9658	183434	4.66%	0.245%
218	14.195	14.146	14.211	HH	12461	411610	10.46%	0.549%
219	14.231	14.211	14.273	HH	20469	472536	12.01%	0.631%
220	14.304	14.273	14.343	HH	20291	573527	14.57%	0.765%
221	14.357	14.343	14.379	HH	14169	253667	6.45%	0.339%
222	14.405	14.379	14.442	HH	23167	562179	14.28%	0.750%
223	14.467	14.442	14.495	HH	37411	705127	17.92%	0.941%
224	14.519	14.495	14.527	HH	21681	334738	8.51%	0.447%
225	14.538	14.527	14.574	HH	22821	443594	11.27%	0.592%
226	14.590	14.574	14.605	HH	10707	193212	4.91%	0.258%
227	14.638	14.605	14.712	HH	196899	3230720	82.09%	4.311%
228	14.738	14.712	14.753	HH	13757	259777	6.60%	0.347%
229	14.781	14.753	14.802	HH	115047	1596663	40.57%	2.131%
230	14.822	14.802	14.869	HH	115887	1945547	49.43%	2.596%
231	14.879	14.869	14.904	HH	12349	237868	6.04%	0.317%
232	14.943	14.904	14.999	HH	29019	894347	22.72%	1.193%
233	15.037	14.999	15.068	HH	14290	476978	12.12%	0.637%
234	15.094	15.068	15.113	HH	18363	368755	9.37%	0.492%
235	15.128	15.113	15.159	HH	15624	389731	9.90%	0.520%
236	15.168	15.159	15.193	HH	11879	222815	5.66%	0.297%
237	15.223	15.193	15.306	HH	94430	2002268	50.87%	2.672%
238	15.364	15.306	15.393	HH	29095	807785	20.52%	1.078%
239	15.458	15.393	15.480	HH	36000	1033363	26.26%	1.379%
240	15.496	15.480	15.528	HH	20840	460302	11.70%	0.614%
241	15.545	15.528	15.557	HH	14327	230296	5.85%	0.307%
242	15.565	15.557	15.580	HH	13596	178392	4.53%	0.238%
243	15.622	15.580	15.667	HH	22668	904343	22.98%	1.207%
244	15.695	15.667	15.720	HH	15981	438082	11.13%	0.585%
245	15.742	15.720	15.765	HH	14581	339113	8.62%	0.453%
246	15.784	15.765	15.818	HH	14599	382456	9.72%	0.510%

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247	15.868	15.818	15.921	HH	42747	1146363	29.13%	1.530%
248	15.925	15.921	15.940	HH	11134	127289	3.23%	0.170%
249	15.961	15.940	15.978	HH	11166	245940	6.25%	0.328%
250	15.999	15.978	16.010	HH	11292	211799	5.38%	0.283%
251	16.020	16.010	16.038	HH	10944	180715	4.59%	0.241%
252	16.059	16.038	16.079	HH	13859	309672	7.87%	0.413%
253	16.098	16.079	16.119	HH	15053	321085	8.16%	0.428%
254	16.141	16.119	16.151	HH	16418	277940	7.06%	0.371%
255	16.162	16.151	16.193	HH	16022	367798	9.35%	0.491%
256	16.244	16.193	16.282	HH	22161	922794	23.45%	1.231%
257	16.295	16.282	16.307	HH	16031	240253	6.10%	0.321%
258	16.350	16.307	16.415	HH	155539	3428071	87.10%	4.575%
259	16.427	16.415	16.456	HH	16075	372459	9.46%	0.497%
260	16.483	16.456	16.512	HH	49947	956171	24.29%	1.276%
261	16.517	16.512	16.536	HH	17886	234055	5.95%	0.312%
262	16.542	16.536	16.564	HH	15255	253308	6.44%	0.338%
263	16.578	16.564	16.589	HH	14829	212134	5.39%	0.283%
264	16.609	16.589	16.618	HH	18159	291897	7.42%	0.390%
265	16.672	16.618	16.705	HH	80772	1784156	45.33%	2.381%
266	16.732	16.705	16.782	HH	96942	1868331	47.47%	2.493%
267	16.825	16.782	16.860	HH	101325	2064956	52.47%	2.756%
268	16.874	16.860	16.880	HHA	20178	251975	6.40%	0.336%
Sum of corrected areas:						74936751		

Instrument :
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