

Instrument :
FID_F
ClientSampleId :
SB-29-COMP

rteres

Area Percent Report

Manual Integrations
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9/6/2019 1:57:12 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090519\
Data File : FF005438.D
Signal(s) : FID2B.ch
Acq On : 05 Sep 2019 22:53
Sample : K4692-08 5X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.358	4.331	4.377	BH	595	3151	0.02%	0.001%
2	4.398	4.377	4.417	PH	228	883	0.01%	0.000%
3	4.429	4.417	4.446	PH	101	-40	-0.00%	-0.000%
4	4.450	4.446	4.487	PH	-28	-2560	-0.02%	-0.001%
5	4.507	4.487	4.541	PH	951	4424	0.03%	0.002%
6	4.576	4.541	4.628	PH	1227	16479	0.12%	0.006%
7	4.636	4.628	4.697	PH	32	-5736	-0.04%	-0.002%
8	4.712	4.697	4.732	PH	-83	-4250	-0.03%	-0.002%
9	4.738	4.732	4.776	PH	-148	-6775	-0.05%	-0.002%
10	4.779	4.776	4.790	PH	-241	-2362	-0.02%	-0.001%
11	4.813	4.790	4.876	PH	253	-11299	-0.08%	-0.004%
12	4.879	4.876	4.884	PH	-343	-1872	-0.01%	-0.001%
13	4.889	4.884	4.916	PH	-389	-8114	-0.06%	-0.003%
14	4.922	4.916	4.926	PH	-413	-2704	-0.02%	-0.001%
15	4.954	4.926	4.968	PH	-228	-8065	-0.06%	-0.003%
16	4.972	4.968	4.983	PH	-298	-3051	-0.02%	-0.001%
17	4.998	4.983	5.027	PH	-93	-5830	-0.04%	-0.002%
18	5.051	5.027	5.067	PH	288	-2448	-0.02%	-0.001%
19	5.077	5.067	5.093	PH	-58	-3227	-0.02%	-0.001%
20	5.100	5.093	5.118	PH	-251	-5181	-0.04%	-0.002%
21	5.134	5.118	5.159	PH	-266	-9586	-0.07%	-0.003%
22	5.165	5.159	5.177	PH	-350	-4591	-0.03%	-0.002%
23	5.194	5.177	5.209	PH	-234	-6967	-0.05%	-0.003%
24	5.224	5.209	5.247	PH	-267	-8073	-0.06%	-0.003%
25	5.282	5.247	5.303	PH	-132	-11281	-0.08%	-0.004%
26	5.309	5.303	5.325	PH	-448	-6887	-0.05%	-0.002%
27	5.347	5.325	5.368	PH	-304	-10816	-0.08%	-0.004%
28	5.396	5.368	5.416	PH	1236	4502	0.03%	0.002%
29	5.429	5.416	5.446	PH	161	-1637	-0.01%	-0.001%
30	5.449	5.446	5.477	PH	-129	-4756	-0.03%	-0.002%
31	5.484	5.477	5.490	PH	-256	-1885	-0.01%	-0.001%
32	5.492	5.490	5.502	PH	-219	-2243	-0.02%	-0.001%
33	5.559	5.502	5.571	PH	280	-2344	-0.02%	-0.001%
34	5.585	5.571	5.622	HH	433	-1962	-0.01%	-0.001%
35	5.677	5.622	5.718	PH	1871	14537	0.10%	0.005%
36	5.730	5.718	5.756	PH	247	-761	-0.01%	-0.000%

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37	5.768	5.756	5.787	PH	-150	-5258	-0.04%	-0.002%
38	5.792	5.787	5.817	PH	-252	-6812	-0.05%	-0.002%
39	5.849	5.817	5.879	PH	102	-8626	-0.06%	-0.003%
40	5.908	5.879	5.918	PH	-96	-4495	-0.03%	-0.002%
41	5.944	5.918	5.985	PH	88618	942700	6.73%	0.340%
42	5.994	5.985	6.026	HH	3201	52252	0.37%	0.019%
43	6.035	6.026	6.057	HH	1146	16184	0.12%	0.006%
44	6.075	6.057	6.107	HH	885	18936	0.14%	0.007%
45	6.118	6.107	6.146	HH	534	5754	0.04%	0.002%
46	6.161	6.146	6.169	PH	323	2480	0.02%	0.001%
47	6.179	6.169	6.212	HH	507	5857	0.04%	0.002%
48	6.226	6.212	6.246	HH	171	1167	0.01%	0.000%
49	6.271	6.246	6.288	PH	149	-212	-0.00%	-0.000%
50	6.307	6.288	6.319	PH	268	1705	0.01%	0.001%
51	6.331	6.319	6.359	PH	-0	-1672	-0.01%	-0.001%
52	6.378	6.359	6.427	PH	2020	21506	0.15%	0.008%
53	6.431	6.427	6.454	PH	-131	-2751	-0.02%	-0.001%
54	6.457	6.454	6.461	PH	-183	-880	-0.01%	-0.000%
55	6.464	6.461	6.477	PH	-200	-2451	-0.02%	-0.001%
56	6.498	6.477	6.514	PH	223	30	0.00%	0.000%
57	6.524	6.514	6.548	PH	232	-1160	-0.01%	-0.000%
58	6.555	6.548	6.566	PH	-287	-3071	-0.02%	-0.001%
59	6.572	6.566	6.594	PH	-173	-4336	-0.03%	-0.002%
60	6.601	6.594	6.637	PH	-210	-6948	-0.05%	-0.003%
61	6.656	6.637	6.680	PH	591	-106	-0.00%	-0.000%
62	6.698	6.680	6.727	PH	180	-10	-0.00%	-0.000%
63	6.733	6.727	6.744	PH	46	-414	-0.00%	-0.000%
64	6.776	6.744	6.796	PH	817	4861	0.03%	0.002%
65	6.811	6.796	6.829	PH	-20	-2815	-0.02%	-0.001%
66	6.836	6.829	6.840	PH	-249	-1950	-0.01%	-0.001%
67	6.906	6.840	6.924	PH	1111	18365	0.13%	0.007%
68	6.935	6.924	6.963	HH	1012	12922	0.09%	0.005%
69	7.000	6.963	7.067	HH	41043	521360	3.72%	0.188%
70	7.078	7.067	7.111	HH	1879	36475	0.26%	0.013%
71	7.134	7.111	7.186	HH	37836	433811	3.10%	0.156%
72	7.195	7.186	7.236	HH	1459	26076	0.19%	0.009%
73	7.241	7.236	7.257	HH	442	4658	0.03%	0.002%
74	7.265	7.257	7.278	HH	344	3815	0.03%	0.001%
75	7.300	7.278	7.328	HH	3306	38621	0.28%	0.014%
76	7.358	7.328	7.375	HH	706	11486	0.08%	0.004%
77	7.380	7.375	7.418	HH	427	4887	0.03%	0.002%
78	7.422	7.418	7.443	PH	30	-588	-0.00%	-0.000%
79	7.475	7.443	7.509	PH	623	9122	0.07%	0.003%
80	7.527	7.509	7.547	HH	338	3126	0.02%	0.001%
81	7.588	7.547	7.610	PH	578	3992	0.03%	0.001%
82	7.639	7.610	7.661	PH	471	4585	0.03%	0.002%
83	7.664	7.661	7.677	HH	134	585	0.00%	0.000%
84	7.727	7.677	7.808	PH	11024	179412	1.28%	0.065%
85	7.826	7.808	7.849	HH	902	16173	0.12%	0.006%
86	7.882	7.849	7.914	HH	8781	139881	1.00%	0.050%
87	7.925	7.914	7.941	HH	2059	27318	0.20%	0.010%
88	7.949	7.941	7.956	HH	1239	9732	0.07%	0.004%
89	7.992	7.956	8.037	HH	13796	301462	2.15%	0.109%

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90	8.055	8.037	8.064	HH	1698	23188	0.17%	0.008%
91	8.096	8.064	8.111	HH	34178	393406	2.81%	0.142%
92	8.123	8.111	8.150	HH	20930	262010	1.87%	0.095%
93	8.168	8.150	8.195	HH	6215	103108	0.74%	0.037%
94	8.232	8.195	8.244	HH	13620	195576	1.40%	0.071%
95	8.278	8.244	8.350	HH	20008	521559	3.72%	0.188%
96	8.370	8.350	8.398	HH	7980	107939	0.77%	0.039%
97	8.414	8.398	8.478	HH	2166	55638	0.40%	0.020%
98	8.496	8.478	8.507	HH	901	14166	0.10%	0.005%
99	8.534	8.507	8.550	HH	4020	62456	0.45%	0.023%
100	8.574	8.550	8.604	HH	107127	1155502	8.25%	0.417%
101	8.622	8.604	8.664	HH	11730	198007	1.41%	0.071%
102	8.693	8.664	8.726	HH	5791	130028	0.93%	0.047%
103	8.740	8.726	8.747	HH	2847	31846	0.23%	0.011%
104	8.761	8.747	8.783	HH	3319	58937	0.42%	0.021%
105	8.814	8.783	8.829	HH	15370	202485	1.45%	0.073%
106	8.848	8.829	8.877	HH	68343	824561	5.89%	0.297%
107	8.885	8.877	8.922	HH	7533	148454	1.06%	0.054%
108	8.939	8.922	8.965	HH	5732	109727	0.78%	0.040%
109	8.986	8.965	9.007	HH	14244	203505	1.45%	0.073%
110	9.025	9.007	9.074	HH	14118	227641	1.63%	0.082%
111	9.087	9.074	9.107	HH	1781	31085	0.22%	0.011%
112	9.139	9.107	9.157	HH	14493	191646	1.37%	0.069%
113	9.173	9.157	9.206	HH	11453	155216	1.11%	0.056%
114	9.224	9.206	9.239	HH	3205	49730	0.36%	0.018%
115	9.276	9.239	9.301	HH	14625	245790	1.75%	0.089%
116	9.320	9.301	9.334	HH	4389	66169	0.47%	0.024%
117	9.359	9.334	9.415	HH	78093	1037077	7.40%	0.374%
118	9.438	9.415	9.456	HH	16617	234757	1.68%	0.085%
119	9.480	9.456	9.491	HH	11267	175747	1.25%	0.063%
120	9.510	9.491	9.532	HH	26170	368976	2.63%	0.133%
121	9.539	9.532	9.551	HH	6538	68308	0.49%	0.025%
122	9.570	9.551	9.611	HH	16880	297819	2.13%	0.107%
123	9.630	9.611	9.658	HH	5019	119636	0.85%	0.043%
124	9.682	9.658	9.718	HH	32565	494938	3.53%	0.179%
125	9.732	9.718	9.751	HH	7074	110371	0.79%	0.040%
126	9.782	9.751	9.828	HH	41782	796675	5.69%	0.287%
127	9.844	9.828	9.904	HH	10591	301406	2.15%	0.109%
128	9.948	9.904	10.026	HH	6270	239212	1.71%	0.086%
129	10.051	10.026	10.058	HH	2819	46210	0.33%	0.017%
130	10.067	10.058	10.082	HH	2907	38141	0.27%	0.014%
131	10.104	10.082	10.139	HH	7058	142150	1.01%	0.051%
132	10.159	10.139	10.189	HH	5323	127700	0.91%	0.046%
133	10.215	10.189	10.226	HH	13703	209062	1.49%	0.075%
134	10.242	10.226	10.266	HH	21100	330397	2.36%	0.119%
135	10.284	10.266	10.322	HH	14931	278863	1.99%	0.101%
136	10.360	10.322	10.396	HH	20044	474636	3.39%	0.171%
137	10.418	10.396	10.474	HH	56918	961878	6.87%	0.347%
138	10.497	10.474	10.502	HH	11483	157824	1.13%	0.057%
139	10.531	10.502	10.543	HH	30043	475875	3.40%	0.172%
140	10.566	10.543	10.607	HH	49453	973242	6.95%	0.351%
141	10.639	10.607	10.648	HH	10071	220124	1.57%	0.079%

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142	10.666	10.648	10.684	HH	21719	308440	2.20%	0.111%
143	10.698	10.684	10.717	HH	11298	195238	1.39%	0.070%
144	10.734	10.717	10.740	HH	17116	175245	1.25%	0.063%
145	10.772	10.740	10.816	HH	990270	11326126	80.87%	4.085%
146	10.842	10.816	10.915	HH	255968	3474598	24.81%	1.253%
147	10.923	10.915	10.967	HH	11305	320102	2.29%	0.115%
148	10.980	10.967	10.996	HH	8936	146226	1.04%	0.053%
149	11.020	10.996	11.039	HH	17593	328842	2.35%	0.119%
150	11.060	11.039	11.098	HH	52754	888517	6.34%	0.320%
151	11.128	11.098	11.144	HH	11708	291526	2.08%	0.105%
152	11.167	11.144	11.183	HH	14451	294696	2.10%	0.106%
153	11.210	11.183	11.231	HH	15133	364964	2.61%	0.132%
154	11.297	11.231	11.328	HH	38279	1147954	8.20%	0.414%
155	11.364	11.328	11.392	HH	24032	600158	4.29%	0.216%
156	11.419	11.392	11.441	HH	20075	446645	3.19%	0.161%
157	11.462	11.441	11.483	HH	20854	384858	2.75%	0.139%
158	11.496	11.483	11.509	HH	12346	179334	1.28%	0.065%
159	11.527	11.509	11.540	HH	14492	236362	1.69%	0.085%
160	11.569	11.540	11.584	HH	105619	1340415	9.57%	0.483%
161	11.600	11.584	11.638	HH	129329	1782713	12.73%	0.643%
162	11.683	11.638	11.701	HH	97313	2024078	14.45%	0.730%
163	11.717	11.701	11.731	HH	75898	935493	6.68%	0.337%
164	11.747	11.731	11.786	HH	102823	1528131	10.91%	0.551%
165	11.803	11.786	11.811	HH	15707	217146	1.55%	0.078%
166	11.839	11.811	11.866	HH	20515	569152	4.06%	0.205%
167	11.889	11.866	11.917	HH	23560	567603	4.05%	0.205%
168	11.939	11.917	11.992	HH	53828	1234334	8.81%	0.445%
169	11.997	11.992	12.016	HH	17140	231941	1.66%	0.084%
170	12.040	12.016	12.086	HH	78127	1443891	10.31%	0.521%
171	12.102	12.086	12.124	HH	20908	428184	3.06%	0.154%
172	12.138	12.124	12.153	HH	17561	278393	1.99%	0.100%
173	12.187	12.153	12.211	HH	26557	678847	4.85%	0.245%
174	12.248	12.211	12.261	HH	20664	529280	3.78%	0.191%
175	12.290	12.261	12.305	HH	30690	659085	4.71%	0.238%
176	12.315	12.305	12.340	HH	28585	486127	3.47%	0.175%
177	12.361	12.340	12.375	HH	40731	641154	4.58%	0.231%
178	12.380	12.375	12.402	HH	31929	395965	2.83%	0.143%
179	12.433	12.402	12.455	HH	73005	1335162	9.53%	0.482%
180	12.474	12.455	12.493	HH	70448	1107144	7.91%	0.399%
181	12.536	12.493	12.563	HH	51346	1780921	12.72%	0.642%
182	12.602	12.563	12.641	HH	1052832	14005316	100.00%	5.052%
183	12.659	12.641	12.676	HH	30831	558360	3.99%	0.201%
184	12.690	12.676	12.708	HH	25971	459941	3.28%	0.166%
185	12.729	12.708	12.735	HH	31573	447395	3.19%	0.161%
186	12.752	12.735	12.759	HH	40817	535583	3.82%	0.193%
187	12.777	12.759	12.794	HH	63484	990755	7.07%	0.357%
188	12.810	12.794	12.862	HH	49652	1417536	10.12%	0.511%
189	12.900	12.862	12.926	HH	935008	11967073	85.45%	4.316%
190	12.946	12.926	12.962	HH	107660	1499297	10.71%	0.541%
191	12.977	12.962	13.010	HH	114304	1865519	13.32%	0.673%
192	13.063	13.010	13.078	HH	57472	1492269	10.66%	0.538%
193	13.096	13.078	13.122	HH	61228	1155364	8.25%	0.417%
194	13.159	13.122	13.186	HH	75245	1761216	12.58%	0.635%

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195	13.224	13.186	13.231	HH	39964	912860	6.52%	0.329%
196	13.236	13.231	13.263	HH	40800	611831	4.37%	0.221%
197	13.289	13.263	13.328	HH	57730	1591232	11.36%	0.574%
198	13.351	13.328	13.379	HH	82853	1636223	11.68%	0.590%
199	13.389	13.379	13.411	HH	30345	545633	3.90%	0.197%
200	13.482	13.411	13.526	HH	131965	3889480	27.77%	1.403%
201	13.547	13.526	13.564	HH	42324	834644	5.96%	0.301%
202	13.591	13.564	13.609	HH	78453	1454990	10.39%	0.525%
203	13.629	13.609	13.649	HH	102406	1590082	11.35%	0.574%
204	13.664	13.649	13.693	HH	50677	1133668	8.09%	0.409%
205	13.731	13.693	13.744	HH	71170	1693074	12.09%	0.611%
206	13.759	13.744	13.781	HH	103370	1658637	11.84%	0.598%
207	13.801	13.781	13.845	HH	100464	2163149	15.45%	0.780%
208	13.880	13.845	13.906	HH	56194	1582629	11.30%	0.571%
209	13.924	13.906	13.940	HH	42926	836413	5.97%	0.302%
210	13.956	13.940	13.973	HH	40467	779461	5.57%	0.281%
211	13.989	13.973	14.000	HH	39733	628910	4.49%	0.227%
212	14.007	14.000	14.032	HH	39864	717581	5.12%	0.259%
213	14.046	14.032	14.052	HH	37299	436062	3.11%	0.157%
214	14.067	14.052	14.107	HH	39663	1150156	8.21%	0.415%
215	14.124	14.107	14.138	HH	37489	639463	4.57%	0.231%
216	14.188	14.138	14.205	HH	52887	1831107	13.07%	0.660%
217	14.228	14.205	14.259	HH	125037	2365991	16.89%	0.853%
218	14.268	14.259	14.275	HH	41985	399725	2.85%	0.144%
219	14.297	14.275	14.313	HH	65402	1244038	8.88%	0.449%
220	14.324	14.313	14.351	HH	56311	1142610	8.16%	0.412%
221	14.356	14.351	14.376	HH	41930	592883	4.23%	0.214%
222	14.399	14.376	14.420	HH	112014	2058275	14.70%	0.742%
223	14.429	14.420	14.441	HH	63785	742572	5.30%	0.268%
224	14.464	14.441	14.487	HH	167160	2995709	21.39%	1.081%
225	14.509	14.487	14.518	HH	81709	1323460	9.45%	0.477%
226	14.535	14.518	14.565	HH	126171	2417013	17.26%	0.872%
227	14.586	14.565	14.603	HH	57548	1217091	8.69%	0.439%
228	14.633	14.603	14.706	HH	81496	3801069	27.14%	1.371%
229	14.736	14.706	14.752	HH	74504	1567726	11.19%	0.565%
230	14.785	14.752	14.805	HH	519039	7824808	55.87%	2.822%
231	14.828	14.805	14.858	HH	511976	7439216	53.12%	2.683%
232	14.872	14.858	14.899	HH	65189	1460022	10.42%	0.527%
233	14.943	14.899	14.991	HH	146205	4340628	30.99%	1.566%
234	15.028	14.991	15.065	HH	80789	2743185	19.59%	0.989%
235	15.088	15.065	15.106	HH	98898	1851499	13.22%	0.668%
236	15.124	15.106	15.154	HH	89322	2176942	15.54%	0.785%
237	15.169	15.154	15.196	HH	69888	1609857	11.49%	0.581%
238	15.223	15.196	15.256	HH	85943	2628549	18.77%	0.948%
239	15.270	15.256	15.302	HH	67647	1659531	11.85%	0.599%
240	15.362	15.302	15.387	HH	90347	3341670	23.86%	1.205%
241	15.412	15.387	15.428	HH	75703	1672916	11.94%	0.603%
242	15.457	15.428	15.477	HH	159476	3016025	21.53%	1.088%
243	15.494	15.477	15.527	HH	99920	2355701	16.82%	0.850%
244	15.543	15.527	15.552	HH	72608	1026451	7.33%	0.370%
245	15.567	15.552	15.578	HH	71487	1057090	7.55%	0.381%
246	15.614	15.578	15.654	HH	108458	4036666	28.82%	1.456%

Instrument :
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SB-29-COMP

Manual Integrations
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247	15.658	15.654	15.662	HH	62204	304412	2.17%	0.110%
248	15.691	15.662	15.720	HH	88284	2545582	18.18%	0.918%
249	15.736	15.720	15.757	HH	67679	1371289	9.79%	0.495%
250	15.780	15.757	15.809	HH	79947	2061092	14.72%	0.743%
251	15.834	15.809	15.851	HH	116044	2281775	16.29%	0.823%
252	15.864	15.851	15.887	HH	104152	1993394	14.23%	0.719%
253	15.900	15.887	15.936	HH	79555	2005689	14.32%	0.723%
254	15.955	15.936	15.959	HH	62316	850357	6.07%	0.307%
255	15.963	15.959	15.967	HH	62066	275297	1.97%	0.099%
256	15.988	15.967	16.009	HH	65870	1582886	11.30%	0.571%
257	16.029	16.009	16.034	HH	60731	926523	6.62%	0.334%
258	16.057	16.034	16.074	HH	74202	1630140	11.64%	0.588%
259	16.094	16.074	16.119	HH	94715	2114010	15.09%	0.763%
260	16.141	16.119	16.190	HH	91981	3247756	23.19%	1.171%
261	16.210	16.190	16.221	HH	77320	1345373	9.61%	0.485%
262	16.227	16.221	16.239	HH	74579	811129	5.79%	0.293%
263	16.263	16.239	16.284	HH	99248	2250436	16.07%	0.812%
264	16.304	16.284	16.321	HH	92389	1811515	12.93%	0.653%
265	16.361	16.321	16.378	HH	565812	10578944	75.54%	3.816%
266	16.386	16.378	16.450	HH	325083	5651355	40.35%	2.038%
267	16.485	16.450	16.506	HH	186913	3827717	27.33%	1.381%
268	16.516	16.506	16.533	HH	89354	1342123	9.58%	0.484%
269	16.541	16.533	16.569	HH	78923	1651984	11.80%	0.596%
270	16.584	16.569	16.588	HH	77481	877026	6.26%	0.316%
271	16.605	16.588	16.618	HH	90173	1514423	10.81%	0.546%
272	16.682	16.618	16.710	HH	412466	9504290	67.86%	3.428%
273	16.745	16.710	16.778	HH	529690	9420250	67.26%	3.398%
274	16.839	16.778	16.864	HH	231546	6404468	45.73%	2.310%
Sum of corrected areas:					277241864			

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