

rteres.txt

Area Percent Report

Instrument :
FID_F
ClientSampleId :
S83-0020MS

Manual Integrations
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Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062318\
Data File : FF001080.D
Signal(s) : FID2B.ch
Acq On : 23 Jun 2018 16:20
Sample : J3631-02MS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.240	4.212	4.258	BH	312544	2858345	90.57%	5.957%
2	4.275	4.258	4.299	HH	237697	2122120	67.25%	4.423%
3	4.307	4.299	4.323	HH	3369	29971	0.95%	0.062%
4	4.339	4.323	4.359	PH	6531	48628	1.54%	0.101%
5	4.380	4.359	4.413	PH	38161	341823	10.83%	0.712%
6	4.428	4.413	4.438	PH	904	7186	0.23%	0.015%
7	4.468	4.438	4.497	HH	18969	195727	6.20%	0.408%
8	4.510	4.497	4.532	PH	-65	-13400	-0.42%	-0.028%
9	4.551	4.532	4.563	PH	-257	-15047	-0.48%	-0.031%
10	4.586	4.563	4.623	PH	30317	266805	8.45%	0.556%
11	4.649	4.623	4.668	PH	11392	105435	3.34%	0.220%
12	4.699	4.668	4.720	PH	45521	446789	14.16%	0.931%
13	4.725	4.720	4.739	HH	1540	7332	0.23%	0.015%
14	4.761	4.739	4.800	PH	67489	618549	19.60%	1.289%
15	4.818	4.800	4.832	PH	-257	-13441	-0.43%	-0.028%
16	4.874	4.832	4.882	PH	57010	540881	17.14%	1.127%
17	4.887	4.882	4.906	HH	48704	393991	12.48%	0.821%
18	4.923	4.906	4.934	HH	31842	297428	9.42%	0.620%
19	4.949	4.934	4.973	HH	76120	760821	24.11%	1.586%
20	5.002	4.973	5.021	HH	33545	360210	11.41%	0.751%
21	5.032	5.021	5.047	HH	4195	37060	1.17%	0.077%
22	5.061	5.047	5.082	HH	5405	42597	1.35%	0.089%
23	5.093	5.082	5.102	PH	-199	-4631	-0.15%	-0.010%
24	5.141	5.102	5.185	PH	68520	968240	30.68%	2.018%
25	5.201	5.185	5.237	HH	5114	47850	1.52%	0.100%
26	5.271	5.237	5.287	PH	77454	792446	25.11%	1.652%
27	5.304	5.287	5.335	HH	127845	1253175	39.71%	2.612%
28	5.356	5.335	5.377	HH	8483	83482	2.65%	0.174%
29	5.383	5.377	5.412	PH	-657	-23214	-0.74%	-0.048%
30	5.468	5.412	5.501	PH	29863	606361	19.21%	1.264%
31	5.517	5.501	5.529	HH	10533	110225	3.49%	0.230%
32	5.549	5.529	5.580	HH	84422	966175	30.62%	2.014%
33	5.602	5.580	5.623	HH	144639	1365272	43.26%	2.845%
34	5.640	5.623	5.657	HH	44304	436293	13.83%	0.909%
35	5.672	5.657	5.700	HH	12108	146132	4.63%	0.305%
36	5.723	5.700	5.745	PH	17604	207370	6.57%	0.432%

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37	5.765	5.745	5.795	HH	20018	349285	11.07%	0.728%
38	5.814	5.795	5.829	HH	25589	269980	8.56%	0.563%
39	5.844	5.829	5.878	HH	12864	205424	6.51%	0.428%
40	5.905	5.878	5.926	PH	6808	99895	3.17%	0.208%
41	5.954	5.926	5.976	HH	30606	498692	15.80%	1.039%
42	5.990	5.976	6.000	HH	20142	213388	6.76%	0.445%
43	6.005	6.000	6.017	HH	15758	137042	4.34%	0.286%
44	6.031	6.017	6.046	HH	27241	292972	9.28%	0.611%
45	6.074	6.046	6.078	HH	19870	267490	8.48%	0.557%
46	6.084	6.078	6.101	HH	20736	196205	6.22%	0.409%
47	6.112	6.101	6.141	HH	9283	119595	3.79%	0.249%
48	6.174	6.141	6.215	HH	24226	540795	17.14%	1.127%
49	6.253	6.215	6.291	HH	288518	3155796	100.00%	6.577%
50	6.329	6.291	6.349	HH	9153	170548	5.40%	0.355%
51	6.369	6.349	6.380	HH	10120	132844	4.21%	0.277%
52	6.392	6.380	6.409	HH	13881	149988	4.75%	0.313%
53	6.422	6.409	6.431	HH	7607	75410	2.39%	0.157%
54	6.446	6.431	6.463	HH	11556	141411	4.48%	0.295%
55	6.495	6.463	6.510	HH	6795	123363	3.91%	0.257%
56	6.525	6.510	6.545	HH	8060	100836	3.20%	0.210%
57	6.563	6.545	6.583	HH	6684	86613	2.74%	0.181%
58	6.599	6.583	6.611	HH	4474	46909	1.49%	0.098%
59	6.643	6.611	6.666	HH	24943	321123	10.18%	0.669%
60	6.687	6.666	6.713	HH	5062	85111	2.70%	0.177%
61	6.764	6.713	6.786	HH	6807	185581	5.88%	0.387%
62	6.805	6.786	6.814	HH	12628	149443	4.74%	0.311%
63	6.825	6.814	6.849	HH	14464	230528	7.30%	0.480%
64	6.870	6.849	6.902	HH	29504	403454	12.78%	0.841%
65	6.915	6.902	6.923	HH	3454	34155	1.08%	0.071%
66	6.956	6.923	6.984	HH	11191	253259	8.03%	0.528%
67	7.002	6.984	7.039	HH	17628	315121	9.99%	0.657%
68	7.069	7.039	7.094	HH	4516	86920	2.75%	0.181%
69	7.101	7.094	7.121	HH	1982	24649	0.78%	0.051%
70	7.166	7.121	7.190	HH	7819	195777	6.20%	0.408%
71	7.208	7.190	7.234	HH	7499	154237	4.89%	0.321%
72	7.247	7.234	7.276	HH	10217	145414	4.61%	0.303%
73	7.301	7.276	7.317	HH	3579	63235	2.00%	0.132%
74	7.343	7.317	7.355	HH	11271	171851	5.45%	0.358%
75	7.370	7.355	7.410	HH	15236	277043	8.78%	0.577%
76	7.431	7.410	7.447	HH	2599	52471	1.66%	0.109%
77	7.478	7.447	7.507	HH	6858	168312	5.33%	0.351%
78	7.518	7.507	7.551	HH	4525	86000	2.73%	0.179%
79	7.573	7.551	7.586	HH	3256	52876	1.68%	0.110%
80	7.598	7.586	7.623	HH	3490	54775	1.74%	0.114%
81	7.667	7.623	7.687	HH	2692	78080	2.47%	0.163%
82	7.713	7.687	7.726	HH	2952	61176	1.94%	0.128%
83	7.766	7.726	7.781	HH	6019	136058	4.31%	0.284%
84	7.794	7.781	7.823	HH	5615	90350	2.86%	0.188%
85	7.841	7.823	7.850	HH	7163	85588	2.71%	0.178%
86	7.860	7.850	7.874	HH	6839	80439	2.55%	0.168%
87	7.884	7.874	7.927	HH	4986	97288	3.08%	0.203%
88	7.960	7.927	7.975	HH	12562	184419	5.84%	0.384%
89	7.986	7.975	8.002	HH	7794	100335	3.18%	0.209%

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90	8.041	8.002	8.091	HH	254837	2902052	91.96%	6.048%
91	8.108	8.091	8.121	HH	7071	91695	2.91%	0.191%
92	8.132	8.121	8.149	HH	5726	76506	2.42%	0.159%
93	8.157	8.149	8.174	HH	3445	44245	1.40%	0.092%
94	8.191	8.174	8.217	HH	3285	60478	1.92%	0.126%
95	8.236	8.217	8.270	HH	3664	84891	2.69%	0.177%
96	8.294	8.270	8.334	HH	2658	73420	2.33%	0.153%
97	8.355	8.334	8.374	HH	2375	37482	1.19%	0.078%
98	8.438	8.374	8.467	HH	2561	91678	2.91%	0.191%
99	8.494	8.467	8.526	HH	2875	66557	2.11%	0.139%
100	8.556	8.526	8.591	HH	2302	66495	2.11%	0.139%
101	8.595	8.591	8.640	HH	1252	21875	0.69%	0.046%
102	8.678	8.640	8.699	HH	2191	45007	1.43%	0.094%
103	8.713	8.699	8.727	HH	1433	20140	0.64%	0.042%
104	8.763	8.727	8.789	HH	2742	60998	1.93%	0.127%
105	8.800	8.789	8.809	HH	1666	18258	0.58%	0.038%
106	8.819	8.809	8.831	HH	1905	20279	0.64%	0.042%
107	8.848	8.831	8.872	HH	2851	52808	1.67%	0.110%
108	8.885	8.872	8.931	HH	2580	43883	1.39%	0.091%
109	8.959	8.931	8.978	HH	930	17118	0.54%	0.036%
110	9.001	8.978	9.018	HH	2594	37741	1.20%	0.079%
111	9.030	9.018	9.055	HH	1183	16777	0.53%	0.035%
112	9.075	9.055	9.097	HH	1116	14963	0.47%	0.031%
113	9.141	9.097	9.175	HH	1554	27389	0.87%	0.057%
114	9.203	9.175	9.227	PH	1797	31177	0.99%	0.065%
115	9.253	9.227	9.275	HH	1220	20973	0.66%	0.044%
116	9.296	9.275	9.324	PH	1389	9540	0.30%	0.020%
117	9.340	9.324	9.352	PH	319	752	0.02%	0.002%
118	9.362	9.352	9.384	PH	299	1967	0.06%	0.004%
119	9.418	9.384	9.445	PH	717	7025	0.22%	0.015%
120	9.459	9.445	9.482	PH	326	-2075	-0.07%	-0.004%
121	9.507	9.482	9.542	PH	265	-5357	-0.17%	-0.011%
122	9.570	9.542	9.605	PH	333	-4798	-0.15%	-0.010%
123	9.637	9.605	9.697	PH	228892	2579635	81.74%	5.376%
124	9.703	9.697	9.715	PH	-405	-4891	-0.15%	-0.010%
125	9.734	9.715	9.769	PH	-182	-14555	-0.46%	-0.030%
126	9.779	9.769	9.785	PH	-464	-5238	-0.17%	-0.011%
127	9.804	9.785	9.827	PH	132	-7457	-0.24%	-0.016%
128	9.853	9.827	9.863	PH	-380	-12785	-0.41%	-0.027%
129	9.875	9.863	9.898	PH	-226	-11574	-0.37%	-0.024%
130	9.908	9.898	9.944	PH	-802	-24430	-0.77%	-0.051%
131	9.964	9.944	9.986	PH	-833	-23019	-0.73%	-0.048%
132	10.008	9.986	10.039	PH	-568	-27778	-0.88%	-0.058%
133	10.097	10.039	10.120	PH	-10	-28019	-0.89%	-0.058%
134	10.138	10.120	10.152	PH	-695	-15768	-0.50%	-0.033%
135	10.167	10.152	10.194	PH	-586	-20491	-0.65%	-0.043%
136	10.210	10.194	10.255	PH	78	-21962	-0.70%	-0.046%
137	10.275	10.255	10.287	PH	-929	-19405	-0.61%	-0.040%
138	10.297	10.287	10.317	PH	-798	-17786	-0.56%	-0.037%
139	10.331	10.317	10.350	PH	-1035	-22559	-0.71%	-0.047%
140	10.373	10.350	10.403	PH	-354	-30233	-0.96%	-0.063%
141	10.439	10.403	10.459	PH	-1125	-43997	-1.39%	-0.092%

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142	10.477	10.459	10.510	PH	-1332	-44709	-1.42%	-0.093%	
143	10.524	10.510	10.533	PH	-1403	-20106	-0.64%	-0.042%	
144	10.549	10.533	10.565	PH	-1333	-27038	-0.86%	-0.056%	
145	10.587	10.565	10.610	PH	-940	-32470	-1.03%	-0.068%	
146	10.619	10.610	10.632	PH	-1328	-19526	-0.62%	-0.041%	
147	10.660	10.632	10.674	PH	-1213	-35291	-1.12%	-0.074%	
148	10.680	10.674	10.681	PH	-1377	-6407	-0.20%	-0.013%	
149	10.694	10.681	10.720	PH	-1248	-31953	-1.01%	-0.067%	
150	10.741	10.720	10.755	PH	-1321	-30256	-0.96%	-0.063%	
151	10.759	10.755	10.781	PH	-1368	-22597	-0.72%	-0.047%	
152	10.785	10.781	10.797	PH	-1575	-15381	-0.49%	-0.032%	
153	10.800	10.797	10.820	PH	-1599	-22255	-0.71%	-0.046%	
154	10.827	10.820	10.833	PH	-1563	-12652	-0.40%	-0.026%	
155	10.839	10.833	10.861	PH	-1567	-28577	-0.91%	-0.060%	
156	10.881	10.861	10.906	PH	-1047	-38123	-1.21%	-0.079%	
157	10.923	10.906	10.955	PH	-1426	-48121	-1.52%	-0.100%	
158	10.970	10.955	10.976	PH	-1632	-21047	-0.67%	-0.044%	
159	11.009	10.976	11.039	PH	-1137	-56360	-1.79%	-0.117%	
160	11.076	11.039	11.139	PH	218456	2481665	78.64%	5.172%	
161	11.164	11.139	11.208	PH	-1272	-64552	-2.05%	-0.135%	
162	11.229	11.208	11.265	PH	-1335	-55217	-1.75%	-0.115%	
163	11.268	11.265	11.285	PH	-1753	-21522	-0.68%	-0.045%	
164	11.297	11.285	11.322	PH	-1738	-39938	-1.27%	-0.083%	
165	11.339	11.322	11.355	PH	-1446	-32886	-1.04%	-0.069%	
166	11.380	11.355	11.397	PH	-1411	-39749	-1.26%	-0.083%	
167	11.406	11.397	11.428	PH	-1545	-32307	-1.02%	-0.067%	
168	11.459	11.428	11.484	PH	-1682	-59603	-1.89%	-0.124%	
169	11.528	11.484	11.543	PH	-1029	-50506	-1.60%	-0.105%	
170	11.558	11.543	11.607	PH	-1229	-63245	-2.00%	-0.132%	
171	11.612	11.607	11.616	PH	-1841	-10383	-0.33%	-0.022%	
172	11.624	11.616	11.648	PH	-1839	-36710	-1.16%	-0.077%	
173	11.652	11.648	11.656	PH	-1946	-9428	-0.30%	-0.020%	
174	11.682	11.656	11.703	PH	-1445	-48554	-1.54%	-0.101%	
175	11.741	11.703	11.771	PH	-635	-58685	-1.86%	-0.122%	
176	11.793	11.771	11.807	PH	-1832	-40732	-1.29%	-0.085%	
177	11.832	11.807	11.875	PH	-1309	-65179	-2.07%	-0.136%	
178	11.891	11.875	11.899	PH	-1593	-24964	-0.79%	-0.052%	
179	11.904	11.899	11.914	PH	-1679	-15034	-0.48%	-0.031%	
180	11.933	11.914	11.975	PH	-1474	-60446	-1.92%	-0.126%	
181	11.994	11.975	12.043	PH	431	-42253	-1.34%	-0.088%	
182	12.049	12.043	12.059	PH	-1689	-16487	-0.52%	-0.034%	
183	12.089	12.059	12.143	PH	-1578	-88177	-2.79%	-0.184%	
184	12.150	12.143	12.170	PH	-1787	-30329	-0.96%	-0.063%	
185	12.207	12.170	12.248	PH	-960	-70967	-2.25%	-0.148%	
186	12.252	12.248	12.284	PH	-1735	-38448	-1.22%	-0.080%	
187	12.319	12.284	12.345	PH	-1511	-63490	-2.01%	-0.132%	
188	12.383	12.345	12.418	PH	211715	2439731	77.31%	5.085%	
189	12.443	12.418	12.492	PH	-448	-57121	-1.81%	-0.119%	
190	12.501	12.492	12.525	PH	-1793	-38349	-1.22%	-0.080%	
191	12.527	12.525	12.542	PH	-1844	-19461	-0.62%	-0.041%	
192	12.546	12.542	12.559	PH	-1884	-19513	-0.62%	-0.041%	
193	12.562	12.559	12.567	PH	-1916	-9343	-0.30%	-0.019%	
194	12.579	12.567	12.584	PH	-1836	-18635	-0.59%	-0.039%	

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195	12.587	12.584	12.607	PH	-1766	-26339	-0.83%	-0.055%
196	12.611	12.607	12.617	PH	-1879	-11580	-0.37%	-0.024%
197	12.631	12.617	12.636	PH	-1765	-20771	-0.66%	-0.043%
198	12.639	12.636	12.645	PH	-1830	-10539	-0.33%	-0.022%
199	12.647	12.645	12.650	PH	-1820	-5607	-0.18%	-0.012%
200	12.654	12.650	12.670	PH	-1813	-22418	-0.71%	-0.047%
201	12.673	12.670	12.692	PH	-1799	-24978	-0.79%	-0.052%
202	12.702	12.692	12.709	PH	-1809	-18463	-0.59%	-0.038%
203	12.728	12.709	12.764	PH	-711	-46814	-1.48%	-0.098%
204	12.773	12.764	12.780	PH	-1802	-17088	-0.54%	-0.036%
205	12.822	12.780	12.845	PH	-1382	-63852	-2.02%	-0.133%
206	12.854	12.845	12.890	PH	-1670	-48397	-1.53%	-0.101%
207	12.912	12.890	12.917	PH	-1736	-29542	-0.94%	-0.062%
208	12.937	12.917	12.965	PH	-1549	-48757	-1.54%	-0.102%
209	12.994	12.965	13.025	PH	-936	-54312	-1.72%	-0.113%
210	13.045	13.025	13.112	PH	-1596	-90527	-2.87%	-0.189%
211	13.116	13.112	13.140	PH	-1859	-32426	-1.03%	-0.068%
212	13.162	13.140	13.217	PH	-651	-63761	-2.02%	-0.133%
213	13.222	13.217	13.275	PH	-1635	-62485	-1.98%	-0.130%
214	13.324	13.275	13.332	PH	-1727	-60486	-1.92%	-0.126%
215	13.344	13.332	13.357	PH	-1654	-25672	-0.81%	-0.054%
216	13.383	13.357	13.439	PH	-1296	-77070	-2.44%	-0.161%
217	13.447	13.439	13.474	PH	-1730	-36659	-1.16%	-0.076%
218	13.529	13.474	13.544	PH	-503	-53306	-1.69%	-0.111%
219	13.578	13.544	13.681	PH	192122	2353072	74.56%	4.904%
220	13.701	13.681	13.713	PH	-1393	-28594	-0.91%	-0.060%
221	13.776	13.713	13.811	PH	-1058	-76449	-2.42%	-0.159%
222	13.819	13.811	13.826	PH	-1467	-13442	-0.43%	-0.028%
223	13.835	13.826	13.855	PH	-1471	-26469	-0.84%	-0.055%
224	13.882	13.855	13.894	PH	-1249	-31817	-1.01%	-0.066%
225	13.903	13.894	13.922	PH	-1327	-23862	-0.76%	-0.050%
226	13.940	13.922	13.972	PH	-1195	-41260	-1.31%	-0.086%
227	13.998	13.972	14.024	PH	-1392	-47093	-1.49%	-0.098%
228	14.053	14.024	14.069	PH	-1432	-39966	-1.27%	-0.083%
229	14.089	14.069	14.117	PH	-1384	-42362	-1.34%	-0.088%
230	14.143	14.117	14.171	PH	-536	-34821	-1.10%	-0.073%
231	14.198	14.171	14.250	PH	-1187	-63923	-2.03%	-0.133%
232	14.262	14.250	14.280	PH	-1453	-26832	-0.85%	-0.056%
233	14.295	14.280	14.322	PH	-1438	-37595	-1.19%	-0.078%
234	14.357	14.322	14.404	PH	-966	-65957	-2.09%	-0.137%
235	14.412	14.404	14.420	PH	-1396	-14070	-0.45%	-0.029%
236	14.477	14.420	14.557	PH	162878	2196423	69.60%	4.578%
237	14.564	14.557	14.583	PH	-1296	-20897	-0.66%	-0.044%
238	14.680	14.583	14.810	PH	184542	2324254	73.65%	4.844%
239	14.836	14.810	14.862	PH	-1062	-35637	-1.13%	-0.074%
240	14.879	14.862	14.908	PH	-1044	-32115	-1.02%	-0.067%
241	14.941	14.908	14.965	PH	-959	-36500	-1.16%	-0.076%
242	14.979	14.965	15.009	PH	-940	-26934	-0.85%	-0.056%
243	15.035	15.009	15.050	PH	-831	-22291	-0.71%	-0.046%
244	15.069	15.050	15.089	PH	-852	-20789	-0.66%	-0.043%
245	15.124	15.089	15.139	PH	-796	-26805	-0.85%	-0.056%
246	15.155	15.139	15.174	PH	-603	-15191	-0.48%	-0.032%

Instrument :
FID_F
ClientSampleId :
S83-0020MS

Manual Integrations
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247	15.200	15.174	15.242	PH	349	-12857	-0.41%	-0.027%	
248	15.262	15.242	15.284	PH	-595	-16843	-0.53%	-0.035%	
249	15.296	15.284	15.305	PH	-738	-9382	-0.30%	-0.020%	
250	15.320	15.305	15.335	PH	-630	-12320	-0.39%	-0.026%	
251	15.378	15.335	15.388	PH	-486	-19164	-0.61%	-0.040%	
252	15.455	15.388	15.469	PH	-351	-22633	-0.72%	-0.047%	
253	15.494	15.469	15.540	PH	-284	-15331	-0.49%	-0.032%	
254	15.566	15.540	15.600	PH	-130	-9556	-0.30%	-0.020%	
255	15.700	15.600	15.799	PH	180779	2426255	76.88%	5.057%	
256	15.816	15.799	15.842	PH	180	2518	0.08%	0.005%	
257	15.877	15.842	15.890	HH	241	4979	0.16%	0.010%	
258	15.924	15.890	15.942	HH	269	6083	0.19%	0.013%	
259	15.949	15.942	15.958	HH	243	2056	0.07%	0.004%	
260	15.989	15.958	16.000	HH	401	7819	0.25%	0.016%	
261	16.054	16.000	16.067	HH	566	18088	0.57%	0.038%	
262	16.085	16.067	16.096	HH	512	8193	0.26%	0.017%	
263	16.180	16.096	16.210	HH	1811	64748	2.05%	0.135%	
264	16.259	16.210	16.290	HH	1253	49792	1.58%	0.104%	
265	16.301	16.290	16.317	HH	1073	16808	0.53%	0.035%	
266	16.371	16.317	16.402	HH	1295	61118	1.94%	0.127%	
267	16.485	16.402	16.509	HH	1639	91179	2.89%	0.190%	
268	16.532	16.509	16.561	HH	1781	52949	1.68%	0.110%	
269	16.571	16.561	16.585	HH	1813	25256	0.80%	0.053%	
270	16.649	16.585	16.710	HHA	178119	2650101	83.98%	5.523%	

Sum of corrected areas: 47980555

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