

Instrument :
FID_F
ClientSampleId :

rteres

Area Percent Report

Manual Integrations
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Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061518\
Data File : FF000953.D
Signal(s) : FID2B.ch
Acq On : 15 Jun 2018 11:45
Sample : J3501-01MS
Misc :
ALS Vial : 16 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	4.246	4.212	4.360	BH	259476	2412100	71.95%	4.997%
2	4.393	4.360	4.410	PH	1150	10055	0.30%	0.021%
3	4.416	4.410	4.455	PH	99	-2716	-0.08%	-0.006%
4	4.461	4.455	4.464	PH	-213	-1139	-0.03%	-0.002%
5	4.470	4.464	4.488	PH	-178	-3253	-0.10%	-0.007%
6	4.503	4.488	4.507	PH	-102	-1756	-0.05%	-0.004%
7	4.521	4.507	4.538	PH	2	-1404	-0.04%	-0.003%
8	4.580	4.538	4.635	PH	487	6356	0.19%	0.013%
9	4.657	4.635	4.689	PH	-219	-10968	-0.33%	-0.023%
10	4.713	4.689	4.719	PH	-276	-6508	-0.19%	-0.013%
11	4.722	4.719	4.730	PH	-311	-2741	-0.08%	-0.006%
12	4.734	4.730	4.764	PH	-362	-8482	-0.25%	-0.018%
13	4.835	4.764	4.857	PH	263	-15921	-0.47%	-0.033%
14	4.860	4.857	4.864	PH	-395	-1844	-0.06%	-0.004%
15	4.867	4.864	4.874	PH	-442	-2624	-0.08%	-0.005%
16	4.897	4.874	4.927	PH	53	-7041	-0.21%	-0.015%
17	4.943	4.927	4.973	PH	95	-4999	-0.15%	-0.010%
18	4.981	4.973	5.012	PH	-273	-8720	-0.26%	-0.018%
19	5.017	5.012	5.032	PH	-419	-5494	-0.16%	-0.011%
20	5.041	5.032	5.076	PH	-408	-11979	-0.36%	-0.025%
21	5.099	5.076	5.127	PH	543	-3099	-0.09%	-0.006%
22	5.132	5.127	5.142	PH	-368	-3666	-0.11%	-0.008%
23	5.161	5.142	5.188	PH	-184	-9825	-0.29%	-0.020%
24	5.193	5.188	5.199	PH	-464	-3327	-0.10%	-0.007%
25	5.209	5.199	5.217	PH	-429	-5244	-0.16%	-0.011%
26	5.233	5.217	5.262	PH	-361	-12159	-0.36%	-0.025%
27	5.281	5.262	5.337	PH	816	-7353	-0.22%	-0.015%
28	5.374	5.337	5.424	PH	13271	148204	4.42%	0.307%
29	5.430	5.424	5.449	PH	-224	-5130	-0.15%	-0.011%
30	5.457	5.449	5.462	PH	-297	-2761	-0.08%	-0.006%
31	5.466	5.462	5.471	PH	-328	-2175	-0.06%	-0.005%
32	5.475	5.471	5.490	PH	-382	-5012	-0.15%	-0.010%
33	5.505	5.490	5.527	PH	-394	-10091	-0.30%	-0.021%
34	5.533	5.527	5.550	PH	-366	-5756	-0.17%	-0.012%
35	5.562	5.550	5.578	PH	-407	-7636	-0.23%	-0.016%
36	5.584	5.578	5.592	PH	-436	-3868	-0.12%	-0.008%

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37	5.595	5.592	5.601	PH	-461	-2452	-0.07%	-0.005%
38	5.618	5.601	5.634	PH	-391	-9258	-0.28%	-0.019%
39	5.638	5.634	5.680	PH	-481	-14800	-0.44%	-0.031%
40	5.691	5.680	5.700	PH	-444	-5881	-0.18%	-0.012%
41	5.703	5.700	5.713	PH	-472	-3818	-0.11%	-0.008%
42	5.728	5.713	5.759	PH	-381	-12757	-0.38%	-0.026%
43	5.763	5.759	5.770	PH	-449	-3474	-0.10%	-0.007%
44	5.788	5.770	5.798	PH	-334	-6947	-0.21%	-0.014%
45	5.822	5.798	5.829	PH	98	-3914	-0.12%	-0.008%
46	5.842	5.829	5.868	PH	500	2453	0.07%	0.005%
47	5.890	5.868	5.943	PH	977	3139	0.09%	0.007%
48	5.980	5.943	6.012	PH	438	-5040	-0.15%	-0.010%
49	6.021	6.012	6.029	PH	-386	-4388	-0.13%	-0.009%
50	6.034	6.029	6.050	PH	-407	-5340	-0.16%	-0.011%
51	6.069	6.050	6.090	PH	-211	-7739	-0.23%	-0.016%
52	6.107	6.090	6.144	PH	422	3357	0.10%	0.007%
53	6.155	6.144	6.168	PH	2	-540	-0.02%	-0.001%
54	6.183	6.168	6.212	PH	52	-944	-0.03%	-0.002%
55	6.222	6.212	6.227	PH	-31	-543	-0.02%	-0.001%
56	6.260	6.227	6.357	PH	249550	2510950	74.90%	5.202%
57	6.371	6.357	6.393	PH	-147	-5606	-0.17%	-0.012%
58	6.403	6.393	6.414	PH	-127	-2376	-0.07%	-0.005%
59	6.432	6.414	6.488	PH	308	-9210	-0.27%	-0.019%
60	6.505	6.488	6.516	PH	-188	-5927	-0.18%	-0.012%
61	6.531	6.516	6.544	PH	-266	-5517	-0.16%	-0.011%
62	6.558	6.544	6.577	PH	1319	7955	0.24%	0.016%
63	6.591	6.577	6.622	PH	445	-3403	-0.10%	-0.007%
64	6.630	6.622	6.634	PH	-482	-3574	-0.11%	-0.007%
65	6.646	6.634	6.672	PH	-376	-11251	-0.34%	-0.023%
66	6.700	6.672	6.707	PH	-473	-11107	-0.33%	-0.023%
67	6.712	6.707	6.724	PH	-508	-5710	-0.17%	-0.012%
68	6.748	6.724	6.757	PH	1442	10306	0.31%	0.021%
69	6.769	6.757	6.789	HH	1873	20200	0.60%	0.042%
70	6.797	6.789	6.810	HH	189	636	0.02%	0.001%
71	6.821	6.810	6.845	PH	134	-3403	-0.10%	-0.007%
72	6.880	6.845	6.895	PH	235	-6227	-0.19%	-0.013%
73	6.910	6.895	6.944	PH	78	-8460	-0.25%	-0.018%
74	6.958	6.944	6.989	PH	-198	-11529	-0.34%	-0.024%
75	7.012	6.989	7.033	PH	-399	-13628	-0.41%	-0.028%
76	7.051	7.033	7.072	PH	-280	-10914	-0.33%	-0.023%
77	7.076	7.072	7.099	PH	-448	-8306	-0.25%	-0.017%
78	7.102	7.099	7.112	PH	-526	-4541	-0.14%	-0.009%
79	7.136	7.112	7.150	PH	-431	-11328	-0.34%	-0.023%
80	7.179	7.150	7.220	PH	35	-15122	-0.45%	-0.031%
81	7.247	7.220	7.271	PH	-441	-16610	-0.50%	-0.034%
82	7.296	7.271	7.323	PH	-386	-14934	-0.45%	-0.031%
83	7.327	7.323	7.333	PH	-518	-3325	-0.10%	-0.007%
84	7.344	7.333	7.383	PH	-519	-17651	-0.53%	-0.037%
85	7.400	7.383	7.405	PH	-544	-7819	-0.23%	-0.016%
86	7.410	7.405	7.429	PH	-509	-8830	-0.26%	-0.018%
87	7.457	7.429	7.502	PH	100	-16530	-0.49%	-0.034%
88	7.520	7.502	7.525	PH	-486	-7087	-0.21%	-0.015%
89	7.535	7.525	7.542	PH	-509	-5563	-0.17%	-0.012%

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90	7.544	7.542	7.548	PH	-432	-1863	-0.06%	-0.004%	
91	7.550	7.548	7.558	PH	-537	-3517	-0.10%	-0.007%	
92	7.601	7.558	7.609	PH	50	-10780	-0.32%	-0.022%	
93	7.625	7.609	7.647	PH	781	4240	0.13%	0.009%	
94	7.655	7.647	7.675	PH	-81	-4310	-0.13%	-0.009%	
95	7.696	7.675	7.724	PH	-148	-9441	-0.28%	-0.020%	
96	7.753	7.724	7.760	PH	-334	-8917	-0.27%	-0.018%	
97	7.763	7.760	7.768	PH	-433	-1974	-0.06%	-0.004%	
98	7.800	7.768	7.823	PH	523	-1705	-0.05%	-0.004%	
99	7.836	7.823	7.847	PH	-380	-6544	-0.20%	-0.014%	
100	7.853	7.847	7.860	PH	-363	-3011	-0.09%	-0.006%	
101	7.870	7.860	7.885	PH	-196	-4589	-0.14%	-0.010%	
102	7.901	7.885	7.921	PH	-325	-9152	-0.27%	-0.019%	
103	7.941	7.921	7.946	PH	-54	-3692	-0.11%	-0.008%	
104	7.949	7.946	7.979	PH	-55	-4409	-0.13%	-0.009%	
105	7.986	7.979	7.995	PH	-180	-2076	-0.06%	-0.004%	
106	8.050	7.995	8.080	PH	244658	2584778	77.10%	5.355%	
107	8.105	8.080	8.191	HH	87838	914153	27.27%	1.894%	
108	8.197	8.191	8.235	PH	50	-3400	-0.10%	-0.007%	
109	8.239	8.235	8.256	PH	-185	-2623	-0.08%	-0.005%	
110	8.275	8.256	8.321	PH	20	-9625	-0.29%	-0.020%	
111	8.336	8.321	8.350	PH	-332	-7133	-0.21%	-0.015%	
112	8.356	8.350	8.360	PH	-442	-2852	-0.09%	-0.006%	
113	8.402	8.360	8.424	PH	-55	-10851	-0.32%	-0.022%	
114	8.448	8.424	8.480	PH	381	2244	0.07%	0.005%	
115	8.493	8.480	8.505	PH	105	397	0.01%	0.001%	
116	8.530	8.505	8.556	HH	562	9567	0.29%	0.020%	
117	8.582	8.556	8.617	PH	1552	12742	0.38%	0.026%	
118	8.640	8.617	8.666	PH	320	170	0.01%	0.000%	
119	8.673	8.666	8.682	PH	-233	-2453	-0.07%	-0.005%	
120	8.729	8.682	8.757	PH	58	-7501	-0.22%	-0.016%	
121	8.783	8.757	8.827	PH	485	1948	0.06%	0.004%	
122	8.868	8.827	8.909	PH	8072	89011	2.66%	0.184%	
123	8.920	8.909	8.935	PH	23	-884	-0.03%	-0.002%	
124	8.952	8.935	8.980	PH	157	-1099	-0.03%	-0.002%	
125	9.005	8.980	9.027	PH	83	-2076	-0.06%	-0.004%	
126	9.053	9.027	9.072	PH	-74	-4911	-0.15%	-0.010%	
127	9.097	9.072	9.107	PH	-0	-2245	-0.07%	-0.005%	
128	9.121	9.107	9.135	PH	42	138	0.00%	0.000%	
129	9.148	9.135	9.178	PH	89	-1426	-0.04%	-0.003%	
130	9.203	9.178	9.222	PH	1541	18308	0.55%	0.038%	
131	9.242	9.222	9.269	HH	1871	34012	1.01%	0.070%	
132	9.285	9.269	9.305	HH	1024	16725	0.50%	0.035%	
133	9.326	9.305	9.344	HH	1143	18111	0.54%	0.038%	
134	9.372	9.344	9.392	HH	1777	25317	0.76%	0.052%	
135	9.424	9.392	9.450	HH	1892	27309	0.81%	0.057%	
136	9.475	9.450	9.504	PH	3688	43177	1.29%	0.089%	
137	9.515	9.504	9.535	HH	280	2425	0.07%	0.005%	
138	9.565	9.535	9.579	HH	756	11286	0.34%	0.023%	
139	9.600	9.579	9.614	HH	904	16519	0.49%	0.034%	
140	9.646	9.614	9.690	HH	243157	2717998	81.07%	5.631%	
141	9.715	9.690	9.730	HH	1216	23823	0.71%	0.049%	

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142	9.743	9.730	9.772	HH	1106	22679	0.68%	0.047%	
143	9.791	9.772	9.837	HH	854	25535	0.76%	0.053%	
144	9.858	9.837	9.898	HH	605	17165	0.51%	0.036%	
145	9.915	9.898	9.952	HH	618	16436	0.49%	0.034%	
146	9.991	9.952	10.004	HH	1877	35658	1.06%	0.074%	
147	10.032	10.004	10.059	HH	4473	88449	2.64%	0.183%	
148	10.082	10.059	10.105	HH	2002	42098	1.26%	0.087%	
149	10.122	10.105	10.145	HH	2272	37093	1.11%	0.077%	
150	10.175	10.145	10.207	HH	2111	46150	1.38%	0.096%	
151	10.228	10.207	10.242	HH	1013	18420	0.55%	0.038%	
152	10.264	10.242	10.272	HH	1569	23193	0.69%	0.048%	
153	10.305	10.272	10.324	HH	1948	52093	1.55%	0.108%	
154	10.338	10.324	10.357	HH	2143	36956	1.10%	0.077%	
155	10.382	10.357	10.419	HH	13510	188621	5.63%	0.391%	
156	10.453	10.419	10.487	HH	4249	95459	2.85%	0.198%	
157	10.510	10.487	10.548	HH	1794	48496	1.45%	0.100%	
158	10.562	10.548	10.580	HH	1058	18738	0.56%	0.039%	
159	10.626	10.580	10.654	HH	2964	72233	2.15%	0.150%	
160	10.700	10.654	10.739	HH	2669	98434	2.94%	0.204%	
161	10.764	10.739	10.789	HH	2076	55418	1.65%	0.115%	
162	10.797	10.789	10.814	HH	1559	20145	0.60%	0.042%	
163	10.835	10.814	10.870	HH	1859	44182	1.32%	0.092%	
164	10.888	10.870	10.914	HH	2056	35269	1.05%	0.073%	
165	10.940	10.914	10.962	HH	1186	30119	0.90%	0.062%	
166	10.972	10.962	10.980	HH	939	9438	0.28%	0.020%	
167	11.016	10.980	11.037	HH	1241	34518	1.03%	0.072%	
168	11.085	11.037	11.138	HH	220170	2656647	79.24%	5.504%	
169	11.170	11.138	11.215	HH	2934	84405	2.52%	0.175%	
170	11.237	11.215	11.255	HH	1784	32493	0.97%	0.067%	
171	11.274	11.255	11.305	HH	1670	34199	1.02%	0.071%	
172	11.375	11.305	11.404	HH	1452	67149	2.00%	0.139%	
173	11.425	11.404	11.449	HH	1498	35866	1.07%	0.074%	
174	11.478	11.449	11.492	HH	1494	36035	1.07%	0.075%	
175	11.515	11.492	11.555	HH	2673	77637	2.32%	0.161%	
176	11.568	11.555	11.592	HH	1686	29449	0.88%	0.061%	
177	11.606	11.592	11.619	HH	1308	17877	0.53%	0.037%	
178	11.634	11.619	11.662	HH	1086	24481	0.73%	0.051%	
179	11.687	11.662	11.709	HH	1318	27671	0.83%	0.057%	
180	11.752	11.709	11.779	HH	6149	111517	3.33%	0.231%	
181	11.804	11.779	11.820	HH	2935	48728	1.45%	0.101%	
182	11.839	11.820	11.882	HH	4847	83727	2.50%	0.173%	
183	11.900	11.882	11.930	HH	1160	28593	0.85%	0.059%	
184	11.950	11.930	11.977	HH	1283	30081	0.90%	0.062%	
185	12.007	11.977	12.054	HH	27224	370664	11.06%	0.768%	
186	12.067	12.054	12.089	HH	2277	40825	1.22%	0.085%	
187	12.097	12.089	12.116	HH	1664	25861	0.77%	0.054%	
188	12.140	12.116	12.150	HH	1741	33331	0.99%	0.069%	
189	12.162	12.150	12.187	HH	1744	34834	1.04%	0.072%	
190	12.215	12.187	12.263	HH	2442	75970	2.27%	0.157%	
191	12.325	12.263	12.350	HH	2395	92931	2.77%	0.193%	
192	12.392	12.350	12.422	HH	203203	2555052	76.21%	5.294%	
193	12.441	12.422	12.495	HH	7531	149720	4.47%	0.310%	
194	12.508	12.495	12.525	HH	1464	25585	0.76%	0.053%	

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195	12.532	12.525	12.552	HH	1440	22615	0.67%	0.047%
196	12.569	12.552	12.590	HH	1520	31213	0.93%	0.065%
197	12.639	12.590	12.702	HH	1810	107825	3.22%	0.223%
198	12.737	12.702	12.774	HH	7849	144958	4.32%	0.300%
199	12.807	12.774	12.855	HH	3615	137343	4.10%	0.285%
200	12.876	12.855	12.900	HH	4737	85441	2.55%	0.177%
201	12.913	12.900	12.929	HH	2335	36952	1.10%	0.077%
202	12.945	12.929	12.974	HH	2183	50810	1.52%	0.105%
203	13.004	12.974	13.040	HH	5131	120261	3.59%	0.249%
204	13.059	13.040	13.114	HH	2667	94649	2.82%	0.196%
205	13.134	13.114	13.148	HH	2097	40375	1.20%	0.084%
206	13.171	13.148	13.180	HH	2557	42224	1.26%	0.087%
207	13.196	13.180	13.220	HH	3046	64388	1.92%	0.133%
208	13.236	13.220	13.266	HH	2891	68564	2.05%	0.142%
209	13.280	13.266	13.295	HH	2393	38859	1.16%	0.081%
210	13.328	13.295	13.365	HH	2889	104950	3.13%	0.217%
211	13.390	13.365	13.419	HH	2786	84123	2.51%	0.174%
212	13.436	13.419	13.454	HH	3165	58862	1.76%	0.122%
213	13.473	13.454	13.490	HH	2956	60530	1.81%	0.125%
214	13.509	13.490	13.518	HH	2947	48686	1.45%	0.101%
215	13.540	13.518	13.556	HH	4581	82728	2.47%	0.171%
216	13.589	13.556	13.630	HH	197052	2576126	76.84%	5.337%
217	13.645	13.630	13.666	HH	3401	66385	1.98%	0.138%
218	13.698	13.666	13.752	HH	3151	146740	4.38%	0.304%
219	13.810	13.752	13.834	HH	3281	144743	4.32%	0.300%
220	13.860	13.834	13.899	HH	5384	145488	4.34%	0.301%
221	13.996	13.899	14.042	HH	6321	339643	10.13%	0.704%
222	14.068	14.042	14.118	HH	3906	168247	5.02%	0.349%
223	14.151	14.118	14.173	HH	7661	177807	5.30%	0.368%
224	14.203	14.173	14.225	HH	6440	161737	4.82%	0.335%
225	14.243	14.225	14.284	HH	4830	148821	4.44%	0.308%
226	14.305	14.284	14.330	HH	4605	115413	3.44%	0.239%
227	14.368	14.330	14.407	HH	5141	202136	6.03%	0.419%
228	14.426	14.407	14.447	HH	4290	98027	2.92%	0.203%
229	14.487	14.447	14.536	HH	152522	2301267	68.64%	4.768%
230	14.552	14.536	14.590	HH	5433	161996	4.83%	0.336%
231	14.617	14.590	14.635	HH	7757	166587	4.97%	0.345%
232	14.691	14.635	14.725	HH	191007	2742156	81.79%	5.681%
233	14.736	14.725	14.760	HH	5885	115996	3.46%	0.240%
234	14.775	14.760	14.800	HH	5530	128526	3.83%	0.266%
235	14.810	14.800	14.830	HH	5103	89902	2.68%	0.186%
236	14.845	14.830	14.869	HH	5294	117454	3.50%	0.243%
237	14.880	14.869	14.905	HH	5106	110207	3.29%	0.228%
238	14.929	14.905	14.945	HH	5312	124962	3.73%	0.259%
239	14.956	14.945	14.987	HH	5329	131533	3.92%	0.273%
240	15.018	14.987	15.039	HH	5548	168497	5.03%	0.349%
241	15.076	15.039	15.185	HH	65058	1721559	51.35%	3.567%
242	15.211	15.185	15.239	HH	9090	243673	7.27%	0.505%
243	15.270	15.239	15.310	HH	24718	538481	16.06%	1.116%
244	15.331	15.310	15.357	HH	7011	186306	5.56%	0.386%
245	15.457	15.357	15.481	HH	7440	516100	15.39%	1.069%
246	15.527	15.481	15.552	HH	7602	312296	9.32%	0.647%

	Area	Height	Width	Area%	Height%	Width%	Area%	Height%	Width%
247	15.605	15.552	15.638	HH	9228	429561	12.81%	0.890%	
248	15.710	15.638	15.752	HH	186771	2925872	87.27%	6.062%	
249	15.773	15.752	15.799	HH	9309	249481	7.44%	0.517%	
250	15.834	15.799	15.847	HH	8781	250134	7.46%	0.518%	
251	15.906	15.847	15.935	HH	9734	495516	14.78%	1.027%	
252	15.997	15.935	16.050	HH	14482	758493	22.62%	1.571%	
253	16.096	16.050	16.135	HH	16887	674818	20.13%	1.398%	
254	16.177	16.135	16.230	HH	16421	798219	23.81%	1.654%	
255	16.260	16.230	16.287	HH	15160	454833	13.57%	0.942%	
256	16.309	16.287	16.337	HH	13578	393085	11.72%	0.814%	
257	16.354	16.337	16.371	HH	13037	263802	7.87%	0.547%	
258	16.394	16.371	16.412	HH	13416	325403	9.71%	0.674%	
259	16.494	16.412	16.522	HH	17270	958835	28.60%	1.987%	
260	16.552	16.522	16.594	HH	17743	681102	20.32%	1.411%	
261	16.660	16.594	16.690	HH	191640	3352565	100.00%	6.946%	
262	16.703	16.690	16.710	HHA	22659	268906	8.02%	0.557%	
Sum of corrected areas:					48267150				

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

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6/18/2018 11:57:20 AM

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