

Instrument :
FID_F
ClientSampleId :

rteres.txt

Area Percent Report

Manual Integrations
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Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
Data File : FF001291.D
Signal(s) : FID2B.ch
Acq On : 12 Jul 2018 16:58
Sample : J3828-01 25X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.226	4.192	4.247	BH	673	6077	0.03%	0.006%
2	4.261	4.247	4.281	PH	319	2554	0.01%	0.003%
3	4.292	4.281	4.311	HH	203	1368	0.01%	0.001%
4	4.329	4.311	4.354	PH	88	-45	-0.00%	-0.000%
5	4.380	4.354	4.403	PH	214	2738	0.01%	0.003%
6	4.416	4.403	4.431	PH	203	1746	0.01%	0.002%
7	4.442	4.431	4.464	HH	156	1542	0.01%	0.002%
8	4.478	4.464	4.492	PH	379	3216	0.01%	0.003%
9	4.499	4.492	4.524	HH	251	2714	0.01%	0.003%
10	4.530	4.524	4.539	HH	183	1241	0.01%	0.001%
11	4.552	4.539	4.563	HH	204	1775	0.01%	0.002%
12	4.571	4.563	4.583	PH	130	773	0.00%	0.001%
13	4.599	4.583	4.612	HH	442	4647	0.02%	0.005%
14	4.624	4.612	4.631	HH	339	2770	0.01%	0.003%
15	4.636	4.631	4.657	HH	335	3776	0.02%	0.004%
16	4.684	4.657	4.728	HH	834	10705	0.04%	0.011%
17	4.749	4.728	4.763	PH	340	2516	0.01%	0.003%
18	4.773	4.763	4.791	PH	96	113	0.00%	0.000%
19	4.833	4.791	4.847	PH	294	2600	0.01%	0.003%
20	4.864	4.847	4.889	HH	788	10356	0.04%	0.011%
21	4.908	4.889	4.920	PH	694	7946	0.03%	0.008%
22	4.936	4.920	4.949	HH	626	6645	0.03%	0.007%
23	4.963	4.949	5.000	HH	691	9440	0.04%	0.010%
24	5.015	5.000	5.042	PH	128	1648	0.01%	0.002%
25	5.056	5.042	5.067	HH	382	3802	0.02%	0.004%
26	5.080	5.067	5.087	HH	379	3285	0.01%	0.003%
27	5.092	5.087	5.101	HH	290	2118	0.01%	0.002%
28	5.119	5.101	5.133	HH	637	9178	0.04%	0.010%
29	5.147	5.133	5.184	HH	817	11664	0.05%	0.012%
30	5.203	5.184	5.224	HH	429	5288	0.02%	0.006%
31	5.228	5.224	5.237	PH	103	549	0.00%	0.001%
32	5.261	5.237	5.312	HH	4239	69021	0.29%	0.073%
33	5.334	5.312	5.356	HH	451	8502	0.04%	0.009%
34	5.377	5.356	5.394	HH	343	4918	0.02%	0.005%
35	5.409	5.394	5.414	HH	206	2078	0.01%	0.002%
36	5.435	5.414	5.467	HH	1672	29193	0.12%	0.031%

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37	5.472	5.467	5.496	HH	543	7371	0.03%	0.008%	
38	5.509	5.496	5.520	HH	842	9201	0.04%	0.010%	
39	5.538	5.520	5.577	HH	2168	45248	0.19%	0.048%	
40	5.592	5.577	5.612	HH	891	15195	0.06%	0.016%	
41	5.627	5.612	5.653	HH	2053	30693	0.13%	0.033%	
42	5.666	5.653	5.687	HH	977	15248	0.06%	0.016%	
43	5.710	5.687	5.731	HH	1282	20046	0.08%	0.021%	
44	5.762	5.731	5.779	HH	1404	25818	0.11%	0.027%	
45	5.813	5.779	5.831	HH	1371	30246	0.13%	0.032%	
46	5.853	5.831	5.874	HH	1626	29439	0.12%	0.031%	
47	5.897	5.874	5.915	HH	1826	26795	0.11%	0.028%	
48	5.934	5.915	5.949	HH	1837	28681	0.12%	0.030%	
49	5.958	5.949	6.002	HH	2014	46331	0.19%	0.049%	
50	6.018	6.002	6.051	HH	1658	36351	0.15%	0.039%	
51	6.068	6.051	6.097	HH	1903	36791	0.15%	0.039%	
52	6.118	6.097	6.127	HH	1458	22519	0.09%	0.024%	
53	6.136	6.127	6.142	HH	1437	12249	0.05%	0.013%	
54	6.167	6.142	6.192	HH	2908	61074	0.26%	0.065%	
55	6.205	6.192	6.217	HH	1682	23283	0.10%	0.025%	
56	6.238	6.217	6.292	HH	8569	142044	0.60%	0.151%	
57	6.296	6.292	6.304	HH	1035	7005	0.03%	0.007%	
58	6.322	6.304	6.334	HH	1377	21754	0.09%	0.023%	
59	6.354	6.334	6.366	HH	1822	28697	0.12%	0.030%	
60	6.385	6.366	6.410	HH	3862	61612	0.26%	0.065%	
61	6.428	6.410	6.445	HH	2042	35650	0.15%	0.038%	
62	6.455	6.445	6.467	HH	1464	17714	0.07%	0.019%	
63	6.484	6.467	6.495	HH	1522	22976	0.10%	0.024%	
64	6.510	6.495	6.532	HH	3016	42873	0.18%	0.046%	
65	6.553	6.532	6.562	HH	2023	27884	0.12%	0.030%	
66	6.572	6.562	6.602	HH	2094	41224	0.17%	0.044%	
67	6.630	6.602	6.666	HH	6664	112141	0.47%	0.119%	
68	6.671	6.666	6.687	HH	1475	17068	0.07%	0.018%	
69	6.703	6.687	6.719	HH	1860	32122	0.13%	0.034%	
70	6.750	6.719	6.769	HH	3589	75635	0.32%	0.080%	
71	6.792	6.769	6.819	HH	4207	73231	0.31%	0.078%	
72	6.856	6.819	6.881	HH	4763	115311	0.48%	0.122%	
73	6.897	6.881	6.914	HH	3403	48787	0.20%	0.052%	
74	6.936	6.914	6.972	HH	5018	99870	0.42%	0.106%	
75	6.994	6.972	7.015	HH	3122	60894	0.26%	0.065%	
76	7.034	7.015	7.050	HH	2623	41716	0.17%	0.044%	
77	7.064	7.050	7.076	HH	2009	29447	0.12%	0.031%	
78	7.133	7.076	7.142	HH	6554	124578	0.52%	0.132%	
79	7.158	7.142	7.180	HH	15118	194785	0.82%	0.207%	
80	7.190	7.180	7.219	HH	3293	67673	0.28%	0.072%	
81	7.224	7.219	7.264	HH	2888	66690	0.28%	0.071%	
82	7.278	7.264	7.291	HH	2188	32625	0.14%	0.035%	
83	7.327	7.291	7.360	HH	5975	144474	0.61%	0.153%	
84	7.379	7.360	7.402	HH	3087	60379	0.25%	0.064%	
85	7.419	7.402	7.438	HH	2651	47100	0.20%	0.050%	
86	7.441	7.438	7.449	HH	2163	13981	0.06%	0.015%	
87	7.466	7.449	7.476	HH	3653	48410	0.20%	0.051%	
88	7.488	7.476	7.504	HH	3707	53145	0.22%	0.056%	
89	7.521	7.504	7.548	HH	3771	73139	0.31%	0.078%	

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90	7.552	7.548	7.561	HH	2242	17532	0.07%	0.019%
91	7.580	7.561	7.597	HH	4020	69271	0.29%	0.074%
92	7.615	7.597	7.652	HH	4518	119574	0.50%	0.127%
93	7.675	7.652	7.697	HH	4380	88974	0.37%	0.095%
94	7.722	7.697	7.738	HH	5308	93605	0.39%	0.099%
95	7.754	7.738	7.765	HH	5885	78739	0.33%	0.084%
96	7.777	7.765	7.802	HH	6764	100748	0.42%	0.107%
97	7.847	7.802	7.879	HH	7341	180919	0.76%	0.192%
98	7.893	7.879	7.912	HH	3331	60471	0.25%	0.064%
99	7.934	7.912	7.956	HH	4829	108261	0.45%	0.115%
100	7.975	7.956	7.986	HH	5706	92761	0.39%	0.099%
101	7.999	7.986	8.005	HH	5867	64060	0.27%	0.068%
102	8.026	8.005	8.051	HH	20853	302867	1.27%	0.322%
103	8.086	8.051	8.105	HH	6137	163895	0.69%	0.174%
104	8.122	8.105	8.153	HH	5542	131217	0.55%	0.139%
105	8.176	8.153	8.192	HH	5058	103999	0.44%	0.110%
106	8.206	8.192	8.218	HH	4672	65779	0.28%	0.070%
107	8.239	8.218	8.261	HH	5955	119757	0.50%	0.127%
108	8.265	8.261	8.284	HH	3666	47749	0.20%	0.051%
109	8.313	8.284	8.335	HH	3805	101061	0.42%	0.107%
110	8.351	8.335	8.362	HH	3391	51322	0.22%	0.055%
111	8.394	8.362	8.407	HH	4863	116012	0.49%	0.123%
112	8.418	8.407	8.422	HH	4419	41396	0.17%	0.044%
113	8.443	8.422	8.459	HH	5871	115506	0.48%	0.123%
114	8.472	8.459	8.494	HH	6145	110832	0.46%	0.118%
115	8.515	8.494	8.528	HH	5543	100502	0.42%	0.107%
116	8.560	8.528	8.589	HH	10671	225807	0.95%	0.240%
117	8.611	8.589	8.646	HH	5854	151367	0.63%	0.161%
118	8.665	8.646	8.691	HH	4513	114012	0.48%	0.121%
119	8.705	8.691	8.721	HH	4854	79229	0.33%	0.084%
120	8.749	8.721	8.754	HH	4778	87894	0.37%	0.093%
121	8.781	8.754	8.803	HH	5067	141982	0.60%	0.151%
122	8.845	8.803	8.909	HH	24825	523660	2.19%	0.556%
123	8.929	8.909	8.949	HH	5487	110598	0.46%	0.117%
124	8.981	8.949	9.004	HH	4923	137699	0.58%	0.146%
125	9.039	9.004	9.052	HH	4377	113715	0.48%	0.121%
126	9.069	9.052	9.104	HH	4961	134735	0.56%	0.143%
127	9.123	9.104	9.155	HH	5278	139016	0.58%	0.148%
128	9.171	9.155	9.187	HH	4509	78248	0.33%	0.083%
129	9.217	9.187	9.249	HH	8605	222545	0.93%	0.236%
130	9.263	9.249	9.268	HH	5550	59877	0.25%	0.064%
131	9.280	9.268	9.286	HH	5939	62300	0.26%	0.066%
132	9.303	9.286	9.324	HH	6832	133104	0.56%	0.141%
133	9.349	9.324	9.368	HH	6973	142416	0.60%	0.151%
134	9.399	9.368	9.432	HH	6816	202723	0.85%	0.215%
135	9.445	9.432	9.462	HH	4394	75475	0.32%	0.080%
136	9.469	9.462	9.486	HH	4167	58075	0.24%	0.062%
137	9.499	9.486	9.513	HH	4133	63581	0.27%	0.068%
138	9.575	9.513	9.597	HH	6708	270510	1.13%	0.287%
139	9.621	9.597	9.667	HH	27010	453926	1.90%	0.482%
140	9.700	9.667	9.766	HH	4978	261765	1.10%	0.278%
141	9.787	9.766	9.817	HH	4925	132791	0.56%	0.141%

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142	9.855	9.817	9.873	HH	4320	135815	0.57%	0.144%
143	9.889	9.873	9.932	HH	4397	147749	0.62%	0.157%
144	9.967	9.932	9.981	HH	6202	152155	0.64%	0.162%
145	10.007	9.981	10.036	HH	12278	269406	1.13%	0.286%
146	10.058	10.036	10.077	HH	6789	146823	0.62%	0.156%
147	10.097	10.077	10.134	HH	7040	197467	0.83%	0.210%
148	10.151	10.134	10.178	HH	7390	149503	0.63%	0.159%
149	10.198	10.178	10.222	HH	4756	118512	0.50%	0.126%
150	10.255	10.222	10.271	HH	5893	151031	0.63%	0.160%
151	10.287	10.271	10.309	HH	5550	118567	0.50%	0.126%
152	10.358	10.309	10.396	HH	27526	602753	2.53%	0.640%
153	10.429	10.396	10.519	HH	12938	524198	2.20%	0.557%
154	11.544	10.519	10.557	HH	4831	105627	0.44%	0.112%
155	10.574	10.557	10.582	HH	4979	71856	0.30%	0.076%
156	10.606	10.582	10.649	HH	7335	234559	0.98%	0.249%
157	10.683	10.649	10.717	HH	7322	247824	1.04%	0.263%
158	10.746	10.717	10.792	HH	7150	266211	1.12%	0.283%
159	10.812	10.792	10.842	HH	6482	163356	0.68%	0.174%
160	10.863	10.842	10.887	HH	5965	134779	0.56%	0.143%
161	10.908	10.887	10.934	HH	5313	134829	0.57%	0.143%
162	10.971	10.934	10.983	HH	4986	137557	0.58%	0.146%
163	11.000	10.983	11.027	HH	5233	129988	0.54%	0.138%
164	11.059	11.027	11.096	HH	23818	433673	1.82%	0.461%
165	11.109	11.096	11.119	HH	5481	73856	0.31%	0.078%
166	11.148	11.119	11.186	HH	10733	279440	1.17%	0.297%
167	11.193	11.186	11.198	HH	4627	33916	0.14%	0.036%
168	11.209	11.198	11.227	HH	4720	79259	0.33%	0.084%
169	11.254	11.227	11.269	HH	5077	118266	0.50%	0.126%
170	11.286	11.269	11.291	HH	4822	62373	0.26%	0.066%
171	11.298	11.291	11.303	HH	4834	32951	0.14%	0.035%
172	11.305	11.303	11.318	HH	4753	42828	0.18%	0.045%
173	11.354	11.318	11.391	HH	6330	240172	1.01%	0.255%
174	11.412	11.391	11.428	HH	6308	129316	0.54%	0.137%
175	11.451	11.428	11.474	HH	7126	165951	0.70%	0.176%
176	11.493	11.474	11.508	HH	6177	113023	0.47%	0.120%
177	11.543	11.508	11.568	HH	6614	206500	0.87%	0.219%
178	11.587	11.568	11.597	HH	5528	92637	0.39%	0.098%
179	11.616	11.597	11.646	HH	8838	189598	0.79%	0.201%
180	11.656	11.646	11.671	HH	5152	75583	0.32%	0.080%
181	11.728	11.671	11.750	HH	21236	452448	1.90%	0.481%
182	11.783	11.750	11.899	HH	402598	5225483	21.90%	5.551%
183	11.929	11.899	11.982	HH	5300	247293	1.04%	0.263%
184	12.007	11.982	12.048	HH	5764	207491	0.87%	0.220%
185	12.077	12.048	12.089	HH	5461	129651	0.54%	0.138%
186	12.108	12.089	12.121	HH	5821	105399	0.44%	0.112%
187	12.137	12.121	12.170	HH	6041	157000	0.66%	0.167%
188	12.194	12.170	12.204	HH	6168	112714	0.47%	0.120%
189	12.212	12.204	12.231	HH	6129	93682	0.39%	0.100%
190	12.246	12.231	12.267	HH	6675	123767	0.52%	0.131%
191	12.303	12.267	12.329	HH	6190	204887	0.86%	0.218%
192	12.366	12.329	12.394	HH	19221	375225	1.57%	0.399%
193	12.420	12.394	12.478	HH	11773	349677	1.47%	0.371%
194	12.486	12.478	12.494	HH	4920	46631	0.20%	0.050%

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195	12.512	12.494	12.533	HH	5136	114616	0.48%	0.122%
196	12.545	12.533	12.567	HH	4912	96803	0.41%	0.103%
197	12.571	12.567	12.576	HH	4680	23025	0.10%	0.024%
198	12.591	12.576	12.595	HH	4856	55012	0.23%	0.058%
199	12.619	12.595	12.631	HH	5887	115219	0.48%	0.122%
200	12.648	12.631	12.652	HH	5671	71075	0.30%	0.076%
201	12.665	12.652	12.692	HH	5801	133172	0.56%	0.141%
202	12.718	12.692	12.757	HH	8406	262536	1.10%	0.279%
203	12.808	12.757	12.837	HH	1548023	23861572	100.00%	25.347%
204	12.860	12.837	12.880	HH	833526	10159096	42.58%	10.792%
205	12.888	12.880	12.930	HH	72864	902413	3.78%	0.959%
206	12.948	12.930	12.957	HH	7761	116566	0.49%	0.124%
207	12.978	12.957	13.000	HH	16177	286436	1.20%	0.304%
208	13.032	13.000	13.063	HH	166591	2236531	9.37%	2.376%
209	13.072	13.063	13.106	HH	9293	219988	0.92%	0.234%
210	13.123	13.106	13.161	HH	7996	220100	0.92%	0.234%
211	13.185	13.161	13.206	HH	7772	184785	0.77%	0.196%
212	13.228	13.206	13.274	HH	6914	262719	1.10%	0.279%
213	13.326	13.274	13.388	HH	18145	614305	2.57%	0.653%
214	13.437	13.388	13.456	HH	9666	316708	1.33%	0.336%
215	13.460	13.456	13.474	HH	7934	85611	0.36%	0.091%
216	13.489	13.474	13.526	HH	8500	226013	0.95%	0.240%
217	13.565	13.526	13.585	HH	15857	377182	1.58%	0.401%
218	13.605	13.585	13.639	HH	15272	376706	1.58%	0.400%
219	13.669	13.639	13.719	HH	16421	527041	2.21%	0.560%
220	13.774	13.719	13.780	HH	8307	271484	1.14%	0.288%
221	13.846	13.780	13.855	HH	21882	581882	2.44%	0.618%
222	13.863	13.855	13.899	HH	21767	389200	1.63%	0.413%
223	13.904	13.899	13.923	HH	9367	129093	0.54%	0.137%
224	13.954	13.923	13.981	HH	12484	382529	1.60%	0.406%
225	14.013	13.981	14.031	HH	15766	377542	1.58%	0.401%
226	14.043	14.031	14.068	HH	12220	242905	1.02%	0.258%
227	14.081	14.068	14.093	HH	9265	134306	0.56%	0.143%
228	14.124	14.093	14.152	HH	16894	428808	1.80%	0.456%
229	14.181	14.152	14.212	HH	26728	583796	2.45%	0.620%
230	14.240	14.212	14.267	HH	16109	398564	1.67%	0.423%
231	14.291	14.267	14.320	HH	14311	355398	1.49%	0.378%
232	14.350	14.320	14.372	HH	9057	275698	1.16%	0.293%
233	14.403	14.372	14.424	HH	9279	275001	1.15%	0.292%
234	14.460	14.424	14.483	HH	14060	386302	1.62%	0.410%
235	14.497	14.483	14.507	HH	9519	135434	0.57%	0.144%
236	14.514	14.507	14.530	HH	9498	131029	0.55%	0.139%
237	14.554	14.530	14.562	HH	10422	188072	0.79%	0.200%
238	14.583	14.562	14.596	HH	11546	223395	0.94%	0.237%
239	14.597	14.596	14.608	HH	11302	82185	0.34%	0.087%
240	14.658	14.608	14.693	HH	22419	769645	3.23%	0.818%
241	14.721	14.693	14.767	HH	11560	471327	1.98%	0.501%
242	14.778	14.767	14.791	HH	10596	146343	0.61%	0.155%
243	14.802	14.791	14.841	HH	10696	315883	1.32%	0.336%
244	14.845	14.841	14.888	HH	10196	283088	1.19%	0.301%
245	14.902	14.888	14.909	HH	10551	129070	0.54%	0.137%
246	14.916	14.909	14.943	HH	10657	209854	0.88%	0.223%

Instrument :
FID_F
ClientSampleId :

Manual Integrations
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247	14.973	14.943	14.987	HH	10990	287948	1.21%	0.306%
248	15.018	14.987	15.034	HH	12413	318436	1.33%	0.338%
249	15.056	15.034	15.091	HH	13011	419720	1.76%	0.446%
250	15.097	15.091	15.121	HH	11491	200534	0.84%	0.213%
251	15.181	15.121	15.207	HH	14503	620218	2.60%	0.659%
252	15.240	15.207	15.281	HH	25817	721761	3.02%	0.767%
253	15.295	15.281	15.343	HH	12718	450722	1.89%	0.479%
254	15.422	15.343	15.458	HH	13793	890230	3.73%	0.946%
255	15.462	15.458	15.467	HH	13330	73761	0.31%	0.078%
256	15.502	15.467	15.519	HH	13658	419706	1.76%	0.446%
257	15.529	15.519	15.535	HH	13491	129383	0.54%	0.137%
258	15.570	15.535	15.586	HH	14411	429891	1.80%	0.457%
259	15.597	15.586	15.607	HH	14594	177488	0.74%	0.189%
260	15.612	15.607	15.629	HH	14644	194256	0.81%	0.206%
261	15.680	15.629	15.712	HH	19664	824055	3.45%	0.875%
262	15.740	15.712	15.765	HH	17089	517712	2.17%	0.550%
263	15.775	15.765	15.787	HH	16170	206030	0.86%	0.219%
264	15.804	15.787	15.811	HH	16148	237177	0.99%	0.252%
265	15.816	15.811	15.824	HH	15983	121981	0.51%	0.130%
266	15.857	15.824	15.877	HH	24022	655564	2.75%	0.696%
267	15.894	15.877	15.924	HH	22853	575582	2.41%	0.611%
268	15.932	15.924	15.937	HH	18615	150887	0.63%	0.160%
269	15.966	15.937	15.996	HH	19620	663800	2.78%	0.705%
270	16.061	15.996	16.091	HH	20855	1126944	4.72%	1.197%
271	16.127	16.091	16.132	HH	20780	498999	2.09%	0.530%
272	16.162	16.132	16.192	HH	24516	813331	3.41%	0.864%
273	16.225	16.192	16.259	HH	25396	918958	3.85%	0.976%
274	16.289	16.259	16.299	HH	23832	558151	2.34%	0.593%
275	16.307	16.299	16.331	HH	23914	451512	1.89%	0.480%
276	16.356	16.331	16.374	HH	24145	613736	2.57%	0.652%
277	16.383	16.374	16.389	HH	23522	206451	0.87%	0.219%
278	16.398	16.389	16.405	HH	23594	230528	0.97%	0.245%
279	16.433	16.405	16.442	HH	24391	538347	2.26%	0.572%
280	16.473	16.442	16.490	HH	41243	941840	3.95%	1.000%
281	16.510	16.490	16.540	HH	52116	1134043	4.75%	1.205%
282	16.545	16.540	16.565	HH	28181	415436	1.74%	0.441%
283	16.631	16.565	16.648	HH	32537	1440513	6.04%	1.530%
284	16.654	16.648	16.658	HH	30218	169598	0.71%	0.180%
285	16.675	16.658	16.681	HHA	31685	442416	1.85%	0.470%

Sum of corrected areas: 94139488

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