

Instrument :
FID_F
ClientSampleId :

rteres.txt

Area Percent Report

Manual Integrations
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6/21/2018 3:19:04 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062018\
Data File : FF001032.D
Signal(s) : FID2B.ch
Acq On : 20 Jun 2018 13:10
Sample : J3249-03 20X
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	4.238	4.212	4.253	BH	100	126	0.00%	0.000%
2	4.278	4.253	4.292	PH	147	632	0.01%	0.001%
3	4.304	4.292	4.309	PH	76	10	0.00%	0.000%
4	4.312	4.309	4.320	HH	18	-57	-0.00%	-0.000%
5	4.345	4.320	4.350	PH	43	-218	-0.01%	-0.000%
6	4.354	4.350	4.368	PH	46	-219	-0.01%	-0.000%
7	4.384	4.368	4.417	PH	227	972	0.02%	0.001%
8	4.451	4.417	4.542	PH	2072	41079	0.96%	0.053%
9	4.549	4.542	4.562	HH	165	1557	0.04%	0.002%
10	4.568	4.562	4.584	HH	181	1789	0.04%	0.002%
11	4.585	4.584	4.640	HH	188	2082	0.05%	0.003%
12	4.649	4.640	4.673	PH	63	32	0.00%	0.000%
13	4.694	4.673	4.733	PH	183	824	0.02%	0.001%
14	4.740	4.733	4.789	PH	8	-2408	-0.06%	-0.003%
15	4.800	4.789	4.805	PH	-61	-1059	-0.02%	-0.001%
16	4.826	4.805	4.830	PH	-9	-953	-0.02%	-0.001%
17	4.836	4.830	4.858	PH	7	-1079	-0.03%	-0.001%
18	4.862	4.858	4.867	PH	-36	-402	-0.01%	-0.001%
19	4.898	4.867	4.924	PH	40	-1624	-0.04%	-0.002%
20	4.930	4.924	4.945	PH	32	-400	-0.01%	-0.001%
21	4.952	4.945	4.969	PH	93	-742	-0.02%	-0.001%
22	4.974	4.969	4.995	PH	-52	-1420	-0.03%	-0.002%
23	5.005	4.995	5.011	PH	-36	-849	-0.02%	-0.001%
24	5.016	5.011	5.033	PH	-53	-1369	-0.03%	-0.002%
25	5.040	5.033	5.084	PH	51	-1403	-0.03%	-0.002%
26	5.100	5.084	5.120	PH	-25	-1567	-0.04%	-0.002%
27	5.143	5.120	5.157	PH	-37	-2288	-0.05%	-0.003%
28	5.165	5.157	5.185	PH	-40	-1730	-0.04%	-0.002%
29	5.190	5.185	5.199	PH	-75	-909	-0.02%	-0.001%
30	5.214	5.199	5.226	PH	-47	-1702	-0.04%	-0.002%
31	5.232	5.226	5.237	PH	-64	-806	-0.02%	-0.001%
32	5.240	5.237	5.252	PH	-98	-1284	-0.03%	-0.002%
33	5.275	5.252	5.295	PH	197	351	0.01%	0.000%
34	5.307	5.295	5.335	PH	92	26	0.00%	0.000%
35	5.347	5.335	5.373	PH	218	43	0.00%	0.000%
36	5.387	5.373	5.415	PH	-42	-2722	-0.06%	-0.004%

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37	5.418	5.415	5.437	PH	-82	-2071	-0.05%	-0.003%
38	5.458	5.437	5.483	PH	70	-2481	-0.06%	-0.003%
39	5.543	5.483	5.559	PH	467	5994	0.14%	0.008%
40	5.573	5.559	5.595	HH	828	12726	0.30%	0.016%
41	5.600	5.595	5.639	HH	546	5374	0.13%	0.007%
42	5.643	5.639	5.707	HH	83	-2378	-0.06%	-0.003%
43	5.732	5.707	5.752	PH	122	-639	-0.01%	-0.001%
44	5.754	5.752	5.766	PH	-29	-469	-0.01%	-0.001%
45	5.776	5.766	5.790	PH	40	-474	-0.01%	-0.001%
46	5.816	5.790	5.854	PH	30966	321799	7.51%	0.417%
47	5.862	5.854	5.895	HH	1113	17504	0.41%	0.023%
48	5.912	5.895	5.932	HH	423	6163	0.14%	0.008%
49	5.948	5.932	5.966	HH	249	3660	0.09%	0.005%
50	5.979	5.966	6.024	HH	192	3405	0.08%	0.004%
51	6.055	6.024	6.067	PH	203	2853	0.07%	0.004%
52	6.098	6.067	6.109	HH	209	3764	0.09%	0.005%
53	6.115	6.109	6.124	HH	200	1709	0.04%	0.002%
54	6.157	6.124	6.164	HH	379	6786	0.16%	0.009%
55	6.173	6.164	6.189	HH	469	6432	0.15%	0.008%
56	6.228	6.189	6.235	HH	589	13994	0.33%	0.018%
57	6.256	6.235	6.322	HH	1083	27302	0.64%	0.035%
58	6.327	6.322	6.352	HH	133	1054	0.02%	0.001%
59	6.369	6.352	6.381	PH	151	1042	0.02%	0.001%
60	6.386	6.381	6.389	PH	77	190	0.00%	0.000%
61	6.398	6.389	6.419	HH	166	1225	0.03%	0.002%
62	6.437	6.419	6.464	PH	154	-256	-0.01%	-0.000%
63	6.470	6.464	6.487	PH	-121	-2108	-0.05%	-0.003%
64	6.492	6.487	6.496	PH	-80	-676	-0.02%	-0.001%
65	6.501	6.496	6.509	PH	-69	-741	-0.02%	-0.001%
66	6.524	6.509	6.545	PH	91	-665	-0.02%	-0.001%
67	6.570	6.545	6.587	PH	306	3866	0.09%	0.005%
68	6.592	6.587	6.619	HH	191	1874	0.04%	0.002%
69	6.647	6.619	6.667	PH	449	4313	0.10%	0.006%
70	6.679	6.667	6.728	PH	84	-484	-0.01%	-0.001%
71	6.742	6.728	6.749	PH	112	129	0.00%	0.000%
72	6.773	6.749	6.795	PH	467	5277	0.12%	0.007%
73	6.806	6.795	6.835	HH	291	2816	0.07%	0.004%
74	6.868	6.835	6.936	HH	17592	211342	4.94%	0.274%
75	6.957	6.936	6.978	HH	902	14008	0.33%	0.018%
76	7.001	6.978	7.042	HH	16447	180221	4.21%	0.234%
77	7.046	7.042	7.062	HH	447	4448	0.10%	0.006%
78	7.065	7.062	7.103	HH	481	6443	0.15%	0.008%
79	7.119	7.103	7.131	HH	233	3084	0.07%	0.004%
80	7.151	7.131	7.157	HH	294	3388	0.08%	0.004%
81	7.176	7.157	7.204	HH	787	10511	0.25%	0.014%
82	7.207	7.204	7.212	HH	77	240	0.01%	0.000%
83	7.218	7.212	7.222	PH	86	315	0.01%	0.000%
84	7.233	7.222	7.246	HH	157	1263	0.03%	0.002%
85	7.250	7.246	7.272	HH	132	42	0.00%	0.000%
86	7.274	7.272	7.285	PH	4	-493	-0.01%	-0.001%
87	7.292	7.285	7.322	PH	31	-1002	-0.02%	-0.001%
88	7.341	7.322	7.382	PH	132	1038	0.02%	0.001%
89	7.394	7.382	7.420	PH	115	-144	-0.00%	-0.000%

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90	7.423	7.420	7.429	PH	-55	-267	-0.01%	-0.000%
91	7.441	7.429	7.445	PH	33	-254	-0.01%	-0.000%
92	7.457	7.445	7.476	PH	122	357	0.01%	0.000%
93	7.481	7.476	7.489	PH	-34	-477	-0.01%	-0.001%
94	7.504	7.489	7.519	PH	104	271	0.01%	0.000%
95	7.534	7.519	7.541	PH	25	-86	-0.00%	-0.000%
96	7.547	7.541	7.565	PH	65	-146	-0.00%	-0.000%
97	7.592	7.565	7.672	PH	3527	58132	1.36%	0.075%
98	7.690	7.672	7.719	HH	533	8330	0.19%	0.011%
99	7.747	7.719	7.779	HH	3198	53335	1.25%	0.069%
100	7.793	7.779	7.803	HH	834	10847	0.25%	0.014%
101	7.814	7.803	7.822	HH	850	8701	0.20%	0.011%
102	7.845	7.822	7.849	HH	5104	47997	1.12%	0.062%
103	7.857	7.849	7.905	HH	5621	82600	1.93%	0.107%
104	7.921	7.905	7.927	HH	708	8080	0.19%	0.010%
105	7.960	7.927	7.976	HH	14066	164530	3.84%	0.213%
106	7.988	7.976	8.007	HH	8214	94623	2.21%	0.123%
107	8.022	8.007	8.035	HH	2561	39546	0.92%	0.051%
108	8.039	8.035	8.077	HH	2520	34191	0.80%	0.044%
109	8.142	8.077	8.180	HH	17984	358802	8.38%	0.465%
110	8.188	8.180	8.215	HH	1911	30561	0.71%	0.040%
111	8.232	8.215	8.260	HH	3832	51201	1.20%	0.066%
112	8.277	8.260	8.311	HH	822	18275	0.43%	0.024%
113	8.315	8.311	8.344	HH	384	6492	0.15%	0.008%
114	8.356	8.344	8.359	HH	317	2553	0.06%	0.003%
115	8.395	8.359	8.412	HH	1596	27785	0.65%	0.036%
116	8.435	8.412	8.465	HH	29056	325502	7.60%	0.422%
117	8.486	8.465	8.534	HH	4438	77609	1.81%	0.101%
118	8.556	8.534	8.572	HH	2106	33946	0.79%	0.044%
119	8.576	8.572	8.592	HH	1505	14781	0.35%	0.019%
120	8.598	8.592	8.613	HH	1161	12820	0.30%	0.017%
121	8.627	8.613	8.642	HH	1224	17143	0.40%	0.022%
122	8.677	8.642	8.691	HH	4715	68844	1.61%	0.089%
123	8.709	8.691	8.737	HH	19603	239531	5.59%	0.310%
124	8.753	8.737	8.790	HH	2746	72991	1.70%	0.095%
125	8.801	8.790	8.827	HH	2070	33843	0.79%	0.044%
126	8.849	8.827	8.872	HH	4877	81943	1.91%	0.106%
127	8.887	8.872	8.931	HH	5538	86509	2.02%	0.112%
128	8.948	8.931	8.975	HH	1184	22221	0.52%	0.029%
129	9.002	8.975	9.019	HH	5079	65851	1.54%	0.085%
130	9.034	9.019	9.061	HH	4242	54800	1.28%	0.071%
131	9.085	9.061	9.102	HH	2416	37345	0.87%	0.048%
132	9.137	9.102	9.160	HH	4842	84359	1.97%	0.109%
133	9.179	9.160	9.193	HH	2481	32146	0.75%	0.042%
134	9.218	9.193	9.273	HH	45868	596574	13.93%	0.773%
135	9.297	9.273	9.314	HH	5371	75453	1.76%	0.098%
136	9.341	9.314	9.349	HH	3733	62928	1.47%	0.082%
137	9.367	9.349	9.388	HH	8772	132830	3.10%	0.172%
138	9.399	9.388	9.411	HH	2956	35447	0.83%	0.046%
139	9.428	9.411	9.454	HH	5328	80345	1.88%	0.104%
140	9.478	9.454	9.508	HH	3186	63900	1.49%	0.083%
141	9.541	9.508	9.579	HH	9402	158524	3.70%	0.205%

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142	9.592	9.579	9.610	HH	2237	34363	0.80%	0.045%
143	9.640	9.610	9.684	HH	12679	224431	5.24%	0.291%
144	9.701	9.684	9.721	HH	2907	45551	1.06%	0.059%
145	9.736	9.721	9.765	HH	1724	34330	0.80%	0.044%
146	9.806	9.765	9.829	HH	1965	51956	1.21%	0.067%
147	9.839	9.829	9.854	HH	969	12815	0.30%	0.017%
148	9.866	9.854	9.873	HH	676	7150	0.17%	0.009%
149	9.906	9.873	9.940	HH	1155	33152	0.77%	0.043%
150	9.963	9.940	9.972	HH	2467	32351	0.76%	0.042%
151	9.986	9.972	10.003	HH	2994	41442	0.97%	0.054%
152	10.024	10.003	10.045	HH	1867	40445	0.94%	0.052%
153	10.098	10.045	10.121	HH	11274	216528	5.06%	0.281%
154	10.138	10.121	10.184	HH	6649	123429	2.88%	0.160%
155	10.215	10.184	10.250	HH	8163	164904	3.85%	0.214%
156	10.273	10.250	10.322	HH	9821	204770	4.78%	0.265%
157	10.349	10.322	10.358	HH	2829	53981	1.26%	0.070%
158	10.384	10.358	10.397	HH	8587	137462	3.21%	0.178%
159	10.420	10.397	10.461	HH	17257	307731	7.19%	0.399%
160	10.490	10.461	10.501	HH	2914	59288	1.38%	0.077%
161	10.518	10.501	10.536	HH	5333	78641	1.84%	0.102%
162	10.548	10.536	10.567	HH	2802	44937	1.05%	0.058%
163	10.586	10.567	10.590	HH	5098	50323	1.18%	0.065%
164	10.617	10.590	10.666	HH	297032	3425059	79.98%	4.439%
165	10.691	10.666	10.759	HH	87454	1156088	27.00%	1.498%
166	10.770	10.759	10.816	HH	3476	96881	2.26%	0.126%
167	10.830	10.816	10.850	HH	2403	44862	1.05%	0.058%
168	10.869	10.850	10.891	HH	3723	70574	1.65%	0.091%
169	10.914	10.891	10.952	HH	20134	319764	7.47%	0.414%
170	10.966	10.952	10.994	HH	3361	78459	1.83%	0.102%
171	11.014	10.994	11.039	HH	4437	98121	2.29%	0.127%
172	11.046	11.039	11.059	HH	3452	38516	0.90%	0.050%
173	11.077	11.059	11.093	HH	4798	80929	1.89%	0.105%
174	11.111	11.093	11.115	HH	4480	53415	1.25%	0.069%
175	11.143	11.115	11.185	HH	10249	269555	6.29%	0.349%
176	11.217	11.185	11.242	HH	6129	146108	3.41%	0.189%
177	11.269	11.242	11.291	HH	7606	142998	3.34%	0.185%
178	11.310	11.291	11.332	HH	4993	92405	2.16%	0.120%
179	11.344	11.332	11.357	HH	3161	44725	1.04%	0.058%
180	11.375	11.357	11.389	HH	3544	60951	1.42%	0.079%
181	11.418	11.389	11.433	HH	35622	453065	10.58%	0.587%
182	11.449	11.433	11.492	HH	43455	584265	13.64%	0.757%
183	11.529	11.492	11.550	HH	45185	765331	17.87%	0.992%
184	11.565	11.550	11.579	HH	21705	269950	6.30%	0.350%
185	11.596	11.579	11.635	HH	30666	448755	10.48%	0.582%
186	11.652	11.635	11.662	HH	3809	56023	1.31%	0.073%
187	11.686	11.662	11.719	HH	5641	146472	3.42%	0.190%
188	11.748	11.719	11.764	HH	6164	126285	2.95%	0.164%
189	11.786	11.764	11.864	HH	12496	359399	8.39%	0.466%
190	11.889	11.864	11.932	HH	21306	386489	9.03%	0.501%
191	11.949	11.932	11.979	HH	6237	134861	3.15%	0.175%
192	12.034	11.979	12.054	HH	5851	192456	4.49%	0.249%
193	12.091	12.054	12.109	HH	5357	154957	3.62%	0.201%
194	12.138	12.109	12.149	HH	6763	136389	3.19%	0.177%

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195	12.161	12.149	12.187	HH	7671	137984	3.22%	0.179%
196	12.207	12.187	12.247	HH	11684	270412	6.31%	0.350%
197	12.272	12.247	12.297	HH	14883	286548	6.69%	0.371%
198	12.317	12.297	12.337	HH	24092	357111	8.34%	0.463%
199	12.354	12.337	12.368	HH	13007	203422	4.75%	0.264%
200	12.382	12.368	12.402	HH	13735	221295	5.17%	0.287%
201	12.434	12.402	12.479	HH	355031	4282214	100.00%	5.550%
202	12.498	12.479	12.515	HH	7275	127063	2.97%	0.165%
203	12.530	12.515	12.545	HH	5434	87740	2.05%	0.114%
204	12.568	12.545	12.582	HH	12364	194880	4.55%	0.253%
205	12.616	12.582	12.634	HH	15930	364738	8.52%	0.473%
206	12.650	12.634	12.699	HH	11977	337959	7.89%	0.438%
207	12.730	12.699	12.762	HH	288841	3441212	80.36%	4.460%
208	12.785	12.762	12.800	HH	31478	428132	10.00%	0.555%
209	12.818	12.800	12.854	HH	36472	606913	14.17%	0.787%
210	12.869	12.854	12.880	HH	6865	102973	2.40%	0.133%
211	12.903	12.880	12.918	HH	14793	233052	5.44%	0.302%
212	12.932	12.918	12.962	HH	13729	247440	5.78%	0.321%
213	12.998	12.962	13.037	HH	21191	448612	10.48%	0.581%
214	13.074	13.037	13.100	HH	11018	309329	7.22%	0.401%
215	13.127	13.100	13.165	HH	15352	370930	8.66%	0.481%
216	13.189	13.165	13.257	HH	24548	595140	13.90%	0.771%
217	13.319	13.257	13.360	HH	57416	1160786	27.11%	1.504%
218	13.386	13.360	13.402	HH	9942	207743	4.85%	0.269%
219	13.426	13.402	13.447	HH	40599	610741	14.26%	0.792%
220	13.465	13.447	13.492	HH	29859	472630	11.04%	0.613%
221	13.500	13.492	13.519	HH	10550	152890	3.57%	0.198%
222	13.592	13.519	13.615	HH	27499	872738	20.38%	1.131%
223	13.635	13.615	13.678	HH	23802	509367	11.89%	0.660%
224	13.713	13.678	13.732	HH	11804	301598	7.04%	0.391%
225	13.754	13.732	13.775	HH	9127	217089	5.07%	0.281%
226	13.798	13.775	13.810	HH	8094	165696	3.87%	0.215%
227	13.825	13.810	13.861	HH	8668	246444	5.76%	0.319%
228	13.877	13.861	13.890	HH	8067	131088	3.06%	0.170%
229	13.904	13.890	13.947	HH	8288	253535	5.92%	0.329%
230	13.957	13.947	13.970	HH	7132	95727	2.24%	0.124%
231	14.022	13.970	14.038	HH	15871	460231	10.75%	0.596%
232	14.057	14.038	14.090	HH	25983	500535	11.69%	0.649%
233	14.153	14.090	14.204	HH	14945	760442	17.76%	0.986%
234	14.229	14.204	14.252	HH	29736	555916	12.98%	0.721%
235	14.292	14.252	14.317	HH	49000	967557	22.59%	1.254%
236	14.360	14.317	14.397	HH	30369	881041	20.57%	1.142%
237	14.421	14.397	14.434	HH	12333	246502	5.76%	0.319%
238	14.478	14.434	14.531	HH	22968	800732	18.70%	1.038%
239	14.560	14.531	14.577	HH	19492	376030	8.78%	0.487%
240	14.607	14.577	14.627	HH	172620	2361157	55.14%	3.060%
241	14.647	14.627	14.680	HH	153021	2146451	50.12%	2.782%
242	14.698	14.680	14.722	HH	13408	311512	7.27%	0.404%
243	14.767	14.722	14.822	HH	52845	1315073	30.71%	1.704%
244	14.854	14.822	14.884	HH	20668	574289	13.41%	0.744%
245	14.914	14.884	14.932	HH	26446	523605	12.23%	0.679%
246	14.947	14.932	15.022	HH	20839	891332	20.81%	1.155%

Instrument :
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Manual Integrations
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247	15.055	15.022	15.079	HH	18567	558058	13.03%	0.723%
248	15.092	15.079	15.127	HH	16420	402555	9.40%	0.522%
249	15.150	15.127	15.179	HH	14057	416757	9.73%	0.540%
250	15.196	15.179	15.211	HH	15470	285299	6.66%	0.370%
251	15.236	15.211	15.252	HH	19104	415346	9.70%	0.538%
252	15.280	15.252	15.303	HH	49041	973906	22.74%	1.262%
253	15.315	15.303	15.344	HH	27693	542077	12.66%	0.703%
254	15.362	15.344	15.382	HH	22350	431998	10.09%	0.560%
255	15.440	15.382	15.482	HH	35520	1422061	33.21%	1.843%
256	15.512	15.482	15.541	HH	21888	652586	15.24%	0.846%
257	15.554	15.541	15.578	HH	15535	328012	7.66%	0.425%
258	15.601	15.578	15.627	HH	20608	485707	11.34%	0.630%
259	15.653	15.627	15.663	HH	17629	350704	8.19%	0.455%
260	15.707	15.663	15.738	HH	21413	818367	19.11%	1.061%
261	15.778	15.738	15.797	HH	16997	545937	12.75%	0.708%
262	15.810	15.797	15.827	HH	16089	286453	6.69%	0.371%
263	15.875	15.827	15.889	HH	20247	634903	14.83%	0.823%
264	15.906	15.889	15.932	HH	21542	504814	11.79%	0.654%
265	15.953	15.932	15.972	HH	23586	498185	11.63%	0.646%
266	15.983	15.972	16.002	HH	20361	344725	8.05%	0.447%
267	16.022	16.002	16.035	HH	19746	390940	9.13%	0.507%
268	16.076	16.035	16.093	HH	26613	775324	18.11%	1.005%
269	16.104	16.093	16.125	HH	24417	425513	9.94%	0.551%
270	16.167	16.125	16.184	HH	169686	2834234	66.19%	3.673%
271	16.192	16.184	16.236	HH	89222	1391760	32.50%	1.804%
272	16.246	16.236	16.260	HH	20615	293351	6.85%	0.380%
273	16.295	16.260	16.317	HH	52122	1092153	25.50%	1.415%
274	16.330	16.317	16.375	HH	24924	785789	18.35%	1.018%
275	16.387	16.375	16.396	HH	21845	274617	6.41%	0.356%
276	16.416	16.396	16.430	HH	26311	492104	11.49%	0.638%
277	16.486	16.430	16.514	HH	114954	2680866	62.60%	3.475%
278	16.544	16.514	16.590	HH	153622	2741429	64.02%	3.553%
279	16.645	16.590	16.677	HH	59896	1753784	40.96%	2.273%
280	16.698	16.677	16.710	HHA	31098	587984	13.73%	0.762%

Sum of corrected areas: 77156950

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