

Instrument :
FID_F
ClientSampleId :

rteres.txt

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\
Data File : FF002831.D
Signal(s) : FID2B.ch
Acq On : 29 Nov 2018 03:37
Sample : J6083-03 5X
Misc :
ALS Vial : 83 Sample Multiplier: 1

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Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.273	2.252	2.294	BH	39	-14	-0.00%	-0.000%
2	2.297	2.294	2.303	PH	-45	-239	-0.00%	-0.000%
3	2.306	2.303	2.309	PH	-73	-252	-0.00%	-0.000%
4	2.313	2.309	2.319	PH	-43	-377	-0.00%	-0.000%
5	2.322	2.319	2.330	PH	-24	-395	-0.00%	-0.000%
6	2.345	2.330	2.357	PH	5	-1397	-0.01%	-0.001%
7	2.381	2.357	2.397	PH	-62	-2639	-0.03%	-0.003%
8	2.400	2.397	2.421	PH	-54	-1653	-0.02%	-0.002%
9	2.425	2.421	2.439	PH	-55	-1634	-0.02%	-0.002%
10	2.442	2.439	2.449	PH	-159	-1030	-0.01%	-0.001%
11	2.456	2.449	2.510	PH	899	7366	0.08%	0.008%
12	2.527	2.510	2.533	PH	-78	-1678	-0.02%	-0.002%
13	2.549	2.533	2.580	PH	-33	-4653	-0.05%	-0.005%
14	2.586	2.580	2.608	PH	-196	-4518	-0.05%	-0.005%
15	2.613	2.608	2.620	PH	-246	-2081	-0.02%	-0.002%
16	2.629	2.620	2.647	PH	-276	-4985	-0.05%	-0.005%
17	2.652	2.647	2.692	PH	-336	-9270	-0.10%	-0.010%
18	2.714	2.692	2.765	PH	-278	-14948	-0.16%	-0.016%
19	2.772	2.765	2.799	PH	-312	-7371	-0.08%	-0.008%
20	2.812	2.799	2.877	PH	-268	-16085	-0.17%	-0.017%
21	2.880	2.877	2.913	PH	-289	-8077	-0.09%	-0.009%
22	2.920	2.913	2.942	PH	-353	-7160	-0.08%	-0.008%
23	2.955	2.942	2.972	PH	-380	-7676	-0.08%	-0.008%
24	2.998	2.972	3.020	PH	-353	-12071	-0.13%	-0.013%
25	3.033	3.020	3.072	PH	-370	-13210	-0.14%	-0.014%
26	3.090	3.072	3.117	PH	-402	-11906	-0.13%	-0.013%
27	3.129	3.117	3.142	PH	-410	-7061	-0.07%	-0.008%
28	3.154	3.142	3.172	PH	-415	-8434	-0.09%	-0.009%
29	3.176	3.172	3.197	PH	-391	-7116	-0.08%	-0.008%
30	3.226	3.197	3.255	PH	-407	-15849	-0.17%	-0.017%
31	3.268	3.255	3.282	PH	-424	-8038	-0.08%	-0.009%
32	3.306	3.282	3.348	PH	-422	-19265	-0.20%	-0.021%
33	3.366	3.348	3.402	PH	-467	-17447	-0.18%	-0.019%
34	3.412	3.402	3.427	PH	-501	-8025	-0.08%	-0.009%
35	3.439	3.427	3.460	PH	-522	-10852	-0.11%	-0.012%
36	3.469	3.460	3.485	PH	-555	-8527	-0.09%	-0.009%

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37	3.511	3.485	3.526	PH	-550	-14150	-0.15%	-0.015%	
38	3.537	3.526	3.574	PH	-525	-16986	-0.18%	-0.018%	
39	3.599	3.574	3.621	PH	-506	-16510	-0.17%	-0.018%	
40	3.629	3.621	3.650	PH	-510	-10527	-0.11%	-0.011%	
41	3.784	3.650	3.809	PH	-512	-56868	-0.60%	-0.061%	
42	3.845	3.809	3.870	PH	-528	-21566	-0.23%	-0.023%	
43	3.910	3.870	3.932	PH	-569	-22160	-0.23%	-0.024%	
44	3.963	3.932	4.056	PH	5832	40065	0.42%	0.043%	
45	4.059	4.056	4.086	PH	-284	-6363	-0.07%	-0.007%	
46	4.093	4.086	4.136	PH	-311	-11393	-0.12%	-0.012%	
47	4.148	4.136	4.212	PH	-309	-16429	-0.17%	-0.018%	
48	4.216	4.212	4.259	PH	-272	-9173	-0.10%	-0.010%	
49	4.287	4.259	4.308	PH	-230	-8943	-0.09%	-0.010%	
50	4.332	4.308	4.342	PH	-271	-5412	-0.06%	-0.006%	
51	4.348	4.342	4.362	PH	-248	-3075	-0.03%	-0.003%	
52	4.376	4.362	4.407	PH	-222	-6074	-0.06%	-0.007%	
53	4.416	4.407	4.434	PH	-155	-3582	-0.04%	-0.004%	
54	4.477	4.434	4.505	PH	-75	-7180	-0.08%	-0.008%	
55	4.525	4.505	4.567	PH	73	-4445	-0.05%	-0.005%	
56	4.576	4.567	4.588	PH	-138	-2433	-0.03%	-0.003%	
57	4.598	4.588	4.606	PH	-141	-2195	-0.02%	-0.002%	
58	4.615	4.606	4.631	PH	-192	-3147	-0.03%	-0.003%	
59	4.641	4.631	4.671	PH	-171	-5208	-0.05%	-0.006%	
60	4.675	4.671	4.688	PH	-185	-2330	-0.02%	-0.003%	
61	4.774	4.688	4.794	PH	-68	-11916	-0.13%	-0.013%	
62	4.801	4.794	4.816	PH	-135	-2432	-0.03%	-0.003%	
63	4.826	4.816	4.845	PH	-182	-3538	-0.04%	-0.004%	
64	4.854	4.845	4.885	PH	-156	-4851	-0.05%	-0.005%	
65	4.893	4.885	4.901	PH	-175	-1899	-0.02%	-0.002%	
66	4.915	4.901	4.932	PH	-172	-3593	-0.04%	-0.004%	
67	4.977	4.932	5.014	PH	-107	-7533	-0.08%	-0.008%	
68	5.029	5.014	5.066	PH	-129	-5569	-0.06%	-0.006%	
69	5.095	5.066	5.136	PH	-145	-7764	-0.08%	-0.008%	
70	5.156	5.136	5.168	PH	-147	-3970	-0.04%	-0.004%	
71	5.177	5.168	5.192	PH	-192	-2782	-0.03%	-0.003%	
72	5.241	5.192	5.265	PH	-86	-7275	-0.08%	-0.008%	
73	5.279	5.265	5.290	PH	-107	-2483	-0.03%	-0.003%	
74	5.308	5.290	5.358	PH	-135	-7148	-0.08%	-0.008%	
75	5.366	5.358	5.406	PH	-136	-5087	-0.05%	-0.005%	
76	5.417	5.406	5.428	PH	-144	-2427	-0.03%	-0.003%	
77	5.448	5.428	5.512	PH	-138	-8794	-0.09%	-0.009%	
78	5.526	5.512	5.550	PH	-74	-2998	-0.03%	-0.003%	
79	5.591	5.550	5.600	PH	-66	-4134	-0.04%	-0.004%	
80	5.616	5.600	5.625	PH	-101	-2086	-0.02%	-0.002%	
81	5.632	5.625	5.648	PH	-105	-2001	-0.02%	-0.002%	
82	5.658	5.648	5.739	PH	-70	-8645	-0.09%	-0.009%	
83	5.755	5.739	5.794	PH	-126	-5330	-0.06%	-0.006%	
84	5.803	5.794	5.829	PH	-87	-3292	-0.03%	-0.004%	
85	5.858	5.829	5.872	PH	-121	-4035	-0.04%	-0.004%	
86	5.877	5.872	5.886	PH	-115	-1374	-0.01%	-0.001%	
87	5.956	5.886	6.008	PH	-66	-9068	-0.10%	-0.010%	
88	6.116	6.008	6.192	PH	268	-3322	-0.04%	-0.004%	
89	6.201	6.192	6.232	PH	-56	-3131	-0.03%	-0.003%	

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90	6.250	6.232	6.348	PH	-88	-11446	-0.12%	-0.012%
91	6.357	6.348	6.388	PH	-170	-4395	-0.05%	-0.005%
92	6.399	6.388	6.462	PH	-148	-9865	-0.10%	-0.011%
93	6.476	6.462	6.565	PH	-257	-14739	-0.16%	-0.016%
94	6.582	6.565	6.632	PH	-205	-10239	-0.11%	-0.011%
95	6.645	6.632	6.658	PH	-211	-3999	-0.04%	-0.004%
96	6.682	6.658	6.701	PH	-210	-6073	-0.06%	-0.007%
97	6.711	6.701	6.719	PH	-227	-2646	-0.03%	-0.003%
98	6.831	6.719	6.878	PH	-146	-21510	-0.23%	-0.023%
99	6.890	6.878	6.900	PH	-174	-2811	-0.03%	-0.003%
100	6.938	6.900	6.955	PH	-138	-6434	-0.07%	-0.007%
101	6.972	6.955	6.980	PH	-193	-3149	-0.03%	-0.003%
102	7.012	6.980	7.038	PH	-145	-7267	-0.08%	-0.008%
103	7.055	7.038	7.068	PH	-191	-3792	-0.04%	-0.004%
104	7.070	7.068	7.087	PH	-173	-2695	-0.03%	-0.003%
105	7.102	7.087	7.137	PH	-159	-6866	-0.07%	-0.007%
106	7.146	7.137	7.167	PH	-197	-4659	-0.05%	-0.005%
107	7.187	7.167	7.215	PH	-215	-7650	-0.08%	-0.008%
108	7.238	7.215	7.252	PH	-200	-6194	-0.07%	-0.007%
109	7.264	7.252	7.312	PH	-184	-8828	-0.09%	-0.009%
110	7.318	7.312	7.345	PH	-182	-4893	-0.05%	-0.005%
111	7.350	7.345	7.388	PH	-246	-7728	-0.08%	-0.008%
112	7.437	7.388	7.495	PH	-217	-20323	-0.21%	-0.022%
113	7.540	7.495	7.565	PH	-276	-13289	-0.14%	-0.014%
114	7.602	7.565	7.628	PH	-202	-10917	-0.12%	-0.012%
115	7.735	7.628	7.852	PH	705	-14113	-0.15%	-0.015%
116	7.919	7.852	7.988	PH	-208	-21374	-0.23%	-0.023%
117	8.006	7.988	8.030	PH	-204	-6415	-0.07%	-0.007%
118	8.089	8.030	8.124	PH	-162	-12867	-0.14%	-0.014%
119	8.187	8.124	8.218	PH	-8	-8285	-0.09%	-0.009%
120	8.245	8.218	8.272	PH	4499	44058	0.46%	0.047%
121	8.290	8.272	8.404	HH	481	3360	0.04%	0.004%
122	8.423	8.404	8.468	PH	-152	-7230	-0.08%	-0.008%
123	8.480	8.468	8.515	PH	-135	-5476	-0.06%	-0.006%
124	8.590	8.515	8.631	PH	48	-6190	-0.07%	-0.007%
125	8.657	8.631	8.750	PH	666	3028	0.03%	0.003%
126	8.786	8.750	8.853	PH	-26	-7208	-0.08%	-0.008%
127	8.910	8.853	8.972	PH	421	-1522	-0.02%	-0.002%
128	9.009	8.972	9.113	PH	37	-9973	-0.11%	-0.011%
129	9.202	9.113	9.300	PH	1013	3475	0.04%	0.004%
130	9.332	9.300	9.358	PH	-3	-2894	-0.03%	-0.003%
131	9.382	9.358	9.457	PH	79	-1628	-0.02%	-0.002%
132	9.514	9.457	9.533	PH	66	-1888	-0.02%	-0.002%
133	9.558	9.533	9.612	PH	3	-2423	-0.03%	-0.003%
134	9.622	9.612	9.642	PH	-64	-1478	-0.02%	-0.002%
135	9.653	9.642	9.678	PH	-7	-2064	-0.02%	-0.002%
136	9.705	9.678	9.764	PH	-69	-4537	-0.05%	-0.005%
137	9.790	9.764	9.844	PH	214	-431	-0.00%	-0.000%
138	9.870	9.844	9.924	PH	-8	-4152	-0.04%	-0.004%
139	9.965	9.924	9.979	PH	-62	-3245	-0.03%	-0.003%
140	9.997	9.979	10.088	PH	-58	-8230	-0.09%	-0.009%
141	10.128	10.088	10.155	PH	-22	-3057	-0.03%	-0.003%

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142	10.178	10.155	10.195	PH	35	-716	-0.01%	-0.001%	
143	10.229	10.195	10.255	PH	492	6226	0.07%	0.007%	
144	10.283	10.255	10.325	HH	131	3906	0.04%	0.004%	
145	10.356	10.325	10.392	HH	105	1722	0.02%	0.002%	
146	10.422	10.392	10.465	PH	239	4556	0.05%	0.005%	
147	10.519	10.465	10.578	HH	588	13610	0.14%	0.015%	
148	10.619	10.578	10.714	HH	376	5926	0.06%	0.006%	
149	10.777	10.714	10.820	PH	335	5018	0.05%	0.005%	
150	10.851	10.820	10.871	PH	205	4014	0.04%	0.004%	
151	10.891	10.871	10.942	HH	215	5510	0.06%	0.006%	
152	10.957	10.942	11.011	PH	71	1511	0.02%	0.002%	
153	11.049	11.011	11.108	PH	49	608	0.01%	0.001%	
154	11.164	11.108	11.188	PH	116	1695	0.02%	0.002%	
155	11.234	11.188	11.318	PH	348	9020	0.10%	0.010%	
156	11.355	11.318	11.395	HH	170	3775	0.04%	0.004%	
157	11.419	11.395	11.495	PH	162	3408	0.04%	0.004%	
158	11.527	11.495	11.555	PH	120	2965	0.03%	0.003%	
159	11.571	11.555	11.602	HH	150	2849	0.03%	0.003%	
160	11.651	11.602	11.697	HH	495	12257	0.13%	0.013%	
161	11.714	11.697	11.812	HH	262	8595	0.09%	0.009%	
162	11.833	11.812	11.858	HH	107	2291	0.02%	0.002%	
163	11.905	11.858	11.930	HH	297	7554	0.08%	0.008%	
164	11.955	11.930	11.982	HH	259	5755	0.06%	0.006%	
165	11.994	11.982	12.032	HH	295	5793	0.06%	0.006%	
166	12.061	12.032	12.097	HH	232	7357	0.08%	0.008%	
167	12.154	12.097	12.242	HH	829	29931	0.32%	0.032%	
168	12.294	12.242	12.325	HH	353	14467	0.15%	0.016%	
169	12.341	12.325	12.410	HH	325	14865	0.16%	0.016%	
170	12.478	12.410	12.522	HH	507	23551	0.25%	0.025%	
171	12.546	12.522	12.572	HH	736	13553	0.14%	0.015%	
172	12.595	12.572	12.652	HH	734	22274	0.24%	0.024%	
173	12.734	12.652	12.774	HH	1055	38740	0.41%	0.042%	
174	12.798	12.774	12.815	HH	607	11846	0.12%	0.013%	
175	12.839	12.815	12.866	HH	758	16877	0.18%	0.018%	
176	12.897	12.866	12.928	HH	791	21469	0.23%	0.023%	
177	12.951	12.928	12.982	HH	760	19042	0.20%	0.020%	
178	12.997	12.982	13.035	HH	580	16663	0.18%	0.018%	
179	13.062	13.035	13.132	HH	593	29655	0.31%	0.032%	
180	13.163	13.132	13.277	HH	962	54027	0.57%	0.058%	
181	13.302	13.277	13.332	HH	553	17831	0.19%	0.019%	
182	13.357	13.332	13.385	HH	741	20210	0.21%	0.022%	
183	13.394	13.385	13.442	HH	667	20826	0.22%	0.022%	
184	13.495	13.442	13.525	HH	879	36676	0.39%	0.039%	
185	13.595	13.525	13.662	HH	1212	83248	0.88%	0.089%	
186	13.700	13.662	13.725	HH	1270	40536	0.43%	0.044%	
187	13.747	13.725	13.788	HH	1576	44510	0.47%	0.048%	
188	13.800	13.788	13.825	HH	988	21151	0.22%	0.023%	
189	13.849	13.825	13.863	HH	987	22023	0.23%	0.024%	
190	13.895	13.863	13.915	HH	1001	29909	0.32%	0.032%	
191	13.967	13.915	13.985	HH	1234	44822	0.47%	0.048%	
192	13.998	13.985	14.032	HH	1115	29870	0.32%	0.032%	
193	14.109	14.032	14.166	HH	1501	101479	1.07%	0.109%	
194	14.312	14.166	14.348	HH	2519	164359	1.73%	0.176%	

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195	14.370	14.348	14.392	HH	1872	43991	0.46%	0.047%
196	14.412	14.392	14.448	HH	1693	55966	0.59%	0.060%
197	14.471	14.448	14.505	HH	1871	58642	0.62%	0.063%
198	14.530	14.505	14.555	HH	1781	50785	0.54%	0.055%
199	14.648	14.555	14.704	HH	23749	466332	4.92%	0.500%
200	14.730	14.704	14.764	HH	3060	86088	0.91%	0.092%
201	14.852	14.764	14.885	HH	3410	170369	1.80%	0.183%
202	14.956	14.885	14.988	HH	3284	159145	1.68%	0.171%
203	15.009	14.988	15.038	HH	2986	78812	0.83%	0.085%
204	15.051	15.038	15.122	HH	2470	120264	1.27%	0.129%
205	15.238	15.122	15.322	HH	5511	375289	3.96%	0.403%
206	15.374	15.322	15.402	HH	4503	157636	1.66%	0.169%
207	15.445	15.402	15.478	HH	3752	148837	1.57%	0.160%
208	15.541	15.478	15.565	HH	3205	161162	1.70%	0.173%
209	15.616	15.565	15.640	HH	3542	152691	1.61%	0.164%
210	15.692	15.640	15.718	HH	3723	166827	1.76%	0.179%
211	15.754	15.718	15.778	HH	3776	133359	1.41%	0.143%
212	15.876	15.778	15.908	HH	6207	327835	3.46%	0.352%
213	16.057	15.908	16.102	HH	4354	476639	5.03%	0.512%
214	16.171	16.102	16.205	HH	5649	291356	3.07%	0.313%
215	16.257	16.205	16.298	HH	5152	277856	2.93%	0.298%
216	16.360	16.298	16.398	HH	7934	343063	3.62%	0.368%
217	16.491	16.398	16.542	HH	6630	504171	5.32%	0.541%
218	16.658	16.542	16.688	HH	6688	545628	5.76%	0.586%
219	16.719	16.688	16.758	HH	6947	279218	2.95%	0.300%
220	16.828	16.758	16.858	HH	11218	473643	5.00%	0.508%
221	16.876	16.858	16.920	HH	7709	276224	2.91%	0.296%
222	17.119	16.920	17.147	HH	8093	1029756	10.87%	1.105%
223	17.208	17.147	17.226	HH	8372	386236	4.08%	0.415%
224	17.280	17.226	17.315	HH	13298	522076	5.51%	0.560%
225	17.383	17.315	17.418	HH	9585	565363	5.97%	0.607%
226	17.494	17.418	17.524	HH	9887	605872	6.39%	0.650%
227	17.562	17.524	17.585	HH	10128	364275	3.84%	0.391%
228	17.718	17.585	17.752	HH	16916	1142385	12.05%	1.226%
229	17.815	17.752	17.838	HH	11980	610659	6.44%	0.655%
230	17.906	17.838	17.925	HH	13134	656109	6.92%	0.704%
231	18.083	17.925	18.107	HH	16740	1635984	17.26%	1.756%
232	18.141	18.107	18.171	HH	21481	694244	7.33%	0.745%
233	18.233	18.171	18.322	HH	18701	1580868	16.68%	1.697%
234	18.411	18.322	18.438	HH	18087	1217422	12.85%	1.307%
235	18.466	18.438	18.492	HH	17897	568767	6.00%	0.610%
236	18.552	18.492	18.609	HH	24633	1402943	14.80%	1.506%
237	18.710	18.609	18.727	HH	20985	1409259	14.87%	1.512%
238	18.813	18.727	18.828	HH	22513	1314698	13.87%	1.411%
239	18.853	18.828	18.872	HH	22803	579416	6.11%	0.622%
240	18.907	18.872	18.927	HH	24717	778206	8.21%	0.835%
241	18.950	18.927	18.995	HH	26961	983424	10.38%	1.055%
242	19.116	18.995	19.172	HH	26451	2621225	27.66%	2.813%
243	19.189	19.172	19.208	HH	25357	539628	5.69%	0.579%
244	19.336	19.208	19.417	HH	32826	3535060	37.30%	3.794%
245	19.586	19.417	19.665	HH	37622	4830154	50.97%	5.184%
246	19.717	19.665	19.762	HH	34883	1937498	20.45%	2.079%

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247	19.971	19.762	20.042	HH	41305	6231691	65.76%	6.688%	
248	20.081	20.042	20.100	HH	41641	1403587	14.81%	1.506%	
249	20.129	20.100	20.164	HH	41907	1579452	16.67%	1.695%	
250	20.246	20.164	20.391	HH	48035	6125916	64.64%	6.574%	
251	20.439	20.391	20.555	HH	46776	4470223	47.17%	4.798%	
252	20.607	20.555	20.702	HH	47980	4054401	42.78%	4.351%	
253	20.818	20.702	21.049	HH	47629	9476614	100.00%	10.171%	
254	21.143	21.049	21.222	HH	48436	4744214	50.06%	5.092%	
255	21.263	21.222	21.380	HH	46962	4411147	46.55%	4.734%	
256	21.430	21.380	21.522	HH	47569	3905871	41.22%	4.192%	
257	21.553	21.522	21.601	HH	46420	2152086	22.71%	2.310%	
258	21.728	21.601	21.822	HHA	52404	6477270	68.35%	6.952%	
Sum of corrected areas:							93177147		

Instrument :
FID_F
ClientSampleId :

Manual Integrations
APPROVED

mohammad
11/29/2018 2:03:51 PM

FF111418.M Thu Nov 29 10:13:14 2018