

Instrument :

FID_F

ClientSampleId :

WC03

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF

Data File : FF012817.D

Signal(s) : FID2B.ch

Acq On : 03 Jun 2023 12:56

Sample : 03002-07

Misc :

ALS Vial : 62 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/05/2023
Supervised By :Ankita Jodhani 06/05/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060223.M

Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.408	4.400	4.416	BH	45	52	0.00%	0.000%
2	4.422	4.416	4.427	PH	93	143	0.00%	0.000%
3	4.436	4.427	4.456	PH	74	639	0.00%	0.000%
4	4.470	4.456	4.487	PH	93	347	0.00%	0.000%
5	4.498	4.487	4.527	HH	102	580	0.00%	0.000%
6	4.547	4.527	4.576	PH	492	3274	0.02%	0.001%
7	4.590	4.576	4.604	PH	78	-513	-0.00%	-0.000%
8	4.623	4.604	4.641	PH	31	-1522	-0.01%	-0.001%
9	4.653	4.641	4.665	PH	-86	-1912	-0.01%	-0.001%
10	4.670	4.665	4.693	PH	-103	-2388	-0.02%	-0.001%
11	4.721	4.693	4.742	PH	492	3161	0.02%	0.001%
12	4.787	4.742	4.820	PH	1587	29792	0.21%	0.013%
13	4.829	4.820	4.845	HH	620	6889	0.05%	0.003%
14	4.851	4.845	4.874	HH	313	3170	0.02%	0.001%
15	4.881	4.874	4.905	PH	103	680	0.00%	0.000%
16	4.908	4.905	4.930	PH	2	-952	-0.01%	-0.000%
17	4.938	4.930	4.949	PH	-35	-860	-0.01%	-0.000%
18	4.982	4.949	5.002	PH	317	3943	0.03%	0.002%
19	5.005	5.002	5.036	HH	159	1254	0.01%	0.001%
20	5.055	5.036	5.100	PH	252	1768	0.01%	0.001%
21	5.103	5.100	5.109	PH	-63	-349	-0.00%	-0.000%
22	5.133	5.109	5.152	PH	3	-2581	-0.02%	-0.001%
23	5.156	5.152	5.169	PH	-160	-1817	-0.01%	-0.001%
24	5.173	5.169	5.185	PH	-148	-2344	-0.02%	-0.001%
25	5.229	5.185	5.235	PH	281	1409	0.01%	0.001%
26	5.250	5.235	5.261	HH	406	4760	0.03%	0.002%
27	5.265	5.261	5.270	HH	365	1721	0.01%	0.001%
28	5.324	5.270	5.354	HH	754	27766	0.20%	0.012%
29	5.363	5.354	5.370	HH	428	3835	0.03%	0.002%
30	5.373	5.370	5.378	HH	431	1855	0.01%	0.001%
31	5.382	5.378	5.424	HH	435	6554	0.05%	0.003%

32	5.435	5.424	5.452	HH	313	3700	0.03%	0.002%
33	5.457	5.452	5.476	HH	248	223		
34	5.501	5.476	5.576	HH	971	2338		
35	5.582	5.576	5.587	PH	35	12		
36	5.591	5.587	5.604	PH	31	-56		
37	5.623	5.604	5.662	PH	37	-2742	-0.02%	-0.001%
38	5.684	5.662	5.709	PH	490	5279	0.04%	0.002%
39	5.715	5.709	5.739	PH	51	-308	-0.00%	-0.000%
40	5.761	5.739	5.788	PH	104	-1776	-0.01%	-0.001%
41	5.825	5.788	5.838	PH	64	-867	-0.01%	-0.000%
42	5.863	5.838	5.905	PH	215	1982	0.01%	0.001%
43	5.919	5.905	5.931	PH	-66	-1956	-0.01%	-0.001%
44	5.973	5.931	5.986	PH	495	7368	0.05%	0.003%
45	5.998	5.986	6.017	HH	708	10178	0.07%	0.004%
46	6.021	6.017	6.083	HH	558	12115	0.09%	0.005%
47	6.088	6.083	6.092	PH	82	192	0.00%	0.000%
48	6.104	6.092	6.114	PH	69	329	0.00%	0.000%
49	6.118	6.114	6.137	PH	32	-604	-0.00%	-0.000%
50	6.160	6.137	6.169	PH	235	1896	0.01%	0.001%
51	6.195	6.169	6.200	HH	342	4856	0.03%	0.002%
52	6.211	6.200	6.222	HH	406	4587	0.03%	0.002%
53	6.260	6.222	6.380	HH	5843	140729	0.99%	0.061%
54	6.419	6.380	6.464	HH	1173	26253	0.19%	0.011%
55	6.481	6.464	6.494	HH	285	4039	0.03%	0.002%
56	6.505	6.494	6.530	HH	377	5157	0.04%	0.002%
57	6.567	6.530	6.623	HH	967	32363	0.23%	0.014%
58	6.627	6.623	6.641	HH	458	4031	0.03%	0.002%
59	6.649	6.641	6.665	HH	382	4842	0.03%	0.002%
60	6.669	6.665	6.675	HH	327	1693	0.01%	0.001%
61	6.679	6.675	6.689	HH	246	1791	0.01%	0.001%
62	6.710	6.689	6.735	HH	689	10921	0.08%	0.005%
63	6.742	6.735	6.761	HH	355	4873	0.03%	0.002%
64	6.766	6.761	6.770	HH	305	1618	0.01%	0.001%
65	6.792	6.770	6.813	HH	435	7625	0.05%	0.003%
66	6.831	6.813	6.850	HH	314	5298	0.04%	0.002%
67	6.858	6.850	6.882	HH	493	5758	0.04%	0.003%
68	6.894	6.882	6.925	HH	332	4565	0.03%	0.002%
69	6.940	6.925	6.957	HH	140	1204	0.01%	0.001%
70	6.994	6.957	7.020	HH	404	6761	0.05%	0.003%
71	7.046	7.020	7.067	HH	426	8693	0.06%	0.004%
72	7.070	7.067	7.082	HH	417	3168	0.02%	0.001%
73	7.084	7.082	7.089	HH	323	1286	0.01%	0.001%
74	7.097	7.089	7.108	HH	367	3561	0.03%	0.002%
75	7.120	7.108	7.150	HH	464	8511	0.06%	0.004%
76	7.172	7.150	7.196	HH	549	8710	0.06%	0.004%
77	7.220	7.196	7.224	HH	996	10605	0.07%	0.005%
78	7.254	7.224	7.270	HH	1330	31529	0.22%	0.014%
79	7.279	7.270	7.300	HH	1278	20755	0.15%	0.009%

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80	7.354	7.300	7.378	HH	3737	99059	0.70%	0.043%
81	7.384	7.378	7.413	HH	1952	3344		
82	7.428	7.413	7.466	HH	1683	4067		
83	7.487	7.466	7.516	HH	4374	6579		
84	7.524	7.516	7.577	HH	1116	3243		
85	7.582	7.577	7.586	HH	709	4041	0.03%	0.002%
86	7.626	7.586	7.638	HH	1090	28090	0.20%	0.012%
87	7.652	7.638	7.696	HH	1965	38572	0.27%	0.017%
88	7.698	7.696	7.703	HH	620	2753	0.02%	0.001%
89	7.712	7.703	7.763	HH	733	21290	0.15%	0.009%
90	7.790	7.763	7.797	HH	625	11228	0.08%	0.005%
91	7.798	7.797	7.808	HH	619	3635	0.03%	0.002%
92	7.829	7.808	7.854	HH	873	19546	0.14%	0.009%
93	7.878	7.854	7.899	HH	731	17242	0.12%	0.008%
94	7.916	7.899	7.923	HH	622	8247	0.06%	0.004%
95	7.939	7.923	7.959	HH	857	14652	0.10%	0.006%
96	7.963	7.959	7.978	HH	524	5317	0.04%	0.002%
97	7.992	7.978	7.998	HH	624	6225	0.04%	0.003%
98	8.017	7.998	8.055	HH	599	16346	0.12%	0.007%
99	8.095	8.055	8.129	HH	1723	53090	0.37%	0.023%
100	8.137	8.129	8.167	HH	1172	21998	0.16%	0.010%
101	8.180	8.167	8.204	HH	1009	18996	0.13%	0.008%
102	8.226	8.204	8.237	HH	1297	20151	0.14%	0.009%
103	8.265	8.237	8.280	HH	1762	39859	0.28%	0.017%
104	8.283	8.280	8.312	HH	1590	23873	0.17%	0.010%
105	8.320	8.312	8.324	HH	1121	7900	0.06%	0.003%
106	8.359	8.324	8.396	HH	2696	79295	0.56%	0.035%
107	8.436	8.396	8.443	HH	1618	36328	0.26%	0.016%
108	8.461	8.443	8.478	HH	5876	77043	0.54%	0.034%
109	8.490	8.478	8.507	HH	3512	46942	0.33%	0.020%
110	8.529	8.507	8.588	HH	6678	156120	1.10%	0.068%
111	8.614	8.588	8.618	HH	3006	42952	0.30%	0.019%
112	8.646	8.618	8.727	HH	160708	2348914	16.59%	1.024%
113	8.736	8.727	8.838	HH	4922	197011	1.39%	0.086%
114	8.856	8.838	8.874	HH	1917	40845	0.29%	0.018%
115	8.890	8.874	8.894	HH	2252	22907	0.16%	0.010%
116	8.943	8.894	8.976	HH	11420	229042	1.62%	0.100%
117	8.991	8.976	9.013	HH	4138	72013	0.51%	0.031%
118	9.020	9.013	9.039	HH	2597	39458	0.28%	0.017%
119	9.068	9.039	9.092	HH	3269	79795	0.56%	0.035%
120	9.146	9.092	9.165	HH	2642	92580	0.65%	0.040%
121	9.184	9.165	9.203	HH	4097	70746	0.50%	0.031%
122	9.223	9.203	9.248	HH	9933	157181	1.11%	0.069%
123	9.254	9.248	9.267	HH	3546	39563	0.28%	0.017%
124	9.274	9.267	9.298	HH	3453	56202	0.40%	0.025%
125	9.304	9.298	9.336	HH	2561	53064	0.37%	0.023%
126	9.356	9.336	9.377	HH	5804	89114	0.63%	0.039%

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127	9.397	9.377	9.446	HH	4837	112994	0.80%	0.049%
128	9.464	9.446	9.487	HH	2474	5098		
129	9.511	9.487	9.530	HH	5255	8594		
130	9.546	9.530	9.572	HH	4533	7716		
131	9.600	9.572	9.632	HH	8415	15786		
132	9.652	9.632	9.674	HH	5345	101894	0.72%	0.044%
133	9.694	9.674	9.714	HH	9397	142544	1.01%	0.062%
134	9.734	9.714	9.787	HH	23941	434273	3.07%	0.189%
135	9.810	9.787	9.842	HH	5722	131749	0.93%	0.057%
136	9.855	9.842	9.859	HH	3670	33816	0.24%	0.015%
137	9.880	9.859	9.902	HH	11050	179367	1.27%	0.078%
138	9.910	9.902	9.926	HH	4592	59726	0.42%	0.026%
139	9.945	9.926	9.979	HH	4700	121624	0.86%	0.053%
140	10.010	9.979	10.039	HH	90392	1136435	8.03%	0.495%
141	10.054	10.039	10.096	HH	16251	306096	2.16%	0.133%
142	10.106	10.096	10.120	HH	4707	63859	0.45%	0.028%
143	10.159	10.120	10.178	HH	12622	261394	1.85%	0.114%
144	10.192	10.178	10.209	HH	8654	133401	0.94%	0.058%
145	10.216	10.209	10.237	HH	6105	85006	0.60%	0.037%
146	10.242	10.237	10.280	HH	4058	84351	0.60%	0.037%
147	10.313	10.280	10.343	HH	3186	102286	0.72%	0.045%
148	10.352	10.343	10.386	HH	2366	58258	0.41%	0.025%
149	10.403	10.386	10.408	HH	2132	27294	0.19%	0.012%
150	10.444	10.408	10.459	HH	2520	70155	0.50%	0.031%
151	10.480	10.459	10.509	HH	6833	136458	0.96%	0.059%
152	10.526	10.509	10.548	HH	3879	78150	0.55%	0.034%
153	10.588	10.548	10.598	HH	5777	122786	0.87%	0.054%
154	10.618	10.598	10.639	HH	9905	175696	1.24%	0.077%
155	10.658	10.639	10.693	HH	8282	172858	1.22%	0.075%
156	10.733	10.693	10.769	HH	10308	267805	1.89%	0.117%
157	10.796	10.769	10.848	HH	34771	650110	4.59%	0.283%
158	10.872	10.848	10.886	HH	8091	154919	1.09%	0.068%
159	10.903	10.886	10.916	HH	12724	175028	1.24%	0.076%
160	10.941	10.916	10.982	HH	24839	515860	3.64%	0.225%
161	11.006	10.982	11.021	HH	6041	128059	0.90%	0.056%
162	11.037	11.021	11.055	HH	10571	155833	1.10%	0.068%
163	11.075	11.055	11.091	HH	7471	134214	0.95%	0.059%
164	11.108	11.091	11.113	HH	9525	101656	0.72%	0.044%
165	11.141	11.113	11.192	HH	541718	6111726	43.17%	2.665%
166	11.215	11.192	11.344	HH	146628	2446118	17.28%	1.066%
167	11.360	11.344	11.376	HH	5877	106545	0.75%	0.046%
168	11.398	11.376	11.415	HH	11721	205512	1.45%	0.090%
169	11.434	11.415	11.491	HH	66854	1061646	7.50%	0.463%
170	11.499	11.491	11.518	HH	7588	117718	0.83%	0.051%
171	11.539	11.518	11.553	HH	8475	157149	1.11%	0.069%
172	11.572	11.553	11.597	HH	10722	218073	1.54%	0.095%
173	11.632	11.597	11.641	HH	10955	228599	1.61%	0.100%
174	11.666	11.641	11.708	HH	28734	586572	4.14%	0.256%

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175	11.734	11.708	11.750	HH	13781	259366	1.83%	0.113%
176	11.760	11.750	11.776	HH	9670	14264		
177	11.792	11.776	11.814	HH	11541	21681		
178	11.839	11.814	11.882	HH	16605	41867		
179	11.902	11.882	11.913	HH	9113	15312		
180	11.939	11.913	11.955	HH	63176	815731	5.76%	0.356%
181	11.972	11.955	12.012	HH	77231	1119435	7.91%	0.488%
182	12.055	12.012	12.074	HH	90297	1405116	9.92%	0.613%
183	12.089	12.074	12.103	HH	40767	524372	3.70%	0.229%
184	12.119	12.103	12.158	HH	55441	830265	5.86%	0.362%
185	12.177	12.158	12.190	HH	11609	191680	1.35%	0.084%
186	12.215	12.190	12.258	HH	16749	521400	3.68%	0.227%
187	12.274	12.258	12.292	HH	12806	217414	1.54%	0.095%
188	12.316	12.292	12.384	HH	97445	1697813	11.99%	0.740%
189	12.412	12.384	12.462	HH	57589	1054214	7.45%	0.460%
190	12.505	12.462	12.544	HH	79200	1372891	9.70%	0.599%
191	12.560	12.544	12.583	HH	11951	262484	1.85%	0.114%
192	12.595	12.583	12.605	HH	10232	128916	0.91%	0.056%
193	12.641	12.605	12.651	HH	19208	387691	2.74%	0.169%
194	12.658	12.651	12.674	HH	19070	244667	1.73%	0.107%
195	12.685	12.674	12.712	HH	17770	329484	2.33%	0.144%
196	12.732	12.712	12.743	HH	22065	318768	2.25%	0.139%
197	12.750	12.743	12.774	HH	18904	267318	1.89%	0.117%
198	12.807	12.774	12.827	HH	78847	1151941	8.14%	0.502%
199	12.842	12.827	12.862	HH	43036	637249	4.50%	0.278%
200	12.882	12.862	12.898	HH	29164	523124	3.69%	0.228%
201	12.910	12.898	12.932	HH	23836	410370	2.90%	0.179%
202	12.974	12.932	13.015	HH	1066483	14157717	100.00%	6.172%
203	13.034	13.015	13.075	HH	22511	595406	4.21%	0.260%
204	13.100	13.075	13.128	HH	117249	1728571	12.21%	0.754%
205	13.146	13.128	13.164	HH	49266	766461	5.41%	0.334%
206	13.186	13.164	13.232	HH	40377	1160199	8.19%	0.506%
207	13.270	13.232	13.296	HH	888267	10990657	77.63%	4.792%
208	13.315	13.296	13.327	HH	46940	629901	4.45%	0.275%
209	13.345	13.327	13.398	HH	110829	1810794	12.79%	0.789%
210	13.432	13.398	13.449	HH	43417	756008	5.34%	0.330%
211	13.470	13.449	13.507	HH	49645	1056380	7.46%	0.461%
212	13.528	13.507	13.561	HH	64062	1074410	7.59%	0.468%
213	13.583	13.561	13.595	HH	23644	422167	2.98%	0.184%
214	13.609	13.595	13.633	HH	29136	483135	3.41%	0.211%
215	13.656	13.633	13.673	HH	39064	642798	4.54%	0.280%
216	13.684	13.673	13.692	HH	26625	284250	2.01%	0.124%
217	13.718	13.692	13.745	HH	75102	1477355	10.43%	0.644%
218	13.758	13.745	13.778	HH	23302	400660	2.83%	0.175%
219	13.848	13.778	13.891	HH	101099	2778219	19.62%	1.211%
220	13.911	13.891	13.932	HH	29722	584893	4.13%	0.255%
221	13.956	13.932	13.976	HH	53257	909037	6.42%	0.396%

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222	13.996	13.976	14.020	HH	84283	1286207	9.08%	0.561%
223	14.030	14.020	14.051	HH	25711	41088		
224	14.086	14.051	14.107	HH	42341	110177		
225	14.125	14.107	14.150	HH	67618	131266		
226	14.165	14.150	14.210	HH	63046	133974		
227	14.243	14.210	14.260	HH	25516	676332	4.78%	0.295%
228	14.276	14.260	14.303	HH	25123	610326	4.31%	0.266%
229	14.319	14.303	14.338	HH	25058	487164	3.44%	0.212%
230	14.351	14.338	14.364	HH	21387	312055	2.20%	0.136%
231	14.376	14.364	14.392	HH	21558	353166	2.49%	0.154%
232	14.430	14.392	14.468	HH	30330	1057213	7.47%	0.461%
233	14.487	14.468	14.501	HH	20861	388859	2.75%	0.170%
234	14.556	14.501	14.571	HH	31408	1110323	7.84%	0.484%
235	14.595	14.571	14.634	HH	156480	2566535	18.13%	1.119%
236	14.646	14.634	14.667	HH	30023	567094	4.01%	0.247%
237	14.685	14.667	14.735	HH	35715	1164984	8.23%	0.508%
238	14.764	14.735	14.785	HH	140594	2115189	14.94%	0.922%
239	14.791	14.785	14.800	HH	47547	419630	2.96%	0.183%
240	14.827	14.800	14.852	HH	141093	2728364	19.27%	1.189%
241	14.873	14.852	14.883	HH	67480	1061274	7.50%	0.463%
242	14.903	14.883	14.933	HH	158768	2563701	18.11%	1.118%
243	14.980	14.933	15.003	HH	183492	3486464	24.63%	1.520%
244	15.012	15.003	15.049	HH	51164	1063248	7.51%	0.464%
245	15.057	15.049	15.074	HH	26046	362371	2.56%	0.158%
246	15.100	15.074	15.117	HH	103992	1634846	11.55%	0.713%
247	15.147	15.117	15.167	HH	534766	7659777	54.10%	3.339%
248	15.192	15.167	15.216	HH	609349	8066157	56.97%	3.517%
249	15.238	15.216	15.260	HH	42692	1008207	7.12%	0.440%
250	15.314	15.260	15.360	HH	152084	4303238	30.40%	1.876%
251	15.394	15.360	15.423	HH	57658	1617983	11.43%	0.705%
252	15.450	15.423	15.469	HH	97791	1749827	12.36%	0.763%
253	15.486	15.469	15.524	HH	81049	1798732	12.70%	0.784%
254	15.542	15.524	15.551	HH	47776	741922	5.24%	0.323%
255	15.575	15.551	15.619	HH	92251	2801431	19.79%	1.221%
256	15.631	15.619	15.666	HH	48491	1164208	8.22%	0.508%
257	15.688	15.666	15.713	HH	51226	1188031	8.39%	0.518%
258	15.726	15.713	15.744	HH	42849	717971	5.07%	0.313%
259	15.771	15.744	15.790	HH	63911	1409798	9.96%	0.615%
260	15.815	15.790	15.836	HH	176603	2848635	20.12%	1.242%
261	15.852	15.836	15.888	HH	91558	1874549	13.24%	0.817%
262	15.920	15.888	15.936	HH	50385	1273498	9.00%	0.555%
263	15.959	15.936	16.020	HH	91206	3278402	23.16%	1.429%
264	16.045	16.020	16.077	HH	58280	1608980	11.36%	0.701%
265	16.094	16.077	16.113	HH	43108	893067	6.31%	0.389%
266	16.133	16.113	16.153	HH	56848	1149953	8.12%	0.501%
267	16.165	16.153	16.183	HH	42232	715214	5.05%	0.312%
268	16.205	16.183	16.263	HH	67823	2439864	17.23%	1.064%
269	16.276	16.263	16.296	HH	45360	845860	5.97%	0.369%

Instrument :

FID_F

ClientSampleId :

WC03

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/05/2023
Supervised By :Ankita Jodhani 06/05/2023

Client Sampled : WC03							rterres	
270	16.321	16.296	16.339	HH	55504	1194742	8.44%	0.521%
271	16.363	16.339	16.379	HH	44888	102295	Manual IntegrationsAPPR	
272	16.412	16.379	16.435	HH	61144	169172		
273	16.458	16.435	16.478	HH	96027	178355	Reviewed By :Yogesh Patel	
274	16.498	16.478	16.536	HH	81098	218808	Supervised By :Ankita Jodhan	
275	16.575	16.536	16.597	HH	74119	2123885	15.00%	0.926%
276	16.618	16.597	16.646	HH	79339	1860140	13.14%	0.811%
277	16.673	16.646	16.684	HH	107001	1859785	13.14%	0.811%
278	16.721	16.684	16.736	HH	685546	11581548	81.80%	5.049%
279	16.744	16.736	16.769	HH	404037	4419858	31.22%	1.927%
280	16.779	16.769	16.802	HH	58226	1082668	7.65%	0.472%
281	16.841	16.802	16.862	HH	201917	3712860	26.22%	1.619%
282	16.869	16.862	16.895	HH	73788	1259257	8.89%	0.549%
283	16.917	16.895	16.927	HH	54653	1037793	7.33%	0.452%
284	16.990	16.927	17.009	HH	166567	4430523	31.29%	1.932%
285	17.041	17.009	17.069	HH	449069	8425101	59.51%	3.673%
286	17.103	17.069	17.130	HH	567622	8923805	63.03%	3.891%
287	17.146	17.130	17.163	HH	69278	1324723	9.36%	0.578%
288	17.194	17.163	17.219	HH	215062	3908338	27.61%	1.704%
289	17.239	17.219	17.279	HH	78296	2459968	17.38%	1.072%

Manual IntegrationsAPPROVED