

rteres

Instrument :

FID_F

ClientSampleId :

SB-22-COMP

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF04172
Data File : FF012491.D
Signal(s) : FID2B.ch
Acq On : 17 Apr 2023 16:28
Sample : 02371-06
Misc :
ALS Vial : 63 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/18/2023
Supervised By :Ankita Jodhani 04/18/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041323.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.511	4.500	4.552	BH	1124	10695	0.02%	0.002%
2	4.573	4.552	4.595	PH	3329	29817	0.04%	0.006%
3	4.614	4.595	4.632	PH	323	768	0.00%	0.000%
4	4.648	4.632	4.674	PH	96	-2912	-0.00%	-0.001%
5	4.698	4.674	4.712	PH	85	-1304	-0.00%	-0.000%
6	4.745	4.712	4.775	PH	1148	10566	0.01%	0.002%
7	4.807	4.775	4.875	PH	8715	142009	0.20%	0.028%
8	4.883	4.875	4.901	HH	513	5571	0.01%	0.001%
9	4.914	4.901	4.930	HH	305	3425	0.00%	0.001%
10	4.934	4.930	4.950	HH	138	1038	0.00%	0.000%
11	4.967	4.950	4.978	PH	636	7515	0.01%	0.001%
12	4.990	4.978	5.005	HH	617	7282	0.01%	0.001%
13	5.033	5.005	5.053	HH	578	9603	0.01%	0.002%
14	5.075	5.053	5.121	HH	945	11409	0.02%	0.002%
15	5.151	5.121	5.168	PH	268	292	0.00%	0.000%
16	5.183	5.168	5.199	PH	306	1782	0.00%	0.000%
17	5.245	5.199	5.262	PH	1504	26160	0.04%	0.005%
18	5.278	5.262	5.303	HH	1598	23104	0.03%	0.005%
19	5.323	5.303	5.348	HH	1538	25953	0.04%	0.005%
20	5.357	5.348	5.373	HH	741	7948	0.01%	0.002%
21	5.394	5.373	5.419	HH	2010	33485	0.05%	0.007%
22	5.430	5.419	5.441	HH	939	11602	0.02%	0.002%
23	5.456	5.441	5.498	HH	1268	26807	0.04%	0.005%
24	5.517	5.498	5.541	HH	1609	21866	0.03%	0.004%
25	5.551	5.541	5.564	HH	492	5874	0.01%	0.001%
26	5.580	5.564	5.618	HH	715	8723	0.01%	0.002%
27	5.645	5.618	5.686	PH	14500	174391	0.25%	0.034%
28	5.706	5.686	5.727	HH	5809	68542	0.10%	0.014%
29	5.737	5.727	5.753	HH	1479	17380	0.02%	0.003%
30	5.759	5.753	5.771	HH	902	8743	0.01%	0.002%
31	5.783	5.771	5.814	HH	1052	15078	0.02%	0.003%
32	5.831	5.814	5.851	HH	393	6028	0.01%	0.001%
33	5.898	5.851	5.925	HH	1234	24912	0.04%	0.005%
34	5.998	5.925	6.011	HH	4151	80120	0.11%	0.016%
35	6.021	6.011	6.035	HH	3568	42566	0.06%	0.008%
36	6.048	6.035	6.082	HH	2821	60711	0.09%	0.012%

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37	6.095	6.082	6.121	HH	1722	24946	0.04%	0.005%
38	6.141	6.121	6.163	HH	859	16440		
39	6.185	6.163	6.209	HH	1950	31070		
40	6.237	6.209	6.256	HH	1762	33323		
41	6.278	6.256	6.320	HH	48823	570012		
42	6.332	6.320	6.360	HH	3093	46858		
43	6.379	6.360	6.403	HH	2405	39023	0.06%	0.008%
44	6.417	6.403	6.429	HH	1848	25255	0.04%	0.005%
45	6.443	6.429	6.488	HH	2522	51023	0.07%	0.010%
46	6.506	6.488	6.518	HH	1477	17760	0.03%	0.004%
47	6.527	6.518	6.540	HH	1198	14082	0.02%	0.003%
48	6.579	6.540	6.598	HH	1827	47235	0.07%	0.009%
49	6.622	6.598	6.641	HH	2151	41815	0.06%	0.008%
50	6.684	6.641	6.714	HH	11411	182043	0.26%	0.036%
51	6.735	6.714	6.758	HH	12947	173502	0.25%	0.034%
52	6.769	6.758	6.802	HH	4799	72527	0.10%	0.014%
53	6.820	6.802	6.837	HH	1539	28776	0.04%	0.006%
54	6.854	6.837	6.869	HH	2002	31559	0.04%	0.006%
55	6.885	6.869	6.907	HH	3152	42410	0.06%	0.008%
56	6.932	6.907	6.951	HH	1465	30878	0.04%	0.006%
57	6.963	6.951	6.977	HH	1166	15717	0.02%	0.003%
58	6.990	6.977	7.001	HH	1113	14107	0.02%	0.003%
59	7.019	7.001	7.039	HH	2804	37625	0.05%	0.007%
60	7.063	7.039	7.110	HH	2662	77524	0.11%	0.015%
61	7.141	7.110	7.167	HH	4724	83568	0.12%	0.016%
62	7.188	7.167	7.215	HH	1804	46134	0.07%	0.009%
63	7.244	7.215	7.252	HH	2890	45698	0.06%	0.009%
64	7.264	7.252	7.285	HH	3389	59903	0.09%	0.012%
65	7.304	7.285	7.335	HH	10846	157933	0.22%	0.031%
66	7.370	7.335	7.435	HH	53944	763724	1.08%	0.151%
67	7.452	7.435	7.482	HH	5082	103922	0.15%	0.021%
68	7.507	7.482	7.542	HH	70755	789980	1.12%	0.156%
69	7.549	7.542	7.561	HH	3522	38742	0.05%	0.008%
70	7.577	7.561	7.588	HH	4788	65245	0.09%	0.013%
71	7.602	7.588	7.631	HH	4607	98234	0.14%	0.019%
72	7.677	7.631	7.700	HH	13473	237716	0.34%	0.047%
73	7.714	7.700	7.724	HH	3205	44114	0.06%	0.009%
74	7.740	7.724	7.789	HH	4096	113691	0.16%	0.022%
75	7.806	7.789	7.826	HH	2428	48344	0.07%	0.010%
76	7.853	7.826	7.866	HH	3660	66211	0.09%	0.013%
77	7.874	7.866	7.879	HH	2704	21174	0.03%	0.004%
78	7.894	7.879	7.926	HH	3485	75762	0.11%	0.015%
79	7.946	7.926	7.958	HH	1996	35072	0.05%	0.007%
80	7.969	7.958	7.981	HH	2051	26508	0.04%	0.005%
81	7.992	7.981	8.001	HH	2095	22882	0.03%	0.005%
82	8.019	8.001	8.037	HH	2604	49321	0.07%	0.010%
83	8.048	8.037	8.066	HH	2307	37149	0.05%	0.007%
84	8.110	8.066	8.149	HH	11632	255332	0.36%	0.050%
85	8.160	8.149	8.190	HH	4238	82349	0.12%	0.016%
86	8.207	8.190	8.227	HH	4049	71397	0.10%	0.014%
87	8.267	8.227	8.298	HH	17980	363659	0.52%	0.072%
88	8.310	8.298	8.326	HH	6601	91179	0.13%	0.018%
89	8.340	8.326	8.344	HH	4611	46316	0.07%	0.009%

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90	8.365	8.344	8.370	HH	29510	274429	0.39%	0.054%
91	8.378	8.370	8.428	HH	32730	477872		
92	8.441	8.428	8.445	HH	4473	45168		
93	8.484	8.445	8.500	HH	91126	1225530		
94	8.510	8.500	8.534	HH	56681	701298		
95	8.555	8.534	8.586	HH	19621	366689		
96	8.597	8.586	8.615	HH	6104	97108	0.14%	0.019%
97	8.669	8.615	8.738	HH	57115	1493723	2.12%	0.295%
98	8.760	8.738	8.794	HH	25232	390413	0.55%	0.077%
99	8.806	8.794	8.867	HH	7754	202867	0.29%	0.040%
100	8.887	8.867	8.896	HH	3498	56674	0.08%	0.011%
101	8.929	8.896	8.943	HH	7480	149724	0.21%	0.030%
102	8.966	8.943	8.996	HH	100244	1157928	1.64%	0.228%
103	9.014	8.996	9.057	HH	20252	395934	0.56%	0.078%
104	9.087	9.057	9.118	HH	11945	304539	0.43%	0.060%
105	9.131	9.118	9.142	HH	7347	94315	0.13%	0.019%
106	9.155	9.142	9.180	HH	8656	157498	0.22%	0.031%
107	9.208	9.180	9.225	HH	36741	504468	0.72%	0.100%
108	9.243	9.225	9.267	HH	56647	715088	1.02%	0.141%
109	9.279	9.267	9.311	HH	14520	275113	0.39%	0.054%
110	9.333	9.311	9.359	HH	14663	286639	0.41%	0.057%
111	9.380	9.359	9.400	HH	37829	488088	0.69%	0.096%
112	9.420	9.400	9.467	HH	34499	594995	0.84%	0.117%
113	9.483	9.467	9.509	HH	5610	123221	0.17%	0.024%
114	9.535	9.509	9.552	HH	35019	445028	0.63%	0.088%
115	9.568	9.552	9.600	HH	26983	381383	0.54%	0.075%
116	9.622	9.600	9.635	HH	10909	167927	0.24%	0.033%
117	9.671	9.635	9.695	HH	33597	616703	0.88%	0.122%
118	9.714	9.695	9.731	HH	15565	233535	0.33%	0.046%
119	9.756	9.731	9.809	HH	119044	1717026	2.44%	0.339%
120	9.833	9.809	9.850	HH	32233	486605	0.69%	0.096%
121	9.853	9.850	9.863	HH	15660	111176	0.16%	0.022%
122	9.877	9.863	9.888	HH	22852	274606	0.39%	0.054%
123	9.906	9.888	9.926	HH	45802	652652	0.93%	0.129%
124	9.934	9.926	9.946	HH	16986	186537	0.26%	0.037%
125	9.965	9.946	10.005	HH	32192	618974	0.88%	0.122%
126	10.034	10.005	10.059	HH	161225	1943282	2.76%	0.383%
127	10.079	10.059	10.116	HH	44604	860658	1.22%	0.170%
128	10.129	10.116	10.144	HH	17362	243915	0.35%	0.048%
129	10.180	10.144	10.199	HH	43732	879475	1.25%	0.174%
130	10.206	10.199	10.226	HH	17482	234722	0.33%	0.046%
131	10.241	10.226	10.256	HH	15034	226161	0.32%	0.045%
132	10.273	10.256	10.298	HH	12982	254910	0.36%	0.050%
133	10.316	10.298	10.328	HH	14841	200128	0.28%	0.039%
134	10.342	10.328	10.414	HH	13501	418137	0.59%	0.083%
135	10.446	10.414	10.453	HH	7489	141542	0.20%	0.028%
136	10.466	10.453	10.482	HH	7728	127139	0.18%	0.025%
137	10.504	10.482	10.534	HH	27812	467648	0.66%	0.092%
138	10.554	10.534	10.586	HH	17718	369619	0.52%	0.073%
139	10.612	10.586	10.621	HH	28907	412906	0.59%	0.081%
140	10.639	10.621	10.662	HH	55382	854590	1.21%	0.169%
141	10.680	10.662	10.719	HH	44948	733940	1.04%	0.145%

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142	10.755	10.719	10.795	HH	40556	975606	1.38%	0.192%
143	10.816	10.795	10.867	HH	82758	1424662		
144	10.897	10.867	10.910	HH	26888	498298		
145	10.927	10.910	10.938	HH	39731	512975		
146	10.962	10.938	11.001	HH	83225	1799336		
147	11.007	11.001	11.024	HH	21882	264181		
148	11.035	11.024	11.047	HH	17976	227852	0.32%	0.045%
149	11.063	11.047	11.080	HH	26679	393120	0.56%	0.078%
150	11.101	11.080	11.117	HH	22329	407354	0.58%	0.080%
151	11.132	11.117	11.138	HH	23696	244472	0.35%	0.048%
152	11.174	11.138	11.216	HH	1289931	15738719	22.34%	3.105%
153	11.239	11.216	11.264	HH	183628	2205809	3.13%	0.435%
154	11.275	11.264	11.306	HH	21092	461196	0.65%	0.091%
155	11.333	11.306	11.362	HH	16299	498299	0.71%	0.098%
156	11.375	11.362	11.392	HH	13954	228010	0.32%	0.045%
157	11.415	11.392	11.434	HH	27530	497644	0.71%	0.098%
158	11.456	11.434	11.492	HH	100617	1576383	2.24%	0.311%
159	11.523	11.492	11.539	HH	23709	552321	0.78%	0.109%
160	11.557	11.539	11.577	HH	25376	477537	0.68%	0.094%
161	11.600	11.577	11.618	HH	27682	534408	0.76%	0.105%
162	11.653	11.618	11.664	HH	27631	637435	0.90%	0.126%
163	11.688	11.664	11.722	HH	80233	1543049	2.19%	0.304%
164	11.758	11.722	11.789	HH	35663	1021787	1.45%	0.202%
165	11.814	11.789	11.837	HH	43988	825727	1.17%	0.163%
166	11.859	11.837	11.882	HH	40639	729913	1.04%	0.144%
167	11.891	11.882	11.906	HH	19683	261693	0.37%	0.052%
168	11.921	11.906	11.937	HH	21286	340401	0.48%	0.067%
169	11.966	11.937	11.981	HH	228341	2906366	4.13%	0.573%
170	11.998	11.981	12.035	HH	277851	3508070	4.98%	0.692%
171	12.081	12.035	12.097	HH	162169	2758009	3.92%	0.544%
172	12.114	12.097	12.129	HH	165541	2038473	2.89%	0.402%
173	12.146	12.129	12.187	HH	216288	3201070	4.54%	0.632%
174	12.235	12.187	12.251	HH	28403	925918	1.31%	0.183%
175	12.272	12.251	12.288	HH	29610	610813	0.87%	0.121%
176	12.339	12.288	12.412	HH	1776410	23942797	33.99%	4.724%
177	12.436	12.412	12.463	HH	129149	1953342	2.77%	0.385%
178	12.467	12.463	12.483	HH	32877	359738	0.51%	0.071%
179	12.501	12.483	12.513	HH	37991	610529	0.87%	0.120%
180	12.532	12.513	12.556	HH	63983	1076926	1.53%	0.212%
181	12.583	12.556	12.604	HH	45954	916773	1.30%	0.181%
182	12.618	12.604	12.629	HH	26538	379987	0.54%	0.075%
183	12.651	12.629	12.664	HH	33299	619313	0.88%	0.122%
184	12.687	12.664	12.700	HH	55597	954360	1.35%	0.188%
185	12.712	12.700	12.732	HH	46932	745025	1.06%	0.147%
186	12.759	12.732	12.809	HH	70669	2072628	2.94%	0.409%
187	12.833	12.809	12.850	HH	94431	1470514	2.09%	0.290%
188	12.871	12.850	12.891	HH	162783	2412863	3.43%	0.476%
189	12.909	12.891	12.926	HH	89773	1563456	2.22%	0.308%
190	12.939	12.926	12.956	HH	72729	1104045	1.57%	0.218%
191	13.002	12.956	13.038	HH	1171376	17099245	24.27%	3.374%
192	13.057	13.038	13.068	HH	34423	549959	0.78%	0.109%
193	13.082	13.068	13.103	HH	36647	664198	0.94%	0.131%
194	13.126	13.103	13.131	HH	53670	708659	1.01%	0.140%

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195	13.144	13.131	13.156	HH	61273	845043	1.20%	0.167%
196	13.173	13.156	13.189	HH	89712	1305525		
197	13.208	13.189	13.238	HH	94712	1869966		
198	13.243	13.238	13.259	HH	42272	496342		
199	13.299	13.259	13.318	HH	1102784	14833692	21.00%	0.167%
200	13.378	13.318	13.400	HH	3489847	70445544	100.00%	0.167%
201	13.434	13.400	13.447	HH	3025725	44914672	63.76%	8.862%
202	13.452	13.447	13.480	HH	454706	4300269	6.10%	0.848%
203	13.499	13.480	13.521	HH	72515	1380167	1.96%	0.272%
204	13.529	13.521	13.539	HH	39626	406575	0.58%	0.080%
205	13.588	13.539	13.613	HH	706295	10341705	14.68%	2.041%
206	13.626	13.613	13.650	HH	57621	1125525	1.60%	0.222%
207	13.660	13.650	13.673	HH	42061	529694	0.75%	0.105%
208	13.695	13.673	13.708	HH	61017	1084747	1.54%	0.214%
209	13.721	13.708	13.736	HH	58891	946050	1.34%	0.187%
210	13.761	13.736	13.812	HH	121126	3138247	4.45%	0.619%
211	13.827	13.812	13.838	HH	42883	632841	0.90%	0.125%
212	13.889	13.838	13.928	HH	216044	5410623	7.68%	1.068%
213	13.948	13.928	13.962	HH	55851	981584	1.39%	0.194%
214	13.992	13.962	14.013	HH	117987	2280607	3.24%	0.450%
215	14.033	14.013	14.053	HH	165685	2417991	3.43%	0.477%
216	14.066	14.053	14.087	HH	65011	1152675	1.64%	0.227%
217	14.117	14.087	14.122	HH	69160	1187017	1.69%	0.234%
218	14.160	14.122	14.179	HH	164498	3355862	4.76%	0.662%
219	14.198	14.179	14.247	HH	152218	3200197	4.54%	0.631%
220	14.253	14.247	14.258	HH	50622	326256	0.46%	0.064%
221	14.275	14.258	14.298	HH	60219	1291528	1.83%	0.255%
222	14.318	14.298	14.331	HH	56986	1050734	1.49%	0.207%
223	14.346	14.331	14.366	HH	58542	1151845	1.64%	0.227%
224	14.393	14.366	14.433	HH	70731	2479822	3.52%	0.489%
225	14.457	14.433	14.479	HH	61794	1581547	2.25%	0.312%
226	14.512	14.479	14.528	HH	63501	1726037	2.45%	0.341%
227	14.590	14.528	14.604	HH	180805	5251285	7.45%	1.036%
228	14.617	14.604	14.646	HH	172773	2975255	4.22%	0.587%
229	14.670	14.646	14.697	HH	171869	3428309	4.87%	0.676%
230	14.731	14.697	14.764	HH	123617	3781714	5.37%	0.746%
231	14.789	14.764	14.826	HH	186750	4199348	5.96%	0.829%
232	14.852	14.826	14.872	HH	226875	4108857	5.83%	0.811%
233	14.894	14.872	14.912	HH	313560	4824889	6.85%	0.952%
234	14.925	14.912	14.955	HH	158820	2775761	3.94%	0.548%
235	14.976	14.955	14.982	HH	67396	1017029	1.44%	0.201%
236	15.011	14.982	15.036	HH	240240	4549629	6.46%	0.898%
237	15.046	15.036	15.091	HH	92776	2434788	3.46%	0.480%
238	15.124	15.091	15.140	HH	87412	2023106	2.87%	0.399%
239	15.173	15.140	15.190	HH	510558	7961162	11.30%	1.571%
240	15.216	15.190	15.243	HH	679796	10532703	14.95%	2.078%
241	15.262	15.243	15.287	HH	75970	1795098	2.55%	0.354%
242	15.331	15.287	15.382	HH	144429	5110901	7.26%	1.008%
243	15.413	15.382	15.447	HH	83086	2707306	3.84%	0.534%
244	15.475	15.447	15.493	HH	110983	2256148	3.20%	0.445%
245	15.517	15.493	15.545	HH	103875	2729555	3.87%	0.539%
246	15.549	15.545	15.572	HH	71772	1062673	1.51%	0.210%

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rteres								
247	15.595	15.572	15.641	HH	112744	3785972	5.37%	0.747%
248	15.654	15.641	15.687	HH	73821	1810986		
249	15.729	15.687	15.744	HH	72316	2258487		
250	15.751	15.744	15.767	HH	68509	879277		
251	15.791	15.767	15.813	HH	122922	2489869		
252	15.839	15.813	15.860	HH	207708	3546907		
253	15.877	15.860	15.910	HH	123832	2656657	3.77%	0.524%
254	15.928	15.910	15.933	HH	76610	989803	1.41%	0.195%
255	15.944	15.933	15.959	HH	78881	1243055	1.76%	0.245%
256	15.993	15.959	16.037	HH	115837	4473712	6.35%	0.883%
257	16.072	16.037	16.097	HH	86408	2557269	3.63%	0.505%
258	16.117	16.097	16.136	HH	68556	1523372	2.16%	0.301%
259	16.159	16.136	16.191	HH	82739	2243772	3.19%	0.443%
260	16.220	16.191	16.250	HH	89815	2664610	3.78%	0.526%
261	16.256	16.250	16.259	HH	67539	369118	0.52%	0.073%
262	16.266	16.259	16.272	HH	68759	515360	0.73%	0.102%
263	16.283	16.272	16.312	HH	71292	1625884	2.31%	0.321%
264	16.339	16.312	16.352	HH	64632	1480641	2.10%	0.292%
265	16.366	16.352	16.382	HH	66430	1171872	1.66%	0.231%
266	16.398	16.382	16.406	HH	63136	884888	1.26%	0.175%
267	16.435	16.406	16.454	HH	80708	2059147	2.92%	0.406%
268	16.472	16.454	16.495	HH	90138	1857867	2.64%	0.367%
269	16.517	16.495	16.562	HH	91567	3154511	4.48%	0.622%
270	16.606	16.562	16.619	HH	90404	2766061	3.93%	0.546%
271	16.639	16.619	16.660	HH	102201	2189911	3.11%	0.432%
272	16.679	16.660	16.695	HH	92624	1766624	2.51%	0.349%
273	16.736	16.695	16.751	HH	509263	9116861	12.94%	1.799%
274	16.760	16.751	16.822	HH	290219	5446618	7.73%	1.075%
275	16.859	16.822	16.882	HH	149679	3565083	5.06%	0.703%
276	16.891	16.882	16.909	HH	84100	1320795	1.87%	0.261%
277	16.916	16.909	16.940	HH	78463	1417330	2.01%	0.280%
278	16.948	16.940	16.957	HH	73012	749130	1.06%	0.148%
279	16.981	16.957	16.993	HH	88960	1744667	2.48%	0.344%
280	17.018	16.993	17.027	HH	115522	2060704	2.93%	0.407%
281	17.055	17.027	17.082	HH	353053	6409242	9.10%	1.265%
282	17.116	17.082	17.151	HH	452957	8148185	11.57%	1.608%
283	17.182	17.151	17.189	HH	92253	1961676	2.78%	0.387%
284	17.211	17.189	17.241	HH	175900	3813415	5.41%	0.752%
285	17.259	17.241	17.296	HH	101907	2971967	4.22%	0.586%

Sum of corrected areas: 506813576

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Instrument :

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5.37% 0.747%

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