

Instrument :

FID_F

ClientSampleId :

SB-03-COMP

rteres

Area Percent Report

Manual IntegrationsAPPROVED

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

Data File : FF012905.D

Signal(s) : FID2B.ch

Acq On : 19 Jun 2023 21:37

Sample : 03289-09

Misc :

ALS Vial : 69 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/20/2023

Supervised By :Ankita Jodhani 06/20/2023

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	4.471	4.449	4.477	HH	1323	21593	0.12%	0.007%
2	4.487	4.477	4.499	HH	1322	16257	0.09%	0.006%
3	4.506	4.499	4.524	HH	1277	18504	0.11%	0.006%
4	4.545	4.524	4.561	HH	1363	28245	0.16%	0.010%
5	4.565	4.561	4.572	HH	1239	7928	0.05%	0.003%
6	4.596	4.572	4.640	HH	1296	49060	0.28%	0.017%
7	4.657	4.640	4.674	HH	1330	24875	0.14%	0.009%
8	4.679	4.674	4.684	HH	1213	7248	0.04%	0.003%
9	4.720	4.684	4.734	HH	1299	36573	0.21%	0.013%
10	4.740	4.734	4.765	HH	1315	23675	0.14%	0.008%
11	4.812	4.765	4.928	HH	2074	156856	0.91%	0.054%
12	4.932	4.928	4.956	HH	1393	21972	0.13%	0.008%
13	4.970	4.956	5.024	HH	1507	54069	0.31%	0.019%
14	5.041	5.024	5.074	HH	1489	40477	0.23%	0.014%
15	5.086	5.074	5.102	HH	1299	20510	0.12%	0.007%
16	5.116	5.102	5.132	HH	1244	21912	0.13%	0.008%
17	5.135	5.132	5.152	HH	1294	14860	0.09%	0.005%
18	5.156	5.152	5.172	HH	1209	13509	0.08%	0.005%
19	5.209	5.172	5.221	HH	1254	34366	0.20%	0.012%
20	5.225	5.221	5.269	HH	1171	32702	0.19%	0.011%
21	5.279	5.269	5.300	HH	1245	22258	0.13%	0.008%
22	5.307	5.300	5.320	HH	1308	14873	0.09%	0.005%
23	5.332	5.320	5.350	HH	1228	20999	0.12%	0.007%
24	5.362	5.350	5.387	HH	1235	24808	0.14%	0.009%
25	5.448	5.387	5.466	HH	1349	58150	0.34%	0.020%
26	5.475	5.466	5.494	HH	1340	21567	0.12%	0.007%
27	5.499	5.494	5.516	HH	1296	17114	0.10%	0.006%
28	5.533	5.516	5.542	HH	1367	20255	0.12%	0.007%
29	5.564	5.542	5.583	HH	1348	31402	0.18%	0.011%
30	5.586	5.583	5.596	HH	1271	9703	0.06%	0.003%
31	5.610	5.596	5.625	HH	1326	22202	0.13%	0.008%

32	5.629	5.625	5.652	HH	1226	18814	0.11%	0.007%
33	5.677	5.652	5.699	HH	1694	4023		
34	5.712	5.699	5.736	HH	1441	2846		
35	5.743	5.736	5.759	HH	1242	1637		
36	5.762	5.759	5.769	HH	1187	712		
37	5.793	5.769	5.811	HH	1325	30693	0.18%	0.011%
38	5.835	5.811	5.882	HH	1593	57554	0.33%	0.020%
39	5.900	5.882	5.917	HH	1193	23892	0.14%	0.008%
40	5.926	5.917	5.946	HH	1256	20807	0.12%	0.007%
41	5.974	5.946	5.987	HH	1649	35953	0.21%	0.012%
42	5.998	5.987	6.018	HH	1753	30827	0.18%	0.011%
43	6.026	6.018	6.066	HH	1786	45860	0.26%	0.016%
44	6.071	6.066	6.074	HH	1496	6870	0.04%	0.002%
45	6.077	6.074	6.082	HH	1492	7159	0.04%	0.002%
46	6.088	6.082	6.124	HH	1436	33704	0.19%	0.012%
47	6.140	6.124	6.165	HH	1455	34058	0.20%	0.012%
48	6.191	6.165	6.216	HH	1395	39361	0.23%	0.014%
49	6.227	6.216	6.230	HH	1240	10009	0.06%	0.003%
50	6.270	6.230	6.370	HH	2688	163196	0.94%	0.057%
51	6.407	6.370	6.459	HH	2145	91438	0.53%	0.032%
52	6.479	6.459	6.507	HH	1689	46037	0.27%	0.016%
53	6.523	6.507	6.557	HH	1611	45254	0.26%	0.016%
54	6.571	6.557	6.576	HH	1467	16271	0.09%	0.006%
55	6.599	6.576	6.610	HH	1656	32189	0.19%	0.011%
56	6.615	6.610	6.649	HH	1631	36479	0.21%	0.013%
57	6.658	6.649	6.672	HH	1524	19923	0.11%	0.007%
58	6.700	6.672	6.719	HH	1971	46603	0.27%	0.016%
59	6.726	6.719	6.744	HH	1574	22576	0.13%	0.008%
60	6.752	6.744	6.765	HH	1462	18387	0.11%	0.006%
61	6.775	6.765	6.787	HH	1512	18664	0.11%	0.006%
62	6.793	6.787	6.798	HH	1425	8735	0.05%	0.003%
63	6.846	6.798	6.868	HH	1779	63491	0.37%	0.022%
64	6.880	6.868	6.912	HH	1584	37789	0.22%	0.013%
65	6.918	6.912	6.935	HH	1326	17879	0.10%	0.006%
66	6.949	6.935	6.970	HH	1370	27190	0.16%	0.009%
67	6.992	6.970	7.008	HH	1527	30802	0.18%	0.011%
68	7.016	7.008	7.037	HH	1438	24390	0.14%	0.008%
69	7.058	7.037	7.071	HH	1498	28674	0.17%	0.010%
70	7.110	7.071	7.138	HH	1783	63570	0.37%	0.022%
71	7.152	7.138	7.158	HH	1638	18509	0.11%	0.006%
72	7.160	7.158	7.172	HH	1591	13033	0.08%	0.005%
73	7.194	7.172	7.210	HH	1747	36623	0.21%	0.013%
74	7.223	7.210	7.243	HH	1703	31285	0.18%	0.011%
75	7.268	7.243	7.300	HH	1966	61911	0.36%	0.021%
76	7.321	7.300	7.334	HH	1975	37385	0.22%	0.013%
77	7.363	7.334	7.395	HH	3370	100063	0.58%	0.035%
78	7.411	7.395	7.456	HH	3078	91962	0.53%	0.032%
79	7.480	7.456	7.570	HH	8785	266296	1.54%	0.092%

Instrument :

FID_F

ClientSampleId :

SB-03-COMP

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023

Supervised By :Ankita Jodhani 06/20/2023

80	7.579	7.570	7.614	HH	2324	57151	0.33%	0.020%
81	7.641	7.614	7.711	HH	2809	12146		
82	7.719	7.711	7.724	HH	1893	1459		
83	7.727	7.724	7.752	HH	1881	2941		
84	7.756	7.752	7.794	HH	1752	4177		
85	7.818	7.794	7.838	HH	2021	47706	0.28%	0.017%
86	7.875	7.845	7.899	HH	1853	55884	0.32%	0.019%
87	7.922	7.899	7.960	HH	2280	67787	0.39%	0.023%
88	7.974	7.960	8.004	HH	1825	45473	0.26%	0.016%
89	8.014	8.004	8.039	HH	1791	35637	0.21%	0.012%
90	8.071	8.039	8.079	HH	1991	43045	0.25%	0.015%
91	8.116	8.079	8.152	HH	2374	95918	0.55%	0.033%
92	8.166	8.152	8.171	HH	2151	23781	0.14%	0.008%
93	8.173	8.171	8.178	HH	2094	8517	0.05%	0.003%
94	8.184	8.178	8.225	HH	2523	62040	0.36%	0.022%
95	8.249	8.225	8.264	HH	4030	72921	0.42%	0.025%
96	8.275	8.264	8.296	HH	3604	62126	0.36%	0.022%
97	8.311	8.296	8.320	HH	2861	39365	0.23%	0.014%
98	8.356	8.320	8.412	HH	5343	215771	1.24%	0.075%
99	8.449	8.412	8.469	HH	21651	326194	1.88%	0.113%
100	8.481	8.469	8.505	HH	10521	180717	1.04%	0.063%
101	8.517	8.505	8.575	HH	6342	197068	1.14%	0.068%
102	8.598	8.575	8.608	HH	10405	132605	0.77%	0.046%
103	8.633	8.608	8.710	HH	50140	1060667	6.12%	0.368%
104	8.729	8.710	8.765	HH	8507	201473	1.16%	0.070%
105	8.772	8.765	8.840	HH	4529	158867	0.92%	0.055%
106	8.846	8.840	8.857	HH	2892	29538	0.17%	0.010%
107	8.878	8.857	8.907	HH	3799	98390	0.57%	0.034%
108	8.929	8.907	8.980	HH	38222	627645	3.62%	0.218%
109	8.990	8.980	9.024	HH	6246	144937	0.84%	0.050%
110	9.054	9.024	9.085	HH	5359	172062	0.99%	0.060%
111	9.095	9.085	9.107	HH	4121	54395	0.31%	0.019%
112	9.121	9.107	9.146	HH	4869	97348	0.56%	0.034%
113	9.174	9.146	9.194	HH	11575	206329	1.19%	0.072%
114	9.219	9.194	9.234	HH	10449	198531	1.15%	0.069%
115	9.244	9.234	9.280	HH	9061	205998	1.19%	0.071%
116	9.299	9.280	9.324	HH	6687	156065	0.90%	0.054%
117	9.343	9.324	9.365	HH	15485	242152	1.40%	0.084%
118	9.385	9.365	9.452	HH	15224	374030	2.16%	0.130%
119	9.468	9.452	9.475	HH	4094	54056	0.31%	0.019%
120	9.497	9.475	9.519	HH	18271	273837	1.58%	0.095%
121	9.536	9.519	9.569	HH	11340	220781	1.27%	0.077%
122	9.593	9.569	9.602	HH	6961	111822	0.65%	0.039%
123	9.634	9.602	9.662	HH	14153	327026	1.89%	0.113%
124	9.681	9.662	9.697	HH	7022	130802	0.75%	0.045%
125	9.722	9.697	9.773	HH	32490	717805	4.14%	0.249%
126	9.796	9.773	9.825	HH	15608	321014	1.85%	0.111%

Instrument :

FID_F

ClientSampleId :

SB-03-COMP

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 06/20/2023
 Supervised By :Ankita Jodhani 06/20/2023

rteres

127	9.840	9.825	9.850	HH	11843	151224	0.87%	0.052%
128	9.869	9.850	9.895	HH	22812	40017		
129	9.899	9.895	9.909	HH	9034	7311		
130	9.929	9.909	9.973	HH	14927	38386		
131	10.002	9.973	10.026	HH	27367	49944		
132	10.044	10.026	10.082	HH	21852	468802	2.70%	0.163%
133	10.091	10.082	10.103	HH	9959	118678	0.68%	0.041%
134	10.119	10.103	10.132	HH	12862	190408	1.10%	0.066%
135	10.149	10.132	10.179	HH	17318	356294	2.06%	0.124%
136	10.205	10.179	10.224	HH	11683	278587	1.61%	0.097%
137	10.233	10.224	10.271	HH	9432	212260	1.22%	0.074%
138	10.297	10.271	10.374	HH	8586	383186	2.21%	0.133%
139	10.431	10.374	10.443	HH	5657	202516	1.17%	0.070%
140	10.463	10.443	10.490	HH	10695	215688	1.24%	0.075%
141	10.511	10.490	10.529	HH	7491	161988	0.93%	0.056%
142	10.537	10.529	10.547	HH	6537	68006	0.39%	0.024%
143	10.571	10.547	10.585	HH	15182	270868	1.56%	0.094%
144	10.606	10.585	10.627	HH	20232	392547	2.26%	0.136%
145	10.646	10.627	10.682	HH	19945	419458	2.42%	0.145%
146	10.717	10.682	10.735	HH	22104	443915	2.56%	0.154%
147	10.740	10.735	10.761	HH	14825	190603	1.10%	0.066%
148	10.792	10.761	10.834	HH	33930	838475	4.84%	0.291%
149	10.854	10.834	10.868	HH	18643	310752	1.79%	0.108%
150	10.887	10.868	10.902	HH	25313	378543	2.18%	0.131%
151	10.927	10.902	10.964	HH	38073	862271	4.97%	0.299%
152	10.973	10.964	10.979	HH	11739	100587	0.58%	0.035%
153	10.993	10.979	11.007	HH	12949	204905	1.18%	0.071%
154	11.022	11.007	11.039	HH	17919	264682	1.53%	0.092%
155	11.056	11.039	11.075	HH	12564	256635	1.48%	0.089%
156	11.122	11.075	11.177	HH	662862	8034100	46.35%	2.785%
157	11.198	11.177	11.248	HH	149239	2348848	13.55%	0.814%
158	11.258	11.248	11.284	HH	17974	343349	1.98%	0.119%
159	11.293	11.284	11.352	HH	13754	470426	2.71%	0.163%
160	11.374	11.352	11.385	HH	10548	200112	1.15%	0.069%
161	11.428	11.385	11.459	HH	50162	1072153	6.19%	0.372%
162	11.464	11.459	11.477	HH	16250	172251	0.99%	0.060%
163	11.488	11.477	11.502	HH	16033	217501	1.25%	0.075%
164	11.520	11.502	11.538	HH	18739	336568	1.94%	0.117%
165	11.555	11.538	11.576	HH	20045	352254	2.03%	0.122%
166	11.651	11.576	11.698	HH	53318	1553443	8.96%	0.539%
167	11.719	11.698	11.736	HH	26128	435491	2.51%	0.151%
168	11.758	11.736	11.762	HH	22156	296049	1.71%	0.103%
169	11.776	11.762	11.799	HH	26781	464545	2.68%	0.161%
170	11.830	11.799	11.864	HH	24450	695330	4.01%	0.241%
171	11.878	11.864	11.897	HH	17741	300588	1.73%	0.104%
172	11.922	11.897	11.938	HH	141355	1724800	9.95%	0.598%
173	11.954	11.938	12.000	HH	153284	2258172	13.03%	0.783%
174	12.035	12.000	12.054	HH	140162	2245283	12.95%	0.778%

Instrument :

FID_F

ClientSampleId :

SB-03-COMP

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023

						Instrument : FID_F ClientSampleId : SB-03-COMP		
175	12.070	12.054	12.085	HH	111693	1392777	8.04%	0.483%
176	12.102	12.085	12.151	HH	126763	207453	Manual IntegrationsAPPROVED	
177	12.169	12.151	12.187	HH	16753	31224		
178	12.210	12.187	12.244	HH	24212	66555		
179	12.262	12.244	12.281	HH	23122	40567		
180	12.307	12.281	12.370	HH	77460	2011912	11.61%	0.697%
181	12.392	12.370	12.441	HH	77316	1593541	9.19%	0.552%
182	12.482	12.441	12.511	HH	60402	1319729	7.61%	0.457%
183	12.539	12.511	12.559	HH	27847	611209	3.53%	0.212%
184	12.575	12.559	12.590	HH	20049	343910	1.98%	0.119%
185	12.602	12.590	12.607	HH	19628	196310	1.13%	0.068%
186	12.622	12.607	12.628	HH	21896	265423	1.53%	0.092%
187	12.645	12.628	12.656	HH	35324	487621	2.81%	0.169%
188	12.669	12.656	12.695	HH	37070	711653	4.11%	0.247%
189	12.713	12.695	12.727	HH	52409	758908	4.38%	0.263%
190	12.733	12.727	12.756	HH	38017	495279	2.86%	0.172%
191	12.794	12.756	12.806	HH	92700	1408858	8.13%	0.488%
192	12.823	12.806	12.842	HH	121880	1773307	10.23%	0.615%
193	12.862	12.842	12.879	HH	66225	1203152	6.94%	0.417%
194	12.891	12.879	12.915	HH	53711	920485	5.31%	0.319%
195	12.953	12.915	13.003	HH	1286812	17332100	100.00%	6.008%
196	13.027	13.003	13.061	HH	32780	937421	5.41%	0.325%
197	13.095	13.061	13.112	HH	57131	1223247	7.06%	0.424%
198	13.129	13.112	13.147	HH	76219	1126234	6.50%	0.390%
199	13.154	13.147	13.162	HH	42346	372686	2.15%	0.129%
200	13.178	13.162	13.213	HH	54806	1313143	7.58%	0.455%
201	13.250	13.213	13.275	HH	1139365	14572022	84.08%	5.052%
202	13.295	13.275	13.312	HH	138684	1863810	10.75%	0.646%
203	13.328	13.312	13.360	HH	128529	2032230	11.73%	0.704%
204	13.367	13.360	13.382	HH	30912	378232	2.18%	0.131%
205	13.415	13.382	13.434	HH	58509	1209787	6.98%	0.419%
206	13.455	13.434	13.491	HH	53169	1359627	7.84%	0.471%
207	13.513	13.491	13.549	HH	84895	1644446	9.49%	0.570%
208	13.569	13.549	13.585	HH	49660	831164	4.80%	0.288%
209	13.594	13.585	13.613	HH	34825	502838	2.90%	0.174%
210	13.641	13.613	13.675	HH	55838	1476827	8.52%	0.512%
211	13.700	13.675	13.729	HH	110889	2182625	12.59%	0.757%
212	13.733	13.729	13.758	HH	35232	509857	2.94%	0.177%
213	13.830	13.758	13.874	HH	202172	4965854	28.65%	1.721%
214	13.891	13.874	13.911	HH	44013	772881	4.46%	0.268%
215	13.936	13.911	13.957	HH	117380	1866606	10.77%	0.647%
216	13.976	13.957	13.996	HH	126379	1904926	10.99%	0.660%
217	14.009	13.996	14.034	HH	70540	1217123	7.02%	0.422%
218	14.104	14.034	14.127	HH	120954	3534852	20.39%	1.225%
219	14.147	14.127	14.175	HH	100586	1786082	10.31%	0.619%
220	14.183	14.175	14.196	HH	35672	430400	2.48%	0.149%
221	14.204	14.196	14.215	HH	34711	388299	2.24%	0.135%

222	14.244	14.215	14.252	HH	42704	853416	4.92%	0.296%
223	14.259	14.252	14.285	HH	42418	75057		
224	14.301	14.285	14.324	HH	37761	79931		
225	14.334	14.324	14.352	HH	32715	51753		
226	14.358	14.352	14.384	HH	28994	52289		
227	14.419	14.384	14.451	HH	39886	1264848	7.30%	0.438%
228	14.467	14.451	14.479	HH	28945	456228	2.63%	0.158%
229	14.500	14.479	14.508	HH	42350	643278	3.71%	0.223%
230	14.535	14.508	14.551	HH	56074	1282250	7.40%	0.445%
231	14.580	14.551	14.609	HH	128028	2538326	14.65%	0.880%
232	14.631	14.609	14.651	HH	45640	1117054	6.45%	0.387%
233	14.667	14.651	14.689	HH	52064	1032206	5.96%	0.358%
234	14.696	14.689	14.716	HH	37277	559887	3.23%	0.194%
235	14.747	14.716	14.774	HH	156306	2818671	16.26%	0.977%
236	14.805	14.774	14.838	HH	168831	3920123	22.62%	1.359%
237	14.857	14.838	14.872	HH	88977	1500191	8.66%	0.520%
238	14.888	14.872	14.931	HH	141084	2803395	16.17%	0.972%
239	14.957	14.931	14.981	HH	186279	3155400	18.21%	1.094%
240	14.995	14.981	15.038	HH	69230	1709866	9.87%	0.593%
241	15.044	15.038	15.060	HH	32600	412393	2.38%	0.143%
242	15.084	15.060	15.096	HH	79339	1253709	7.23%	0.435%
243	15.127	15.096	15.145	HH	713875	9944673	57.38%	3.447%
244	15.170	15.145	15.201	HH	708123	9892749	57.08%	3.429%
245	15.205	15.201	15.215	HH	45559	379320	2.19%	0.131%
246	15.226	15.215	15.250	HH	48148	950386	5.48%	0.329%
247	15.281	15.250	15.344	HH	163606	4699599	27.12%	1.629%
248	15.376	15.344	15.405	HH	81531	2061444	11.89%	0.715%
249	15.431	15.405	15.450	HH	98763	1918556	11.07%	0.665%
250	15.467	15.450	15.493	HH	100692	1899823	10.96%	0.659%
251	15.498	15.493	15.517	HH	50387	694437	4.01%	0.241%
252	15.559	15.517	15.619	HH	81413	3976452	22.94%	1.378%
253	15.625	15.619	15.648	HH	52375	793614	4.58%	0.275%
254	15.676	15.648	15.684	HH	59769	1089548	6.29%	0.378%
255	15.701	15.684	15.722	HH	64585	1257466	7.26%	0.436%
256	15.747	15.722	15.764	HH	72282	1480994	8.54%	0.513%
257	15.793	15.764	15.813	HH	199401	3369668	19.44%	1.168%
258	15.830	15.813	15.865	HH	112846	2392280	13.80%	0.829%
259	15.882	15.865	15.913	HH	74171	1864126	10.76%	0.646%
260	15.937	15.913	16.003	HH	120419	4537300	26.18%	1.573%
261	16.024	16.003	16.056	HH	82992	1962262	11.32%	0.680%
262	16.070	16.056	16.091	HH	51934	1011309	5.83%	0.351%
263	16.113	16.091	16.143	HH	65778	1639993	9.46%	0.569%
264	16.152	16.143	16.161	HH	41477	425473	2.45%	0.147%
265	16.193	16.161	16.245	HH	81753	3042727	17.56%	1.055%
266	16.260	16.245	16.279	HH	57037	1064550	6.14%	0.369%
267	16.290	16.279	16.310	HH	46848	820812	4.74%	0.285%
268	16.332	16.310	16.360	HH	46961	1309863	7.56%	0.454%
269	16.390	16.360	16.414	HH	63421	1698800	9.80%	0.589%

Instrument :

FID_F

ClientSampleId :

SB-03-COMP

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023

					rters			
270	16.442	16.414	16.457	HH	74433	1558320	8.99%	0.540%
271	16.478	16.457	16.514	HH	87698	232122		
272	16.561	16.514	16.576	HH	71079	212501		
273	16.599	16.576	16.627	HH	88034	208982		
274	16.651	16.627	16.658	HH	97069	141471		
275	16.695	16.658	16.709	HH	758968	12451235	71.84%	4.316%
276	16.718	16.709	16.750	HH	417636	5043739	29.10%	1.748%
277	16.760	16.750	16.780	HH	62263	1047269	6.04%	0.363%
278	16.816	16.780	16.838	HH	197017	3605705	20.80%	1.250%
279	16.846	16.838	16.882	HH	80255	1716202	9.90%	0.595%
280	16.895	16.882	16.908	HH	56785	858402	4.95%	0.298%
281	16.941	16.908	16.945	HH	74753	1417355	8.18%	0.491%
282	16.966	16.945	16.980	HH	106947	1964260	11.33%	0.681%
283	17.012	16.980	17.041	HH	472710	8198403	47.30%	2.842%
284	17.077	17.041	17.137	HH	644942	11667775	67.32%	4.045%
285	17.168	17.137	17.200	HHA	231641	4517065	26.06%	1.566%

Sum of corrected areas: 288468818

FF060223.M Tue Jun 20 04:07:27 2023

Instrument :
FID_F
ClientSampleId :
SB-03-COMP

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/20/2023
Supervised By :Ankita Jodhani 06/20/2023