

Instrument :

FID_F

ClientSampleId :

JPP-5-012723

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF02022

Data File : FF011969.D

Signal(s) : FID2B.ch

Acq On : 02 Feb 2023 11:01

Sample : 01358-14 5X

Misc :

ALS Vial : 56 Sample Multiplier: 1

Reviewed By :Yogesh Patel 02/03/2023

Supervised By :Ankita Jodhani 02/03/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M

Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.605	4.580	4.628	BV	685	7777	0.08%	0.009%
2	4.648	4.628	4.664	PV	407	4306	0.05%	0.005%
3	4.692	4.664	4.713	PV	390	7580	0.08%	0.009%
4	4.735	4.713	4.753	VV	1074	14646	0.15%	0.017%
5	4.773	4.753	4.807	VV	608	11356	0.12%	0.013%
6	4.839	4.807	4.871	VV	711	12735	0.13%	0.015%
7	4.889	4.871	4.908	VV	672	7928	0.08%	0.009%
8	4.918	4.908	4.931	VV	328	3048	0.03%	0.004%
9	4.949	4.931	4.961	VV	314	3695	0.04%	0.004%
10	4.969	4.961	4.983	VV	341	3610	0.04%	0.004%
11	4.988	4.983	5.008	VV	370	4160	0.04%	0.005%
12	5.020	5.008	5.036	VV	501	6019	0.06%	0.007%
13	5.052	5.036	5.057	VV	488	4546	0.05%	0.005%
14	5.062	5.057	5.088	VV	503	6372	0.07%	0.008%
15	5.117	5.088	5.156	VV	689	13366	0.14%	0.016%
16	5.187	5.156	5.208	VV	394	6502	0.07%	0.008%
17	5.222	5.208	5.255	VV	301	4501	0.05%	0.005%
18	5.263	5.255	5.268	VV	144	864	0.01%	0.001%
19	5.284	5.268	5.298	VV	357	4866	0.05%	0.006%
20	5.313	5.298	5.342	VV	682	10072	0.11%	0.012%
21	5.360	5.342	5.374	VV	685	7866	0.08%	0.009%
22	5.390	5.374	5.407	VV	785	9438	0.10%	0.011%
23	5.421	5.407	5.436	VV	683	8379	0.09%	0.010%
24	5.441	5.436	5.462	VV	343	3498	0.04%	0.004%
25	5.464	5.462	5.471	PV	76	258	0.00%	0.000%
26	5.486	5.471	5.500	VV	285	3077	0.03%	0.004%
27	5.516	5.500	5.534	VV	430	6477	0.07%	0.008%
28	5.546	5.534	5.568	VV	497	7161	0.08%	0.008%
29	5.590	5.568	5.597	VV	497	5977	0.06%	0.007%
30	5.615	5.597	5.638	VV	866	13863	0.15%	0.016%
31	5.644	5.638	5.661	VV	380	4254	0.04%	0.005%
32	5.679	5.661	5.705	VV	724	9964	0.11%	0.012%
33	5.711	5.705	5.719	VV	219	1532	0.02%	0.002%
34	5.739	5.719	5.793	VV	2733	47019	0.50%	0.056%
35	5.797	5.793	5.844	VV	333	5974	0.06%	0.007%
36	5.869	5.844	5.883	VV	244	4063	0.04%	0.005%

						Instrument : FID_F		
						ClientSampleId : JPP-5-012723		
37	5.895	5.883	5.905	VV	238	1878	0.02%	0.002%
38	5.927	5.905	5.955	VV	1460	21955		
39	6.004	5.955	6.018	VV	396	12297		
40	6.035	6.018	6.073	VV	1407	29248		
41	6.090	6.073	6.115	VV	804	13270		
42	6.128	6.115	6.144	VV	637	7194		
43	6.158	6.144	6.192	VV	535	9869	0.10%	0.012%
44	6.218	6.192	6.237	PV	717	9371	0.10%	0.011%
45	6.273	6.237	6.289	VV	1032	17739	0.19%	0.021%
46	6.312	6.289	6.342	VV	20523	207342	2.19%	0.246%
47	6.363	6.342	6.388	VV	1462	22175	0.23%	0.026%
48	6.414	6.388	6.439	VV	1173	18797	0.20%	0.022%
49	6.473	6.439	6.488	VV	1148	25868	0.27%	0.031%
50	6.498	6.488	6.528	VV	758	14255	0.15%	0.017%
51	6.543	6.528	6.552	VV	712	8378	0.09%	0.010%
52	6.564	6.552	6.579	VV	862	11494	0.12%	0.014%
53	6.598	6.579	6.623	VV	818	15164	0.16%	0.018%
54	6.644	6.623	6.666	VV	751	14439	0.15%	0.017%
55	6.687	6.666	6.702	VV	955	14517	0.15%	0.017%
56	6.716	6.702	6.736	VV	1051	13318	0.14%	0.016%
57	6.766	6.736	6.799	VV	4679	56492	0.60%	0.067%
58	6.805	6.799	6.817	VV	428	3031	0.03%	0.004%
59	6.856	6.817	6.867	VV	540	8239	0.09%	0.010%
60	6.882	6.867	6.902	VV	667	10292	0.11%	0.012%
61	6.920	6.902	6.943	VV	3018	36345	0.38%	0.043%
62	6.961	6.943	6.982	VV	1173	17467	0.18%	0.021%
63	6.993	6.982	7.008	VV	540	5329	0.06%	0.006%
64	7.019	7.008	7.022	VV	259	1689	0.02%	0.002%
65	7.051	7.022	7.072	VV	962	14641	0.15%	0.017%
66	7.095	7.072	7.124	VV	1242	19345	0.20%	0.023%
67	7.130	7.124	7.147	VV	421	4311	0.05%	0.005%
68	7.174	7.147	7.198	VV	1022	16257	0.17%	0.019%
69	7.243	7.198	7.260	VV	788	16200	0.17%	0.019%
70	7.278	7.260	7.288	VV	1225	14536	0.15%	0.017%
71	7.303	7.288	7.321	VV	1409	20449	0.22%	0.024%
72	7.340	7.321	7.372	VV	2210	31387	0.33%	0.037%
73	7.404	7.372	7.429	VV	7800	98481	1.04%	0.117%
74	7.441	7.429	7.467	VV	1231	17448	0.18%	0.021%
75	7.487	7.467	7.525	VV	3713	55529	0.59%	0.066%
76	7.543	7.525	7.570	VV	6474	70827	0.75%	0.084%
77	7.588	7.570	7.603	VV	1170	15182	0.16%	0.018%
78	7.608	7.603	7.630	VV	807	10374	0.11%	0.012%
79	7.637	7.630	7.648	VV	594	5224	0.06%	0.006%
80	7.673	7.648	7.685	VV	862	14498	0.15%	0.017%
81	7.712	7.685	7.743	VV	8051	95457	1.01%	0.113%
82	7.768	7.743	7.788	VV	850	16912	0.18%	0.020%
83	7.800	7.788	7.818	VV	877	11486	0.12%	0.014%
84	7.841	7.818	7.863	VV	702	14730	0.16%	0.017%
85	7.889	7.863	7.921	VV	2195	37609	0.40%	0.045%
86	7.943	7.921	7.960	VV	798	11807	0.12%	0.014%
87	8.008	7.960	8.031	PV	1107	23860	0.25%	0.028%
88	8.053	8.031	8.071	VV	1356	20715	0.22%	0.025%
89	8.085	8.071	8.093	VV	699	7752	0.08%	0.009%

90	8.105	8.093	8.113	VV	798	8573	0.09%	0.010%
91	8.143	8.113	8.165	VV	3576	55365		
92	8.171	8.165	8.188	VV	1329	15499		
93	8.196	8.188	8.219	VV	1280	15736		
94	8.240	8.219	8.258	VV	1405	19855		
95	8.300	8.258	8.321	VV	3122	70472		
96	8.341	8.321	8.368	VV	1937	39431	0.42%	0.047%
97	8.413	8.368	8.453	VV	8862	162433	1.72%	0.193%
98	8.471	8.453	8.487	VV	1257	21116	0.22%	0.025%
99	8.520	8.487	8.535	VV	11454	139833	1.48%	0.166%
100	8.548	8.535	8.568	VV	7373	85933	0.91%	0.102%
101	8.592	8.568	8.620	VV	11770	145158	1.54%	0.172%
102	8.639	8.620	8.656	VV	1674	26164	0.28%	0.031%
103	8.687	8.656	8.693	VV	4407	71169	0.75%	0.084%
104	8.702	8.693	8.737	VV	4650	73339	0.78%	0.087%
105	8.758	8.737	8.781	VV	4573	63583	0.67%	0.075%
106	8.796	8.781	8.830	VV	2475	40098	0.42%	0.048%
107	8.843	8.830	8.860	VV	1375	18251	0.19%	0.022%
108	8.877	8.860	8.909	VV	943	20463	0.22%	0.024%
109	8.922	8.909	8.929	VV	505	5218	0.06%	0.006%
110	8.955	8.929	8.975	VV	2217	36100	0.38%	0.043%
111	9.004	8.975	9.031	VV	37517	408356	4.32%	0.484%
112	9.052	9.031	9.075	VV	5837	87650	0.93%	0.104%
113	9.130	9.075	9.158	VV	7449	154701	1.64%	0.183%
114	9.169	9.158	9.177	VV	1749	18177	0.19%	0.022%
115	9.186	9.177	9.202	VV	1747	21931	0.23%	0.026%
116	9.245	9.202	9.261	VV	7791	116343	1.23%	0.138%
117	9.278	9.261	9.303	VV	16326	186377	1.97%	0.221%
118	9.318	9.303	9.336	VV	2410	37291	0.39%	0.044%
119	9.369	9.336	9.384	VV	3232	60942	0.64%	0.072%
120	9.417	9.384	9.439	VV	18256	225033	2.38%	0.267%
121	9.456	9.439	9.489	VV	8513	109096	1.15%	0.129%
122	9.505	9.489	9.535	VV	1274	24649	0.26%	0.029%
123	9.572	9.535	9.589	VV	7234	92359	0.98%	0.109%
124	9.604	9.589	9.636	VV	6456	77601	0.82%	0.092%
125	9.655	9.636	9.671	VV	1208	18661	0.20%	0.022%
126	9.709	9.671	9.732	VV	7188	114667	1.21%	0.136%
127	9.747	9.732	9.764	VV	1917	27985	0.30%	0.033%
128	9.792	9.764	9.846	VV	34110	435363	4.60%	0.516%
129	9.872	9.846	9.901	VV	8463	148198	1.57%	0.176%
130	9.915	9.901	9.926	VV	5339	61656	0.65%	0.073%
131	9.944	9.926	9.964	VV	10859	154103	1.63%	0.183%
132	9.972	9.964	9.985	VV	3742	41069	0.43%	0.049%
133	10.003	9.985	10.046	VV	7087	114438	1.21%	0.136%
134	10.070	10.046	10.093	VV	13503	161047	1.70%	0.191%
135	10.115	10.093	10.141	VV	14948	188920	2.00%	0.224%
136	10.163	10.141	10.178	VV	3132	58035	0.61%	0.069%
137	10.200	10.178	10.206	VV	18115	176283	1.86%	0.209%
138	10.214	10.206	10.258	VV	19044	286097	3.03%	0.339%
139	10.278	10.258	10.296	VV	4594	67646	0.72%	0.080%
140	10.310	10.296	10.343	VV	2717	43989	0.47%	0.052%
141	10.379	10.343	10.409	VV	2898	57909	0.61%	0.069%

Instrument :

FID_F

ClientSampleId :

JPP-5-012723

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/03/2023

Supervised By :Ankita Jodhani 02/03/2023

					rters			
142	10.412	10.409	10.443	VV	718	8707	0.09%	0.010%
143	10.447	10.443	10.452	VV	237	708		
144	10.479	10.452	10.496	PV	998	13632		
145	10.508	10.496	10.518	VV	581	6950		
146	10.540	10.518	10.561	VV	4537	60914		
147	10.589	10.561	10.613	VV	7956	115998		
148	10.648	10.613	10.659	VV	6864	100026	1.06%	0.119%
149	10.677	10.659	10.699	VV	14244	181521	1.92%	0.215%
150	10.717	10.699	10.757	VV	7564	115660	1.22%	0.137%
151	10.793	10.757	10.829	VV	10283	184677	1.95%	0.219%
152	10.848	10.829	10.905	VV	16066	259750	2.75%	0.308%
153	10.938	10.905	10.952	VV	18038	237279	2.51%	0.281%
154	10.965	10.952	10.978	VV	13517	154478	1.63%	0.183%
155	11.002	10.978	11.040	VV	29873	534953	5.66%	0.634%
156	11.068	11.040	11.081	VV	3309	66152	0.70%	0.078%
157	11.098	11.081	11.116	VV	9326	116619	1.23%	0.138%
158	11.127	11.116	11.150	VV	3553	57922	0.61%	0.069%
159	11.167	11.150	11.175	VV	5764	59742	0.63%	0.071%
160	11.203	11.175	11.247	VV	438995	4721146	49.93%	5.597%
161	11.275	11.247	11.317	VV	133553	1500208	15.87%	1.778%
162	11.327	11.317	11.343	VV	3971	51368	0.54%	0.061%
163	11.350	11.343	11.363	VV	2635	27356	0.29%	0.032%
164	11.389	11.363	11.404	VV	2427	52740	0.56%	0.063%
165	11.408	11.404	11.427	VV	1927	17007	0.18%	0.020%
166	11.445	11.427	11.463	VV	3128	38872	0.41%	0.046%
167	11.486	11.463	11.529	VV	15694	219315	2.32%	0.260%
168	11.562	11.529	11.577	PV	2530	46583	0.49%	0.055%
169	11.600	11.577	11.616	VV	4684	80513	0.85%	0.095%
170	11.640	11.616	11.674	VV	15963	224870	2.38%	0.267%
171	11.732	11.674	11.772	VV	20210	403558	4.27%	0.478%
172	11.798	11.772	11.820	VV	8212	120430	1.27%	0.143%
173	11.852	11.820	11.871	VV	6507	104033	1.10%	0.123%
174	11.892	11.871	11.913	VV	5023	68856	0.73%	0.082%
175	11.930	11.913	11.938	VV	2293	28073	0.30%	0.033%
176	11.951	11.938	11.970	VV	2986	39954	0.42%	0.047%
177	12.002	11.970	12.017	VV	48575	534890	5.66%	0.634%
178	12.033	12.017	12.075	VV	64484	763582	8.08%	0.905%
179	12.119	12.075	12.136	VV	69535	1062823	11.24%	1.260%
180	12.151	12.136	12.164	VV	29351	335694	3.55%	0.398%
181	12.181	12.164	12.209	VV	43402	521865	5.52%	0.619%
182	12.224	12.209	12.236	VV	1460	14741	0.16%	0.017%
183	12.260	12.236	12.276	VV	3708	56436	0.60%	0.067%
184	12.312	12.276	12.338	VV	11766	189321	2.00%	0.224%
185	12.361	12.338	12.383	VV	25736	305326	3.23%	0.362%
186	12.389	12.383	12.404	VV	3866	41974	0.44%	0.050%
187	12.415	12.404	12.423	VV	2539	26804	0.28%	0.032%
188	12.432	12.423	12.445	VV	2428	26726	0.28%	0.032%
189	12.471	12.445	12.493	VV	46144	518670	5.49%	0.615%
190	12.504	12.493	12.522	VV	3592	50408	0.53%	0.060%
191	12.529	12.522	12.546	VV	2824	32377	0.34%	0.038%
192	12.557	12.546	12.576	VV	2828	37028	0.39%	0.044%
193	12.581	12.576	12.596	VV	1545	16714	0.18%	0.020%
194	12.619	12.596	12.634	VV	6236	81390	0.86%	0.096%

Instrument :

FID_F

ClientSampleId :

JPP-5-012723

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/03/2023
Supervised By :Ankita Jodhani 02/03/2023

							Instrument : FID_F	
							ClientSampleId : JPP-5-012723	
Parameters							0.53%	0.060%
							Manual IntegrationsAPPROVED	
195	12.647	12.634	12.670	VV	3590	50539		
196	12.680	12.670	12.688	VV	1274	11996	0.53%	0.060%
197	12.722	12.688	12.736	VV	8471	129763	0.53%	0.060%
198	12.746	12.736	12.771	VV	6127	71332	0.53%	0.060%
199	12.793	12.771	12.832	VV	13880	239848	0.53%	0.060%
200	12.857	12.832	12.885	VV	28158	403492	0.53%	0.060%
201	12.905	12.885	12.924	VV	26102	330953	3.50%	0.392%
202	12.948	12.924	12.991	VV	19201	476028	5.03%	0.564%
203	13.032	12.991	13.065	VV	776902	9455654	100.00%	11.209%
204	13.084	13.065	13.103	VV	8005	87628	0.93%	0.104%
205	13.118	13.103	13.132	PV	2023	22500	0.24%	0.027%
206	13.154	13.132	13.159	VV	4714	52775	0.56%	0.063%
207	13.180	13.159	13.190	VV	13730	179494	1.90%	0.213%
208	13.207	13.190	13.223	VV	28612	371162	3.93%	0.440%
209	13.233	13.223	13.270	VV	15502	256863	2.72%	0.304%
210	13.280	13.270	13.294	VV	3556	40684	0.43%	0.048%
211	13.330	13.294	13.354	VV	637751	7709446	81.53%	9.139%
212	13.376	13.354	13.391	VV	71283	804371	8.51%	0.954%
213	13.406	13.391	13.440	VV	73456	877947	9.28%	1.041%
214	13.461	13.440	13.473	VV	3648	51990	0.55%	0.062%
215	13.491	13.473	13.505	VV	20841	239372	2.53%	0.284%
216	13.520	13.505	13.543	VV	23401	276193	2.92%	0.327%
217	13.586	13.543	13.612	PV	34948	489836	5.18%	0.581%
218	13.623	13.612	13.633	VV	3006	33143	0.35%	0.039%
219	13.659	13.633	13.680	VV	11744	171603	1.81%	0.203%
220	13.716	13.680	13.753	VV	19007	305677	3.23%	0.362%
221	13.779	13.753	13.805	VV	36351	514506	5.44%	0.610%
222	13.815	13.805	13.846	VV	2164	32600	0.34%	0.039%
223	13.909	13.846	13.948	VV	87889	1394324	14.75%	1.653%
224	13.975	13.948	13.990	VV	9473	133511	1.41%	0.158%
225	14.016	13.990	14.037	VV	54706	699482	7.40%	0.829%
226	14.056	14.037	14.077	VV	38605	488662	5.17%	0.579%
227	14.096	14.077	14.117	VV	18603	257633	2.72%	0.305%
228	14.147	14.117	14.160	VV	19552	323879	3.43%	0.384%
229	14.186	14.160	14.207	VV	32803	561892	5.94%	0.666%
230	14.227	14.207	14.264	VV	31756	441190	4.67%	0.523%
231	14.300	14.264	14.320	VV	17002	272742	2.88%	0.323%
232	14.338	14.320	14.362	VV	7448	141260	1.49%	0.167%
233	14.389	14.362	14.398	VV	5437	92725	0.98%	0.110%
234	14.411	14.398	14.426	VV	5738	78436	0.83%	0.093%
235	14.437	14.426	14.455	VV	4983	59426	0.63%	0.070%
236	14.465	14.455	14.478	VV	2190	22705	0.24%	0.027%
237	14.495	14.478	14.526	VV	2840	44677	0.47%	0.053%
238	14.547	14.526	14.562	PV	2186	27492	0.29%	0.033%
239	14.609	14.562	14.626	VV	14612	350704	3.71%	0.416%
240	14.644	14.626	14.676	VV	31712	430285	4.55%	0.510%
241	14.712	14.676	14.733	VV	10121	220127	2.33%	0.261%
242	14.746	14.733	14.791	VV	10199	192435	2.04%	0.228%
243	14.823	14.791	14.859	VV	41487	733440	7.76%	0.869%
244	14.886	14.859	14.909	VV	79178	1126546	11.91%	1.335%
245	14.929	14.909	14.936	VV	30889	354626	3.75%	0.420%
246	14.949	14.936	14.981	VV	43648	556175	5.88%	0.659%

Chromatogram Data							Instrument : FID_F	
ClientSampleId : JPP-5-012723							Manual Integration	
Time	Area	Height	Width	Volume	Conc	Conc	Area%	Height%
247	15.009	14.981	15.022	VV	7635	122517	1.30%	0.145%
248	15.048	15.022	15.121	VV	37228	917231	4.43%	0.497%
249	15.152	15.121	15.172	VV	21174	280052	2.44%	0.273%
250	15.204	15.172	15.224	VV	315877	4122878	43.55%	4.973%
251	15.246	15.224	15.272	VV	282483	3333607	35.11%	3.995%
252	15.289	15.272	15.316	VV	7377	120212	0.86%	0.097%
253	15.364	15.316	15.408	VV	75422	1176590	12.44%	1.395%
254	15.438	15.408	15.471	VV	23919	386176	4.08%	0.458%
255	15.499	15.471	15.522	PV	25255	376254	3.98%	0.446%
256	15.546	15.522	15.600	VV	26029	553010	5.85%	0.656%
257	15.637	15.600	15.668	VV	20944	419133	4.43%	0.497%
258	15.684	15.668	15.705	VV	8887	129418	1.37%	0.153%
259	15.747	15.705	15.752	VV	2926	57314	0.61%	0.068%
260	15.775	15.752	15.802	VV	7185	160010	1.69%	0.190%
261	15.829	15.802	15.849	VV	14537	256383	2.71%	0.304%
262	15.871	15.849	15.892	VV	50249	639318	6.76%	0.758%
263	15.909	15.892	15.938	VV	21914	335381	3.55%	0.398%
264	15.956	15.938	15.981	VV	17128	262934	2.78%	0.312%
265	16.030	15.981	16.066	VV	35236	905001	9.57%	1.073%
266	16.108	16.066	16.169	VV	19087	393252	4.16%	0.466%
267	16.192	16.169	16.209	VV	13057	160160	1.69%	0.190%
268	16.231	16.209	16.251	VV	15708	214101	2.26%	0.254%
269	16.278	16.251	16.285	VV	9568	139845	1.48%	0.166%
270	16.300	16.285	16.326	VV	15705	209227	2.21%	0.248%
271	16.340	16.326	16.348	PV	1042	8734	0.09%	0.010%
272	16.370	16.348	16.385	VV	1720	25026	0.26%	0.030%
273	16.400	16.385	16.415	VV	1450	12663	0.13%	0.015%
274	16.430	16.415	16.445	PV	1789	18461	0.20%	0.022%
275	16.469	16.445	16.479	VV	5989	68161	0.72%	0.081%
276	16.493	16.479	16.523	VV	6622	116723	1.23%	0.138%
277	16.545	16.523	16.565	PV	16417	201510	2.13%	0.239%
278	16.577	16.565	16.590	VV	4051	53661	0.57%	0.064%
279	16.603	16.590	16.628	VV	3909	71983	0.76%	0.085%
280	16.668	16.628	16.685	VV	16080	300908	3.18%	0.357%
281	16.695	16.685	16.717	VV	10656	130576	1.38%	0.155%
282	16.769	16.717	16.784	VV	298762	4438250	46.94%	5.261%
283	16.793	16.784	16.826	VV	145671	1454672	15.38%	1.724%
284	16.842	16.826	16.859	VV	2891	42643	0.45%	0.051%
285	16.893	16.859	16.913	VV	65180	787441	8.33%	0.933%
286	16.927	16.913	16.944	VV	11787	152234	1.61%	0.180%
287	16.951	16.944	16.968	VV	6264	69572	0.74%	0.082%
288	16.983	16.968	16.995	VV	5300	64389	0.68%	0.076%
289	17.013	16.995	17.027	VV	11674	158149	1.67%	0.187%
290	17.089	17.027	17.114	VV	187819	2845777	30.10%	3.373%
291	17.149	17.114	17.184	VV	270924	3551210	37.56%	4.210%
292	17.210	17.184	17.220	PV	4133	41436	0.44%	0.049%
293	17.244	17.220	17.250	PBA	37040	264382	2.80%	0.313%
Sum of corrected areas:							84357253	