

Instrument :

FID_F

ClientSampleId :

WC-27

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF11142
 Data File : FF011693.D
 Signal(s) : FID2B.ch
 Acq On : 14 Nov 2022 12:31
 Sample : N5531-16 10X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/15/2022
 Supervised By :Ankita Jodhani 11/15/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.615	4.586	4.633	HH	487	12971	0.38%	0.014%
2	4.653	4.633	4.677	HH	514	12393	0.36%	0.013%
3	4.692	4.677	4.729	HH	464	13137	0.39%	0.014%
4	4.740	4.729	4.750	HH	456	4940	0.15%	0.005%
5	4.782	4.750	4.821	HH	726	19661	0.58%	0.021%
6	4.846	4.821	4.883	HH	1275	26144	0.77%	0.028%
7	4.899	4.883	4.917	HH	546	9615	0.28%	0.010%
8	4.930	4.917	4.958	HH	500	11242	0.33%	0.012%
9	4.985	4.958	5.046	HH	837	27545	0.81%	0.030%
10	5.049	5.046	5.065	HH	463	4737	0.14%	0.005%
11	5.093	5.065	5.154	HH	525	22909	0.67%	0.025%
12	5.164	5.154	5.184	HH	432	6501	0.19%	0.007%
13	5.200	5.184	5.245	HH	368	12742	0.37%	0.014%
14	5.271	5.245	5.292	HH	447	10774	0.32%	0.012%
15	5.309	5.292	5.349	HH	695	15915	0.47%	0.017%
16	5.372	5.349	5.386	HH	449	7963	0.23%	0.009%
17	5.399	5.386	5.407	HH	300	4104	0.12%	0.004%
18	5.426	5.407	5.480	HH	1089	21410	0.63%	0.023%
19	5.497	5.480	5.531	HH	437	10502	0.31%	0.011%
20	5.554	5.531	5.586	HH	927	15752	0.46%	0.017%
21	5.594	5.586	5.604	HH	358	3329	0.10%	0.004%
22	5.623	5.604	5.670	HH	533	14094	0.41%	0.015%
23	5.688	5.670	5.736	HH	408	13284	0.39%	0.014%
24	5.749	5.736	5.779	HH	416	9683	0.28%	0.010%
25	5.808	5.779	5.841	HH	705	16075	0.47%	0.017%
26	5.867	5.841	5.896	HH	463	11239	0.33%	0.012%
27	5.902	5.896	5.916	HH	300	3493	0.10%	0.004%
28	5.939	5.916	5.965	HH	425	9836	0.29%	0.011%
29	5.996	5.965	6.007	HH	540	11022	0.32%	0.012%
30	6.022	6.007	6.046	HH	690	12415	0.36%	0.013%
31	6.061	6.046	6.112	HH	792	19727	0.58%	0.021%
32	6.134	6.112	6.147	HH	553	8930	0.26%	0.010%
33	6.160	6.147	6.192	HH	532	11279	0.33%	0.012%
34	6.215	6.192	6.249	HH	498	12463	0.37%	0.013%
35	6.283	6.249	6.298	HH	445	10799	0.32%	0.012%
36	6.319	6.298	6.349	HH	1998	28356	0.83%	0.031%

					retention			
37	6.357	6.349	6.367	HH	452	4304	0.13%	0.005%
38	6.390	6.367	6.452	HH	8385	103203		
39	6.488	6.452	6.537	HH	556	21782		
40	6.547	6.537	6.562	HH	457	6052		
41	6.575	6.562	6.597	HH	523	8868		
42	6.616	6.597	6.645	HH	866	16414		
43	6.690	6.645	6.707	HH	526	16629	0.49%	0.018%
44	6.722	6.707	6.759	HH	486	11577	0.34%	0.012%
45	6.779	6.759	6.838	HH	569	20902	0.61%	0.023%
46	6.853	6.838	6.897	HH	435	13854	0.41%	0.015%
47	6.929	6.897	6.948	HH	470	12820	0.38%	0.014%
48	6.974	6.948	7.022	HH	518	17906	0.53%	0.019%
49	7.037	7.022	7.044	HH	395	4363	0.13%	0.005%
50	7.061	7.044	7.076	HH	443	7670	0.23%	0.008%
51	7.102	7.076	7.139	HH	738	19760	0.58%	0.021%
52	7.166	7.139	7.202	HH	557	18094	0.53%	0.020%
53	7.218	7.202	7.226	HH	573	7297	0.21%	0.008%
54	7.254	7.226	7.268	HH	1374	22298	0.65%	0.024%
55	7.281	7.268	7.301	HH	1318	20539	0.60%	0.022%
56	7.313	7.301	7.334	HH	927	16073	0.47%	0.017%
57	7.351	7.334	7.377	HH	1043	20522	0.60%	0.022%
58	7.411	7.377	7.431	HH	1340	28316	0.83%	0.031%
59	7.448	7.431	7.482	HH	660	18308	0.54%	0.020%
60	7.494	7.482	7.534	HH	578	15145	0.44%	0.016%
61	7.550	7.534	7.572	HH	1289	17304	0.51%	0.019%
62	7.589	7.572	7.612	HH	768	14354	0.42%	0.015%
63	7.623	7.612	7.657	HH	647	12886	0.38%	0.014%
64	7.672	7.657	7.697	HH	548	11013	0.32%	0.012%
65	7.735	7.697	7.762	HH	847	25617	0.75%	0.028%
66	7.790	7.762	7.820	HH	777	20656	0.61%	0.022%
67	7.834	7.820	7.857	HH	689	13048	0.38%	0.014%
68	7.874	7.857	7.916	HH	951	22735	0.67%	0.025%
69	7.938	7.916	7.991	HH	511	19453	0.57%	0.021%
70	8.013	7.991	8.043	HH	777	17165	0.50%	0.019%
71	8.061	8.043	8.076	HH	553	9001	0.26%	0.010%
72	8.152	8.076	8.167	HH	1050	40975	1.20%	0.044%
73	8.178	8.167	8.206	HH	873	17102	0.50%	0.018%
74	8.213	8.206	8.237	HH	711	11839	0.35%	0.013%
75	8.254	8.237	8.272	HH	665	13112	0.38%	0.014%
76	8.309	8.272	8.354	HH	1271	43388	1.27%	0.047%
77	8.376	8.354	8.388	HH	924	16340	0.48%	0.018%
78	8.422	8.388	8.462	HH	1788	50868	1.49%	0.055%
79	8.493	8.462	8.509	HH	1337	28848	0.85%	0.031%
80	8.526	8.509	8.542	HH	3951	48170	1.41%	0.052%
81	8.555	8.542	8.567	HH	2296	26825	0.79%	0.029%
82	8.581	8.567	8.656	HH	2141	68593	2.01%	0.074%
83	8.682	8.656	8.694	HH	2234	34700	1.02%	0.037%
84	8.714	8.694	8.786	HH	12969	201529	5.92%	0.217%
85	8.803	8.786	8.829	HH	1711	29426	0.86%	0.032%
86	8.850	8.829	8.871	HH	1458	26344	0.77%	0.028%
87	8.881	8.871	8.931	HH	954	29272	0.86%	0.032%
88	8.959	8.931	8.984	HH	1411	31638	0.93%	0.034%
89	9.011	8.984	9.037	HH	5147	72347	2.12%	0.078%

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90	9.071	9.037	9.104	HH	2317	64100	1.88%	0.069%
91	9.130	9.104	9.157	HH	1544	41983		
92	9.172	9.157	9.186	HH	1390	21074		
93	9.202	9.186	9.217	HH	1486	23798		
94	9.253	9.217	9.272	HH	5377	88646		
95	9.285	9.272	9.305	HH	2453	34152		
96	9.325	9.305	9.357	HH	3164	63415	1.86%	0.068%
97	9.376	9.357	9.394	HH	2555	40354	1.18%	0.044%
98	9.423	9.394	9.446	HH	4613	74081	2.17%	0.080%
99	9.463	9.446	9.506	HH	5207	86169	2.53%	0.093%
100	9.519	9.506	9.551	HH	1482	32134	0.94%	0.035%
101	9.580	9.551	9.597	HH	5607	78451	2.30%	0.085%
102	9.611	9.597	9.634	HH	4087	52820	1.55%	0.057%
103	9.664	9.634	9.682	HH	2830	50381	1.48%	0.054%
104	9.716	9.682	9.735	HH	4980	84974	2.49%	0.092%
105	9.756	9.735	9.776	HH	3513	63141	1.85%	0.068%
106	9.799	9.776	9.812	HH	4706	71284	2.09%	0.077%
107	9.823	9.812	9.851	HH	4173	67727	1.99%	0.073%
108	9.876	9.851	9.897	HH	4387	80612	2.37%	0.087%
109	9.920	9.897	9.931	HH	4288	62196	1.83%	0.067%
110	9.948	9.931	9.970	HH	8484	121119	3.56%	0.131%
111	9.980	9.970	9.989	HH	2534	26121	0.77%	0.028%
112	10.009	9.989	10.032	HH	6165	99842	2.93%	0.108%
113	10.067	10.032	10.096	HH	3039	97833	2.87%	0.106%
114	10.124	10.096	10.162	HH	5672	154422	4.53%	0.167%
115	10.175	10.162	10.188	HH	3708	51282	1.51%	0.055%
116	10.206	10.188	10.267	HH	5460	187768	5.51%	0.203%
117	10.280	10.267	10.299	HH	2631	45739	1.34%	0.049%
118	10.319	10.299	10.344	HH	3464	68081	2.00%	0.073%
119	10.404	10.344	10.461	HH	5934	209748	6.16%	0.226%
120	10.490	10.461	10.501	HH	2567	49326	1.45%	0.053%
121	10.516	10.501	10.526	HH	2578	37258	1.09%	0.040%
122	10.545	10.526	10.582	HH	5625	116047	3.41%	0.125%
123	10.602	10.582	10.612	HH	3549	55216	1.62%	0.060%
124	10.654	10.612	10.668	HH	8260	169915	4.99%	0.183%
125	10.682	10.668	10.705	HH	8653	131305	3.85%	0.142%
126	10.724	10.705	10.760	HH	8099	152206	4.47%	0.164%
127	10.799	10.760	10.816	HH	9132	187652	5.51%	0.202%
128	10.825	10.816	10.837	HH	6484	78100	2.29%	0.084%
129	10.856	10.837	10.889	HH	8238	193884	5.69%	0.209%
130	10.895	10.889	10.911	HH	5142	58766	1.72%	0.063%
131	10.938	10.911	10.952	HH	7301	138149	4.06%	0.149%
132	10.969	10.952	10.986	HH	8565	133305	3.91%	0.144%
133	11.006	10.986	11.037	HH	9843	211108	6.20%	0.228%
134	11.048	11.037	11.062	HH	5457	75489	2.22%	0.081%
135	11.080	11.062	11.091	HH	6172	93080	2.73%	0.100%
136	11.101	11.091	11.118	HH	6358	88297	2.59%	0.095%
137	11.140	11.118	11.156	HH	4802	99383	2.92%	0.107%
138	11.169	11.156	11.180	HH	6072	75653	2.22%	0.082%
139	11.205	11.180	11.242	HH	74710	904502	26.55%	0.976%
140	11.279	11.242	11.314	HH	25281	409138	12.01%	0.441%
141	11.332	11.314	11.351	HH	4924	97842	2.87%	0.106%

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					rters			
142	11.382	11.351	11.404	HH	4815	140975	4.14%	0.152%
143	11.417	11.404	11.437	HH	4223	77157		
144	11.491	11.437	11.502	HH	7759	208025		
145	11.511	11.502	11.534	HH	7316	112363		
146	11.565	11.534	11.583	HH	7337	176087		
147	11.605	11.583	11.624	HH	8692	180787		
148	11.643	11.624	11.671	HH	7212	191590	5.62%	0.207%
149	11.731	11.671	11.768	HH	21029	622208	18.26%	0.671%
150	11.804	11.768	11.825	HH	12326	274035	8.04%	0.296%
151	11.858	11.825	11.878	HH	15258	309277	9.08%	0.334%
152	11.897	11.878	11.919	HH	13890	230530	6.77%	0.249%
153	11.935	11.919	11.952	HH	6651	123192	3.62%	0.133%
154	11.965	11.952	11.978	HH	6496	94960	2.79%	0.102%
155	12.009	11.978	12.023	HH	51321	663525	19.48%	0.716%
156	12.039	12.023	12.075	HH	63520	789831	23.18%	0.852%
157	12.105	12.075	12.114	HH	25844	345667	10.15%	0.373%
158	12.124	12.114	12.138	HH	26581	304056	8.92%	0.328%
159	12.157	12.138	12.173	HH	59432	732596	21.50%	0.791%
160	12.189	12.173	12.229	HH	62101	831013	24.39%	0.897%
161	12.255	12.229	12.278	HH	8851	200916	5.90%	0.217%
162	12.321	12.278	12.334	HH	9437	274761	8.06%	0.296%
163	12.365	12.334	12.383	HH	19375	399482	11.73%	0.431%
164	12.407	12.383	12.434	HH	16877	399575	11.73%	0.431%
165	12.444	12.434	12.456	HH	8406	104367	3.06%	0.113%
166	12.478	12.456	12.498	HH	27659	439588	12.90%	0.474%
167	12.510	12.498	12.525	HH	14610	197977	5.81%	0.214%
168	12.560	12.525	12.594	HH	25326	644581	18.92%	0.696%
169	12.626	12.594	12.646	HH	19377	388839	11.41%	0.420%
170	12.659	12.646	12.672	HH	11616	164805	4.84%	0.178%
171	12.688	12.672	12.697	HH	12545	167195	4.91%	0.180%
172	12.729	12.697	12.744	HH	20893	452528	13.28%	0.488%
173	12.754	12.744	12.779	HH	17254	293146	8.60%	0.316%
174	12.800	12.779	12.838	HH	29190	646927	18.99%	0.698%
175	12.860	12.838	12.887	HH	25403	500413	14.69%	0.540%
176	12.911	12.887	12.930	HH	82652	1131379	33.21%	1.221%
177	12.947	12.930	12.962	HH	41693	624004	18.32%	0.673%
178	12.973	12.962	12.996	HH	34484	501873	14.73%	0.542%
179	13.028	12.996	13.082	HH	153960	2298517	67.47%	2.480%
180	13.124	13.082	13.138	HH	16120	381006	11.18%	0.411%
181	13.158	13.138	13.169	HH	19340	304851	8.95%	0.329%
182	13.182	13.169	13.199	HH	21897	324942	9.54%	0.351%
183	13.229	13.199	13.301	HH	28737	1151227	33.79%	1.242%
184	13.328	13.301	13.364	HH	218018	2787185	81.81%	3.008%
185	13.383	13.364	13.402	HH	30485	465559	13.67%	0.502%
186	13.414	13.402	13.441	HH	16483	315032	9.25%	0.340%
187	13.464	13.441	13.480	HH	20038	389392	11.43%	0.420%
188	13.496	13.480	13.515	HH	21436	365135	10.72%	0.394%
189	13.530	13.515	13.552	HH	17026	291312	8.55%	0.314%
190	13.599	13.552	13.612	HH	23006	597073	17.53%	0.644%
191	13.629	13.612	13.642	HH	25341	406815	11.94%	0.439%
192	13.657	13.642	13.699	HH	27982	598939	17.58%	0.646%
193	13.722	13.699	13.734	HH	22866	372704	10.94%	0.402%
194	13.749	13.734	13.763	HH	23463	354788	10.41%	0.383%

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					rt	Area	Area%	Height
195	13.786	13.763	13.812	HH	46536	930502	27.31%	1.004%
196	13.831	13.812	13.864	HH	20874	533383	15.95%	0.616%
197	13.913	13.864	13.963	HH	59669	1650035	48.85%	1.595%
198	13.980	13.963	13.997	HH	16683	290790	8.23%	0.302%
199	14.024	13.997	14.040	HH	25234	489454	14.05%	0.370%
200	14.062	14.040	14.083	HH	59876	915101	26.12%	1.034%
201	14.104	14.083	14.132	HH	23433	570822	16.76%	0.616%
202	14.193	14.132	14.214	HH	69060	1477918	43.38%	1.595%
203	14.233	14.214	14.272	HH	55737	958042	28.12%	1.034%
204	14.302	14.272	14.341	HH	20378	656800	19.28%	0.709%
205	14.369	14.341	14.381	HH	15233	351490	10.32%	0.379%
206	14.393	14.381	14.412	HH	16252	280336	8.23%	0.302%
207	14.428	14.412	14.456	HH	13719	342490	10.05%	0.370%
208	14.500	14.456	14.519	HH	18395	541863	15.90%	0.585%
209	14.552	14.519	14.567	HH	15640	423937	12.44%	0.457%
210	14.649	14.567	14.675	HH	46391	1587380	46.59%	1.713%
211	14.752	14.675	14.784	HH	26853	1276560	37.47%	1.377%
212	14.828	14.784	14.846	HH	32553	914746	26.85%	0.987%
213	14.856	14.846	14.870	HH	25913	351992	10.33%	0.380%
214	14.893	14.870	14.915	HH	56210	946659	27.79%	1.021%
215	14.951	14.915	14.986	HH	36346	980727	28.79%	1.058%
216	15.015	14.986	15.034	HH	22266	550617	16.16%	0.594%
217	15.056	15.034	15.132	HH	34399	1286571	37.76%	1.388%
218	15.160	15.132	15.168	HH	19714	365369	10.72%	0.394%
219	15.205	15.168	15.226	HH	117312	1842588	54.08%	1.988%
220	15.247	15.226	15.276	HH	138180	1866612	54.79%	2.014%
221	15.293	15.276	15.321	HH	22592	537178	15.77%	0.580%
222	15.366	15.321	15.396	HH	43326	1218078	35.75%	1.314%
223	15.412	15.396	15.477	HH	23926	1030786	30.26%	1.112%
224	15.520	15.477	15.545	HH	28512	951622	27.93%	1.027%
225	15.563	15.545	15.611	HH	27319	848742	24.91%	0.916%
226	15.649	15.611	15.707	HH	34959	1455658	42.73%	1.571%
227	15.725	15.707	15.752	HH	22368	571292	16.77%	0.616%
228	15.794	15.752	15.816	HH	27971	913072	26.80%	0.985%
229	15.834	15.816	15.851	HH	31219	562546	16.51%	0.607%
230	15.879	15.851	15.899	HH	74782	1306248	38.34%	1.410%
231	15.916	15.899	15.951	HH	46504	988378	29.01%	1.067%
232	15.989	15.951	16.002	HH	32243	881378	25.87%	0.951%
233	16.042	16.002	16.076	HH	41227	1491287	43.77%	1.609%
234	16.116	16.076	16.139	HH	30236	964498	28.31%	1.041%
235	16.157	16.139	16.180	HH	25695	579675	17.01%	0.625%
236	16.200	16.180	16.218	HH	29038	592165	17.38%	0.639%
237	16.233	16.218	16.252	HH	26942	504613	14.81%	0.545%
238	16.299	16.252	16.337	HH	28844	1283857	37.68%	1.385%
239	16.378	16.337	16.397	HH	24856	873716	25.65%	0.943%
240	16.412	16.397	16.451	HH	25777	798384	23.43%	0.861%
241	16.487	16.451	16.506	HH	35062	1009964	29.64%	1.090%
242	16.514	16.506	16.534	HH	28985	460996	13.53%	0.497%
243	16.583	16.534	16.614	HH	35411	1447087	42.48%	1.561%
244	16.690	16.614	16.716	HH	42378	2006934	58.91%	2.166%
245	16.766	16.716	16.827	HH	114521	3406875	100.00%	3.676%
246	16.849	16.827	16.864	HH	28591	618636	18.16%	0.668%

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Sum of corrected areas: 92674352

Reviewed By :Yogesh Patel 11/15/2022
Supervised By :Ankita Jodhani 11/15/2022