

rteres

Instrument :

FID_G

ClientSampleId :

LSP-SS-03-01-03

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG10242
 Data File : FG010979.D
 Signal(s) : FID1A.ch
 Acq On : 24 Oct 2022 14:47
 Sample : N5234-01 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/25/2022
 Supervised By :Ankita Jodhani 10/25/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.189	4.167	4.218	VH	1351	38661	0.22%	0.013%
2	4.258	4.218	4.273	HH	3582	68750	0.39%	0.023%
3	4.286	4.273	4.308	HH	3017	43013	0.24%	0.014%
4	4.328	4.308	4.351	HH	1661	35283	0.20%	0.012%
5	4.372	4.351	4.388	HH	3095	48705	0.28%	0.016%
6	4.400	4.388	4.442	HH	2310	54865	0.31%	0.018%
7	4.477	4.442	4.527	HH	28434	475356	2.69%	0.159%
8	4.544	4.527	4.584	HH	4344	109195	0.62%	0.036%
9	4.590	4.584	4.601	HH	1998	19540	0.11%	0.007%
10	4.617	4.601	4.630	HH	2053	33632	0.19%	0.011%
11	4.643	4.630	4.657	HH	2045	32548	0.18%	0.011%
12	4.676	4.657	4.702	HH	2171	53310	0.30%	0.018%
13	4.714	4.702	4.733	HH	1935	33934	0.19%	0.011%
14	4.756	4.733	4.799	HH	4640	100076	0.57%	0.033%
15	4.811	4.799	4.827	HH	1702	26342	0.15%	0.009%
16	4.836	4.827	4.862	HH	1653	32223	0.18%	0.011%
17	4.871	4.862	4.892	HH	1372	23372	0.13%	0.008%
18	4.905	4.892	4.923	HH	1608	27254	0.15%	0.009%
19	4.940	4.923	4.947	HH	1914	25509	0.14%	0.009%
20	4.958	4.947	4.987	HH	2075	44314	0.25%	0.015%
21	5.012	4.987	5.028	HH	3138	58592	0.33%	0.020%
22	5.041	5.028	5.058	HH	2602	41466	0.23%	0.014%
23	5.086	5.058	5.112	HH	2625	67559	0.38%	0.023%
24	5.141	5.112	5.188	HH	3388	98947	0.56%	0.033%
25	5.199	5.188	5.227	HH	2103	42538	0.24%	0.014%
26	5.248	5.227	5.263	HH	2518	42535	0.24%	0.014%
27	5.276	5.263	5.310	HH	2434	51649	0.29%	0.017%
28	5.331	5.310	5.351	HH	2089	42612	0.24%	0.014%
29	5.355	5.351	5.369	HH	1632	16156	0.09%	0.005%
30	5.403	5.369	5.438	HH	7068	154770	0.88%	0.052%
31	5.442	5.438	5.488	HH	2347	52782	0.30%	0.018%
32	5.518	5.488	5.540	HH	1556	42418	0.24%	0.014%
33	5.581	5.540	5.607	HH	2187	68514	0.39%	0.023%
34	5.612	5.607	5.629	HH	1687	20464	0.12%	0.007%
35	5.681	5.629	5.692	HH	4552	109260	0.62%	0.036%
36	5.705	5.692	5.730	HH	5219	87366	0.50%	0.029%

					retention			
37	5.739	5.730	5.756	HH	3124	39776	0.23%	0.013%
38	5.765	5.756	5.803	HH	2237	53222		
39	5.815	5.803	5.854	HH	1916	48795		
40	5.907	5.854	5.938	HH	4885	144718		
41	5.958	5.938	5.993	HH	28325	362363		
42	6.011	5.993	6.043	HH	4970	115542		
43	6.059	6.043	6.070	HH	3004	46922	0.27%	0.016%
44	6.082	6.070	6.094	HH	2887	40244	0.23%	0.013%
45	6.104	6.094	6.132	HH	2994	57716	0.33%	0.019%
46	6.148	6.132	6.168	HH	2846	51412	0.29%	0.017%
47	6.193	6.168	6.204	HH	2364	47859	0.27%	0.016%
48	6.215	6.204	6.234	HH	2525	40195	0.23%	0.013%
49	6.257	6.234	6.293	HH	2594	77461	0.44%	0.026%
50	6.326	6.293	6.339	HH	2824	60931	0.35%	0.020%
51	6.346	6.339	6.364	HH	2503	33991	0.19%	0.011%
52	6.376	6.364	6.413	HH	2300	53443	0.30%	0.018%
53	6.440	6.413	6.476	HH	4743	92816	0.53%	0.031%
54	6.496	6.476	6.523	HH	1692	42127	0.24%	0.014%
55	6.547	6.523	6.574	HH	2220	52928	0.30%	0.018%
56	6.594	6.574	6.647	HH	3051	83235	0.47%	0.028%
57	6.669	6.647	6.672	HH	1453	20251	0.11%	0.007%
58	6.684	6.672	6.696	HH	1590	21316	0.12%	0.007%
59	6.710	6.696	6.728	HH	2542	37897	0.21%	0.013%
60	6.755	6.728	6.801	HH	3030	100740	0.57%	0.034%
61	6.830	6.801	6.849	HH	3550	72661	0.41%	0.024%
62	6.881	6.849	6.902	HH	2145	61859	0.35%	0.021%
63	6.923	6.902	6.934	HH	2112	35858	0.20%	0.012%
64	6.960	6.934	6.983	HH	4694	94190	0.53%	0.031%
65	6.996	6.983	7.008	HH	3711	49957	0.28%	0.017%
66	7.016	7.008	7.027	HH	3400	37394	0.21%	0.012%
67	7.056	7.027	7.106	HH	80251	989485	5.61%	0.330%
68	7.110	7.106	7.129	HH	4199	51628	0.29%	0.017%
69	7.151	7.129	7.170	HH	5436	107249	0.61%	0.036%
70	7.191	7.170	7.250	HH	77597	925265	5.24%	0.309%
71	7.260	7.250	7.321	HH	2952	111781	0.63%	0.037%
72	7.339	7.321	7.357	HH	2626	53863	0.31%	0.018%
73	7.366	7.357	7.371	HH	2498	20896	0.12%	0.007%
74	7.389	7.371	7.415	HH	4031	75152	0.43%	0.025%
75	7.432	7.415	7.490	HH	2843	103285	0.59%	0.034%
76	7.505	7.490	7.525	HH	2124	42591	0.24%	0.014%
77	7.548	7.525	7.578	HH	2725	74678	0.42%	0.025%
78	7.599	7.578	7.616	HH	2459	50242	0.28%	0.017%
79	7.633	7.616	7.642	HH	2363	34236	0.19%	0.011%
80	7.655	7.642	7.691	HH	2756	66530	0.38%	0.022%
81	7.717	7.691	7.735	HH	2467	58220	0.33%	0.019%
82	7.744	7.735	7.753	HH	2131	22255	0.13%	0.007%
83	7.802	7.753	7.840	HH	12892	252452	1.43%	0.084%
84	7.850	7.840	7.869	HH	3206	49080	0.28%	0.016%
85	7.898	7.869	7.920	HH	4032	94650	0.54%	0.032%
86	7.957	7.920	7.995	HH	20518	395131	2.24%	0.132%
87	8.021	7.995	8.034	HH	6401	134340	0.76%	0.045%
88	8.055	8.034	8.062	HH	29527	313330	1.78%	0.105%
89	8.068	8.062	8.113	HH	28804	406843	2.31%	0.136%

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90	8.130	8.113	8.143	HH	5057	79998	0.45%	0.027%
91	8.173	8.143	8.189	HH	72289	865585		
92	8.201	8.189	8.223	HH	45744	542633		
93	8.232	8.223	8.256	HH	8484	140681		
94	8.270	8.256	8.287	HH	6424	100971		
95	8.294	8.287	8.303	HH	4540	43040		
96	8.351	8.303	8.393	HH	36169	957683	5.43%	0.320%
97	8.407	8.393	8.427	HH	7739	129799	0.74%	0.043%
98	8.448	8.427	8.481	HH	19634	297100	1.68%	0.099%
99	8.500	8.481	8.553	HH	6514	187325	1.06%	0.063%
100	8.575	8.553	8.587	HH	4145	75111	0.43%	0.025%
101	8.615	8.587	8.626	HH	6134	118520	0.67%	0.040%
102	8.652	8.626	8.684	HH	137184	1541576	8.74%	0.515%
103	8.709	8.684	8.750	HH	19198	395925	2.24%	0.132%
104	8.776	8.750	8.795	HH	9989	204785	1.16%	0.068%
105	8.818	8.795	8.838	HH	7387	164413	0.93%	0.055%
106	8.851	8.838	8.870	HH	7047	120700	0.68%	0.040%
107	8.899	8.870	8.911	HH	31865	429448	2.43%	0.143%
108	8.929	8.911	8.957	HH	106513	1298020	7.36%	0.433%
109	8.971	8.957	8.989	HH	13522	203725	1.15%	0.068%
110	9.023	8.989	9.051	HH	12350	341043	1.93%	0.114%
111	9.072	9.051	9.089	HH	23068	314294	1.78%	0.105%
112	9.111	9.089	9.158	HH	28785	524462	2.97%	0.175%
113	9.175	9.158	9.199	HH	5782	127903	0.72%	0.043%
114	9.226	9.199	9.244	HH	29502	412278	2.34%	0.138%
115	9.259	9.244	9.287	HH	22138	309351	1.75%	0.103%
116	9.308	9.287	9.325	HH	8572	154778	0.88%	0.052%
117	9.363	9.325	9.387	HH	27029	497149	2.82%	0.166%
118	9.404	9.387	9.417	HH	9188	138434	0.78%	0.046%
119	9.443	9.417	9.501	HH	217571	2748099	15.57%	0.917%
120	9.524	9.501	9.542	HH	27966	397422	2.25%	0.133%
121	9.563	9.542	9.575	HH	25117	364609	2.07%	0.122%
122	9.593	9.575	9.613	HH	48976	692519	3.92%	0.231%
123	9.626	9.613	9.636	HH	16340	203679	1.15%	0.068%
124	9.653	9.636	9.680	HH	32683	501180	2.84%	0.167%
125	9.691	9.680	9.696	HH	8780	81778	0.46%	0.027%
126	9.706	9.696	9.738	HH	9411	211615	1.20%	0.071%
127	9.768	9.738	9.806	HH	54261	842006	4.77%	0.281%
128	9.824	9.806	9.840	HH	12784	208369	1.18%	0.070%
129	9.869	9.840	9.912	HH	68993	1229034	6.96%	0.410%
130	9.928	9.912	9.948	HH	16996	262096	1.49%	0.088%
131	9.964	9.948	9.998	HH	11136	251181	1.42%	0.084%
132	10.036	9.998	10.091	HH	12901	422801	2.40%	0.141%
133	10.102	10.091	10.109	HH	4721	48336	0.27%	0.016%
134	10.140	10.109	10.164	HH	6432	184390	1.04%	0.062%
135	10.194	10.164	10.213	HH	12838	252800	1.43%	0.084%
136	10.225	10.213	10.238	HH	7107	99372	0.56%	0.033%
137	10.265	10.238	10.278	HH	8925	188228	1.07%	0.063%
138	10.328	10.278	10.351	HH	59561	1111855	6.30%	0.371%
139	10.368	10.351	10.413	HH	32851	605860	3.43%	0.202%
140	10.446	10.413	10.483	HH	42759	952323	5.40%	0.318%
141	10.503	10.483	10.530	HH	31416	599562	3.40%	0.200%

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142	10.537	10.530	10.556	HH	14581	191419	1.08%	0.064%
143	10.580	10.556	10.595	HH	15666	284589		
144	10.622	10.595	10.631	HH	44701	627760		
145	10.649	10.631	10.684	HH	71787	1242498		
146	10.724	10.684	10.737	HH	16311	438276		
147	10.755	10.737	10.774	HH	29904	459535		
148	10.787	10.774	10.800	HH	16429	234240	1.33%	0.078%
149	10.816	10.800	10.821	HH	20112	219842	1.25%	0.073%
150	10.857	10.821	10.899	HH	1050352	12775419	72.39%	4.265%
151	10.926	10.899	10.973	HH	418289	5069812	28.73%	1.693%
152	10.979	10.973	10.991	HH	16191	171046	0.97%	0.057%
153	11.001	10.991	11.015	HH	15223	205153	1.16%	0.068%
154	11.027	11.015	11.051	HH	13761	278175	1.58%	0.093%
155	11.062	11.051	11.079	HH	11847	177234	1.00%	0.059%
156	11.100	11.079	11.123	HH	16156	333827	1.89%	0.111%
157	11.149	11.123	11.183	HH	55154	975352	5.53%	0.326%
158	11.213	11.183	11.230	HH	15882	396485	2.25%	0.132%
159	11.257	11.230	11.275	HH	20181	469868	2.66%	0.157%
160	11.280	11.275	11.301	HH	16354	234404	1.33%	0.078%
161	11.343	11.301	11.353	HH	22992	564647	3.20%	0.189%
162	11.386	11.353	11.415	HH	48144	1156583	6.55%	0.386%
163	11.454	11.415	11.476	HH	33285	781210	4.43%	0.261%
164	11.501	11.476	11.525	HH	34149	649832	3.68%	0.217%
165	11.544	11.525	11.568	HH	23192	455261	2.58%	0.152%
166	11.586	11.568	11.596	HH	13914	217922	1.23%	0.073%
167	11.608	11.596	11.619	HH	14740	196777	1.12%	0.066%
168	11.653	11.619	11.668	HH	150794	2018033	11.44%	0.674%
169	11.684	11.668	11.726	HH	199961	2623919	14.87%	0.876%
170	11.765	11.726	11.784	HH	223408	3755500	21.28%	1.254%
171	11.801	11.784	11.814	HH	115951	1413286	8.01%	0.472%
172	11.831	11.814	11.872	HH	166035	2273092	12.88%	0.759%
173	11.905	11.872	11.914	HH	19482	411421	2.33%	0.137%
174	11.924	11.914	11.940	HH	20783	291088	1.65%	0.097%
175	11.950	11.940	11.972	HH	16983	314245	1.78%	0.105%
176	11.992	11.972	12.003	HH	19567	323015	1.83%	0.108%
177	12.022	12.003	12.071	HH	42941	1191558	6.75%	0.398%
178	12.089	12.071	12.100	HH	17765	299211	1.70%	0.100%
179	12.125	12.100	12.166	HH	111961	1862809	10.56%	0.622%
180	12.184	12.166	12.210	HH	26960	571378	3.24%	0.191%
181	12.223	12.210	12.233	HH	15586	206891	1.17%	0.069%
182	12.270	12.233	12.289	HH	30636	724038	4.10%	0.242%
183	12.307	12.289	12.313	HH	19344	255883	1.45%	0.085%
184	12.329	12.313	12.344	HH	23552	400136	2.27%	0.134%
185	12.372	12.344	12.387	HH	33194	691632	3.92%	0.231%
186	12.400	12.387	12.423	HH	31788	562616	3.19%	0.188%
187	12.443	12.423	12.486	HH	53605	1257110	7.12%	0.420%
188	12.514	12.486	12.536	HH	78295	1421020	8.05%	0.474%
189	12.557	12.536	12.577	HH	110630	1785088	10.12%	0.596%
190	12.596	12.577	12.614	HH	59353	1118445	6.34%	0.373%
191	12.629	12.614	12.643	HH	55711	891406	5.05%	0.298%
192	12.685	12.643	12.721	HH	1199731	17647464	100.00%	5.892%
193	12.737	12.721	12.754	HH	28698	467502	2.65%	0.156%
194	12.770	12.754	12.786	HH	25189	441069	2.50%	0.147%

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195	12.805	12.786	12.822	HH	38211	648795	3.68%	0.217%
196	12.848	12.822	12.876	HH	82464	1663107		
197	12.897	12.876	12.934	HH	61106	1440466		
198	12.981	12.934	13.001	HH	1074432	15337511	86	
199	13.024	13.001	13.040	HH	115870	1588191	9	
200	13.058	13.040	13.092	HH	163079	2496376	14	
201	13.142	13.092	13.156	HH	68348	1448880	8.21%	0.484%
202	13.170	13.156	13.200	HH	64738	1073957	6.09%	0.359%
203	13.236	13.200	13.267	HH	90299	1727704	9.79%	0.577%
204	13.278	13.267	13.285	HH	29443	298043	1.69%	0.100%
205	13.310	13.285	13.339	HH	45023	1114793	6.32%	0.372%
206	13.366	13.339	13.384	HH	66730	1131686	6.41%	0.378%
207	13.387	13.384	13.403	HH	39900	443239	2.51%	0.148%
208	13.428	13.403	13.470	HH	118654	2380922	13.49%	0.795%
209	13.476	13.470	13.498	HH	26261	408884	2.32%	0.137%
210	13.561	13.498	13.600	HH	264662	5313988	30.11%	1.774%
211	13.628	13.600	13.643	HH	41309	861691	4.88%	0.288%
212	13.668	13.643	13.687	HH	165549	2466206	13.97%	0.823%
213	13.705	13.687	13.728	HH	151070	2113429	11.98%	0.706%
214	13.740	13.728	13.769	HH	44850	912358	5.17%	0.305%
215	13.834	13.769	13.855	HH	142888	3662066	20.75%	1.223%
216	13.875	13.855	13.917	HH	128292	2407329	13.64%	0.804%
217	13.955	13.917	13.973	HH	54434	1319976	7.48%	0.441%
218	13.993	13.973	14.014	HH	36280	805753	4.57%	0.269%
219	14.043	14.014	14.058	HH	31502	794714	4.50%	0.265%
220	14.064	14.058	14.077	HH	31701	359818	2.04%	0.120%
221	14.086	14.077	14.106	HH	30703	494716	2.80%	0.165%
222	14.121	14.106	14.129	HH	27496	355594	2.01%	0.119%
223	14.145	14.129	14.170	HH	32573	691084	3.92%	0.231%
224	14.197	14.170	14.210	HH	27071	605034	3.43%	0.202%
225	14.228	14.210	14.234	HH	33636	415983	2.36%	0.139%
226	14.264	14.234	14.282	HH	66499	1571863	8.91%	0.525%
227	14.300	14.282	14.334	HH	96332	1938712	10.99%	0.647%
228	14.398	14.334	14.447	HH	63059	2941281	16.67%	0.982%
229	14.471	14.447	14.491	HH	112179	1865664	10.57%	0.623%
230	14.502	14.491	14.511	HH	62274	731312	4.14%	0.244%
231	14.534	14.511	14.558	HH	204545	3417766	19.37%	1.141%
232	14.579	14.558	14.591	HH	76625	1356205	7.68%	0.453%
233	14.608	14.591	14.638	HH	104340	1950946	11.06%	0.651%
234	14.693	14.638	14.702	HH	49851	1726980	9.79%	0.577%
235	14.720	14.702	14.779	HH	67409	2233606	12.66%	0.746%
236	14.808	14.779	14.822	HH	60628	1220750	6.92%	0.408%
237	14.859	14.822	14.878	HH	558223	9269430	52.53%	3.095%
238	14.902	14.878	14.926	HH	585290	8015319	45.42%	2.676%
239	14.943	14.926	14.964	HH	49574	984415	5.58%	0.329%
240	15.011	14.964	15.066	HH	171986	4526694	25.65%	1.511%
241	15.101	15.066	15.130	HH	73724	2033262	11.52%	0.679%
242	15.161	15.130	15.177	HH	93131	1722458	9.76%	0.575%
243	15.189	15.177	15.221	HH	72548	1740517	9.86%	0.581%
244	15.234	15.221	15.258	HH	57570	1110489	6.29%	0.371%
245	15.301	15.258	15.327	HH	72081	2346126	13.29%	0.783%
246	15.336	15.327	15.374	HH	52105	1287810	7.30%	0.430%

Instrument :

FID_G

ClientSampleId :

LSP-SS-03-01-03

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Supervised By :Ankita Jodhani 10/25/2022

rteres									
247	15.397	15.374	15.404	HH	45303	732308	4.15%	0.244%	
248	15.417	15.404	15.425	HH	48833	588167			
249	15.437	15.425	15.453	HH	52144	836489			
250	15.481	15.453	15.498	HH	67663	1513058			
251	15.528	15.498	15.546	HH	199718	3260361	18.10%	0.654%	
252	15.563	15.546	15.591	HH	108420	2101834	11.10%	0.489%	
253	15.608	15.591	15.641	HH	79664	1958122	8.29%	1.008%	
254	15.665	15.641	15.671	HH	100665	1463472	17.11%		
255	15.686	15.671	15.726	HH	133723	3020003			
256	15.759	15.726	15.787	HH	81744	2227778	12.62%	0.744%	
257	15.802	15.787	15.825	HH	49442	1019890	5.78%	0.340%	
258	15.847	15.825	15.879	HH	69029	1587702	9.00%	0.530%	
259	15.910	15.879	15.940	HH	69285	2053507	11.64%	0.686%	
260	15.948	15.940	15.997	HH	55200	1630865	9.24%	0.544%	
261	16.025	15.997	16.041	HH	44861	1074258	6.09%	0.359%	
262	16.059	16.041	16.078	HH	45945	979380	5.55%	0.327%	
263	16.082	16.078	16.087	HH	41787	217909	1.23%	0.073%	
264	16.122	16.087	16.141	HH	60623	1639760	9.29%	0.547%	
265	16.159	16.141	16.181	HH	71031	1367455	7.75%	0.457%	
266	16.203	16.181	16.220	HH	73396	1421521	8.06%	0.475%	
267	16.226	16.220	16.257	HH	60906	1205043	6.83%	0.402%	
268	16.288	16.257	16.304	HH	56680	1503985	8.52%	0.502%	
269	16.328	16.304	16.353	HH	83800	1894553	10.74%	0.632%	
270	16.371	16.353	16.384	HH	66032	1129869	6.40%	0.377%	
271	16.427	16.384	16.442	HH	549167	10129813	57.40%	3.382%	
272	16.450	16.442	16.485	HH	327157	3950492	22.39%	1.319%	
273	16.491	16.485	16.515	HH	53257	902862	5.12%	0.301%	
274	16.547	16.515	16.568	HH	178629	3138378	17.78%	1.048%	
275	16.577	16.568	16.599	HH	67751	1098067	6.22%	0.367%	
276	16.613	16.599	16.637	HH	53660	1191584	6.75%	0.398%	
277	16.665	16.637	16.684	HH	65372	1583633	8.97%	0.529%	
278	16.743	16.684	16.770	HH	376105	7946000	45.03%	2.653%	
279	16.808	16.770	16.841	HH	558944	9410275	53.32%	3.142%	
280	16.898	16.841	16.929	HH	202223	4728729	26.80%	1.579%	
281	16.951	16.929	16.983	HH	85356	2218635	12.57%	0.741%	
Sum of corrected areas:						299536034			

Instrument :

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