

Instrument :

FID_G

ClientSampleId :

WC36MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG06092

Data File : FG012145.D

Signal(s) : FID1A.ch

Acq On : 09 Jun 2023 16:56

Sample : 03069-08MSD

Misc :

ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/12/2023

Supervised By :Ankita Jodhani 06/12/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.507	4.500	4.511	BH	13	11	0.00%	0.000%
2	4.542	4.511	4.616	PH	206205	2140480	58.36%	2.682%
3	4.621	4.616	4.646	HH	197	2235	0.06%	0.003%
4	4.660	4.646	4.688	HH	126	2170	0.06%	0.003%
5	4.718	4.688	4.752	PH	442	4997	0.14%	0.006%
6	4.777	4.752	4.814	PH	1098	15820	0.43%	0.020%
7	4.825	4.814	4.838	HH	232	2043	0.06%	0.003%
8	4.843	4.838	4.846	PH	78	256	0.01%	0.000%
9	4.853	4.846	4.872	HH	111	842	0.02%	0.001%
10	4.881	4.872	4.893	PH	64	308	0.01%	0.000%
11	4.900	4.893	4.914	PH	55	268	0.01%	0.000%
12	4.943	4.914	4.979	HH	217	4889	0.13%	0.006%
13	5.011	4.979	5.027	HH	152	3282	0.09%	0.004%
14	5.034	5.027	5.037	HH	140	677	0.02%	0.001%
15	5.057	5.037	5.078	HH	228	3087	0.08%	0.004%
16	5.086	5.078	5.091	HH	110	396	0.01%	0.000%
17	5.101	5.091	5.111	HH	87	644	0.02%	0.001%
18	5.124	5.111	5.135	PH	68	407	0.01%	0.001%
19	5.140	5.135	5.160	PH	69	267	0.01%	0.000%
20	5.195	5.160	5.243	PH	309	7704	0.21%	0.010%
21	5.247	5.243	5.261	HH	141	1064	0.03%	0.001%
22	5.267	5.261	5.279	HH	104	970	0.03%	0.001%
23	5.306	5.279	5.344	HH	220	3460	0.09%	0.004%
24	5.371	5.344	5.410	PH	430	6113	0.17%	0.008%
25	5.429	5.410	5.443	HH	462	4859	0.13%	0.006%
26	5.447	5.443	5.464	HH	202	1104	0.03%	0.001%
27	5.489	5.464	5.545	PH	1379	16177	0.44%	0.020%
28	5.556	5.545	5.564	PH	29	-92	-0.00%	-0.000%
29	5.570	5.564	5.574	PH	-26	-265	-0.01%	-0.000%
30	5.591	5.574	5.604	PH	100	453	0.01%	0.001%
31	5.616	5.604	5.642	HH	342	3149	0.09%	0.004%
32	5.648	5.642	5.654	PH	-46	-432	-0.01%	-0.001%
33	5.680	5.654	5.703	PH	1182	10833	0.30%	0.014%
34	5.732	5.703	5.753	PH	386	4273	0.12%	0.005%
35	5.759	5.753	5.778	HH	105	525	0.01%	0.001%
36	5.782	5.778	5.788	PH	-7	-169	-0.00%	-0.000%

					retention			
37	5.810	5.788	5.842	PH	309	3291	0.09%	0.004%
38	5.849	5.842	5.861	PH	36	99		
39	5.872	5.861	5.884	PH	85	293		
40	5.886	5.884	5.895	PH	14	-261		
41	5.956	5.895	5.973	PH	419	6376		
42	5.991	5.973	6.012	HH	597	9713		
43	6.019	6.012	6.036	HH	380	4553	0.12%	0.006%
44	6.044	6.036	6.053	HH	296	2528	0.07%	0.003%
45	6.058	6.053	6.067	HH	291	1727	0.05%	0.002%
46	6.073	6.067	6.096	HH	167	1970	0.05%	0.002%
47	6.105	6.096	6.109	HH	132	944	0.03%	0.001%
48	6.114	6.109	6.122	HH	134	899	0.02%	0.001%
49	6.136	6.122	6.141	HH	148	1397	0.04%	0.002%
50	6.164	6.141	6.196	HH	323	6773	0.18%	0.008%
51	6.226	6.196	6.233	HH	218	3912	0.11%	0.005%
52	6.255	6.233	6.299	HH	2125	32519	0.89%	0.041%
53	6.305	6.299	6.331	HH	351	4838	0.13%	0.006%
54	6.357	6.331	6.376	HH	358	5610	0.15%	0.007%
55	6.379	6.376	6.388	HH	169	846	0.02%	0.001%
56	6.421	6.388	6.444	HH	603	9421	0.26%	0.012%
57	6.448	6.444	6.455	HH	110	608	0.02%	0.001%
58	6.459	6.455	6.466	HH	105	468	0.01%	0.001%
59	6.492	6.466	6.527	HH	151	3692	0.10%	0.005%
60	6.552	6.527	6.618	HH	872	19781	0.54%	0.025%
61	6.625	6.618	6.637	HH	254	2562	0.07%	0.003%
62	6.661	6.637	6.681	HH	671	11378	0.31%	0.014%
63	6.711	6.681	6.767	HH	223739	2232033	60.85%	2.797%
64	6.774	6.767	6.789	HH	418	5099	0.14%	0.006%
65	6.794	6.789	6.818	HH	371	5445	0.15%	0.007%
66	6.833	6.818	6.848	HH	349	4978	0.14%	0.006%
67	6.862	6.848	6.893	HH	368	6916	0.19%	0.009%
68	6.912	6.893	6.926	HH	223	3672	0.10%	0.005%
69	6.943	6.926	6.957	HH	251	3223	0.09%	0.004%
70	6.996	6.957	7.018	HH	221	5693	0.16%	0.007%
71	7.041	7.018	7.056	HH	473	6913	0.19%	0.009%
72	7.061	7.056	7.081	HH	300	3835	0.10%	0.005%
73	7.092	7.081	7.109	HH	326	4719	0.13%	0.006%
74	7.121	7.109	7.146	HH	342	5441	0.15%	0.007%
75	7.171	7.146	7.192	HH	508	8761	0.24%	0.011%
76	7.211	7.192	7.239	HH	830	16223	0.44%	0.020%
77	7.246	7.239	7.274	HH	596	11842	0.32%	0.015%
78	7.280	7.274	7.292	HH	570	5927	0.16%	0.007%
79	7.305	7.292	7.313	HH	663	7902	0.22%	0.010%
80	7.330	7.313	7.335	HH	740	8567	0.23%	0.011%
81	7.350	7.335	7.378	HH	1138	18719	0.51%	0.023%
82	7.389	7.378	7.421	HH	678	11811	0.32%	0.015%
83	7.432	7.421	7.468	HH	479	8529	0.23%	0.011%
84	7.488	7.468	7.516	HH	835	12498	0.34%	0.016%
85	7.527	7.516	7.551	HH	351	5458	0.15%	0.007%
86	7.563	7.551	7.568	HH	213	1825	0.05%	0.002%
87	7.587	7.568	7.598	HH	307	4163	0.11%	0.005%
88	7.617	7.598	7.631	HH	373	5765	0.16%	0.007%
89	7.658	7.631	7.691	HH	1398	20381	0.56%	0.026%

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90	7.721	7.691	7.768	HH	1185	20801	0.57%	0.026%
91	7.783	7.768	7.808	HH	411	6959		
92	7.835	7.808	7.846	HH	286	5312		
93	7.874	7.846	7.904	HH	347	8874		
94	7.909	7.904	7.928	HH	263	3247		
95	7.946	7.928	7.968	HH	293	5308		
96	7.973	7.968	7.991	HH	192	1804	0.05%	0.002%
97	8.008	7.991	8.023	HH	246	3214	0.09%	0.004%
98	8.028	8.023	8.045	HH	174	1568	0.04%	0.002%
99	8.060	8.045	8.068	HH	159	1844	0.05%	0.002%
100	8.090	8.068	8.101	HH	609	8216	0.22%	0.010%
101	8.117	8.101	8.173	HH	632	17405	0.47%	0.022%
102	8.188	8.173	8.208	HH	396	5953	0.16%	0.007%
103	8.234	8.208	8.254	HH	923	17380	0.47%	0.022%
104	8.267	8.254	8.276	HH	814	9927	0.27%	0.012%
105	8.289	8.276	8.321	HH	931	17338	0.47%	0.022%
106	8.327	8.321	8.329	HH	421	2030	0.06%	0.003%
107	8.368	8.329	8.404	HH	1211	30003	0.82%	0.038%
108	8.435	8.404	8.451	HH	688	14958	0.41%	0.019%
109	8.465	8.451	8.480	HH	1194	15047	0.41%	0.019%
110	8.540	8.480	8.605	HH	209708	2320437	63.26%	2.907%
111	8.620	8.605	8.625	HH	2179	26038	0.71%	0.033%
112	8.651	8.625	8.760	HH	30318	483246	13.18%	0.605%
113	8.769	8.760	8.817	HH	1417	35314	0.96%	0.044%
114	8.826	8.817	8.846	HH	783	12061	0.33%	0.015%
115	8.877	8.846	8.885	HH	696	15160	0.41%	0.019%
116	8.911	8.885	8.924	HH	862	18592	0.51%	0.023%
117	8.949	8.924	8.985	HH	2245	53450	1.46%	0.067%
118	8.997	8.985	9.012	HH	1154	16734	0.46%	0.021%
119	9.017	9.012	9.060	HH	1043	25956	0.71%	0.033%
120	9.077	9.060	9.116	HH	977	26944	0.73%	0.034%
121	9.135	9.116	9.141	HH	1049	13350	0.36%	0.017%
122	9.146	9.141	9.178	HH	1030	19869	0.54%	0.025%
123	9.193	9.178	9.213	HH	1198	20802	0.57%	0.026%
124	9.227	9.213	9.245	HH	1515	22336	0.61%	0.028%
125	9.270	9.245	9.343	HH	1673	63379	1.73%	0.079%
126	9.367	9.343	9.386	HH	2111	34818	0.95%	0.044%
127	9.405	9.386	9.444	HH	2188	50163	1.37%	0.063%
128	9.464	9.444	9.495	HH	2021	39411	1.07%	0.049%
129	9.516	9.495	9.535	HH	1677	28298	0.77%	0.035%
130	9.552	9.535	9.570	HH	1727	24887	0.68%	0.031%
131	9.604	9.570	9.641	HH	3764	69410	1.89%	0.087%
132	9.663	9.641	9.682	HH	1504	28990	0.79%	0.036%
133	9.700	9.682	9.723	HH	3800	56007	1.53%	0.070%
134	9.743	9.723	9.777	HH	3629	82869	2.26%	0.104%
135	9.785	9.777	9.802	HH	1343	17866	0.49%	0.022%
136	9.817	9.802	9.851	HH	1370	31317	0.85%	0.039%
137	9.885	9.851	9.913	HH	4089	85970	2.34%	0.108%
138	9.928	9.913	9.976	HH	3860	75324	2.05%	0.094%
139	10.018	9.976	10.121	HH	71028	975580	26.60%	1.222%
140	10.150	10.121	10.176	HH	222415	2444418	66.64%	3.063%
141	10.186	10.176	10.244	HH	6686	147710	4.03%	0.185%

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rteres							
142	10.251	10.244	10.271	HH	1897	27976	0.76% 0.035%
143	10.292	10.271	10.351	HH	2237	73934	
144	10.366	10.351	10.386	HH	1222	22205	
145	10.404	10.386	10.420	HH	1036	19420	
146	10.436	10.420	10.444	HH	1249	16861	
147	10.454	10.444	10.468	HH	1375	17939	
148	10.491	10.468	10.523	HH	16006	203502	5.55% 0.255%
149	10.536	10.523	10.563	HH	1678	33413	0.91% 0.042%
150	10.599	10.563	10.611	HH	2782	56439	1.54% 0.071%
151	10.626	10.611	10.648	HH	3154	54539	1.49% 0.068%
152	10.667	10.648	10.689	HH	2786	50421	1.37% 0.063%
153	10.694	10.689	10.710	HH	1786	21007	0.57% 0.026%
154	10.717	10.710	10.722	HH	1565	10624	0.29% 0.013%
155	10.750	10.722	10.776	HH	3184	79063	2.16% 0.099%
156	10.801	10.776	10.835	HH	5225	113269	3.09% 0.142%
157	10.841	10.835	10.852	HH	2293	22729	0.62% 0.028%
158	10.868	10.852	10.873	HH	2568	30217	0.82% 0.038%
159	10.888	10.873	10.899	HH	2965	42171	1.15% 0.053%
160	10.913	10.899	10.928	HH	3403	49554	1.35% 0.062%
161	10.950	10.928	10.998	HH	4612	123029	3.35% 0.154%
162	11.058	10.998	11.079	HH	11760	243046	6.63% 0.305%
163	11.088	11.079	11.103	HH	3773	47219	1.29% 0.059%
164	11.115	11.103	11.122	HH	3049	32170	0.88% 0.040%
165	11.147	11.122	11.199	HH	55300	731567	19.95% 0.917%
166	11.224	11.199	11.253	HH	20127	286022	7.80% 0.358%
167	11.259	11.253	11.306	HH	3487	85155	2.32% 0.107%
168	11.330	11.306	11.351	HH	2266	55959	1.53% 0.070%
169	11.368	11.351	11.378	HH	1857	27894	0.76% 0.035%
170	11.400	11.378	11.414	HH	4232	65780	1.79% 0.082%
171	11.439	11.414	11.501	HH	12944	300117	8.18% 0.376%
172	11.513	11.501	11.534	HH	2676	52149	1.42% 0.065%
173	11.557	11.534	11.562	HH	2911	47081	1.28% 0.059%
174	11.595	11.562	11.627	HH	217589	2598272	70.84% 3.256%
175	11.638	11.627	11.653	HH	4318	62598	1.71% 0.078%
176	11.674	11.653	11.707	HH	7490	160632	4.38% 0.201%
177	11.749	11.707	11.773	HH	4244	131609	3.59% 0.165%
178	11.802	11.773	11.820	HH	4020	95008	2.59% 0.119%
179	11.842	11.820	11.896	HH	4899	165425	4.51% 0.207%
180	11.912	11.896	11.923	HH	3363	49631	1.35% 0.062%
181	11.953	11.923	11.968	HH	14551	212628	5.80% 0.266%
182	11.984	11.968	12.006	HH	17155	236899	6.46% 0.297%
183	12.017	12.006	12.035	HH	5755	90294	2.46% 0.113%
184	12.067	12.035	12.085	HH	14390	266087	7.25% 0.333%
185	12.102	12.085	12.116	HH	12886	168034	4.58% 0.211%
186	12.132	12.116	12.168	HH	13782	224034	6.11% 0.281%
187	12.207	12.168	12.234	HH	4655	144535	3.94% 0.181%
188	12.270	12.234	12.297	HH	4585	153890	4.20% 0.193%
189	12.319	12.297	12.355	HH	24218	400770	10.93% 0.502%
190	12.359	12.355	12.401	HH	6551	142603	3.89% 0.179%
191	12.424	12.401	12.466	HH	11819	263214	7.18% 0.330%
192	12.481	12.466	12.494	HH	5180	82838	2.26% 0.104%
193	12.520	12.494	12.585	HH	65815	996986	27.18% 1.249%
194	12.595	12.585	12.608	HH	5347	73515	2.00% 0.092%

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195	12.626	12.608	12.645	HH	5750	119325	3.25%	0.150%
196	12.679	12.645	12.686	HH	5187	120729		
197	12.698	12.686	12.716	HH	5642	92423		
198	12.745	12.716	12.755	HH	7248	133384		
199	12.763	12.755	12.785	HH	7040	100965		
200	12.811	12.785	12.833	HH	12678	225848		
201	12.855	12.833	12.874	HH	16362	265893	7.25%	0.333%
202	12.908	12.874	12.944	HH	210950	2743717	74.80%	3.438%
203	12.972	12.944	13.015	HH	137565	1720204	46.90%	2.155%
204	13.040	13.015	13.055	HH	5271	119703	3.26%	0.150%
205	13.069	13.055	13.085	HH	5241	89706	2.45%	0.112%
206	13.110	13.085	13.142	HH	20667	374705	10.22%	0.469%
207	13.159	13.142	13.171	HH	10082	147437	4.02%	0.185%
208	13.187	13.171	13.202	HH	13031	194929	5.31%	0.244%
209	13.215	13.202	13.244	HH	10628	199627	5.44%	0.250%
210	13.271	13.244	13.298	HH	124319	1449450	39.52%	1.816%
211	13.324	13.298	13.342	HH	11850	255089	6.95%	0.320%
212	13.360	13.342	13.400	HH	15652	314670	8.58%	0.394%
213	13.421	13.400	13.426	HH	5582	86255	2.35%	0.108%
214	13.445	13.426	13.461	HH	8484	148608	4.05%	0.186%
215	13.476	13.461	13.500	HH	7645	146506	3.99%	0.184%
216	13.541	13.500	13.576	HH	11801	352597	9.61%	0.442%
217	13.604	13.576	13.646	HH	8456	304772	8.31%	0.382%
218	13.670	13.646	13.708	HH	9911	289859	7.90%	0.363%
219	13.732	13.708	13.738	HH	15905	205395	5.60%	0.257%
220	13.749	13.738	13.813	HH	17189	445096	12.13%	0.558%
221	13.862	13.813	13.907	HH	29062	742874	20.25%	0.931%
222	13.930	13.907	13.946	HH	9250	189368	5.16%	0.237%
223	13.971	13.946	13.991	HH	18276	331761	9.05%	0.416%
224	14.011	13.991	14.036	HH	18878	334320	9.11%	0.419%
225	14.053	14.036	14.073	HH	8392	173333	4.73%	0.217%
226	14.109	14.073	14.133	HH	204356	2785252	75.94%	3.490%
227	14.140	14.133	14.163	HH	17766	236239	6.44%	0.296%
228	14.183	14.163	14.225	HH	15641	379365	10.34%	0.475%
229	14.261	14.225	14.280	HH	8415	247061	6.74%	0.310%
230	14.304	14.280	14.319	HH	8108	180090	4.91%	0.226%
231	14.330	14.319	14.355	HH	7746	157588	4.30%	0.197%
232	14.373	14.355	14.408	HH	7643	231405	6.31%	0.290%
233	14.452	14.408	14.457	HH	8310	226198	6.17%	0.283%
234	14.463	14.457	14.484	HH	8469	134317	3.66%	0.168%
235	14.506	14.484	14.527	HH	11045	243155	6.63%	0.305%
236	14.533	14.527	14.541	HH	9201	79770	2.17%	0.100%
237	14.569	14.541	14.586	HH	12268	289858	7.90%	0.363%
238	14.606	14.586	14.638	HH	19937	403544	11.00%	0.506%
239	14.671	14.638	14.692	HH	18490	409609	11.17%	0.513%
240	14.703	14.692	14.722	HH	11792	195151	5.32%	0.245%
241	14.730	14.722	14.750	HH	10008	158396	4.32%	0.198%
242	14.777	14.750	14.800	HH	24401	493979	13.47%	0.619%
243	14.809	14.800	14.819	HH	12299	134960	3.68%	0.169%
244	14.843	14.819	14.867	HH	27262	522758	14.25%	0.655%
245	14.910	14.867	14.947	HH	23052	680433	18.55%	0.853%
246	14.966	14.947	14.976	HH	10553	172409	4.70%	0.216%

Instrument :

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rteres								
247	15.009	14.976	15.083	HH	118606	2151655	58.66%	2.696%
248	15.111	15.083	15.131	HH	21582	414742	11.19%	0.514%
249	15.156	15.131	15.177	HH	66559	983682	26.05%	1.197%
250	15.212	15.177	15.244	HH	203024	3667887	100.00%	0.651%
251	15.252	15.244	15.281	HH	12482	256226	6.22%	0.286%
252	15.319	15.281	15.373	HH	30170	938749	25.00%	1.000%
253	15.405	15.373	15.435	HH	14058	448896	12.24%	0.562%
254	15.464	15.435	15.484	HH	18231	410335	11.19%	0.514%
255	15.502	15.484	15.561	HH	15533	624790	17.03%	0.783%
256	15.598	15.561	15.680	HH	54221	1635544	44.59%	2.049%
257	15.698	15.680	15.710	HH	13408	227969	6.22%	0.286%
258	15.740	15.710	15.771	HH	21487	614546	16.75%	0.770%
259	15.829	15.771	15.852	HH	33603	1039815	28.35%	1.303%
260	15.869	15.852	15.897	HH	20686	443307	12.09%	0.555%
261	15.918	15.897	15.935	HH	16256	329184	8.97%	0.412%
262	15.939	15.935	15.945	HH	13940	83179	2.27%	0.104%
263	15.992	15.945	16.031	HH	24384	955607	26.05%	1.197%
264	16.068	16.031	16.091	HH	16136	519805	14.17%	0.651%
265	16.112	16.091	16.136	HH	14597	373032	10.17%	0.467%
266	16.153	16.136	16.182	HH	16813	404146	11.02%	0.506%
267	16.237	16.182	16.290	HH	187709	3215131	87.66%	4.028%
268	16.299	16.290	16.309	HH	13540	147798	4.03%	0.185%
269	16.335	16.309	16.383	HH	15348	638206	17.40%	0.800%
270	16.432	16.383	16.446	HH	16205	539873	14.72%	0.676%
271	16.460	16.446	16.489	HH	17147	410118	11.18%	0.514%
272	16.510	16.489	16.522	HH	18896	338622	9.23%	0.424%
273	16.534	16.522	16.556	HH	17968	341362	9.31%	0.428%
274	16.576	16.556	16.591	HH	17549	345784	9.43%	0.433%
275	16.626	16.591	16.649	HH	24906	734174	20.02%	0.920%
276	16.662	16.649	16.679	HH	20501	345981	9.43%	0.434%
277	16.722	16.679	16.740	HH	116914	1967349	53.64%	2.465%
278	16.749	16.740	16.776	HH	54989	779286	21.25%	0.976%
279	16.794	16.776	16.818	HH	19165	453287	12.36%	0.568%
280	16.852	16.818	16.875	HH	40314	869788	23.71%	1.090%
281	16.886	16.875	16.903	HH	20475	329123	8.97%	0.412%
282	16.912	16.903	16.934	HH	18569	335806	9.16%	0.421%
283	16.948	16.934	16.954	HH	17407	204194	5.57%	0.256%
284	16.974	16.954	16.986	HH	20061	362901	9.89%	0.455%
285	17.012	16.986	17.023	HH	30137	548040	14.94%	0.687%
286	17.044	17.023	17.074	HH	84273	1391475	37.94%	1.743%
287	17.103	17.074	17.148	HH	86127	1718827	46.86%	2.154%
288	17.190	17.148	17.226	HH	193509	3401230	92.73%	4.262%
289	17.261	17.226	17.293	HH	26396	948397	25.86%	1.188%
Sum of corrected areas:						79810877		

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