

Instrument :
FID_G
ClientSampleId :
S403-K1-1.0-1.5-082819-FDMSD

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
8/30/2019 10:38:27 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082919\
Data File : FG005793.D
Signal(s) : FID1A.ch
Acq On : 29 Aug 2019 18:49
Sample : K4596-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.442	4.415	4.501	PH	169417	1530169	16.03%	1.461%
2	4.549	4.501	4.577	PH	2397	64543	0.68%	0.062%
3	4.595	4.577	4.611	HH	3459	42608	0.45%	0.041%
4	4.627	4.611	4.718	HH	5256	90708	0.95%	0.087%
5	4.730	4.718	4.775	HH	273	2408	0.03%	0.002%
6	4.809	4.775	4.912	PH	244	-3661	-0.04%	-0.003%
7	4.949	4.912	5.012	PH	-30	-16134	-0.17%	-0.015%
8	5.040	5.012	5.067	PH	345	-1720	-0.02%	-0.002%
9	5.089	5.067	5.115	PH	-206	-7995	-0.08%	-0.008%
10	5.156	5.115	5.176	PH	-65	-8157	-0.09%	-0.008%
11	5.195	5.176	5.235	PH	14	-6282	-0.07%	-0.006%
12	5.255	5.235	5.282	PH	-116	-7938	-0.08%	-0.008%
13	5.309	5.282	5.420	PH	1302	-11311	-0.12%	-0.011%
14	5.444	5.420	5.465	PH	-344	-11769	-0.12%	-0.011%
15	5.485	5.465	5.511	PH	802	247	0.00%	0.000%
16	5.538	5.511	5.582	PH	612	-4120	-0.04%	-0.004%
17	5.597	5.582	5.615	PH	-370	-8638	-0.09%	-0.008%
18	5.654	5.615	5.675	PH	1192	-187	-0.00%	-0.000%
19	5.685	5.675	5.701	PH	-214	-4991	-0.05%	-0.005%
20	5.718	5.701	5.754	PH	-138	-8703	-0.09%	-0.008%
21	5.765	5.754	5.783	PH	-255	-5432	-0.06%	-0.005%
22	5.796	5.783	5.808	PH	-360	-5848	-0.06%	-0.006%
23	5.834	5.808	5.844	PH	11	-4575	-0.05%	-0.004%
24	5.881	5.844	5.932	PH	5955	147031	1.54%	0.140%
25	5.942	5.932	6.016	HH	2663	58247	0.61%	0.056%
26	6.048	6.016	6.111	HH	1182	41075	0.43%	0.039%
27	6.122	6.111	6.139	HH	209	2510	0.03%	0.002%
28	6.149	6.139	6.162	HH	182	1532	0.02%	0.001%
29	6.183	6.162	6.208	HH	2853	31233	0.33%	0.030%
30	6.225	6.208	6.238	HH	713	7779	0.08%	0.007%
31	6.255	6.238	6.292	HH	1311	13575	0.14%	0.013%
32	6.320	6.292	6.347	PH	844	9662	0.10%	0.009%
33	6.361	6.347	6.385	HH	131	1734	0.02%	0.002%
34	6.397	6.385	6.417	HH	90	798	0.01%	0.001%
35	6.469	6.417	6.541	PH	170320	1690541	17.71%	1.614%
36	6.557	6.541	6.577	HH	607	6889	0.07%	0.007%

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37	6.605	6.577	6.644	PH	2315	23863	0.25%	0.023%	
38	6.657	6.644	6.682	PH	127	-799	-0.01%	-0.001%	
39	6.700	6.682	6.716	PH	159	-542	-0.01%	-0.001%	
40	6.753	6.716	6.780	PH	135	-2925	-0.03%	-0.003%	
41	6.821	6.780	6.833	PH	297	174	0.00%	0.000%	
42	6.852	6.833	6.907	HH	644	10724	0.11%	0.010%	
43	6.952	6.907	7.022	PH	283	4717	0.05%	0.005%	
44	7.048	7.022	7.063	PH	81	-291	-0.00%	-0.000%	
45	7.067	7.063	7.085	PH	23	-426	-0.00%	-0.000%	
46	7.107	7.085	7.161	PH	918	16374	0.17%	0.016%	
47	7.173	7.161	7.190	HH	309	3529	0.04%	0.003%	
48	7.209	7.190	7.224	HH	400	4202	0.04%	0.004%	
49	7.242	7.224	7.259	HH	638	7532	0.08%	0.007%	
50	7.274	7.259	7.321	HH	501	9582	0.10%	0.009%	
51	7.342	7.321	7.376	HH	5217	58059	0.61%	0.055%	
52	7.397	7.376	7.415	HH	1100	12267	0.13%	0.012%	
53	7.438	7.415	7.465	HH	456	10431	0.11%	0.010%	
54	7.474	7.465	7.505	HH	353	4682	0.05%	0.004%	
55	7.537	7.505	7.575	PH	280	7394	0.08%	0.007%	
56	7.602	7.575	7.616	HH	360	6467	0.07%	0.006%	
57	7.626	7.616	7.658	HH	370	7118	0.07%	0.007%	
58	7.678	7.658	7.715	HH	1409	16818	0.18%	0.016%	
59	7.750	7.715	7.772	PH	291	3018	0.03%	0.003%	
60	7.808	7.772	7.868	PH	11735	151002	1.58%	0.144%	
61	7.881	7.868	7.894	HH	628	8886	0.09%	0.008%	
62	7.908	7.894	7.943	HH	826	13259	0.14%	0.013%	
63	7.966	7.943	7.989	HH	3839	49794	0.52%	0.048%	
64	8.002	7.989	8.022	HH	1803	24723	0.26%	0.024%	
65	8.039	8.022	8.065	HH	3712	43279	0.45%	0.041%	
66	8.136	8.065	8.160	HH	26451	337602	3.54%	0.322%	
67	8.178	8.160	8.225	HH	15475	279840	2.93%	0.267%	
68	8.271	8.225	8.315	HH	167666	1866521	19.56%	1.782%	
69	8.337	8.315	8.363	HH	54675	630158	6.60%	0.602%	
70	8.384	8.363	8.441	HH	20778	406168	4.26%	0.388%	
71	8.468	8.441	8.491	HH	31294	362704	3.80%	0.346%	
72	8.503	8.491	8.558	HH	4511	76759	0.80%	0.073%	
73	8.586	8.558	8.605	HH	2602	44549	0.47%	0.043%	
74	8.661	8.605	8.676	HH	22413	315007	3.30%	0.301%	
75	8.688	8.676	8.707	HH	11311	128311	1.34%	0.123%	
76	8.726	8.707	8.758	HH	13380	180409	1.89%	0.172%	
77	8.767	8.758	8.792	HH	1778	27911	0.29%	0.027%	
78	8.833	8.792	8.849	HH	22706	280050	2.93%	0.267%	
79	8.874	8.849	8.909	HH	238556	2554775	26.77%	2.439%	
80	8.920	8.909	8.932	HH	2709	34006	0.36%	0.032%	
81	8.957	8.932	8.984	HH	15570	285517	2.99%	0.273%	
82	9.018	8.984	9.058	HH	19211	406429	4.26%	0.388%	
83	9.095	9.058	9.103	HH	3239	58397	0.61%	0.056%	
84	9.123	9.103	9.138	HH	15616	180137	1.89%	0.172%	
85	9.151	9.138	9.170	HH	12862	148298	1.55%	0.142%	
86	9.192	9.170	9.240	HH	46485	711008	7.45%	0.679%	
87	9.267	9.240	9.282	HH	6207	81076	0.85%	0.077%	
88	9.298	9.282	9.348	HH	5464	122345	1.28%	0.117%	
89	9.383	9.348	9.408	HH	6598	114933	1.20%	0.110%	

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90	9.429	9.408	9.456	HH	5264	101932	1.07%	0.097%
91	9.477	9.456	9.528	HH	10861	194410	2.04%	0.186%
92	9.563	9.528	9.584	HH	3915	88232	0.92%	0.084%
93	9.605	9.584	9.615	HH	3404	51891	0.54%	0.050%
94	9.633	9.615	9.664	HH	4353	99941	1.05%	0.095%
95	9.680	9.664	9.695	HH	3401	55198	0.58%	0.053%
96	9.727	9.695	9.752	HH	5004	119163	1.25%	0.114%
97	9.803	9.752	9.848	HH	6029	194769	2.04%	0.186%
98	9.877	9.848	9.915	HH	167782	1951609	20.45%	1.863%
99	9.930	9.915	9.947	HH	10280	142765	1.50%	0.136%
100	9.965	9.947	10.015	HH	11870	203610	2.13%	0.194%
101	10.065	10.015	10.102	HH	44362	726277	7.61%	0.693%
102	10.131	10.102	10.158	HH	9487	195467	2.05%	0.187%
103	10.174	10.158	10.190	HH	3349	52375	0.55%	0.050%
104	10.205	10.190	10.229	HH	2944	58656	0.61%	0.056%
105	10.261	10.229	10.285	HH	5981	121256	1.27%	0.116%
106	10.302	10.285	10.323	HH	4777	92316	0.97%	0.088%
107	10.345	10.323	10.390	HH	7491	186281	1.95%	0.178%
108	10.404	10.390	10.442	HH	3337	76667	0.80%	0.073%
109	10.481	10.442	10.495	HH	2799	74022	0.78%	0.071%
110	10.504	10.495	10.522	HH	2887	41831	0.44%	0.040%
111	10.547	10.522	10.564	HH	5479	101169	1.06%	0.097%
112	10.574	10.564	10.602	HH	4618	83242	0.87%	0.079%
113	10.617	10.602	10.631	HH	3970	57521	0.60%	0.055%
114	10.648	10.631	10.662	HH	4384	67188	0.70%	0.064%
115	10.690	10.662	10.731	HH	8050	214283	2.25%	0.205%
116	10.754	10.731	10.775	HH	6188	121727	1.28%	0.116%
117	10.783	10.775	10.801	HH	3628	50801	0.53%	0.049%
118	10.838	10.801	10.857	HH	6208	160100	1.68%	0.153%
119	10.884	10.857	10.940	HH	154056	1922457	20.14%	1.836%
120	10.962	10.940	11.018	HH	27845	482191	5.05%	0.460%
121	11.038	11.018	11.062	HH	4606	105985	1.11%	0.101%
122	11.081	11.062	11.097	HH	6813	109118	1.14%	0.104%
123	11.108	11.097	11.122	HH	4935	67740	0.71%	0.065%
124	11.143	11.122	11.161	HH	5525	108378	1.14%	0.103%
125	11.183	11.161	11.239	HH	13844	304016	3.19%	0.290%
126	11.252	11.239	11.272	HH	3925	69413	0.73%	0.066%
127	11.323	11.272	11.375	HH	163979	2107073	22.08%	2.012%
128	11.417	11.375	11.452	HH	6603	220193	2.31%	0.210%
129	11.481	11.452	11.499	HH	6407	126587	1.33%	0.121%
130	11.516	11.499	11.538	HH	5553	102358	1.07%	0.098%
131	11.587	11.538	11.629	HH	6722	246199	2.58%	0.235%
132	11.649	11.629	11.664	HH	3467	67046	0.70%	0.064%
133	11.691	11.664	11.706	HH	12496	183104	1.92%	0.175%
134	11.723	11.706	11.755	HH	15568	265416	2.78%	0.253%
135	11.765	11.755	11.775	HH	4741	54186	0.57%	0.052%
136	11.805	11.775	11.827	HH	23534	366745	3.84%	0.350%
137	11.843	11.827	11.858	HH	10268	148030	1.55%	0.141%
138	11.873	11.858	11.904	HH	9508	170490	1.79%	0.163%
139	11.950	11.904	11.969	HH	6488	195089	2.04%	0.186%
140	11.988	11.969	12.003	HH	5635	106753	1.12%	0.102%
141	12.031	12.003	12.041	HH	8923	156931	1.64%	0.150%

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142	12.060	12.041	12.085	HH	24658	393643	4.12%	0.376%
143	12.095	12.085	12.130	HH	10161	196698	2.06%	0.188%
144	12.158	12.130	12.194	HH	36423	583378	6.11%	0.557%
145	12.207	12.194	12.223	HH	6335	98707	1.03%	0.094%
146	12.257	12.223	12.300	HH	96800	1397214	14.64%	1.334%
147	12.327	12.300	12.352	HH	8010	181789	1.90%	0.174%
148	12.414	12.352	12.468	HH	5573	324877	3.40%	0.310%
149	12.488	12.468	12.519	HH	6253	166019	1.74%	0.159%
150	12.555	12.519	12.578	HH	10751	248481	2.60%	0.237%
151	12.594	12.578	12.607	HH	8467	127956	1.34%	0.122%
152	12.636	12.607	12.682	HH	163416	2063775	21.62%	1.971%
153	12.712	12.682	12.802	HH	308931	3679414	38.55%	3.513%
154	12.817	12.802	12.834	HH	4760	87494	0.92%	0.084%
155	12.865	12.834	12.882	HH	6725	172875	1.81%	0.165%
156	12.902	12.882	12.919	HH	11128	190061	1.99%	0.181%
157	12.932	12.919	12.979	HH	8356	232994	2.44%	0.222%
158	13.012	12.979	13.048	HH	219651	2633621	27.59%	2.515%
159	13.068	13.048	13.085	HH	26967	374421	3.92%	0.358%
160	13.101	13.085	13.144	HH	22522	411012	4.31%	0.392%
161	13.187	13.144	13.228	HH	11034	344908	3.61%	0.329%
162	13.284	13.228	13.304	HH	14488	411123	4.31%	0.393%
163	13.326	13.304	13.351	HH	28287	438397	4.59%	0.419%
164	13.387	13.351	13.406	HH	13274	377953	3.96%	0.361%
165	13.414	13.406	13.439	HH	9605	161217	1.69%	0.154%
166	13.481	13.439	13.542	HH	18814	648567	6.79%	0.619%
167	13.605	13.542	13.649	HH	31790	803649	8.42%	0.767%
168	13.668	13.649	13.686	HH	8214	162196	1.70%	0.155%
169	13.712	13.686	13.736	HH	23393	415454	4.35%	0.397%
170	13.754	13.736	13.772	HH	15018	262046	2.75%	0.250%
171	13.789	13.772	13.808	HH	14763	254875	2.67%	0.243%
172	13.838	13.808	13.866	HH	154853	2059601	21.58%	1.967%
173	13.881	13.866	13.910	HH	19657	383914	4.02%	0.367%
174	13.927	13.910	13.952	HH	12910	272641	2.86%	0.260%
175	13.969	13.952	13.986	HH	10535	190077	1.99%	0.181%
176	13.998	13.986	14.021	HH	9382	194545	2.04%	0.186%
177	14.034	14.021	14.067	HH	8995	235132	2.46%	0.225%
178	14.085	14.067	14.105	HH	8942	190389	1.99%	0.182%
179	14.139	14.105	14.158	HH	9081	266348	2.79%	0.254%
180	14.200	14.158	14.210	HH	9594	282116	2.96%	0.269%
181	14.231	14.210	14.256	HH	14016	303662	3.18%	0.290%
182	14.279	14.256	14.301	HH	12738	294870	3.09%	0.282%
183	14.314	14.301	14.329	HH	11442	184011	1.93%	0.176%
184	14.353	14.329	14.382	HH	19484	439268	4.60%	0.419%
185	14.407	14.382	14.437	HH	16601	466660	4.89%	0.446%
186	14.466	14.437	14.494	HH	60366	982801	10.30%	0.938%
187	14.524	14.494	14.556	HH	29306	653005	6.84%	0.624%
188	14.584	14.556	14.618	HH	44025	880964	9.23%	0.841%
189	14.684	14.618	14.712	HH	737315	9544827	100.00%	9.114%
190	14.740	14.712	14.768	HH	141856	2143116	22.45%	2.046%
191	14.780	14.768	14.837	HH	16955	526038	5.51%	0.502%
192	14.901	14.837	14.919	HH	105843	1769280	18.54%	1.689%
193	14.943	14.919	14.976	HH	267122	3634845	38.08%	3.471%
194	14.991	14.976	15.022	HH	15542	362641	3.80%	0.346%

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195	15.066	15.022	15.122	HH	32804	1052885	11.03%	1.005%
196	15.154	15.122	15.186	HH	18349	542848	5.69%	0.518%
197	15.212	15.186	15.232	HH	21621	446571	4.68%	0.426%
198	15.247	15.232	15.268	HH	19062	363161	3.80%	0.347%
199	15.324	15.268	15.382	HH	106300	2250930	23.58%	2.149%
200	15.390	15.382	15.435	HH	14613	440034	4.61%	0.420%
201	15.464	15.435	15.503	HH	24391	719019	7.53%	0.687%
202	15.543	15.503	15.557	HH	24564	617837	6.47%	0.590%
203	15.575	15.557	15.599	HH	34665	625053	6.55%	0.597%
204	15.614	15.599	15.648	HH	19737	498244	5.22%	0.476%
205	15.663	15.648	15.692	HH	17606	416120	4.36%	0.397%
206	15.723	15.692	15.778	HH	25218	1025311	10.74%	0.979%
207	15.814	15.778	15.826	HH	18941	479455	5.02%	0.458%
208	15.843	15.826	15.880	HH	20057	558323	5.85%	0.533%
209	15.902	15.880	15.922	HH	17408	401084	4.20%	0.383%
210	15.967	15.922	16.003	HH	159209	2572501	26.95%	2.456%
211	16.029	16.003	16.062	HH	24263	656681	6.88%	0.627%
212	16.078	16.062	16.091	HH	15246	270011	2.83%	0.258%
213	16.113	16.091	16.145	HH	16081	498250	5.22%	0.476%
214	16.171	16.145	16.195	HH	18615	517742	5.42%	0.494%
215	16.214	16.195	16.238	HH	19522	448891	4.70%	0.429%
216	16.262	16.238	16.298	HH	19402	652812	6.84%	0.623%
217	16.339	16.298	16.394	HH	77705	1931173	20.23%	1.844%
218	16.416	16.394	16.427	HH	26566	476837	5.00%	0.455%
219	16.467	16.427	16.486	HH	173644	3067186	32.13%	2.929%
220	16.494	16.486	16.565	HH	73730	1646355	17.25%	1.572%
221	16.599	16.565	16.623	HH	34166	851922	8.93%	0.813%
222	16.635	16.623	16.684	HH	22086	745607	7.81%	0.712%
223	16.724	16.684	16.735	HH	23731	664505	6.96%	0.634%
224	16.754	16.735	16.765	HH	27496	445437	4.67%	0.425%
225	16.790	16.765	16.820	HH	110277	1859096	19.48%	1.775%
226	16.850	16.820	16.888	HH	122595	2307940	24.18%	2.204%
227	16.919	16.888	16.942	HH	162077	2579195	27.02%	2.463%
228	16.958	16.942	16.972	HHA	51260	873886	9.16%	0.834%
Sum of corrected areas:						104730309		

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