

Instrument :
FID_F
ClientSampleId :
CS-5

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
3/25/2019 4:25:37 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032219\
Data File : FF003957.D
Signal(s) : FID2B.ch
Acq On : 22 Mar 2019 14:21
Sample : K2050-01
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.309	4.282	4.331	BH	2037	20020	0.05%	0.004%
2	4.349	4.331	4.366	PH	1194	9476	0.02%	0.002%
3	4.384	4.366	4.402	PH	583	6442	0.01%	0.001%
4	4.410	4.402	4.441	HH	343	-1522	-0.00%	-0.000%
5	4.458	4.441	4.474	PH	1001	7703	0.02%	0.002%
6	4.525	4.474	4.551	HH	16450	274611	0.63%	0.060%
7	4.562	4.551	4.582	HH	7115	93449	0.21%	0.021%
8	4.586	4.582	4.607	HH	2940	30770	0.07%	0.007%
9	4.614	4.607	4.631	HH	1318	16662	0.04%	0.004%
10	4.635	4.631	4.667	HH	992	11956	0.03%	0.003%
11	4.685	4.667	4.701	HH	977	12371	0.03%	0.003%
12	4.726	4.701	4.749	HH	912	14933	0.03%	0.003%
13	4.776	4.749	4.812	HH	2340	31401	0.07%	0.007%
14	4.822	4.812	4.826	HH	182	1055	0.00%	0.000%
15	4.832	4.826	4.862	HH	155	-1222	-0.00%	-0.000%
16	4.864	4.862	4.886	PH	-193	-4691	-0.01%	-0.001%
17	4.919	4.886	4.933	PH	116	-1349	-0.00%	-0.000%
18	4.950	4.933	4.976	PH	883	6050	0.01%	0.001%
19	4.992	4.976	5.011	PH	755	5680	0.01%	0.001%
20	5.024	5.011	5.036	PH	594	3993	0.01%	0.001%
21	5.052	5.036	5.067	PH	653	5615	0.01%	0.001%
22	5.074	5.067	5.092	HH	248	-1027	-0.00%	-0.000%
23	5.118	5.092	5.131	PH	-53	-4857	-0.01%	-0.001%
24	5.143	5.131	5.158	PH	49	-1605	-0.00%	-0.000%
25	5.176	5.158	5.193	PH	422	2704	0.01%	0.001%
26	5.212	5.193	5.224	PH	449	4257	0.01%	0.001%
27	5.232	5.224	5.254	HH	322	-815	-0.00%	-0.000%
28	5.272	5.254	5.278	PH	-243	-4719	-0.01%	-0.001%
29	5.296	5.278	5.314	PH	216	-3685	-0.01%	-0.001%
30	5.326	5.314	5.334	PH	-174	-3580	-0.01%	-0.001%
31	5.349	5.334	5.394	PH	2986	33312	0.08%	0.007%
32	5.418	5.394	5.448	PH	-6	-9726	-0.02%	-0.002%
33	5.468	5.448	5.493	PH	-360	-14066	-0.03%	-0.003%
34	5.534	5.493	5.570	PH	2019	10496	0.02%	0.002%
35	5.596	5.570	5.602	PH	-116	-5790	-0.01%	-0.001%
36	5.630	5.602	5.636	PH	1608	17126	0.04%	0.004%

rteres									
37	5.645	5.636	5.666	HH	1718	21250	0.05%	0.005%	
38	5.687	5.666	5.707	HH	2706	34807	0.08%	0.008%	
39	5.717	5.707	5.733	HH	412	3183	0.01%	0.001%	
40	5.743	5.733	5.754	PH	68	-869	-0.00%	-0.000%	
41	5.759	5.754	5.773	PH	-86	-1561	-0.00%	-0.000%	
42	5.794	5.773	5.825	PH	1748	19524	0.04%	0.004%	
43	5.856	5.825	5.876	HH	4200	68202	0.16%	0.015%	
44	5.897	5.876	5.937	HH	14811	225103	0.52%	0.050%	
45	5.943	5.937	5.972	HH	2228	32018	0.07%	0.007%	
46	5.990	5.972	6.016	HH	2451	37549	0.09%	0.008%	
47	6.049	6.016	6.076	HH	3183	55180	0.13%	0.012%	
48	6.090	6.076	6.106	HH	712	10517	0.02%	0.002%	
49	6.133	6.106	6.153	HH	1018	18309	0.04%	0.004%	
50	6.186	6.153	6.226	HH	2812	66544	0.15%	0.015%	
51	6.242	6.226	6.262	HH	1218	21351	0.05%	0.005%	
52	6.279	6.262	6.309	HH	905	17283	0.04%	0.004%	
53	6.331	6.309	6.405	HH	8674	171323	0.39%	0.038%	
54	6.414	6.405	6.446	HH	1011	19176	0.04%	0.004%	
55	6.476	6.446	6.495	HH	4254	52611	0.12%	0.012%	
56	6.505	6.495	6.529	HH	805	12690	0.03%	0.003%	
57	6.548	6.529	6.589	HH	1579	39303	0.09%	0.009%	
58	6.602	6.589	6.625	HH	1434	18482	0.04%	0.004%	
59	6.650	6.625	6.699	HH	1992	52304	0.12%	0.012%	
60	6.727	6.699	6.802	HH	1752	45419	0.10%	0.010%	
61	6.830	6.802	6.841	HH	3203	46147	0.11%	0.010%	
62	6.844	6.841	6.856	HH	2972	26036	0.06%	0.006%	
63	6.881	6.856	6.912	HH	4553	126846	0.29%	0.028%	
64	6.950	6.912	6.995	HH	24283	401380	0.92%	0.088%	
65	7.028	6.995	7.061	HH	10264	211338	0.48%	0.047%	
66	7.082	7.061	7.180	HH	22362	339665	0.78%	0.075%	
67	7.199	7.180	7.217	HH	2050	35303	0.08%	0.008%	
68	7.251	7.217	7.274	HH	7112	119263	0.27%	0.026%	
69	7.290	7.274	7.322	HH	1847	43487	0.10%	0.010%	
70	7.327	7.322	7.350	HH	1378	18002	0.04%	0.004%	
71	7.400	7.350	7.412	HH	2493	56393	0.13%	0.012%	
72	7.424	7.412	7.464	HH	2751	67563	0.15%	0.015%	
73	7.469	7.464	7.492	HH	1691	24507	0.06%	0.005%	
74	7.505	7.492	7.518	HH	1218	17392	0.04%	0.004%	
75	7.538	7.518	7.568	HH	1837	40429	0.09%	0.009%	
76	7.588	7.568	7.635	HH	3670	76772	0.18%	0.017%	
77	7.677	7.635	7.717	HH	7890	173981	0.40%	0.038%	
78	7.725	7.717	7.761	HH	2573	55838	0.13%	0.012%	
79	7.771	7.761	7.789	HH	1770	28657	0.07%	0.006%	
80	7.831	7.789	7.861	HH	5682	148418	0.34%	0.033%	
81	7.871	7.861	7.891	HH	2860	40454	0.09%	0.009%	
82	7.894	7.891	7.907	HH	1515	14485	0.03%	0.003%	
83	7.942	7.907	7.986	HH	11634	252783	0.58%	0.056%	
84	8.007	7.986	8.024	HH	4146	71964	0.16%	0.016%	
85	8.044	8.024	8.060	HH	18583	232357	0.53%	0.051%	
86	8.072	8.060	8.091	HH	11919	157013	0.36%	0.035%	
87	8.119	8.091	8.142	HH	11938	228349	0.52%	0.050%	
88	8.179	8.142	8.200	HH	34535	505088	1.16%	0.111%	
89	8.226	8.200	8.304	HH	177659	2480276	5.68%	0.546%	

Instrument :
FID_F
ClientSampleId :
CS-5

Manual Integrations
APPROVED

Sohil
3/25/2019 4:25:37 PM

Instrument :
FID_F
ClientSampleId :
CS-5

Manual Integrations
APPROVED

Sohil
3/25/2019 4:25:37 PM

					rt	Area	Area%	Area%
90	8.318	8.304	8.347	HH	6359	125080	0.29%	0.028%
91	8.363	8.347	8.397	HH	3873	94356	0.22%	0.021%
92	8.403	8.397	8.431	HH	2735	47501	0.11%	0.010%
93	8.449	8.431	8.462	HH	2724	45692	0.10%	0.010%
94	8.520	8.462	8.551	HH	97849	1178566	2.70%	0.260%
95	8.571	8.551	8.622	HH	12250	306953	0.70%	0.068%
96	8.656	8.622	8.691	HH	11497	246241	0.56%	0.054%
97	8.714	8.691	8.736	HH	5594	120532	0.28%	0.027%
98	8.762	8.736	8.777	HH	11791	187218	0.43%	0.041%
99	8.797	8.777	8.872	HH	43072	770685	1.77%	0.170%
100	8.886	8.872	8.914	HH	5076	110404	0.25%	0.024%
101	8.939	8.914	8.959	HH	13237	224277	0.51%	0.049%
102	8.974	8.959	9.017	HH	8778	177821	0.41%	0.039%
103	9.024	9.017	9.029	HH	2744	19742	0.05%	0.004%
104	9.086	9.029	9.106	HH	9680	223031	0.51%	0.049%
105	9.122	9.106	9.151	HH	8102	140013	0.32%	0.031%
106	9.174	9.151	9.193	HH	8605	141533	0.32%	0.031%
107	9.222	9.193	9.246	HH	9416	191491	0.44%	0.042%
108	9.267	9.246	9.283	HH	8043	129866	0.30%	0.029%
109	9.306	9.283	9.365	HH	84393	1244559	2.85%	0.274%
110	9.385	9.365	9.403	HH	13805	220337	0.50%	0.049%
111	9.407	9.403	9.419	HH	7827	71041	0.16%	0.016%
112	9.428	9.419	9.434	HH	7722	68738	0.16%	0.015%
113	9.453	9.434	9.476	HH	24671	387252	0.89%	0.085%
114	9.485	9.476	9.499	HH	9978	125161	0.29%	0.028%
115	9.517	9.499	9.549	HH	12258	261554	0.60%	0.058%
116	9.569	9.549	9.606	HH	16725	338848	0.78%	0.075%
117	9.629	9.606	9.668	HH	28948	524606	1.20%	0.116%
118	9.681	9.668	9.699	HH	7868	125705	0.29%	0.028%
119	9.730	9.699	9.746	HH	30179	500430	1.15%	0.110%
120	9.759	9.746	9.780	HH	24231	362455	0.83%	0.080%
121	9.789	9.780	9.803	HH	12316	156745	0.36%	0.035%
122	9.816	9.803	9.861	HH	11146	271047	0.62%	0.060%
123	9.896	9.861	9.922	HH	5435	168934	0.39%	0.037%
124	9.933	9.922	9.980	HH	4167	131130	0.30%	0.029%
125	9.996	9.980	10.014	HH	3839	70903	0.16%	0.016%
126	10.051	10.014	10.081	HH	5804	171113	0.39%	0.038%
127	10.108	10.081	10.137	HH	11171	249087	0.57%	0.055%
128	10.166	10.137	10.175	HH	11198	189637	0.43%	0.042%
129	10.193	10.175	10.215	HH	18327	308035	0.71%	0.068%
130	10.233	10.215	10.279	HH	13699	319926	0.73%	0.070%
131	10.308	10.279	10.339	HH	18176	391120	0.90%	0.086%
132	10.364	10.339	10.426	HH	98837	1680924	3.85%	0.370%
133	10.476	10.426	10.490	HH	23146	591062	1.35%	0.130%
134	10.514	10.490	10.556	HH	59217	1274155	2.92%	0.281%
135	10.567	10.556	10.572	HH	10873	102604	0.24%	0.023%
136	10.578	10.572	10.594	HH	11049	134810	0.31%	0.030%
137	10.614	10.594	10.631	HH	18287	286108	0.66%	0.063%
138	10.652	10.631	10.669	HH	31760	456401	1.05%	0.101%
139	10.680	10.669	10.686	HH	16931	151564	0.35%	0.033%
140	10.716	10.686	10.763	HH	1073574	12665184	29.01%	2.790%
141	10.787	10.763	10.942	HH	355588	5314624	12.17%	1.171%

rteres								
142	10.963	10.942	10.985	HH	61199	883405	2.02%	0.195%
143	11.006	10.985	11.067	HH	235741	3560674	8.16%	0.784%
144	11.075	11.067	11.093	HH	13856	198515	0.45%	0.044%
145	11.116	11.093	11.127	HH	16001	292188	0.67%	0.064%
146	11.149	11.127	11.178	HH	19868	540561	1.24%	0.119%
147	11.204	11.178	11.218	HH	24614	488401	1.12%	0.108%
148	11.243	11.218	11.288	HH	54383	1183006	2.71%	0.261%
149	11.312	11.288	11.340	HH	23928	534102	1.22%	0.118%
150	11.364	11.340	11.385	HH	21208	458580	1.05%	0.101%
151	11.412	11.385	11.454	HH	23537	644336	1.48%	0.142%
152	11.473	11.454	11.483	HH	21801	302595	0.69%	0.067%
153	11.514	11.483	11.529	HH	109092	1524863	3.49%	0.336%
154	11.545	11.529	11.594	HH	137786	2122580	4.86%	0.468%
155	11.627	11.594	11.647	HH	167343	2402986	5.50%	0.529%
156	11.663	11.647	11.677	HH	71148	924896	2.12%	0.204%
157	11.693	11.677	11.724	HH	86822	1295399	2.97%	0.285%
158	11.776	11.724	11.819	HH	50626	1779746	4.08%	0.392%
159	11.837	11.819	11.846	HH	31374	446913	1.02%	0.098%
160	11.855	11.846	11.864	HH	31855	332037	0.76%	0.073%
161	11.893	11.864	11.961	HH	591963	8653142	19.82%	1.906%
162	11.986	11.961	12.036	HH	119529	2075441	4.75%	0.457%
163	12.054	12.036	12.091	HH	22085	612320	1.40%	0.135%
164	12.133	12.091	12.166	HH	24783	818994	1.88%	0.180%
165	12.204	12.166	12.254	HH	123619	3005937	6.89%	0.662%
166	12.261	12.254	12.274	HH	33994	373236	0.85%	0.082%
167	12.283	12.274	12.293	HH	32255	364862	0.84%	0.080%
168	12.308	12.293	12.321	HH	44092	607587	1.39%	0.134%
169	12.326	12.321	12.357	HH	35459	557736	1.28%	0.123%
170	12.387	12.357	12.410	HH	273025	3995322	9.15%	0.880%
171	12.420	12.410	12.445	HH	68639	1103182	2.53%	0.243%
172	12.470	12.445	12.508	HH	43444	1458609	3.34%	0.321%
173	12.567	12.508	12.589	HH	2514593	43655615	100.00%	9.616%
174	12.611	12.589	12.654	HH	74717	1603131	3.67%	0.353%
175	12.680	12.654	12.694	HH	84035	1322039	3.03%	0.291%
176	12.723	12.694	12.747	HH	148442	2626009	6.02%	0.578%
177	12.772	12.747	12.808	HH	129096	2531026	5.80%	0.557%
178	12.862	12.808	12.878	HH	2137313	33628226	77.03%	7.407%
179	12.895	12.878	12.908	HH	143809	1810927	4.15%	0.399%
180	12.926	12.908	12.975	HH	321064	4680589	10.72%	1.031%
181	13.010	12.975	13.024	HH	105487	1695401	3.88%	0.373%
182	13.043	13.024	13.070	HH	176218	2721945	6.24%	0.600%
183	13.105	13.070	13.137	HH	157197	2707346	6.20%	0.596%
184	13.159	13.137	13.173	HH	47634	868995	1.99%	0.191%
185	13.185	13.173	13.211	HH	59047	957630	2.19%	0.211%
186	13.234	13.211	13.248	HH	53190	889196	2.04%	0.196%
187	13.261	13.248	13.272	HH	51379	654319	1.50%	0.144%
188	13.297	13.272	13.351	HH	167197	3504282	8.03%	0.772%
189	13.428	13.351	13.470	HH	242408	6632898	15.19%	1.461%
190	13.493	13.470	13.511	HH	71700	1292765	2.96%	0.285%
191	13.535	13.511	13.555	HH	143917	2324848	5.33%	0.512%
192	13.575	13.555	13.597	HH	197126	2918186	6.68%	0.643%
193	13.612	13.597	13.634	HH	86147	1341976	3.07%	0.296%
194	13.680	13.634	13.687	HH	97228	2273029	5.21%	0.501%

Instrument :
FID_F
ClientSampleId :
CS-5

Manual Integrations
APPROVED

Sohil
3/25/2019 4:25:37 PM

Instrument :
FID_F
ClientSampleId :
CS-5

Manual Integrations
APPROVED

Sohil
3/25/2019 4:25:37 PM

rteres								
195	13.704	13.687	13.728	HH	146483	2524792	5.78%	0.556%
196	13.747	13.728	13.789	HH	104055	2627336	6.02%	0.579%
197	13.826	13.789	13.840	HH	50305	1409757	3.23%	0.311%
198	13.863	13.840	13.886	HH	54776	1382439	3.17%	0.304%
199	13.907	13.886	13.949	HH	62253	1751454	4.01%	0.386%
200	13.959	13.949	13.967	HH	36564	383925	0.88%	0.085%
201	13.984	13.967	13.992	HH	42405	599658	1.37%	0.132%
202	14.011	13.992	14.051	HH	60637	1645299	3.77%	0.362%
203	14.068	14.051	14.082	HH	38064	671053	1.54%	0.148%
204	14.110	14.082	14.134	HH	68657	1806540	4.14%	0.398%
205	14.179	14.134	14.222	HH	447965	7878419	18.05%	1.735%
206	14.244	14.222	14.256	HH	68132	1270573	2.91%	0.280%
207	14.268	14.256	14.295	HH	73769	1442376	3.30%	0.318%
208	14.306	14.295	14.321	HH	47477	683637	1.57%	0.151%
209	14.347	14.321	14.374	HH	400920	6068738	13.90%	1.337%
210	14.410	14.374	14.438	HH	396312	7871590	18.03%	1.734%
211	14.455	14.438	14.465	HH	145787	2021373	4.63%	0.445%
212	14.488	14.465	14.515	HH	429218	6632658	15.19%	1.461%
213	14.532	14.515	14.547	HH	74994	1279657	2.93%	0.282%
214	14.585	14.547	14.657	HH	177197	5948035	13.62%	1.310%
215	14.686	14.657	14.701	HH	134824	2441883	5.59%	0.538%
216	14.730	14.701	14.741	HH	414527	6790461	15.55%	1.496%
217	14.745	14.741	14.755	HH	396454	3254614	7.46%	0.717%
218	14.785	14.755	14.805	HH	1316894	20145352	46.15%	4.437%
219	14.823	14.805	14.842	HH	93333	1757418	4.03%	0.387%
220	14.890	14.842	14.905	HH	171405	4517243	10.35%	0.995%
221	14.913	14.905	14.942	HH	131156	2330694	5.34%	0.513%
222	14.958	14.942	15.009	HH	90917	3045623	6.98%	0.671%
223	15.037	15.009	15.054	HH	166167	3007411	6.89%	0.662%
224	15.070	15.054	15.094	HH	140865	2685174	6.15%	0.591%
225	15.107	15.094	15.142	HH	83489	2224124	5.09%	0.490%
226	15.168	15.142	15.202	HH	162029	4235045	9.70%	0.933%
227	15.217	15.202	15.249	HH	95241	2229673	5.11%	0.491%
228	15.275	15.249	15.289	HH	83552	1708551	3.91%	0.376%
229	15.309	15.289	15.327	HH	88406	1851371	4.24%	0.408%
230	15.342	15.327	15.354	HH	76049	1197897	2.74%	0.264%
231	15.403	15.354	15.424	HH	430463	8040162	18.42%	1.771%
232	15.439	15.424	15.474	HH	155316	3097733	7.10%	0.682%
233	15.512	15.474	15.523	HH	83884	2155574	4.94%	0.475%
234	15.557	15.523	15.601	HH	163254	5320545	12.19%	1.172%
235	15.631	15.601	15.668	HH	295928	5816402	13.32%	1.281%
236	15.687	15.668	15.702	HH	77266	1468572	3.36%	0.323%
237	15.723	15.702	15.762	HH	111637	3036631	6.96%	0.669%
238	15.785	15.762	15.839	HH	174944	4703196	10.77%	1.036%
239	15.855	15.839	15.877	HH	75061	1593593	3.65%	0.351%
240	15.925	15.877	15.968	HH	169353	5430816	12.44%	1.196%
241	16.004	15.968	16.023	HH	105338	2884326	6.61%	0.635%
242	16.042	16.023	16.062	HH	131701	2409310	5.52%	0.531%
243	16.085	16.062	16.129	HH	124424	3866850	8.86%	0.852%
244	16.160	16.129	16.183	HH	145598	3539764	8.11%	0.780%
245	16.206	16.183	16.232	HH	125464	3062527	7.02%	0.675%
246	16.256	16.232	16.271	HH	167832	2958419	6.78%	0.652%

	Area	Height	Width	Area%	Height%	Width%	Area%	Height%	Width%
247	16.313	16.271	16.327	HH	946201	18501779	42.38%	4.075%	
248	16.335	16.327	16.401	HH	557626	8082185	18.51%	1.780%	
249	16.429	16.401	16.448	HH	168149	3199945	7.33%	0.705%	
250	16.460	16.448	16.479	HH	104628	1727657	3.96%	0.381%	
251	16.490	16.479	16.513	HH	87877	1706879	3.91%	0.376%	
252	16.550	16.513	16.557	HH	93080	2239929	5.13%	0.493%	
253	16.591	16.557	16.608	HH	679804	10858992	24.87%	2.392%	
254	16.630	16.608	16.654	HH	549864	9149631	20.96%	2.015%	
255	16.686	16.654	16.719	HH	396567	7117314	16.30%	1.568%	
256	16.777	16.719	16.801	HHA	163471	5101715	11.69%	1.124%	
Sum of corrected areas:					454012930				

Instrument :
FID_F
ClientSampleId :
CS-5

Manual Integrations
APPROVED

Sohil
3/25/2019 4:25:37 PM

FF030119.M Mon Mar 25 09:29:06 2019