

Instrument :
FID_G
ClientSampleId :
OR-03-102919MSD

rteres

Area Percent Report

Manual Integrations
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11/1/2019 1:34:44 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG103119\
Data File : FG006234.D
Signal(s) : FID1A.ch
Acq On : 31 Oct 2019 22:16
Sample : K5148-13MSD 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG103019.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.364	4.345	4.410	PH	24829	218171	17.69%	0.669%
2	4.431	4.410	4.445	PH	222	2278	0.18%	0.007%
3	4.458	4.445	4.500	HH	176	1644	0.13%	0.005%
4	4.514	4.500	4.527	PH	60	589	0.05%	0.002%
5	4.539	4.527	4.587	HH	150	2263	0.18%	0.007%
6	4.610	4.587	4.708	PH	835	8818	0.72%	0.027%
7	4.733	4.708	4.742	PH	77	-175	-0.01%	-0.001%
8	4.757	4.742	4.784	PH	285	3345	0.27%	0.010%
9	4.797	4.784	4.815	HH	62	525	0.04%	0.002%
10	4.832	4.815	4.898	PH	43	-2926	-0.24%	-0.009%
11	4.909	4.898	4.938	PH	2	-2359	-0.19%	-0.007%
12	4.980	4.938	5.005	PH	42	-3241	-0.26%	-0.010%
13	5.031	5.005	5.046	PH	58	-1286	-0.10%	-0.004%
14	5.054	5.046	5.063	PH	-108	-1393	-0.11%	-0.004%
15	5.091	5.063	5.109	PH	85	-1520	-0.12%	-0.005%
16	5.119	5.109	5.161	PH	-86	-4477	-0.36%	-0.014%
17	5.179	5.161	5.210	PH	-70	-4128	-0.33%	-0.013%
18	5.232	5.210	5.259	PH	41	-3372	-0.27%	-0.010%
19	5.292	5.259	5.336	PH	-56	-6500	-0.53%	-0.020%
20	5.341	5.336	5.368	PH	-184	-3786	-0.31%	-0.012%
21	5.385	5.368	5.473	PH	448	-1119	-0.09%	-0.003%
22	5.485	5.473	5.504	PH	-110	-2719	-0.22%	-0.008%
23	5.519	5.504	5.552	PH	-124	-4877	-0.40%	-0.015%
24	5.577	5.552	5.605	PH	68	-3545	-0.29%	-0.011%
25	5.615	5.605	5.644	PH	-102	-4180	-0.34%	-0.013%
26	5.673	5.644	5.682	PH	321	-3	-0.00%	-0.000%
27	5.689	5.682	5.701	HH	240	1838	0.15%	0.006%
28	5.714	5.701	5.725	HH	223	1666	0.14%	0.005%
29	5.735	5.725	5.757	HH	143	389	0.03%	0.001%
30	5.773	5.757	5.780	PH	-57	-1203	-0.10%	-0.004%
31	5.784	5.780	5.802	PH	-74	-1388	-0.11%	-0.004%
32	5.816	5.802	5.838	PH	41	-1266	-0.10%	-0.004%
33	5.845	5.838	5.861	PH	-55	-1390	-0.11%	-0.004%
34	5.876	5.861	5.899	PH	6	-1374	-0.11%	-0.004%
35	5.961	5.899	5.995	PH	8680	75400	6.11%	0.231%
36	6.013	5.995	6.027	PH	138	-68	-0.01%	-0.000%

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37	6.047	6.027	6.062	PH	-3	-923	-0.07%	-0.003%	
38	6.081	6.062	6.112	PH	51	-963	-0.08%	-0.003%	
39	6.122	6.112	6.155	PH	-122	-3848	-0.31%	-0.012%	
40	6.212	6.155	6.232	PH	69	-3781	-0.31%	-0.012%	
41	6.242	6.232	6.265	PH	13	-1972	-0.16%	-0.006%	
42	6.294	6.265	6.325	PH	59	-809	-0.07%	-0.002%	
43	6.350	6.325	6.410	PH	25506	233216	18.91%	0.715%	
44	6.424	6.410	6.435	PH	-124	-2389	-0.19%	-0.007%	
45	6.451	6.435	6.471	PH	-70	-2835	-0.23%	-0.009%	
46	6.496	6.471	6.536	PH	100	-3511	-0.28%	-0.011%	
47	6.564	6.536	6.602	PH	-81	-5921	-0.48%	-0.018%	
48	6.652	6.602	6.667	PH	-16	-4895	-0.40%	-0.015%	
49	6.721	6.667	6.757	PH	66	-2743	-0.22%	-0.008%	
50	6.771	6.757	6.792	PH	143	-569	-0.05%	-0.002%	
51	6.807	6.792	6.835	PH	-42	-3049	-0.25%	-0.009%	
52	6.853	6.835	6.867	PH	61	-877	-0.07%	-0.003%	
53	6.901	6.867	6.959	PH	400	5098	0.41%	0.016%	
54	6.994	6.959	7.020	PH	5363	47425	3.85%	0.145%	
55	7.040	7.020	7.057	PH	273	781	0.06%	0.002%	
56	7.089	7.057	7.108	PH	265	873	0.07%	0.003%	
57	7.129	7.108	7.179	PH	4942	42119	3.42%	0.129%	
58	7.188	7.179	7.199	PH	-118	-1796	-0.15%	-0.006%	
59	7.229	7.199	7.237	PH	-87	-3312	-0.27%	-0.010%	
60	7.260	7.237	7.307	PH	398	-275	-0.02%	-0.001%	
61	7.318	7.307	7.412	PH	163	-6692	-0.54%	-0.021%	
62	7.453	7.412	7.492	PH	-28	-5209	-0.42%	-0.016%	
63	7.501	7.492	7.538	PH	-39	-3910	-0.32%	-0.012%	
64	7.557	7.538	7.585	PH	16	-2900	-0.24%	-0.009%	
65	7.602	7.585	7.625	PH	-6	-2749	-0.22%	-0.008%	
66	7.638	7.625	7.652	PH	-125	-2385	-0.19%	-0.007%	
67	7.660	7.652	7.667	PH	-90	-971	-0.08%	-0.003%	
68	7.676	7.667	7.683	PH	-28	-707	-0.06%	-0.002%	
69	7.712	7.683	7.757	PH	1108	10980	0.89%	0.034%	
70	7.812	7.757	7.837	PH	87	-1084	-0.09%	-0.003%	
71	7.860	7.837	7.890	PH	788	11719	0.95%	0.036%	
72	7.905	7.890	7.917	PH	105	741	0.06%	0.002%	
73	7.952	7.917	8.009	PH	1459	34416	2.79%	0.106%	
74	8.026	8.009	8.040	HH	242	2426	0.20%	0.007%	
75	8.071	8.040	8.087	HH	4024	42219	3.42%	0.129%	
76	8.115	8.087	8.189	HH	25047	286450	23.23%	0.879%	
77	8.223	8.189	8.244	PH	11275	118065	9.57%	0.362%	
78	8.262	8.244	8.325	HH	7452	92210	7.48%	0.283%	
79	8.343	8.325	8.374	HH	1117	11858	0.96%	0.036%	
80	8.388	8.374	8.433	HH	132	-160	-0.01%	-0.000%	
81	8.506	8.433	8.524	PH	759	8584	0.70%	0.026%	
82	8.549	8.524	8.575	HH	9983	98152	7.96%	0.301%	
83	8.592	8.575	8.625	HH	1044	14814	1.20%	0.045%	
84	8.642	8.625	8.675	HH	730	11145	0.90%	0.034%	
85	8.698	8.675	8.714	PH	352	4187	0.34%	0.013%	
86	8.779	8.714	8.799	PH	1102	22804	1.85%	0.070%	
87	8.820	8.799	8.840	HH	5638	57560	4.67%	0.177%	
88	8.848	8.840	8.858	HH	576	5459	0.44%	0.017%	
89	8.873	8.858	8.889	HH	812	10901	0.88%	0.033%	

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90	8.943	8.889	8.961	HH	1345	27829	2.26%	0.085%
91	8.982	8.961	9.025	HH	1782	22365	1.81%	0.069%
92	9.043	9.025	9.070	HH	484	5929	0.48%	0.018%
93	9.098	9.070	9.114	HH	1744	19185	1.56%	0.059%
94	9.128	9.114	9.148	HH	1343	13486	1.09%	0.041%
95	9.187	9.148	9.202	HH	1126	14943	1.21%	0.046%
96	9.232	9.202	9.258	HH	1451	21159	1.72%	0.065%
97	9.280	9.258	9.297	HH	1131	15494	1.26%	0.048%
98	9.321	9.297	9.355	HH	13195	147303	11.95%	0.452%
99	9.394	9.355	9.423	HH	1496	28653	2.32%	0.088%
100	9.436	9.423	9.447	HH	912	10342	0.84%	0.032%
101	9.465	9.447	9.485	HH	2659	35478	2.88%	0.109%
102	9.494	9.485	9.508	HH	979	10067	0.82%	0.031%
103	9.526	9.508	9.561	HH	1445	22670	1.84%	0.070%
104	9.580	9.561	9.615	HH	1069	16941	1.37%	0.052%
105	9.638	9.615	9.662	HH	2495	32799	2.66%	0.101%
106	9.690	9.662	9.716	HH	24315	265130	21.50%	0.813%
107	9.736	9.716	9.753	HH	2528	32004	2.60%	0.098%
108	9.765	9.753	9.783	HH	1310	14398	1.17%	0.044%
109	9.798	9.783	9.815	HH	644	8514	0.69%	0.026%
110	9.825	9.815	9.849	HH	484	6448	0.52%	0.020%
111	9.886	9.849	9.948	HH	535	14904	1.21%	0.046%
112	9.975	9.948	9.983	HH	145	2326	0.19%	0.007%
113	9.997	9.983	10.016	HH	277	3949	0.32%	0.012%
114	10.045	10.016	10.059	HH	764	11601	0.94%	0.036%
115	10.072	10.059	10.100	HH	831	11567	0.94%	0.035%
116	10.155	10.100	10.164	HH	1054	21153	1.72%	0.065%
117	10.187	10.164	10.207	HH	3352	49851	4.04%	0.153%
118	10.226	10.207	10.262	HH	2744	36086	2.93%	0.111%
119	10.305	10.262	10.336	HH	2714	53429	4.33%	0.164%
120	10.360	10.336	10.400	HH	1864	40698	3.30%	0.125%
121	10.419	10.400	10.448	HH	1486	27926	2.26%	0.086%
122	10.470	10.448	10.483	HH	2207	30608	2.48%	0.094%
123	10.510	10.483	10.543	HH	4788	86890	7.05%	0.266%
124	10.598	10.543	10.616	HH	1549	37997	3.08%	0.117%
125	10.632	10.616	10.651	HH	915	14494	1.18%	0.044%
126	10.706	10.651	10.752	HH	67040	729043	59.12%	2.236%
127	10.779	10.752	10.802	HH	19784	217407	17.63%	0.667%
128	10.812	10.802	10.841	HH	1771	27591	2.24%	0.085%
129	10.859	10.841	10.893	HH	989	23682	1.92%	0.073%
130	10.911	10.893	10.925	HH	725	11658	0.95%	0.036%
131	10.954	10.925	10.974	HH	1117	22268	1.81%	0.068%
132	11.009	10.974	11.030	HH	8052	100315	8.14%	0.308%
133	11.048	11.030	11.069	HH	1307	25760	2.09%	0.079%
134	11.110	11.069	11.142	HH	24037	295123	23.93%	0.905%
135	11.218	11.142	11.262	HH	3538	127080	10.31%	0.390%
136	11.288	11.262	11.316	HH	2353	45737	3.71%	0.140%
137	11.347	11.316	11.367	HH	3316	56426	4.58%	0.173%
138	11.387	11.367	11.409	HH	1524	32115	2.60%	0.098%
139	11.419	11.409	11.432	HH	1128	14328	1.16%	0.044%
140	11.450	11.432	11.463	HH	1415	23019	1.87%	0.071%
141	11.494	11.463	11.509	HH	11088	139444	11.31%	0.428%

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142	11.525	11.509	11.562	HH	12793	163196	13.23%	0.501%
143	11.612	11.562	11.629	HH	12887	216430	17.55%	0.664%
144	11.642	11.629	11.656	HH	8755	95924	7.78%	0.294%
145	11.672	11.656	11.714	HH	9494	136560	11.07%	0.419%
146	11.738	11.714	11.752	HH	2274	38698	3.14%	0.119%
147	11.769	11.752	11.802	HH	2847	56319	4.57%	0.173%
148	11.852	11.802	11.869	HH	4652	92889	7.53%	0.285%
149	11.886	11.869	11.916	HH	2469	54379	4.41%	0.167%
150	11.924	11.916	11.935	HH	1355	15497	1.26%	0.048%
151	11.962	11.935	12.000	HH	6396	119980	9.73%	0.368%
152	12.018	12.000	12.036	HH	3094	52058	4.22%	0.160%
153	12.045	12.036	12.082	HH	2155	48177	3.91%	0.148%
154	12.102	12.082	12.116	HH	2351	40272	3.27%	0.124%
155	12.130	12.116	12.146	HH	2540	38926	3.16%	0.119%
156	12.162	12.146	12.175	HH	2379	36727	2.98%	0.113%
157	12.206	12.175	12.216	HH	2602	57677	4.68%	0.177%
158	12.230	12.216	12.252	HH	3021	54332	4.41%	0.167%
159	12.272	12.252	12.312	HH	4995	112462	9.12%	0.345%
160	12.342	12.312	12.361	HH	4360	86669	7.03%	0.266%
161	12.401	12.361	12.432	HH	24530	462659	37.52%	1.419%
162	12.444	12.432	12.462	HH	4639	65355	5.30%	0.200%
163	12.502	12.462	12.546	HH	78129	935262	75.85%	2.868%
164	12.566	12.546	12.581	HH	2831	48603	3.94%	0.149%
165	12.596	12.581	12.608	HH	2523	39151	3.18%	0.120%
166	12.640	12.608	12.667	HH	4795	127536	10.34%	0.391%
167	12.689	12.667	12.722	HH	6008	143471	11.64%	0.440%
168	12.736	12.722	12.768	HH	3616	85245	6.91%	0.261%
169	12.798	12.768	12.830	HH	64685	771823	62.59%	2.367%
170	12.852	12.830	12.868	HH	8383	117015	9.49%	0.359%
171	12.885	12.868	12.922	HH	9037	167020	13.54%	0.512%
172	12.932	12.922	12.952	HH	2968	51901	4.21%	0.159%
173	12.969	12.952	12.982	HH	4777	71363	5.79%	0.219%
174	12.999	12.982	13.025	HH	5776	103778	8.42%	0.318%
175	13.063	13.025	13.091	HH	6823	157714	12.79%	0.484%
176	13.116	13.091	13.138	HH	5163	112640	9.13%	0.345%
177	13.155	13.138	13.164	HH	4052	56520	4.58%	0.173%
178	13.185	13.164	13.225	HH	5286	164493	13.34%	0.504%
179	13.247	13.225	13.271	HH	7579	155518	12.61%	0.477%
180	13.285	13.271	13.316	HH	4105	96133	7.80%	0.295%
181	13.377	13.316	13.420	HH	16889	420557	34.11%	1.290%
182	13.441	13.420	13.458	HH	4597	94902	7.70%	0.291%
183	13.485	13.458	13.505	HH	12146	213443	17.31%	0.655%
184	13.523	13.505	13.552	HH	10237	186873	15.15%	0.573%
185	13.582	13.552	13.621	HH	23297	439870	35.67%	1.349%
186	13.651	13.621	13.673	HH	10750	219608	17.81%	0.674%
187	13.692	13.673	13.718	HH	10086	173434	14.06%	0.532%
188	13.765	13.718	13.784	HH	5255	183412	14.87%	0.563%
189	13.811	13.784	13.855	HH	4826	190986	15.49%	0.586%
190	13.876	13.855	13.895	HH	4890	110156	8.93%	0.338%
191	13.912	13.895	13.937	HH	4796	116007	9.41%	0.356%
192	13.953	13.937	13.965	HH	4965	79870	6.48%	0.245%
193	13.982	13.965	13.999	HH	5105	100122	8.12%	0.307%
194	14.008	13.999	14.022	HH	4734	65075	5.28%	0.200%

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195	14.064	14.022	14.086	HH	7434	230735	18.71%	0.708%
196	14.104	14.086	14.125	HH	8771	166728	13.52%	0.511%
197	14.137	14.125	14.153	HH	6091	95642	7.76%	0.293%
198	14.203	14.153	14.251	HH	7377	371239	30.11%	1.139%
199	14.284	14.251	14.322	HH	10801	324515	26.32%	0.995%
200	14.348	14.322	14.373	HH	15358	303639	24.62%	0.931%
201	14.406	14.373	14.435	HH	10121	289561	23.48%	0.888%
202	14.469	14.435	14.506	HH	22258	483157	39.18%	1.482%
203	14.527	14.506	14.581	HH	8650	320721	26.01%	0.984%
204	14.610	14.581	14.629	HH	9415	217215	17.62%	0.666%
205	14.657	14.629	14.682	HH	38689	786486	63.78%	2.412%
206	14.696	14.682	14.725	HH	36236	524277	42.52%	1.608%
207	14.741	14.725	14.763	HH	7589	163901	13.29%	0.503%
208	14.815	14.763	14.842	HH	14697	444229	36.03%	1.362%
209	14.855	14.842	14.876	HH	8850	174553	14.16%	0.535%
210	14.907	14.876	14.928	HH	9295	260917	21.16%	0.800%
211	14.968	14.928	14.985	HH	11890	321259	26.05%	0.985%
212	15.011	14.985	15.033	HH	10802	281358	22.82%	0.863%
213	15.059	15.033	15.079	HH	11748	279775	22.69%	0.858%
214	15.093	15.079	15.167	HH	10446	508038	41.20%	1.558%
215	15.190	15.167	15.208	HH	9644	225934	18.32%	0.693%
216	15.234	15.208	15.258	HH	10117	281678	22.84%	0.864%
217	15.279	15.258	15.292	HH	10723	200853	16.29%	0.616%
218	15.318	15.292	15.339	HH	17867	387991	31.46%	1.190%
219	15.354	15.339	15.384	HH	13995	326608	26.49%	1.002%
220	15.403	15.384	15.415	HH	11790	201726	16.36%	0.619%
221	15.480	15.415	15.528	HH	15631	840522	68.16%	2.578%
222	15.557	15.528	15.579	HH	12210	346553	28.10%	1.063%
223	15.597	15.579	15.614	HH	11473	235187	19.07%	0.721%
224	15.677	15.614	15.715	HH	30766	947215	76.82%	2.905%
225	15.739	15.715	15.798	HH	13716	622688	50.50%	1.910%
226	15.846	15.798	15.867	HH	12745	515497	41.81%	1.581%
227	15.922	15.867	15.939	HH	14604	588229	47.70%	1.804%
228	15.991	15.964	16.031	HH	16120	592656	48.06%	1.818%
229	16.115	16.086	16.140	HH	16999	527284	42.76%	1.617%
230	16.154	16.140	16.167	HH	16268	252157	20.45%	0.773%
231	16.198	16.167	16.217	HH	43775	840907	68.19%	2.579%
232	16.224	16.217	16.262	HH	27458	547076	44.37%	1.678%
233	16.326	16.262	16.350	HH	23156	958326	77.72%	2.939%
234	16.368	16.350	16.406	HH	18152	590458	47.88%	1.811%
235	16.418	16.406	16.428	HH	17698	227570	18.46%	0.698%
236	16.447	16.428	16.458	HH	18709	331155	26.86%	1.016%
237	16.518	16.458	16.545	HH	36701	1233093	100.00%	3.782%
238	16.575	16.545	16.594	HH	44618	839328	68.07%	2.574%
239	16.613	16.594	16.648	HH	38292	884809	71.76%	2.714%
Sum of corrected areas:							32605341	

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