

Instrument :
FID_E
ClientSampleId :
HD-01-110619

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
11/8/2019 8:38:51 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
Data File : FE030784.D
Signal(s) : FID1B.CH
Acq On : 07 Nov 2019 18:52
Sample : K5668-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.404	4.365	4.439	BH	616	9149	0.09%	0.003%
2	4.450	4.439	4.464	HH	541	4864	0.05%	0.002%
3	4.478	4.464	4.532	HH	407	7546	0.07%	0.003%
4	4.554	4.532	4.572	PH	1614	16578	0.16%	0.006%
5	4.622	4.572	4.675	HH	4172	119931	1.13%	0.043%
6	4.686	4.675	4.723	HH	695	12467	0.12%	0.004%
7	4.740	4.723	4.767	HH	779	10747	0.10%	0.004%
8	4.778	4.767	4.795	HH	240	1453	0.01%	0.001%
9	4.815	4.795	4.842	PH	328	4288	0.04%	0.002%
10	4.875	4.842	4.916	PH	273	3476	0.03%	0.001%
11	4.932	4.916	4.945	PH	58	-1295	-0.01%	-0.000%
12	4.969	4.945	4.983	PH	374	2748	0.03%	0.001%
13	4.997	4.983	5.028	HH	310	2208	0.02%	0.001%
14	5.056	5.028	5.074	PH	517	6229	0.06%	0.002%
15	5.094	5.074	5.109	HH	395	4565	0.04%	0.002%
16	5.142	5.109	5.159	HH	858	11782	0.11%	0.004%
17	5.172	5.159	5.192	HH	647	6069	0.06%	0.002%
18	5.210	5.192	5.225	HH	388	4876	0.05%	0.002%
19	5.257	5.225	5.282	HH	2140	30310	0.29%	0.011%
20	5.316	5.282	5.349	HH	919	22560	0.21%	0.008%
21	5.359	5.349	5.367	PH	78	347	0.00%	0.000%
22	5.386	5.367	5.411	HH	340	4065	0.04%	0.001%
23	5.438	5.411	5.452	PH	1345	17859	0.17%	0.006%
24	5.465	5.452	5.486	HH	1185	17870	0.17%	0.006%
25	5.517	5.486	5.533	HH	1244	24711	0.23%	0.009%
26	5.547	5.533	5.579	HH	1009	16010	0.15%	0.006%
27	5.602	5.579	5.611	HH	1457	18624	0.18%	0.007%
28	5.624	5.611	5.643	HH	1597	21892	0.21%	0.008%
29	5.652	5.643	5.669	HH	609	7437	0.07%	0.003%
30	5.718	5.669	5.731	HH	2619	49744	0.47%	0.018%
31	5.741	5.731	5.759	HH	1871	25527	0.24%	0.009%
32	5.774	5.759	5.795	HH	1378	24584	0.23%	0.009%
33	5.811	5.795	5.825	HH	1311	17743	0.17%	0.006%
34	5.850	5.825	5.868	HH	1474	27669	0.26%	0.010%
35	5.889	5.868	5.913	HH	3109	44684	0.42%	0.016%
36	5.947	5.913	5.968	HH	1437	37800	0.36%	0.014%

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37	5.990	5.968	6.019	HH	3914	67980	0.64%	0.024%
38	6.029	6.019	6.059	HH	1483	27280	0.26%	0.010%
39	6.083	6.059	6.102	HH	1292	25761	0.24%	0.009%
40	6.127	6.102	6.152	HH	3077	51915	0.49%	0.019%
41	6.161	6.152	6.188	HH	1227	23909	0.23%	0.009%
42	6.203	6.188	6.216	HH	1397	20366	0.19%	0.007%
43	6.228	6.216	6.240	HH	1284	16906	0.16%	0.006%
44	6.260	6.240	6.283	HH	2445	41530	0.39%	0.015%
45	6.304	6.283	6.318	HH	1479	26873	0.25%	0.010%
46	6.353	6.318	6.366	HH	2177	49151	0.46%	0.018%
47	6.379	6.366	6.397	HH	2338	37104	0.35%	0.013%
48	6.415	6.397	6.466	HH	4501	95838	0.90%	0.034%
49	6.476	6.466	6.489	HH	1247	15605	0.15%	0.006%
50	6.507	6.489	6.517	HH	1480	21377	0.20%	0.008%
51	6.563	6.517	6.584	HH	3304	84155	0.79%	0.030%
52	6.613	6.584	6.653	HH	2621	75566	0.71%	0.027%
53	6.696	6.653	6.715	HH	3086	69952	0.66%	0.025%
54	6.755	6.715	6.786	HH	3464	99112	0.94%	0.035%
55	6.819	6.786	6.843	HH	6783	115191	1.09%	0.041%
56	6.931	6.843	6.957	HH	4240	210641	1.99%	0.075%
57	6.976	6.957	7.000	HH	4749	87798	0.83%	0.031%
58	7.039	7.000	7.063	HH	11845	229508	2.17%	0.082%
59	7.073	7.063	7.099	HH	4241	74089	0.70%	0.026%
60	7.119	7.099	7.159	HH	5735	133870	1.26%	0.048%
61	7.178	7.159	7.199	HH	7571	113642	1.07%	0.041%
62	7.218	7.199	7.276	HH	4362	157566	1.49%	0.056%
63	7.339	7.276	7.399	HH	15502	453049	4.27%	0.162%
64	7.423	7.399	7.449	HH	4108	115778	1.09%	0.041%
65	7.466	7.449	7.485	HH	3443	70141	0.66%	0.025%
66	7.515	7.485	7.555	HH	7336	199703	1.88%	0.071%
67	7.569	7.555	7.586	HH	4573	70520	0.67%	0.025%
68	7.609	7.586	7.621	HH	4124	74299	0.70%	0.027%
69	7.656	7.621	7.665	HH	5387	121340	1.14%	0.043%
70	7.676	7.665	7.693	HH	5382	80133	0.76%	0.029%
71	7.706	7.693	7.714	HH	4688	54381	0.51%	0.019%
72	7.726	7.714	7.745	HH	4835	86297	0.81%	0.031%
73	7.767	7.745	7.801	HH	7812	211587	2.00%	0.076%
74	7.817	7.801	7.843	HH	7651	160338	1.51%	0.057%
75	7.861	7.843	7.882	HH	7693	135021	1.27%	0.048%
76	7.908	7.882	7.929	HH	8070	174528	1.65%	0.062%
77	7.949	7.929	7.994	HH	10124	295359	2.79%	0.106%
78	8.032	7.994	8.071	HH	12545	355069	3.35%	0.127%
79	8.142	8.071	8.155	HH	14313	419255	3.96%	0.150%
80	8.177	8.155	8.195	HH	53831	722639	6.82%	0.258%
81	8.211	8.195	8.242	HH	33788	550521	5.19%	0.197%
82	8.272	8.242	8.295	HH	41777	607832	5.74%	0.217%
83	8.327	8.295	8.356	HH	37116	653828	6.17%	0.234%
84	8.376	8.356	8.393	HH	11965	223569	2.11%	0.080%
85	8.405	8.393	8.418	HH	9246	132670	1.25%	0.047%
86	8.435	8.418	8.474	HH	10420	282851	2.67%	0.101%
87	8.507	8.474	8.529	HH	8031	235752	2.22%	0.084%
88	8.540	8.529	8.552	HH	7509	100490	0.95%	0.036%
89	8.586	8.552	8.599	HH	10463	250296	2.36%	0.089%

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					rt	Area	Area%	Height
90	8.621	8.599	8.646	HH	17586	361145	3.41%	0.129%
91	8.666	8.646	8.687	HH	13258	283755	2.68%	0.101%
92	8.703	8.687	8.722	HH	11257	219592	2.07%	0.078%
93	8.747	8.722	8.775	HH	19779	412699	3.89%	0.148%
94	8.801	8.775	8.841	HH	11025	377970	3.57%	0.135%
95	8.861	8.841	8.877	HH	12419	227681	2.15%	0.081%
96	8.895	8.877	8.918	HH	16636	301134	2.84%	0.108%
97	8.979	8.918	8.999	HH	11581	498424	4.70%	0.178%
98	9.035	8.999	9.059	HH	45543	771055	7.28%	0.276%
99	9.071	9.059	9.102	HH	13821	304197	2.87%	0.109%
100	9.125	9.102	9.159	HH	12752	358333	3.38%	0.128%
101	9.187	9.159	9.205	HH	13368	312726	2.95%	0.112%
102	9.233	9.205	9.252	HH	12712	318294	3.00%	0.114%
103	9.271	9.252	9.303	HH	14373	345783	3.26%	0.124%
104	9.323	9.303	9.346	HH	13895	298109	2.81%	0.107%
105	9.368	9.346	9.385	HH	16562	303304	2.86%	0.108%
106	9.408	9.385	9.443	HH	38332	739440	6.98%	0.264%
107	9.452	9.443	9.465	HH	12936	165342	1.56%	0.059%
108	9.490	9.465	9.519	HH	17288	475845	4.49%	0.170%
109	9.549	9.519	9.575	HH	20695	547471	5.17%	0.196%
110	9.591	9.575	9.634	HH	16143	469393	4.43%	0.168%
111	9.668	9.634	9.685	HH	15236	389150	3.67%	0.139%
112	9.729	9.685	9.749	HH	18514	544771	5.14%	0.195%
113	9.772	9.749	9.791	HH	16189	370165	3.49%	0.132%
114	9.816	9.791	9.869	HH	57649	1148457	10.84%	0.410%
115	9.892	9.869	9.907	HH	13661	293680	2.77%	0.105%
116	9.922	9.907	9.962	HH	13336	396168	3.74%	0.142%
117	9.989	9.962	10.012	HH	13792	366638	3.46%	0.131%
118	10.025	10.012	10.044	HH	11815	223760	2.11%	0.080%
119	10.089	10.044	10.107	HH	13197	451744	4.26%	0.161%
120	10.119	10.107	10.127	HH	11985	147386	1.39%	0.053%
121	10.168	10.127	10.182	HH	17339	501499	4.73%	0.179%
122	10.204	10.182	10.232	HH	28697	612081	5.78%	0.219%
123	10.256	10.232	10.271	HH	18611	388947	3.67%	0.139%
124	10.292	10.271	10.315	HH	24696	493703	4.66%	0.176%
125	10.345	10.315	10.377	HH	19922	616306	5.82%	0.220%
126	10.405	10.377	10.438	HH	20545	593588	5.60%	0.212%
127	10.463	10.438	10.517	HH	21541	831525	7.85%	0.297%
128	10.556	10.517	10.592	HH	60996	1303854	12.30%	0.466%
129	10.624	10.592	10.671	HH	34205	1104593	10.42%	0.395%
130	10.683	10.671	10.702	HH	18244	317788	3.00%	0.114%
131	10.718	10.702	10.757	HH	17429	530411	5.00%	0.190%
132	10.778	10.757	10.788	HH	18339	306892	2.90%	0.110%
133	10.814	10.788	10.856	HH	135462	2009886	18.97%	0.718%
134	10.888	10.856	10.915	HH	89305	1402066	13.23%	0.501%
135	10.946	10.915	10.991	HH	21499	844360	7.97%	0.302%
136	11.010	10.991	11.044	HH	18807	533871	5.04%	0.191%
137	11.063	11.044	11.083	HH	19765	392571	3.70%	0.140%
138	11.105	11.083	11.143	HH	24109	669429	6.32%	0.239%
139	11.173	11.143	11.188	HH	17775	443228	4.18%	0.158%
140	11.217	11.188	11.230	HH	19335	468965	4.43%	0.168%
141	11.259	11.230	11.293	HH	55536	1151854	10.87%	0.412%

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142	11.304	11.293	11.318	HH	20262	299145	2.82%	0.107%
143	11.348	11.318	11.388	HH	34787	1001136	9.45%	0.358%
144	11.413	11.388	11.435	HH	19963	501020	4.73%	0.179%
145	11.463	11.435	11.484	HH	20741	543416	5.13%	0.194%
146	11.518	11.484	11.534	HH	20800	587902	5.55%	0.210%
147	11.576	11.534	11.597	HH	52356	1110428	10.48%	0.397%
148	11.617	11.597	11.633	HH	41051	658118	6.21%	0.235%
149	11.649	11.633	11.672	HH	49223	791741	7.47%	0.283%
150	11.732	11.672	11.751	HH	44516	1426482	13.46%	0.510%
151	11.766	11.751	11.780	HH	34028	479004	4.52%	0.171%
152	11.797	11.780	11.846	HH	40296	1034912	9.77%	0.370%
153	11.872	11.846	11.891	HH	21167	530341	5.00%	0.190%
154	11.931	11.891	11.958	HH	52950	1259964	11.89%	0.450%
155	11.983	11.958	12.009	HH	109612	1658305	15.65%	0.593%
156	12.030	12.009	12.065	HH	27461	821799	7.75%	0.294%
157	12.088	12.065	12.110	HH	32569	694864	6.56%	0.248%
158	12.125	12.110	12.135	HH	22147	326441	3.08%	0.117%
159	12.193	12.135	12.225	HH	175745	3256093	30.72%	1.164%
160	12.236	12.225	12.253	HH	24974	405560	3.83%	0.145%
161	12.268	12.253	12.283	HH	24356	422470	3.99%	0.151%
162	12.303	12.283	12.327	HH	25275	633433	5.98%	0.226%
163	12.343	12.327	12.380	HH	26184	778366	7.34%	0.278%
164	12.411	12.380	12.451	HH	29218	1076892	10.16%	0.385%
165	12.474	12.451	12.500	HH	30205	777466	7.34%	0.278%
166	12.522	12.500	12.540	HH	42085	798604	7.54%	0.285%
167	12.572	12.540	12.604	HH	60237	1495441	14.11%	0.534%
168	12.639	12.604	12.678	HH	212126	3328412	31.41%	1.190%
169	12.699	12.678	12.721	HH	24527	609545	5.75%	0.218%
170	12.736	12.721	12.748	HH	24248	392918	3.71%	0.140%
171	12.776	12.748	12.786	HH	33902	662942	6.26%	0.237%
172	12.792	12.786	12.806	HH	33137	391818	3.70%	0.140%
173	12.823	12.806	12.839	HH	33984	612231	5.78%	0.219%
174	12.850	12.839	12.862	HH	30754	421460	3.98%	0.151%
175	12.874	12.862	12.912	HH	30578	844795	7.97%	0.302%
176	12.939	12.912	12.965	HH	183106	2629529	24.81%	0.940%
177	13.005	12.965	13.038	HH	230251	4565455	43.08%	1.632%
178	13.064	13.038	13.127	HH	384183	6541193	61.72%	2.338%
179	13.142	13.127	13.162	HH	35562	688333	6.50%	0.246%
180	13.209	13.162	13.228	HH	119561	2732310	25.78%	0.977%
181	13.271	13.228	13.322	HH	232449	5980050	56.43%	2.137%
182	13.334	13.322	13.352	HH	43771	740254	6.98%	0.265%
183	13.363	13.352	13.377	HH	39531	583137	5.50%	0.208%
184	13.424	13.377	13.452	HH	100408	2655685	25.06%	0.949%
185	13.463	13.452	13.482	HH	39651	703896	6.64%	0.252%
186	13.531	13.482	13.563	HH	85316	2534364	23.91%	0.906%
187	13.598	13.563	13.612	HH	38781	1114732	10.52%	0.398%
188	13.639	13.612	13.661	HH	62307	1403772	13.25%	0.502%
189	13.679	13.661	13.696	HH	58506	1030859	9.73%	0.368%
190	13.712	13.696	13.740	HH	49689	1174247	11.08%	0.420%
191	13.775	13.740	13.793	HH	66288	1624120	15.33%	0.580%
192	13.807	13.793	13.830	HH	61338	1185433	11.19%	0.424%
193	13.849	13.830	13.869	HH	56188	1099342	10.37%	0.393%
194	13.898	13.869	13.946	HH	44632	1953378	18.43%	0.698%

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195	13.998	13.946	14.019	HH	45674	1852879	17.48%	0.662%
196	14.058	14.019	14.071	HH	47446	1424814	13.44%	0.509%
197	14.080	14.071	14.102	HH	47009	819437	7.73%	0.293%
198	14.148	14.102	14.165	HH	48043	1647833	15.55%	0.589%
199	14.185	14.165	14.205	HH	46860	1108492	10.46%	0.396%
200	14.232	14.205	14.249	HH	62394	1470911	13.88%	0.526%
201	14.270	14.249	14.310	HH	68468	2064542	19.48%	0.738%
202	14.338	14.310	14.377	HH	73673	2326375	21.95%	0.831%
203	14.400	14.377	14.420	HH	64413	1478726	13.95%	0.529%
204	14.443	14.420	14.485	HH	67416	2314366	21.84%	0.827%
205	14.509	14.485	14.533	HH	79106	1794177	16.93%	0.641%
206	14.567	14.533	14.610	HH	65149	2673193	25.22%	0.955%
207	14.633	14.610	14.649	HH	55821	1245105	11.75%	0.445%
208	14.675	14.649	14.728	HH	119769	3510912	33.13%	1.255%
209	14.739	14.728	14.751	HH	53253	733906	6.93%	0.262%
210	14.776	14.751	14.788	HH	62807	1280735	12.08%	0.458%
211	14.824	14.788	14.845	HH	161600	3493131	32.96%	1.248%
212	14.865	14.845	14.901	HH	160463	3351576	31.63%	1.198%
213	14.918	14.901	14.940	HH	61662	1411411	13.32%	0.504%
214	14.984	14.940	15.040	HH	81713	4084257	38.54%	1.460%
215	15.067	15.040	15.093	HH	72285	2124674	20.05%	0.759%
216	15.130	15.093	15.150	HH	76239	2340009	22.08%	0.836%
217	15.194	15.150	15.225	HH	74260	3271107	30.87%	1.169%
218	15.265	15.225	15.295	HH	115901	3628640	34.24%	1.297%
219	15.306	15.295	15.328	HH	77588	1499718	14.15%	0.536%
220	15.402	15.328	15.435	HH	93423	5110695	48.22%	1.827%
221	15.462	15.435	15.477	HH	90977	2160410	20.39%	0.772%
222	15.499	15.477	15.519	HH	113941	2514920	23.73%	0.899%
223	15.538	15.519	15.564	HH	98970	2442175	23.04%	0.873%
224	15.584	15.564	15.599	HH	90637	1858630	17.54%	0.664%
225	15.661	15.599	15.690	HH	110934	5354328	50.52%	1.914%
226	15.736	15.690	15.758	HH	99156	3870384	36.52%	1.383%
227	15.787	15.758	15.802	HH	99337	2550892	24.07%	0.912%
228	15.822	15.802	15.842	HH	103444	2415064	22.79%	0.863%
229	15.863	15.842	15.878	HH	103914	2177938	20.55%	0.778%
230	15.905	15.878	15.959	HH	123120	5368445	50.66%	1.919%
231	15.970	15.959	15.991	HH	108215	2086046	19.68%	0.746%
232	16.004	15.991	16.019	HH	106381	1765952	16.66%	0.631%
233	16.034	16.019	16.052	HH	107963	2081803	19.64%	0.744%
234	16.113	16.052	16.153	HH	122100	6983170	65.89%	2.496%
235	16.206	16.153	16.222	HH	128356	5092327	48.05%	1.820%
236	16.236	16.222	16.247	HH	124273	1825571	17.23%	0.652%
237	16.300	16.247	16.342	HH	137321	7463233	70.42%	2.667%
238	16.392	16.342	16.445	HH	264782	10597825	100.00%	3.788%
239	16.522	16.445	16.545	HH	170302	8811820	83.15%	3.149%
240	16.559	16.545	16.573	HH	149930	2484976	23.45%	0.888%
241	16.583	16.573	16.591	HH	149746	1596303	15.06%	0.571%
242	16.610	16.591	16.624	HH	152500	2991511	28.23%	1.069%
243	16.684	16.624	16.694	HH	179798	6779033	63.97%	2.423%
244	16.716	16.694	16.739	HH	226256	5163359	48.72%	1.845%
245	16.774	16.739	16.807	HH	244681	7770505	73.32%	2.777%
246	16.870	16.807	16.882	HHA	213810	8561541	80.79%	3.060%

Instrument :
FID_E
ClientSampleId :
HD-01-110619

Manual Integrations
APPROVED

Ankita
11/8/2019 8:38:51 AM

Sum of corrected areas: 279791414

FE103019.M Fri Nov 08 08:14:22 2019

Instrument :
FID_E
ClientSampleId :
HD-01-110619

Manual Integrations
APPROVED

Ankita
11/8/2019 8:38:51 AM