

Instrument :
FID_E
ClientSampleId :
BU-02-022621

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
3/3/2021 11:18:03 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030221\
Data File : FE033319.D
Signal(s) : FID1B.CH
Acq On : 02 Mar 2021 12:17
Sample : M1509-01 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE022221.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.315	4.282	4.342	BH	3307	28494	0.03%	0.008%
2	4.348	4.342	4.351	PH	-311	-1850	-0.00%	-0.001%
3	4.364	4.351	4.371	PH	-183	-2888	-0.00%	-0.001%
4	4.379	4.371	4.442	PH	-145	-23746	-0.02%	-0.007%
5	4.473	4.442	4.491	PH	142	-12365	-0.01%	-0.004%
6	4.507	4.491	4.523	PH	-63	-5881	-0.01%	-0.002%
7	4.532	4.523	4.547	PH	-371	-7981	-0.01%	-0.002%
8	4.562	4.547	4.577	PH	789	-1434	-0.00%	-0.000%
9	4.588	4.577	4.600	PH	-188	-5979	-0.01%	-0.002%
10	4.614	4.600	4.627	PH	-378	-7874	-0.01%	-0.002%
11	4.641	4.627	4.664	PH	594	-4833	-0.00%	-0.001%
12	4.679	4.664	4.694	PH	-386	-11503	-0.01%	-0.003%
13	4.710	4.694	4.739	PH	594	-3347	-0.00%	-0.001%
14	4.743	4.739	4.752	PH	-621	-5382	-0.00%	-0.002%
15	4.773	4.752	4.808	PH	899	-9398	-0.01%	-0.003%
16	4.825	4.808	4.834	PH	-785	-14897	-0.01%	-0.004%
17	4.845	4.834	4.853	PH	-827	-10140	-0.01%	-0.003%
18	4.859	4.853	4.887	PH	-791	-21362	-0.02%	-0.006%
19	4.915	4.887	4.934	PH	-147	-20163	-0.02%	-0.006%
20	4.949	4.934	4.965	PH	99	-7006	-0.01%	-0.002%
21	4.984	4.965	5.006	PH	302	-7134	-0.01%	-0.002%
22	5.020	5.006	5.025	PH	-314	-5389	-0.00%	-0.002%
23	5.045	5.025	5.086	PH	532	-17906	-0.02%	-0.005%
24	5.109	5.086	5.119	PH	-1041	-23645	-0.02%	-0.007%
25	5.140	5.119	5.153	PH	-511	-16744	-0.02%	-0.005%
26	5.161	5.153	5.169	PH	-753	-8085	-0.01%	-0.002%
27	5.199	5.169	5.214	PH	118	-9803	-0.01%	-0.003%
28	5.226	5.214	5.249	PH	246	-3758	-0.00%	-0.001%
29	5.252	5.249	5.270	PH	-630	-9502	-0.01%	-0.003%
30	5.288	5.270	5.310	PH	-456	-17736	-0.02%	-0.005%
31	5.341	5.310	5.421	PH	6622	66754	0.06%	0.020%
32	5.445	5.421	5.495	PH	1950	16862	0.02%	0.005%
33	5.517	5.495	5.549	PH	1462	7947	0.01%	0.002%
34	5.561	5.549	5.576	PH	-405	-7813	-0.01%	-0.002%
35	5.592	5.576	5.604	PH	-9	-6078	-0.01%	-0.002%
36	5.626	5.604	5.667	PH	1788	16474	0.01%	0.005%

					rt	Area	Area%	Height
37	5.685	5.667	5.702	PH	829	1805	0.00%	0.001%
38	5.724	5.702	5.766	PH	702	-3861	-0.00%	-0.001%
39	5.793	5.766	5.811	PH	194	-10542	-0.01%	-0.003%
40	5.841	5.811	5.869	PH	98	-15537	-0.01%	-0.005%
41	5.888	5.869	5.910	PH	465	-1250	-0.00%	-0.000%
42	5.932	5.910	5.956	PH	1217	3733	0.00%	0.001%
43	5.978	5.956	6.002	PH	1374	5723	0.01%	0.002%
44	6.036	6.002	6.056	PH	2979	35798	0.03%	0.010%
45	6.061	6.056	6.087	HH	565	4166	0.00%	0.001%
46	6.107	6.087	6.133	PH	617	6151	0.01%	0.002%
47	6.149	6.133	6.176	PH	808	5208	0.00%	0.002%
48	6.212	6.176	6.235	PH	2694	33414	0.03%	0.010%
49	6.243	6.235	6.251	HH	359	3313	0.00%	0.001%
50	6.261	6.251	6.295	HH	584	2618	0.00%	0.001%
51	6.317	6.295	6.363	PH	9361	104830	0.09%	0.031%
52	6.371	6.363	6.384	PH	-616	-9321	-0.01%	-0.003%
53	6.405	6.384	6.422	PH	-367	-14264	-0.01%	-0.004%
54	6.464	6.422	6.491	PH	2985	20826	0.02%	0.006%
55	6.500	6.491	6.527	PH	-127	-6109	-0.01%	-0.002%
56	6.532	6.527	6.557	PH	-211	-9628	-0.01%	-0.003%
57	6.574	6.557	6.581	PH	-313	-7419	-0.01%	-0.002%
58	6.600	6.581	6.619	PH	520	-1338	-0.00%	-0.000%
59	6.634	6.619	6.654	PH	376	-3222	-0.00%	-0.001%
60	6.669	6.654	6.683	PH	-72	-7045	-0.01%	-0.002%
61	6.721	6.683	6.748	PH	1740	6667	0.01%	0.002%
62	6.755	6.748	6.784	PH	-283	-9502	-0.01%	-0.003%
63	6.832	6.784	6.856	PH	1007	3774	0.00%	0.001%
64	6.875	6.856	6.902	PH	1686	15077	0.01%	0.004%
65	6.917	6.902	6.933	PH	1210	11952	0.01%	0.003%
66	6.946	6.933	6.959	HH	993	10412	0.01%	0.003%
67	6.974	6.959	6.997	HH	1815	18680	0.02%	0.005%
68	7.017	6.997	7.057	PH	3134	43876	0.04%	0.013%
69	7.088	7.057	7.099	HH	1251	22017	0.02%	0.006%
70	7.115	7.099	7.146	HH	1389	27963	0.03%	0.008%
71	7.150	7.146	7.167	HH	853	9333	0.01%	0.003%
72	7.185	7.167	7.204	HH	844	14230	0.01%	0.004%
73	7.239	7.204	7.266	HH	13619	185627	0.17%	0.054%
74	7.277	7.266	7.308	HH	1302	25292	0.02%	0.007%
75	7.326	7.308	7.349	HH	825	15303	0.01%	0.004%
76	7.358	7.349	7.371	HH	440	4696	0.00%	0.001%
77	7.412	7.371	7.430	HH	2908	48120	0.04%	0.014%
78	7.435	7.430	7.459	HH	1242	16165	0.01%	0.005%
79	7.470	7.459	7.487	HH	907	10272	0.01%	0.003%
80	7.521	7.487	7.540	HH	3490	46208	0.04%	0.014%
81	7.552	7.540	7.561	HH	1080	11776	0.01%	0.003%
82	7.572	7.561	7.589	HH	1205	13632	0.01%	0.004%
83	7.605	7.589	7.619	HH	1119	12093	0.01%	0.004%
84	7.639	7.619	7.674	HH	4559	66302	0.06%	0.019%
85	7.692	7.674	7.733	HH	4661	76670	0.07%	0.022%
86	7.758	7.733	7.777	HH	1961	29160	0.03%	0.009%
87	7.803	7.777	7.822	HH	2729	37862	0.03%	0.011%
88	7.865	7.822	7.889	HH	4688	80055	0.07%	0.023%
89	7.896	7.889	7.911	HH	483	4944	0.00%	0.001%

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90	7.928	7.911	7.946	HH	3362	37876	0.03%	0.011%
91	7.967	7.946	8.000	HH	4971	75715	0.07%	0.022%
92	8.018	8.000	8.036	HH	2280	29321	0.03%	0.009%
93	8.052	8.036	8.062	HH	1475	20023	0.02%	0.006%
94	8.108	8.062	8.138	HH	16829	258326	0.23%	0.076%
95	8.153	8.138	8.170	HH	2115	31791	0.03%	0.009%
96	8.190	8.170	8.239	HH	7012	189834	0.17%	0.056%
97	8.254	8.239	8.272	HH	2924	50407	0.05%	0.015%
98	8.293	8.272	8.313	HH	7555	98845	0.09%	0.029%
99	8.330	8.313	8.368	HH	2264	55814	0.05%	0.016%
100	8.380	8.368	8.390	HH	1011	11284	0.01%	0.003%
101	8.399	8.390	8.421	HH	1116	15040	0.01%	0.004%
102	8.471	8.421	8.497	HH	4024	77841	0.07%	0.023%
103	8.524	8.497	8.570	HH	6162	153615	0.14%	0.045%
104	8.593	8.570	8.626	HH	8885	168536	0.15%	0.049%
105	8.657	8.626	8.676	HH	11981	211352	0.19%	0.062%
106	8.695	8.676	8.731	HH	7970	119249	0.11%	0.035%
107	8.791	8.731	8.812	HH	3394	88496	0.08%	0.026%
108	8.849	8.812	8.892	HH	7568	156731	0.14%	0.046%
109	8.899	8.892	8.909	HH	1917	19099	0.02%	0.006%
110	8.930	8.909	8.964	HH	17399	279582	0.25%	0.082%
111	8.976	8.964	8.997	HH	4073	59134	0.05%	0.017%
112	9.017	8.997	9.071	HH	12007	181777	0.16%	0.053%
113	9.076	9.071	9.078	HH	1207	5451	0.00%	0.002%
114	9.093	9.078	9.107	HH	1571	22452	0.02%	0.007%
115	9.132	9.107	9.148	HH	2209	42451	0.04%	0.012%
116	9.166	9.148	9.195	HH	3689	64204	0.06%	0.019%
117	9.212	9.195	9.248	HH	2374	51080	0.05%	0.015%
118	9.266	9.248	9.280	HH	1761	26678	0.02%	0.008%
119	9.322	9.280	9.373	HH	6625	247977	0.22%	0.073%
120	9.388	9.373	9.411	HH	4696	82141	0.07%	0.024%
121	9.433	9.411	9.451	HH	4299	73955	0.07%	0.022%
122	9.463	9.451	9.475	HH	3467	44716	0.04%	0.013%
123	9.487	9.475	9.513	HH	3611	62373	0.06%	0.018%
124	9.542	9.513	9.569	HH	5327	99525	0.09%	0.029%
125	9.579	9.569	9.598	HH	1811	28266	0.03%	0.008%
126	9.658	9.598	9.685	HH	4671	151466	0.14%	0.044%
127	9.707	9.685	9.755	HH	18074	286542	0.26%	0.084%
128	9.777	9.755	9.802	HH	3267	79629	0.07%	0.023%
129	9.809	9.802	9.814	HH	2675	18866	0.02%	0.006%
130	9.826	9.814	9.849	HH	2991	53271	0.05%	0.016%
131	9.873	9.849	9.879	HH	3682	55385	0.05%	0.016%
132	9.887	9.879	9.923	HH	3929	76640	0.07%	0.022%
133	9.948	9.923	9.982	HH	3499	95636	0.09%	0.028%
134	9.997	9.982	10.015	HH	2243	41467	0.04%	0.012%
135	10.041	10.015	10.067	HH	4596	111125	0.10%	0.033%
136	10.092	10.067	10.131	HH	8289	199596	0.18%	0.058%
137	10.159	10.131	10.175	HH	5869	131631	0.12%	0.039%
138	10.181	10.175	10.202	HH	5646	77656	0.07%	0.023%
139	10.224	10.202	10.279	HH	6202	193305	0.17%	0.057%
140	10.326	10.279	10.350	HH	6062	171838	0.15%	0.050%
141	10.370	10.350	10.391	HH	4282	91948	0.08%	0.027%

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142	10.410	10.391	10.418	HH	4370	65513	0.06%	0.019%
143	10.446	10.418	10.480	HH	18918	323091	0.29%	0.095%
144	10.504	10.480	10.547	HH	17029	397920	0.36%	0.116%
145	10.573	10.547	10.611	HH	11154	260990	0.23%	0.076%
146	10.632	10.611	10.639	HH	4234	65883	0.06%	0.019%
147	10.660	10.639	10.684	HH	4671	113526	0.10%	0.033%
148	10.715	10.684	10.791	HH	63400	1426189	1.28%	0.417%
149	10.811	10.791	10.879	HH	12038	491718	0.44%	0.144%
150	10.915	10.879	10.939	HH	8984	257086	0.23%	0.075%
151	10.955	10.939	10.981	HH	6425	140517	0.13%	0.041%
152	10.998	10.981	11.018	HH	6838	126213	0.11%	0.037%
153	11.030	11.018	11.046	HH	4924	79159	0.07%	0.023%
154	11.079	11.046	11.106	HH	8734	245133	0.22%	0.072%
155	11.148	11.106	11.173	HH	18602	404731	0.36%	0.118%
156	11.201	11.173	11.217	HH	10362	224241	0.20%	0.066%
157	11.239	11.217	11.280	HH	13378	353708	0.32%	0.104%
158	11.304	11.280	11.319	HH	8730	171197	0.15%	0.050%
159	11.325	11.319	11.365	HH	7641	183534	0.16%	0.054%
160	11.389	11.365	11.414	HH	7598	192797	0.17%	0.056%
161	11.440	11.414	11.479	HH	10856	310257	0.28%	0.091%
162	11.527	11.479	11.543	HH	11620	339104	0.30%	0.099%
163	11.558	11.543	11.601	HH	12817	380348	0.34%	0.111%
164	11.634	11.601	11.661	HH	19726	476078	0.43%	0.139%
165	11.677	11.661	11.691	HH	13678	228627	0.21%	0.067%
166	11.711	11.691	11.762	HH	31427	648464	0.58%	0.190%
167	11.779	11.762	11.796	HH	9694	176763	0.16%	0.052%
168	11.820	11.796	11.844	HH	17440	338400	0.30%	0.099%
169	11.886	11.844	11.915	HH	1178411	14921886	13.38%	4.367%
170	11.952	11.915	11.989	HH	22122	787381	0.71%	0.230%
171	12.013	11.989	12.034	HH	17406	416899	0.37%	0.122%
172	12.053	12.034	12.070	HH	17849	333839	0.30%	0.098%
173	12.125	12.070	12.188	HH	225072	5117992	4.59%	1.498%
174	12.210	12.188	12.229	HH	15983	352714	0.32%	0.103%
175	12.240	12.229	12.261	HH	12824	235393	0.21%	0.069%
176	12.293	12.261	12.325	HH	22006	629200	0.56%	0.184%
177	12.342	12.325	12.370	HH	22035	446126	0.40%	0.131%
178	12.390	12.370	12.397	HH	13233	202458	0.18%	0.059%
179	12.420	12.397	12.439	HH	19726	410473	0.37%	0.120%
180	12.459	12.439	12.479	HH	25684	480820	0.43%	0.141%
181	12.484	12.479	12.498	HH	15945	169270	0.15%	0.050%
182	12.538	12.498	12.627	HH	179730	3785249	3.39%	1.108%
183	12.647	12.627	12.678	HH	15465	435814	0.39%	0.128%
184	12.697	12.678	12.702	HH	14645	203336	0.18%	0.060%
185	12.711	12.702	12.717	HH	14668	130610	0.12%	0.038%
186	12.751	12.717	12.758	HH	18593	418259	0.38%	0.122%
187	12.783	12.758	12.811	HH	64465	1090875	0.98%	0.319%
188	12.836	12.811	12.866	HH	134905	2126662	1.91%	0.622%
189	12.945	12.866	12.967	HH	4105444	111523690	100.00%	32.641%
190	13.004	12.967	13.050	HH	4086526	73741798	66.12%	21.583%
191	13.062	13.050	13.070	HH	27281	318683	0.29%	0.093%
192	13.083	13.070	13.094	HH	30229	391393	0.35%	0.115%
193	13.144	13.094	13.164	HH	744371	11980229	10.74%	3.506%
194	13.176	13.164	13.272	HH	140408	3391819	3.04%	0.993%

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195	13.304	13.272	13.310	HH	43040	745194	0.67%	0.218%
196	13.330	13.310	13.397	HH	93593	2200050	1.97%	0.644%
197	13.433	13.397	13.450	HH	50618	1116662	1.00%	0.327%
198	13.460	13.450	13.524	HH	40213	1309094	1.17%	0.383%
199	13.562	13.524	13.585	HH	37501	1042569	0.93%	0.305%
200	13.610	13.585	13.641	HH	33059	984488	0.88%	0.288%
201	13.660	13.641	13.678	HH	36407	668597	0.60%	0.196%
202	13.716	13.678	13.750	HH	37968	1397688	1.25%	0.409%
203	13.773	13.750	13.847	HH	37774	1688964	1.51%	0.494%
204	13.882	13.847	13.920	HH	34339	1268231	1.14%	0.371%
205	13.950	13.920	13.962	HH	54913	1072588	0.96%	0.314%
206	13.971	13.962	14.008	HH	49689	1063976	0.95%	0.311%
207	14.054	14.008	14.087	HH	49246	1737801	1.56%	0.509%
208	14.117	14.087	14.134	HH	94416	1706927	1.53%	0.500%
209	14.145	14.134	14.194	HH	62870	1566016	1.40%	0.458%
210	14.223	14.194	14.254	HH	72034	1634229	1.47%	0.478%
211	14.282	14.254	14.330	HH	102205	2507273	2.25%	0.734%
212	14.358	14.330	14.389	HH	42938	1291427	1.16%	0.378%
213	14.407	14.389	14.432	HH	44309	1055632	0.95%	0.309%
214	14.448	14.432	14.510	HH	42180	1609876	1.44%	0.471%
215	14.562	14.510	14.593	HH	219203	4162137	3.73%	1.218%
216	14.614	14.593	14.639	HH	36769	884826	0.79%	0.259%
217	14.670	14.639	14.680	HH	29279	713801	0.64%	0.209%
218	14.730	14.680	14.747	HH	91560	2033656	1.82%	0.595%
219	14.769	14.747	14.848	HH	127848	3709666	3.33%	1.086%
220	14.862	14.848	14.867	HH	33311	359526	0.32%	0.105%
221	14.892	14.867	14.924	HH	42539	1252150	1.12%	0.366%
222	14.953	14.924	14.999	HH	35128	1454652	1.30%	0.426%
223	15.011	14.999	15.019	HH	30289	359939	0.32%	0.105%
224	15.046	15.019	15.059	HH	33331	772587	0.69%	0.226%
225	15.086	15.059	15.115	HH	38062	1180043	1.06%	0.345%
226	15.144	15.115	15.180	HH	144542	2813182	2.52%	0.823%
227	15.189	15.180	15.224	HH	36505	899977	0.81%	0.263%
228	15.236	15.224	15.252	HH	33117	537829	0.48%	0.157%
229	15.285	15.252	15.319	HH	48311	1629253	1.46%	0.477%
230	15.345	15.319	15.381	HH	91845	1982896	1.78%	0.580%
231	15.411	15.381	15.434	HH	43931	1209062	1.08%	0.354%
232	15.452	15.434	15.483	HH	40732	1113596	1.00%	0.326%
233	15.501	15.483	15.524	HH	36221	870340	0.78%	0.255%
234	15.550	15.524	15.565	HH	40400	944316	0.85%	0.276%
235	15.575	15.565	15.594	HH	39932	681132	0.61%	0.199%
236	15.598	15.594	15.619	HH	38021	553351	0.50%	0.162%
237	15.660	15.619	15.679	HH	39364	1346715	1.21%	0.394%
238	15.700	15.679	15.713	HH	36807	737595	0.66%	0.216%
239	15.719	15.713	15.724	HH	36271	226199	0.20%	0.066%
240	15.744	15.724	15.762	HH	38094	859617	0.77%	0.252%
241	15.784	15.762	15.815	HH	51601	1345231	1.21%	0.394%
242	15.862	15.815	15.898	HH	53683	2179100	1.95%	0.638%
243	15.920	15.898	15.929	HH	39939	715404	0.64%	0.209%
244	15.950	15.929	15.972	HH	42779	1075835	0.96%	0.315%
245	15.982	15.972	16.002	HH	41173	737845	0.66%	0.216%
246	16.009	16.002	16.029	HH	41061	635828	0.57%	0.186%

Instrument :
FID_E
ClientSampleId :
BU-02-022621

Manual Integrations
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					rters			
247	16.049	16.029	16.054	HH	40410	595360	0.53%	0.174%
248	16.082	16.054	16.102	HH	50277	1365105	1.22%	0.400%
249	16.107	16.102	16.129	HH	47893	735293	0.66%	0.215%
250	16.157	16.129	16.181	HH	60665	1602620	1.44%	0.469%
251	16.199	16.181	16.225	HH	53448	1322861	1.19%	0.387%
252	16.268	16.225	16.277	HH	62288	1651765	1.48%	0.483%
253	16.297	16.277	16.317	HH	128754	2323838	2.08%	0.680%
254	16.332	16.317	16.381	HH	97323	2636281	2.36%	0.772%
255	16.387	16.381	16.400	HH	47976	542290	0.49%	0.159%
256	16.438	16.400	16.460	HH	55193	1840616	1.65%	0.539%
257	16.467	16.460	16.501	HH	51364	1218282	1.09%	0.357%
258	16.528	16.501	16.552	HH	52402	1549816	1.39%	0.454%
259	16.590	16.552	16.597	HH	52972	1396271	1.25%	0.409%
260	16.621	16.597	16.662	HH	96036	2660473	2.39%	0.779%
261	16.688	16.662	16.717	HH	97823	2475059	2.22%	0.724%
262	16.734	16.717	16.762	HH	75061	1748346	1.57%	0.512%
					Sum of corrected areas: 341671471			

Instrument :
FID_E
ClientSampleId :
BU-02-022621

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