

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081621\
 Data File : FE034179.D
 Signal(s) : FID1B.CH
 Acq On : 17 Aug 2021 3:42
 Sample : M3425-20MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.415	4.383	4.476	BH	729370	6830782	70.74%	3.606%
2	4.482	4.476	4.498	HH	985	11843	0.12%	0.006%
3	4.511	4.498	4.542	HH	892	16087	0.17%	0.008%
4	4.564	4.542	4.609	HH	6701	85722	0.89%	0.045%
5	4.614	4.609	4.651	HH	732	12833	0.13%	0.007%
6	4.665	4.651	4.683	HH	508	6034	0.06%	0.003%
7	4.691	4.683	4.696	HH	228	1271	0.01%	0.001%
8	4.699	4.696	4.714	HH	282	649	0.01%	0.000%
9	4.722	4.714	4.732	PH	-46	-898	-0.01%	-0.000%
10	4.752	4.732	4.763	PH	117	-174	-0.00%	-0.000%
11	4.768	4.763	4.772	PH	85	81	0.00%	0.000%
12	4.778	4.772	4.782	HH	92	281	0.00%	0.000%
13	4.799	4.782	4.818	HH	211	1743	0.02%	0.001%
14	4.824	4.818	4.832	PH	76	11	0.00%	0.000%
15	4.838	4.832	4.864	PH	107	-2	-0.00%	-0.000%
16	4.870	4.864	4.900	PH	-29	-1189	-0.01%	-0.001%
17	4.909	4.900	4.917	PH	-56	-1416	-0.01%	-0.001%
18	4.923	4.917	4.942	PH	-72	-1859	-0.02%	-0.001%
19	4.960	4.942	4.971	PH	-5	-1455	-0.02%	-0.001%
20	5.008	4.971	5.039	PH	587	8144	0.08%	0.004%
21	5.046	5.039	5.067	HH	187	2664	0.03%	0.001%
22	5.092	5.067	5.099	HH	316	4214	0.04%	0.002%
23	5.104	5.099	5.122	HH	325	2333	0.02%	0.001%
24	5.131	5.122	5.144	HH	172	1846	0.02%	0.001%
25	5.146	5.144	5.151	HH	159	481	0.00%	0.000%
26	5.166	5.151	5.181	HH	314	4035	0.04%	0.002%
27	5.184	5.181	5.196	HH	257	1909	0.02%	0.001%
28	5.199	5.196	5.218	HH	241	2636	0.03%	0.001%
29	5.223	5.218	5.228	HH	166	815	0.01%	0.000%
30	5.274	5.228	5.316	HH	1404	35504	0.37%	0.019%
31	5.340	5.316	5.363	HH	808	17878	0.19%	0.009%
32	5.366	5.363	5.376	HH	560	4030	0.04%	0.002%
33	5.380	5.376	5.389	HH	542	3757	0.04%	0.002%
34	5.395	5.389	5.415	HH	445	5576	0.06%	0.003%
35	5.441	5.415	5.472	HH	5014	61021	0.63%	0.032%
36	5.480	5.472	5.487	HH	544	4412	0.05%	0.002%

					rteres			
37	5.507	5.487	5.532	HH	2213	33306	0.34%	0.018%
38	5.537	5.532	5.548	HH	887	7391	0.08%	0.004%
39	5.583	5.548	5.589	HH	1274	25084	0.26%	0.013%
40	5.607	5.589	5.656	HH	1350	46582	0.48%	0.025%
41	5.682	5.656	5.712	HH	1705	42582	0.44%	0.022%
42	5.721	5.712	5.766	HH	1306	37704	0.39%	0.020%
43	5.787	5.766	5.833	HH	1151	40703	0.42%	0.021%
44	5.839	5.833	5.849	HH	999	8888	0.09%	0.005%
45	5.894	5.849	5.914	HH	1441	44456	0.46%	0.023%
46	5.930	5.914	5.942	HH	1481	23400	0.24%	0.012%
47	5.956	5.942	5.969	HH	1896	27704	0.29%	0.015%
48	6.002	5.969	6.033	HH	4316	112403	1.16%	0.059%
49	6.053	6.033	6.122	HH	74760	1055403	10.93%	0.557%
50	6.133	6.122	6.192	HH	4691	138303	1.43%	0.073%
51	6.200	6.192	6.214	HH	2173	28274	0.29%	0.015%
52	6.219	6.214	6.228	HH	2170	17734	0.18%	0.009%
53	6.233	6.228	6.247	HH	2066	21949	0.23%	0.012%
54	6.270	6.247	6.291	HH	3671	71253	0.74%	0.038%
55	6.300	6.291	6.308	HH	2357	22270	0.23%	0.012%
56	6.312	6.308	6.331	HH	2254	29937	0.31%	0.016%
57	6.336	6.331	6.342	HH	2008	13293	0.14%	0.007%
58	6.347	6.342	6.387	HH	1969	47772	0.49%	0.025%
59	6.421	6.387	6.496	HH	733830	7538585	78.07%	3.980%
60	6.500	6.496	6.508	HH	2602	18158	0.19%	0.010%
61	6.515	6.508	6.534	HH	2514	38914	0.40%	0.021%
62	6.564	6.534	6.590	HH	2637	81550	0.84%	0.043%
63	6.598	6.590	6.621	HH	2238	39803	0.41%	0.021%
64	6.630	6.621	6.655	HH	2153	41511	0.43%	0.022%
65	6.660	6.655	6.666	HH	1940	12639	0.13%	0.007%
66	6.673	6.666	6.679	HH	1940	15432	0.16%	0.008%
67	6.685	6.679	6.687	HH	2024	9308	0.10%	0.005%
68	6.702	6.687	6.725	HH	2276	45498	0.47%	0.024%
69	6.736	6.725	6.761	HH	2018	41268	0.43%	0.022%
70	6.778	6.761	6.783	HH	1999	25588	0.27%	0.014%
71	6.820	6.783	6.839	HH	2169	68213	0.71%	0.036%
72	6.846	6.839	6.854	HH	1994	17407	0.18%	0.009%
73	6.865	6.854	6.881	HH	2063	31730	0.33%	0.017%
74	6.914	6.881	6.938	HH	3209	89970	0.93%	0.047%
75	6.940	6.938	6.946	HH	2908	15173	0.16%	0.008%
76	6.955	6.946	6.983	HH	2938	58322	0.60%	0.031%
77	6.988	6.983	7.008	HH	2483	35390	0.37%	0.019%
78	7.019	7.008	7.036	HH	2496	40039	0.41%	0.021%
79	7.057	7.036	7.064	HH	3748	51479	0.53%	0.027%
80	7.080	7.064	7.107	HH	6703	126836	1.31%	0.067%
81	7.116	7.107	7.148	HH	3652	74844	0.78%	0.040%
82	7.154	7.148	7.164	HH	2559	23997	0.25%	0.013%
83	7.184	7.164	7.208	HH	4732	94828	0.98%	0.050%
84	7.214	7.208	7.256	HH	3027	78018	0.81%	0.041%
85	7.264	7.256	7.277	HH	2397	30338	0.31%	0.016%
86	7.283	7.277	7.291	HH	2372	18344	0.19%	0.010%
87	7.298	7.291	7.303	HH	2402	16968	0.18%	0.009%
88	7.308	7.303	7.313	HH	2303	13604	0.14%	0.007%
89	7.341	7.313	7.378	HH	6058	135006	1.40%	0.071%

					rteres			
90	7.382	7.378	7.393	HH	2464	20807	0.22%	0.011%
91	7.407	7.393	7.414	HH	2575	32117	0.33%	0.017%
92	7.428	7.414	7.456	HH	2532	62336	0.65%	0.033%
93	7.477	7.456	7.483	HH	2627	40265	0.42%	0.021%
94	7.496	7.483	7.502	HH	2681	29803	0.31%	0.016%
95	7.507	7.502	7.551	HH	2721	75843	0.79%	0.040%
96	7.595	7.551	7.608	HH	2987	92018	0.95%	0.049%
97	7.628	7.608	7.688	HH	5249	168256	1.74%	0.089%
98	7.694	7.688	7.709	HH	2859	35006	0.36%	0.018%
99	7.717	7.709	7.734	HH	2940	41998	0.43%	0.022%
100	7.756	7.734	7.765	HH	3467	58558	0.61%	0.031%
101	7.794	7.765	7.834	HH	6357	170966	1.77%	0.090%
102	7.860	7.834	7.877	HH	3315	79508	0.82%	0.042%
103	7.882	7.877	7.887	HH	3124	19625	0.20%	0.010%
104	7.905	7.887	7.919	HH	4133	68618	0.71%	0.036%
105	7.953	7.919	7.986	HH	4917	154485	1.60%	0.082%
106	7.995	7.986	8.013	HH	3306	51748	0.54%	0.027%
107	8.032	8.013	8.074	HH	4625	143605	1.49%	0.076%
108	8.106	8.074	8.127	HH	4841	128881	1.33%	0.068%
109	8.145	8.127	8.159	HH	6031	96136	1.00%	0.051%
110	8.213	8.159	8.276	HH	740883	8267442	85.62%	4.365%
111	8.313	8.276	8.321	HH	5971	142839	1.48%	0.075%
112	8.328	8.321	8.385	HH	6103	185606	1.92%	0.098%
113	8.419	8.385	8.431	HH	4696	117341	1.22%	0.062%
114	8.443	8.431	8.476	HH	4677	113458	1.18%	0.060%
115	8.482	8.476	8.488	HH	4010	28270	0.29%	0.015%
116	8.491	8.488	8.496	HH	3908	19359	0.20%	0.010%
117	8.501	8.496	8.518	HH	3927	49610	0.51%	0.026%
118	8.532	8.518	8.548	HH	3815	66433	0.69%	0.035%
119	8.572	8.548	8.591	HH	5031	114308	1.18%	0.060%
120	8.620	8.591	8.649	HH	16083	290642	3.01%	0.153%
121	8.665	8.649	8.674	HH	7303	99286	1.03%	0.052%
122	8.688	8.674	8.726	HH	7662	202788	2.10%	0.107%
123	8.744	8.726	8.781	HH	6388	172740	1.79%	0.091%
124	8.825	8.781	8.842	HH	5704	184693	1.91%	0.098%
125	8.860	8.842	8.883	HH	6781	139703	1.45%	0.074%
126	8.902	8.883	8.919	HH	8209	150021	1.55%	0.079%
127	8.933	8.919	8.972	HH	7086	192679	2.00%	0.102%
128	8.978	8.972	8.994	HH	5230	66221	0.69%	0.035%
129	9.029	8.994	9.054	HH	10076	235219	2.44%	0.124%
130	9.071	9.054	9.098	HH	5990	142412	1.47%	0.075%
131	9.102	9.098	9.135	HH	4860	103197	1.07%	0.054%
132	9.151	9.135	9.157	HH	4639	60266	0.62%	0.032%
133	9.186	9.157	9.202	HH	5950	138930	1.44%	0.073%
134	9.219	9.202	9.248	HH	6042	150379	1.56%	0.079%
135	9.329	9.248	9.362	HH	45543	864431	8.95%	0.456%
136	9.371	9.362	9.390	HH	10788	165924	1.72%	0.088%
137	9.407	9.390	9.459	HH	15170	394843	4.09%	0.208%
138	9.483	9.459	9.511	HH	7934	210696	2.18%	0.111%
139	9.530	9.511	9.539	HH	7824	118581	1.23%	0.063%
140	9.555	9.539	9.574	HH	8763	166369	1.72%	0.088%
141	9.588	9.574	9.599	HH	6864	98873	1.02%	0.052%

rteres								
142	9.617	9.599	9.630	HH	7371	130433	1.35%	0.069%
143	9.642	9.630	9.661	HH	7266	122392	1.27%	0.065%
144	9.685	9.661	9.708	HH	8973	206563	2.14%	0.109%
145	9.729	9.708	9.734	HH	9222	123734	1.28%	0.065%
146	9.750	9.734	9.778	HH	18995	373591	3.87%	0.197%
147	9.812	9.778	9.879	HH	727813	8675799	89.85%	4.580%
148	9.889	9.879	9.907	HH	8862	141790	1.47%	0.075%
149	9.916	9.907	9.954	HH	8221	207067	2.14%	0.109%
150	9.964	9.954	9.975	HH	6960	89510	0.93%	0.047%
151	9.993	9.975	10.033	HH	6967	231927	2.40%	0.122%
152	10.048	10.033	10.056	HH	6407	87611	0.91%	0.046%
153	10.079	10.056	10.097	HH	6466	154624	1.60%	0.082%
154	10.148	10.097	10.169	HH	7749	298478	3.09%	0.158%
155	10.198	10.169	10.214	HH	9087	215109	2.23%	0.114%
156	10.225	10.214	10.239	HH	8006	115234	1.19%	0.061%
157	10.262	10.239	10.271	HH	8826	161312	1.67%	0.085%
158	10.287	10.271	10.314	HH	9812	225903	2.34%	0.119%
159	10.331	10.314	10.371	HH	9003	284100	2.94%	0.150%
160	10.402	10.371	10.414	HH	9664	230701	2.39%	0.122%
161	10.427	10.414	10.451	HH	10185	213610	2.21%	0.113%
162	10.474	10.451	10.491	HH	11213	239856	2.48%	0.127%
163	10.499	10.491	10.516	HH	9667	142289	1.47%	0.075%
164	10.542	10.516	10.558	HH	12716	273356	2.83%	0.144%
165	10.571	10.558	10.584	HH	11167	160543	1.66%	0.085%
166	10.612	10.584	10.670	HH	15882	605865	6.27%	0.320%
167	10.706	10.670	10.728	HH	10812	332231	3.44%	0.175%
168	10.734	10.728	10.752	HH	9501	136460	1.41%	0.072%
169	10.774	10.752	10.780	HH	10702	171780	1.78%	0.091%
170	10.803	10.780	10.863	HH	101991	1641933	17.00%	0.867%
171	10.882	10.863	10.923	HH	28677	627820	6.50%	0.331%
172	10.934	10.923	10.953	HH	11674	210070	2.18%	0.111%
173	10.958	10.953	10.985	HH	11332	205060	2.12%	0.108%
174	10.996	10.985	11.036	HH	10414	296552	3.07%	0.157%
175	11.081	11.036	11.096	HH	11733	373006	3.86%	0.197%
176	11.114	11.096	11.164	HH	16224	507149	5.25%	0.268%
177	11.170	11.164	11.187	HH	10816	145341	1.51%	0.077%
178	11.208	11.187	11.216	HH	11671	195005	2.02%	0.103%
179	11.252	11.216	11.287	HH	743762	8704248	90.14%	4.595%
180	11.300	11.287	11.308	HH	11612	144007	1.49%	0.076%
181	11.337	11.308	11.384	HH	15280	580872	6.02%	0.307%
182	11.404	11.384	11.424	HH	12837	281148	2.91%	0.148%
183	11.439	11.424	11.484	HH	11933	403583	4.18%	0.213%
184	11.511	11.484	11.515	HH	12240	210630	2.18%	0.111%
185	11.537	11.515	11.554	HH	13215	296939	3.08%	0.157%
186	11.567	11.554	11.587	HH	12547	233829	2.42%	0.123%
187	11.608	11.587	11.624	HH	21342	367072	3.80%	0.194%
188	11.641	11.624	11.690	HH	23965	647122	6.70%	0.342%
189	11.721	11.690	11.743	HH	24036	561383	5.81%	0.296%
190	11.758	11.743	11.771	HH	17194	271536	2.81%	0.143%
191	11.789	11.771	11.837	HH	20748	584230	6.05%	0.308%
192	11.855	11.837	11.870	HH	12257	239169	2.48%	0.126%
193	11.914	11.870	11.934	HH	14109	498770	5.17%	0.263%
194	11.969	11.934	11.983	HH	18577	435900	4.51%	0.230%

					rteres			
195	12.006	11.983	12.024	HH	16670	399241	4.13%	0.211%
196	12.040	12.024	12.059	HH	15019	303244	3.14%	0.160%
197	12.081	12.059	12.135	HH	17713	657590	6.81%	0.347%
198	12.142	12.135	12.148	HH	13059	101920	1.06%	0.054%
199	12.182	12.148	12.303	HH	132056	3152661	32.65%	1.664%
200	12.329	12.303	12.361	HH	15735	530437	5.49%	0.280%
201	12.378	12.361	12.389	HH	16006	257510	2.67%	0.136%
202	12.399	12.389	12.437	HH	15772	432316	4.48%	0.228%
203	12.445	12.437	12.454	HH	13575	133957	1.39%	0.071%
204	12.476	12.454	12.489	HH	17625	334108	3.46%	0.176%
205	12.506	12.489	12.524	HH	19907	372490	3.86%	0.197%
206	12.561	12.524	12.596	HH	734665	9053696	93.76%	4.780%
207	12.621	12.596	12.689	HH	108555	1982115	20.53%	1.046%
208	12.702	12.689	12.748	HH	15235	521191	5.40%	0.275%
209	12.778	12.748	12.794	HH	15862	410818	4.25%	0.217%
210	12.813	12.794	12.831	HH	19534	391386	4.05%	0.207%
211	12.858	12.831	12.893	HH	16669	599462	6.21%	0.316%
212	12.919	12.893	12.953	HH	87847	1435416	14.87%	0.758%
213	12.978	12.953	12.996	HH	25007	551456	5.71%	0.291%
214	13.013	12.996	13.039	HH	24225	516576	5.35%	0.273%
215	13.046	13.039	13.074	HH	16455	332069	3.44%	0.175%
216	13.078	13.074	13.081	HH	15861	70776	0.73%	0.037%
217	13.101	13.081	13.126	HH	18551	457325	4.74%	0.241%
218	13.165	13.126	13.181	HH	19132	569547	5.90%	0.301%
219	13.206	13.181	13.239	HH	24625	753918	7.81%	0.398%
220	13.258	13.239	13.308	HH	22850	844822	8.75%	0.446%
221	13.327	13.308	13.357	HH	20232	559305	5.79%	0.295%
222	13.383	13.357	13.396	HH	23049	498886	5.17%	0.263%
223	13.411	13.396	13.479	HH	55832	1544728	16.00%	0.816%
224	13.515	13.479	13.560	HH	29513	1090733	11.30%	0.576%
225	13.575	13.560	13.595	HH	19289	399351	4.14%	0.211%
226	13.622	13.595	13.642	HH	23236	558614	5.79%	0.295%
227	13.662	13.642	13.684	HH	23127	526982	5.46%	0.278%
228	13.705	13.684	13.721	HH	23330	483303	5.01%	0.255%
229	13.758	13.721	13.814	HH	683948	9399343	97.34%	4.962%
230	13.832	13.814	13.884	HH	22127	826154	8.56%	0.436%
231	13.888	13.884	13.891	HH	18166	71791	0.74%	0.038%
232	13.923	13.891	13.941	HH	19180	557650	5.78%	0.294%
233	13.954	13.941	13.971	HH	19377	349411	3.62%	0.184%
234	13.974	13.971	13.983	HH	19230	134123	1.39%	0.071%
235	13.985	13.983	14.006	HH	19111	264424	2.74%	0.140%
236	14.020	14.006	14.034	HH	18907	317199	3.29%	0.167%
237	14.040	14.034	14.062	HH	18372	304010	3.15%	0.160%
238	14.112	14.062	14.128	HH	20659	742693	7.69%	0.392%
239	14.151	14.128	14.175	HH	24487	612311	6.34%	0.323%
240	14.207	14.175	14.213	HH	20887	473098	4.90%	0.250%
241	14.222	14.213	14.240	HH	21014	337771	3.50%	0.178%
242	14.264	14.240	14.289	HH	23584	621870	6.44%	0.328%
243	14.314	14.289	14.357	HH	30297	1011826	10.48%	0.534%
244	14.379	14.357	14.405	HH	33659	762232	7.89%	0.402%
245	14.431	14.405	14.459	HH	26702	771817	7.99%	0.407%
246	14.489	14.459	14.521	HH	29142	928323	9.61%	0.490%

						rters		
247	14.546	14.521	14.564	HH	31077	708580	7.34%	0.374%
248	14.569	14.564	14.611	HH	27193	685807	7.10%	0.362%
249	14.655	14.611	14.701	HH	509366	7867752	81.48%	4.154%
250	14.706	14.701	14.736	HH	24869	485164	5.02%	0.256%
251	14.765	14.736	14.776	HH	23248	528704	5.48%	0.279%
252	14.802	14.776	14.822	HH	56310	1070898	11.09%	0.565%
253	14.860	14.822	14.893	HH	667189	9655832	100.00%	5.098%
254	14.902	14.893	14.934	HH	24571	579877	6.01%	0.306%
255	14.961	14.934	14.983	HH	30717	764766	7.92%	0.404%
256	14.990	14.983	15.024	HH	24033	562015	5.82%	0.297%
257	15.048	15.024	15.089	HH	23913	914269	9.47%	0.483%
258	15.125	15.089	15.138	HH	25101	691354	7.16%	0.365%
259	15.151	15.138	15.179	HH	25200	616279	6.38%	0.325%
260	15.186	15.179	15.204	HH	24102	354973	3.68%	0.187%
261	15.238	15.204	15.338	HH	135667	3751779	38.86%	1.981%
262	15.373	15.338	15.411	HH	44991	1352291	14.00%	0.714%
263	15.445	15.411	15.460	HH	29016	793183	8.21%	0.419%
264	15.478	15.460	15.499	HH	32366	663114	6.87%	0.350%
265	15.516	15.499	15.550	HH	28224	817789	8.47%	0.432%
266	15.559	15.550	15.577	HH	25765	412543	4.27%	0.218%
267	15.589	15.577	15.601	HH	25639	369320	3.82%	0.195%
268	15.632	15.601	15.636	HH	28566	567730	5.88%	0.300%
269	15.640	15.636	15.679	HH	28614	718074	7.44%	0.379%
270	15.683	15.679	15.691	HH	26769	186739	1.93%	0.099%
271	15.697	15.691	15.703	HH	26926	198599	2.06%	0.105%
272	15.707	15.703	15.727	HH	26865	378625	3.92%	0.200%
273	15.758	15.727	15.787	HH	28832	969519	10.04%	0.512%
274	15.802	15.787	15.825	HH	26383	585936	6.07%	0.309%
275	15.831	15.825	15.837	HH	25319	189993	1.97%	0.100%
276	15.879	15.837	15.926	HH	628209	9463237	98.01%	4.996%
277	15.930	15.926	15.966	HH	26889	629436	6.52%	0.332%
278	15.972	15.966	15.978	HH	25703	178770	1.85%	0.094%
279	15.982	15.978	15.996	HH	25537	279743	2.90%	0.148%
280	16.009	15.996	16.020	HH	25884	376550	3.90%	0.199%
281	16.072	16.020	16.099	HH	28527	1272110	13.17%	0.672%
282	16.115	16.099	16.141	HH	27825	671868	6.96%	0.355%
283	16.172	16.141	16.199	HH	30689	1018671	10.55%	0.538%
284	16.254	16.199	16.301	HH	42016	1989482	20.60%	1.050%
285	16.358	16.301	16.382	HH	84822	2221795	23.01%	1.173%
286	16.390	16.382	16.419	HH	41713	820446	8.50%	0.433%
287	16.436	16.419	16.465	HH	33909	852201	8.83%	0.450%
288	16.496	16.465	16.540	HH	36988	1426504	14.77%	0.753%
289	16.549	16.540	16.573	HH	29918	581496	6.02%	0.307%
290	16.582	16.573	16.599	HH	29138	464692	4.81%	0.245%
291	16.684	16.599	16.718	HH	49709	2518105	26.08%	1.329%
292	16.743	16.718	16.784	HH	54482	1569534	16.25%	0.829%
293	16.827	16.784	16.857	HH	619468	9319816	96.52%	4.920%
294	16.871	16.857	16.901	HHA	45272	1021842	10.58%	0.539%
					Sum of corrected areas:		189416938	