

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081621\
 Data File : FE034180.D
 Signal(s) : FID1B.CH
 Acq On : 17 Aug 2021 4:16
 Sample : M3425-20MSD
 Misc :
 ALS Vial : 24 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	4.382	4.486	BH	725378	6887336	67.07%	3.643%
2	4.495	4.486	4.542	HH	849	19365	0.19%	0.010%
3	4.564	4.542	4.606	HH	6772	83576	0.81%	0.044%
4	4.612	4.606	4.650	HH	644	12590	0.12%	0.007%
5	4.663	4.650	4.684	HH	586	6121	0.06%	0.003%
6	4.692	4.684	4.709	HH	181	768	0.01%	0.000%
7	4.715	4.709	4.722	PH	-22	-731	-0.01%	-0.000%
8	4.725	4.722	4.732	PH	-33	-757	-0.01%	-0.000%
9	4.751	4.732	4.759	PH	10	-1353	-0.01%	-0.001%
10	4.762	4.759	4.768	PH	9	-350	-0.00%	-0.000%
11	4.790	4.768	4.795	PH	123	539	0.01%	0.000%
12	4.800	4.795	4.808	HH	167	496	0.00%	0.000%
13	4.813	4.808	4.830	PH	41	-361	-0.00%	-0.000%
14	4.838	4.830	4.862	PH	36	-1580	-0.02%	-0.001%
15	4.881	4.862	4.889	PH	-33	-1644	-0.02%	-0.001%
16	4.893	4.889	4.939	PH	-84	-4717	-0.05%	-0.002%
17	4.945	4.939	4.955	PH	-172	-2022	-0.02%	-0.001%
18	4.970	4.955	4.983	PH	-65	-2487	-0.02%	-0.001%
19	5.007	4.983	5.026	PH	623	5469	0.05%	0.003%
20	5.031	5.026	5.059	HH	150	1745	0.02%	0.001%
21	5.096	5.059	5.113	HH	247	4202	0.04%	0.002%
22	5.124	5.113	5.129	PH	147	474	0.00%	0.000%
23	5.164	5.129	5.201	PH	271	4709	0.05%	0.002%
24	5.208	5.201	5.227	HH	104	841	0.01%	0.000%
25	5.275	5.227	5.321	PH	1291	30431	0.30%	0.016%
26	5.341	5.321	5.380	HH	806	18454	0.18%	0.010%
27	5.385	5.380	5.413	HH	433	6044	0.06%	0.003%
28	5.441	5.413	5.479	HH	5026	60644	0.59%	0.032%
29	5.506	5.479	5.529	HH	2121	31583	0.31%	0.017%
30	5.533	5.529	5.552	HH	743	9534	0.09%	0.005%
31	5.582	5.552	5.594	HH	1110	22848	0.22%	0.012%
32	5.607	5.594	5.648	HH	1218	32715	0.32%	0.017%
33	5.653	5.648	5.657	HH	912	4965	0.05%	0.003%
34	5.681	5.657	5.709	HH	1614	35611	0.35%	0.019%
35	5.722	5.709	5.767	HH	1242	34568	0.34%	0.018%
36	5.789	5.767	5.797	HH	973	15928	0.16%	0.008%

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37	5.802	5.797	5.808	HH	924	5494	0.05%	0.003%
38	5.812	5.808	5.816	HH	888	4240	0.04%	0.002%
39	5.821	5.816	5.827	HH	885	5879	0.06%	0.003%
40	5.841	5.827	5.848	HH	883	10272	0.10%	0.005%
41	5.864	5.848	5.870	HH	861	11182	0.11%	0.006%
42	5.897	5.870	5.914	HH	1346	27785	0.27%	0.015%
43	5.929	5.914	5.936	HH	1411	16126	0.16%	0.009%
44	5.958	5.936	5.969	HH	1723	30388	0.30%	0.016%
45	6.002	5.969	6.032	HH	4369	110489	1.08%	0.058%
46	6.053	6.032	6.121	HH	75334	1055776	10.28%	0.558%
47	6.134	6.121	6.191	HH	4703	136468	1.33%	0.072%
48	6.207	6.191	6.224	HH	2162	41486	0.40%	0.022%
49	6.230	6.224	6.248	HH	2029	27505	0.27%	0.015%
50	6.270	6.248	6.294	HH	3642	70993	0.69%	0.038%
51	6.301	6.294	6.364	HH	2282	81264	0.79%	0.043%
52	6.370	6.364	6.376	HH	1697	12020	0.12%	0.006%
53	6.379	6.376	6.384	HH	1639	7181	0.07%	0.004%
54	6.421	6.384	6.496	HH	744735	7582496	73.84%	4.011%
55	6.501	6.496	6.529	HH	2557	48817	0.48%	0.026%
56	6.537	6.529	6.542	HH	2350	16993	0.17%	0.009%
57	6.565	6.542	6.586	HH	2484	60316	0.59%	0.032%
58	6.596	6.586	6.619	HH	2148	40191	0.39%	0.021%
59	6.634	6.619	6.642	HH	2069	27003	0.26%	0.014%
60	6.645	6.642	6.667	HH	1989	27664	0.27%	0.015%
61	6.679	6.667	6.684	HH	1854	18064	0.18%	0.010%
62	6.700	6.684	6.719	HH	2113	40439	0.39%	0.021%
63	6.747	6.719	6.760	HH	1882	42785	0.42%	0.023%
64	6.778	6.760	6.788	HH	1875	29875	0.29%	0.016%
65	6.794	6.788	6.800	HH	1873	12905	0.13%	0.007%
66	6.822	6.800	6.856	HH	2007	61972	0.60%	0.033%
67	6.916	6.856	6.929	HH	3301	102712	1.00%	0.054%
68	6.935	6.929	7.009	HH	2867	120510	1.17%	0.064%
69	7.024	7.009	7.037	HH	2376	38856	0.38%	0.021%
70	7.080	7.037	7.110	HH	7017	182318	1.78%	0.096%
71	7.117	7.110	7.157	HH	3595	80029	0.78%	0.042%
72	7.185	7.157	7.209	HH	4625	101422	0.99%	0.054%
73	7.215	7.209	7.259	HH	2895	76962	0.75%	0.041%
74	7.262	7.259	7.271	HH	2343	15958	0.16%	0.008%
75	7.275	7.271	7.281	HH	2294	13997	0.14%	0.007%
76	7.287	7.281	7.293	HH	2310	15522	0.15%	0.008%
77	7.296	7.293	7.308	HH	2224	19188	0.19%	0.010%
78	7.313	7.308	7.319	HH	2200	14676	0.14%	0.008%
79	7.340	7.319	7.401	HH	5938	154494	1.50%	0.082%
80	7.429	7.401	7.452	HH	2496	73637	0.72%	0.039%
81	7.459	7.452	7.464	HH	2403	16407	0.16%	0.009%
82	7.493	7.464	7.499	HH	2598	51952	0.51%	0.027%
83	7.510	7.499	7.519	HH	2638	30548	0.30%	0.016%
84	7.522	7.519	7.529	HH	2538	15677	0.15%	0.008%
85	7.534	7.529	7.548	HH	2414	27048	0.26%	0.014%
86	7.559	7.548	7.565	HH	2435	24491	0.24%	0.013%
87	7.586	7.565	7.590	HH	2869	38502	0.37%	0.020%
88	7.598	7.590	7.610	HH	2917	33782	0.33%	0.018%
89	7.628	7.610	7.680	HH	5280	147710	1.44%	0.078%

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90	7.684	7.680	7.694	HH	2794	22958	0.22%	0.012%
91	7.698	7.694	7.717	HH	2739	37705	0.37%	0.020%
92	7.721	7.717	7.730	HH	2745	20711	0.20%	0.011%
93	7.755	7.730	7.762	HH	3326	57592	0.56%	0.030%
94	7.794	7.762	7.832	HH	6301	168266	1.64%	0.089%
95	7.840	7.832	7.847	HH	3017	26062	0.25%	0.014%
96	7.858	7.847	7.862	HH	3145	27962	0.27%	0.015%
97	7.866	7.862	7.874	HH	3179	21412	0.21%	0.011%
98	7.877	7.874	7.884	HH	2994	18285	0.18%	0.010%
99	7.904	7.884	7.922	HH	4024	77025	0.75%	0.041%
100	7.954	7.922	7.985	HH	4840	144462	1.41%	0.076%
101	7.995	7.985	8.011	HH	3269	48562	0.47%	0.026%
102	8.033	8.011	8.076	HH	4621	148605	1.45%	0.079%
103	8.107	8.076	8.126	HH	4775	120242	1.17%	0.064%
104	8.145	8.126	8.159	HH	5886	94718	0.92%	0.050%
105	8.213	8.159	8.276	HH	760904	8302411	80.85%	4.392%
106	8.328	8.276	8.386	HH	5990	321298	3.13%	0.170%
107	8.420	8.386	8.432	HH	4501	113647	1.11%	0.060%
108	8.445	8.432	8.473	HH	4545	102114	0.99%	0.054%
109	8.478	8.473	8.493	HH	3816	45383	0.44%	0.024%
110	8.497	8.493	8.516	HH	3725	51071	0.50%	0.027%
111	8.571	8.516	8.591	HH	4846	177245	1.73%	0.094%
112	8.620	8.591	8.647	HH	15829	279193	2.72%	0.148%
113	8.663	8.647	8.674	HH	7201	106567	1.04%	0.056%
114	8.687	8.674	8.726	HH	7608	197715	1.93%	0.105%
115	8.743	8.726	8.782	HH	6272	171459	1.67%	0.091%
116	8.826	8.782	8.841	HH	5364	171912	1.67%	0.091%
117	8.859	8.841	8.879	HH	6624	127274	1.24%	0.067%
118	8.901	8.879	8.919	HH	8049	156062	1.52%	0.083%
119	8.933	8.919	8.969	HH	6887	180885	1.76%	0.096%
120	8.982	8.969	8.993	HH	5075	71548	0.70%	0.038%
121	9.030	8.993	9.053	HH	9826	230451	2.24%	0.122%
122	9.072	9.053	9.155	HH	5890	294785	2.87%	0.156%
123	9.185	9.155	9.201	HH	5879	140062	1.36%	0.074%
124	9.220	9.201	9.251	HH	5930	158745	1.55%	0.084%
125	9.263	9.251	9.274	HH	5004	68243	0.66%	0.036%
126	9.329	9.274	9.361	HH	45350	775905	7.56%	0.410%
127	9.371	9.361	9.389	HH	10673	165384	1.61%	0.087%
128	9.407	9.389	9.461	HH	14999	402031	3.92%	0.213%
129	9.482	9.461	9.512	HH	7795	204889	2.00%	0.108%
130	9.530	9.512	9.539	HH	7733	113190	1.10%	0.060%
131	9.554	9.539	9.574	HH	8729	162226	1.58%	0.086%
132	9.586	9.574	9.599	HH	6748	98235	0.96%	0.052%
133	9.620	9.599	9.632	HH	7167	135357	1.32%	0.072%
134	9.641	9.632	9.663	HH	7142	123263	1.20%	0.065%
135	9.685	9.663	9.709	HH	8929	197832	1.93%	0.105%
136	9.729	9.709	9.734	HH	9122	118868	1.16%	0.063%
137	9.751	9.734	9.779	HH	19536	385026	3.75%	0.204%
138	9.812	9.779	9.881	HH	747025	8695158	84.67%	4.599%
139	9.888	9.881	9.951	HH	8759	324455	3.16%	0.172%
140	9.970	9.951	10.016	HH	6859	263173	2.56%	0.139%
141	10.020	10.016	10.036	HH	6469	73175	0.71%	0.039%

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142	10.056	10.036	10.066	HH	6299	112237	1.09%	0.059%
143	10.083	10.066	10.094	HH	6367	105831	1.03%	0.056%
144	10.102	10.094	10.113	HH	6323	71745	0.70%	0.038%
145	10.148	10.113	10.168	HH	7550	226523	2.21%	0.120%
146	10.199	10.168	10.214	HH	8965	217344	2.12%	0.115%
147	10.224	10.214	10.237	HH	7876	106346	1.04%	0.056%
148	10.267	10.237	10.272	HH	8721	173131	1.69%	0.092%
149	10.289	10.272	10.312	HH	9627	209313	2.04%	0.111%
150	10.332	10.312	10.353	HH	8909	200802	1.96%	0.106%
151	10.359	10.353	10.369	HH	7843	72183	0.70%	0.038%
152	10.404	10.369	10.412	HH	9458	225832	2.20%	0.119%
153	10.428	10.412	10.454	HH	9982	234874	2.29%	0.124%
154	10.474	10.454	10.513	HH	11085	350483	3.41%	0.185%
155	10.542	10.513	10.559	HH	12647	287106	2.80%	0.152%
156	10.571	10.559	10.585	HH	11080	159270	1.55%	0.084%
157	10.613	10.585	10.669	HH	15875	592188	5.77%	0.313%
158	10.679	10.669	10.686	HH	8868	88285	0.86%	0.047%
159	10.707	10.686	10.723	HH	10605	218150	2.12%	0.115%
160	10.734	10.723	10.749	HH	9465	146129	1.42%	0.077%
161	10.772	10.749	10.780	HH	10708	179943	1.75%	0.095%
162	10.803	10.780	10.863	HH	100478	1642130	15.99%	0.869%
163	10.883	10.863	10.923	HH	28654	622894	6.07%	0.329%
164	10.936	10.923	10.985	HH	11485	410110	3.99%	0.217%
165	10.999	10.985	11.035	HH	10318	289514	2.82%	0.153%
166	11.081	11.035	11.095	HH	11673	372461	3.63%	0.197%
167	11.115	11.095	11.164	HH	15923	505999	4.93%	0.268%
168	11.171	11.164	11.186	HH	10746	143923	1.40%	0.076%
169	11.206	11.186	11.215	HH	11604	191618	1.87%	0.101%
170	11.252	11.215	11.292	HH	720824	8758637	85.29%	4.633%
171	11.298	11.292	11.309	HH	11499	115033	1.12%	0.061%
172	11.336	11.309	11.377	HH	15253	527308	5.13%	0.279%
173	11.406	11.377	11.425	HH	12858	327914	3.19%	0.173%
174	11.441	11.425	11.484	HH	11992	396025	3.86%	0.209%
175	11.534	11.484	11.553	HH	13266	498925	4.86%	0.264%
176	11.566	11.553	11.586	HH	12424	235494	2.29%	0.125%
177	11.608	11.586	11.624	HH	21270	369718	3.60%	0.196%
178	11.640	11.624	11.691	HH	23751	653416	6.36%	0.346%
179	11.721	11.691	11.744	HH	24342	578844	5.64%	0.306%
180	11.757	11.744	11.771	HH	17352	255415	2.49%	0.135%
181	11.789	11.771	11.837	HH	20409	584959	5.70%	0.309%
182	11.855	11.837	11.868	HH	12251	217760	2.12%	0.115%
183	11.911	11.868	11.934	HH	14035	513182	5.00%	0.271%
184	11.968	11.934	11.983	HH	18855	440447	4.29%	0.233%
185	11.993	11.983	11.997	HH	16492	139301	1.36%	0.074%
186	12.004	11.997	12.023	HH	16639	246542	2.40%	0.130%
187	12.038	12.023	12.060	HH	15025	319556	3.11%	0.169%
188	12.080	12.060	12.127	HH	17764	593829	5.78%	0.314%
189	12.182	12.127	12.304	HH	130471	3307352	32.21%	1.749%
190	12.330	12.304	12.359	HH	15765	501029	4.88%	0.265%
191	12.377	12.359	12.388	HH	16126	271401	2.64%	0.144%
192	12.397	12.388	12.441	HH	15767	471375	4.59%	0.249%
193	12.447	12.441	12.452	HH	13545	89444	0.87%	0.047%
194	12.476	12.452	12.489	HH	17566	343180	3.34%	0.182%

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195	12.506	12.489	12.523	HH	20018	369013	3.59%	0.195%
196	12.560	12.523	12.597	HH	711020	9080356	88.43%	4.803%
197	12.621	12.597	12.690	HH	110123	1987307	19.35%	1.051%
198	12.707	12.690	12.754	HH	15200	563937	5.49%	0.298%
199	12.778	12.754	12.793	HH	15848	358100	3.49%	0.189%
200	12.813	12.793	12.840	HH	19493	480637	4.68%	0.254%
201	12.854	12.840	12.866	HH	16588	254353	2.48%	0.135%
202	12.871	12.866	12.894	HH	16299	270364	2.63%	0.143%
203	12.919	12.894	12.952	HH	92115	1419528	13.82%	0.751%
204	12.978	12.952	12.996	HH	25132	554068	5.40%	0.293%
205	13.013	12.996	13.065	HH	24012	767428	7.47%	0.406%
206	13.070	13.065	13.079	HH	15754	127866	1.25%	0.068%
207	13.101	13.079	13.124	HH	18707	454026	4.42%	0.240%
208	13.163	13.124	13.182	HH	19408	607862	5.92%	0.322%
209	13.207	13.182	13.240	HH	24384	746845	7.27%	0.395%
210	13.259	13.240	13.305	HH	22841	796724	7.76%	0.421%
211	13.326	13.305	13.356	HH	20043	582281	5.67%	0.308%
212	13.384	13.356	13.396	HH	23280	504785	4.92%	0.267%
213	13.411	13.396	13.475	HH	55475	1495863	14.57%	0.791%
214	13.514	13.475	13.562	HH	28869	1158591	11.28%	0.613%
215	13.576	13.562	13.598	HH	19467	404956	3.94%	0.214%
216	13.621	13.598	13.642	HH	23264	532422	5.18%	0.282%
217	13.661	13.642	13.683	HH	23210	517393	5.04%	0.274%
218	13.705	13.683	13.722	HH	23437	488369	4.76%	0.258%
219	13.757	13.722	13.815	HH	693300	9420239	91.73%	4.983%
220	13.833	13.815	13.882	HH	22092	792015	7.71%	0.419%
221	13.924	13.882	13.936	HH	19152	602825	5.87%	0.319%
222	13.959	13.936	14.008	HH	19394	814205	7.93%	0.431%
223	14.017	14.008	14.027	HH	18639	211573	2.06%	0.112%
224	14.033	14.027	14.069	HH	18512	456242	4.44%	0.241%
225	14.075	14.069	14.082	HH	17985	146513	1.43%	0.078%
226	14.110	14.082	14.128	HH	20698	536475	5.22%	0.284%
227	14.151	14.128	14.177	HH	24275	633464	6.17%	0.335%
228	14.192	14.177	14.197	HH	20631	243885	2.37%	0.129%
229	14.207	14.197	14.212	HH	20779	184808	1.80%	0.098%
230	14.219	14.212	14.237	HH	20962	311501	3.03%	0.165%
231	14.265	14.237	14.288	HH	23425	651874	6.35%	0.345%
232	14.313	14.288	14.356	HH	30060	998750	9.73%	0.528%
233	14.378	14.356	14.406	HH	32849	781181	7.61%	0.413%
234	14.431	14.406	14.460	HH	26316	775687	7.55%	0.410%
235	14.488	14.460	14.520	HH	28998	892715	8.69%	0.472%
236	14.546	14.520	14.566	HH	31032	749941	7.30%	0.397%
237	14.570	14.566	14.612	HH	26837	675602	6.58%	0.357%
238	14.655	14.612	14.697	HH	496639	7811184	76.07%	4.132%
239	14.706	14.697	14.747	HH	24974	683008	6.65%	0.361%
240	14.764	14.747	14.775	HH	23326	380225	3.70%	0.201%
241	14.801	14.775	14.821	HH	57065	1065620	10.38%	0.564%
242	14.859	14.821	14.891	HH	672484	9653410	94.01%	5.106%
243	14.900	14.891	14.934	HH	24615	607101	5.91%	0.321%
244	14.961	14.934	14.982	HH	30652	756526	7.37%	0.400%
245	14.989	14.982	15.022	HH	24184	555142	5.41%	0.294%
246	15.047	15.022	15.065	HH	24038	591433	5.76%	0.313%

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247	15.071	15.065	15.091	HH	23514	362625	3.53%	0.192%
248	15.127	15.091	15.135	HH	24933	630118	6.14%	0.333%
249	15.150	15.135	15.175	HH	25222	588556	5.73%	0.311%
250	15.182	15.175	15.202	HH	23963	376259	3.66%	0.199%
251	15.236	15.202	15.339	HH	136655	3809406	37.10%	2.015%
252	15.373	15.339	15.410	HH	44129	1325669	12.91%	0.701%
253	15.443	15.410	15.461	HH	29155	801623	7.81%	0.424%
254	15.479	15.461	15.497	HH	32356	637599	6.21%	0.337%
255	15.516	15.497	15.551	HH	28236	846959	8.25%	0.448%
256	15.566	15.551	15.579	HH	25596	431505	4.20%	0.228%
257	15.589	15.579	15.603	HH	25543	366237	3.57%	0.194%
258	15.636	15.603	15.675	HH	28477	1183862	11.53%	0.626%
259	15.707	15.675	15.729	HH	26809	857223	8.35%	0.453%
260	15.756	15.729	15.782	HH	28712	868329	8.46%	0.459%
261	15.800	15.782	15.826	HH	26175	676502	6.59%	0.358%
262	15.880	15.826	15.966	HH	643983	10268980	100.00%	5.432%
263	15.971	15.966	15.984	HH	25488	276595	2.69%	0.146%
264	16.009	15.984	16.025	HH	25786	616819	6.01%	0.326%
265	16.070	16.025	16.098	HH	28743	1192496	11.61%	0.631%
266	16.120	16.098	16.134	HH	27716	583746	5.68%	0.309%
267	16.167	16.134	16.202	HH	30295	1163021	11.33%	0.615%
268	16.252	16.202	16.299	HH	41889	1891488	18.42%	1.001%
269	16.358	16.299	16.382	HH	84953	2263992	22.05%	1.198%
270	16.391	16.382	16.417	HH	41336	772469	7.52%	0.409%
271	16.436	16.417	16.464	HH	34129	870361	8.48%	0.460%
272	16.497	16.464	16.524	HH	36827	1153545	11.23%	0.610%
273	16.528	16.524	16.546	HH	30566	396939	3.87%	0.210%
274	16.553	16.546	16.580	HH	29510	601669	5.86%	0.318%
275	16.593	16.580	16.602	HH	29298	369164	3.59%	0.195%
276	16.652	16.602	16.657	HH	33412	1035792	10.09%	0.548%
277	16.684	16.657	16.721	HH	49701	1485356	14.46%	0.786%
278	16.744	16.721	16.787	HH	54326	1579919	15.39%	0.836%
279	16.829	16.787	16.859	HH	614271	9271173	90.28%	4.904%
280	16.871	16.859	16.901	HHA	42552	955731	9.31%	0.506%

Sum of corrected areas: 189047220

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