

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022321\
 Data File : FE033277.D
 Signal(s) : FID1B.CH
 Acq On : 23 Feb 2021 11:32
 Sample : M1449-01
 Misc :
 ALS Vial : 7 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	4.009	4.003	4.015	BH	17	-15	-0.00%	-0.000%
2	4.019	4.015	4.035	PH	-5	-498	-0.01%	-0.001%
3	4.039	4.035	4.046	PH	-48	-585	-0.01%	-0.001%
4	4.052	4.046	4.056	PH	-81	-668	-0.01%	-0.001%
5	4.074	4.056	4.135	PH	-27	-5232	-0.09%	-0.010%
6	4.138	4.135	4.141	PH	-170	-761	-0.01%	-0.001%
7	4.145	4.141	4.155	PH	-156	-1395	-0.02%	-0.003%
8	4.166	4.155	4.171	PH	-106	-1423	-0.02%	-0.003%
9	4.176	4.171	4.225	PH	-82	-5628	-0.10%	-0.011%
10	4.235	4.225	4.246	PH	-151	-2508	-0.04%	-0.005%
11	4.251	4.246	4.261	PH	-115	-1453	-0.03%	-0.003%
12	4.266	4.261	4.273	PH	-141	-1316	-0.02%	-0.003%
13	4.281	4.273	4.286	PH	-173	-1844	-0.03%	-0.004%
14	4.290	4.286	4.294	PH	-211	-1070	-0.02%	-0.002%
15	4.296	4.294	4.301	PH	-251	-1209	-0.02%	-0.002%
16	4.310	4.301	4.331	PH	-158	-4659	-0.08%	-0.009%
17	4.358	4.331	4.377	PH	-81	-6142	-0.11%	-0.012%
18	4.381	4.377	4.395	PH	-189	-3142	-0.05%	-0.006%
19	4.415	4.395	4.437	PH	-163	-7365	-0.13%	-0.014%
20	4.442	4.437	4.452	PH	-416	-3889	-0.07%	-0.008%
21	4.464	4.452	4.476	PH	-348	-5895	-0.10%	-0.011%
22	4.497	4.476	4.559	PH	-37	-19478	-0.34%	-0.038%
23	4.571	4.559	4.578	PH	-524	-6420	-0.11%	-0.013%
24	4.584	4.578	4.593	PH	-530	-4997	-0.09%	-0.010%
25	4.598	4.593	4.606	PH	-470	-3971	-0.07%	-0.008%
26	4.611	4.606	4.622	PH	-476	-5011	-0.09%	-0.010%
27	4.625	4.622	4.643	PH	-519	-7183	-0.13%	-0.014%
28	4.664	4.643	4.682	PH	-504	-12877	-0.22%	-0.025%
29	4.688	4.682	4.723	PH	-457	-13488	-0.24%	-0.026%
30	4.728	4.723	4.734	PH	-559	-4018	-0.07%	-0.008%
31	4.743	4.734	4.767	PH	-536	-11497	-0.20%	-0.022%
32	4.774	4.767	4.778	PH	-545	-3928	-0.07%	-0.008%
33	4.819	4.778	4.859	PH	-472	-27154	-0.47%	-0.053%
34	4.866	4.859	4.881	PH	-531	-7342	-0.13%	-0.014%
35	4.897	4.881	4.921	PH	-533	-13988	-0.24%	-0.027%
36	4.930	4.921	4.938	PH	-549	-5663	-0.10%	-0.011%

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37	4.944	4.938	4.983	PH	-537	-16457	-0.29%	-0.032%
38	5.002	4.983	5.011	PH	-582	-10396	-0.18%	-0.020%
39	5.022	5.011	5.066	PH	-560	-21454	-0.37%	-0.042%
40	5.083	5.066	5.100	PH	-566	-13016	-0.23%	-0.025%
41	5.120	5.100	5.167	PH	-549	-24378	-0.43%	-0.048%
42	5.176	5.167	5.210	PH	-617	-16942	-0.30%	-0.033%
43	5.227	5.210	5.271	PH	-571	-25092	-0.44%	-0.049%
44	5.306	5.271	5.360	PH	-456	-36925	-0.64%	-0.072%
45	5.368	5.360	5.382	PH	-744	-10363	-0.18%	-0.020%
46	5.421	5.382	5.467	PH	-655	-37627	-0.66%	-0.073%
47	5.475	5.467	5.488	PH	-702	-9554	-0.17%	-0.019%
48	5.509	5.488	5.567	PH	-575	-35702	-0.62%	-0.070%
49	5.624	5.567	5.635	PH	-638	-30125	-0.53%	-0.059%
50	5.643	5.635	5.691	PH	-633	-23978	-0.42%	-0.047%
51	5.705	5.691	5.740	PH	-701	-23105	-0.40%	-0.045%
52	5.753	5.740	5.780	PH	-734	-18317	-0.32%	-0.036%
53	5.836	5.780	5.873	PH	-562	-35691	-0.62%	-0.070%
54	5.888	5.873	5.915	PH	-637	-16350	-0.29%	-0.032%
55	5.954	5.915	6.000	PH	-540	-29886	-0.52%	-0.058%
56	6.038	6.000	6.065	PH	1613	1296	0.02%	0.003%
57	6.072	6.065	6.122	PH	-475	-20822	-0.36%	-0.041%
58	6.146	6.122	6.163	PH	-600	-16065	-0.28%	-0.031%
59	6.169	6.163	6.180	PH	-703	-7079	-0.12%	-0.014%
60	6.185	6.180	6.228	PH	-666	-22020	-0.38%	-0.043%
61	6.261	6.228	6.276	PH	-626	-20939	-0.37%	-0.041%
62	6.299	6.276	6.323	PH	-601	-18187	-0.32%	-0.035%
63	6.357	6.323	6.391	PH	-567	-26747	-0.47%	-0.052%
64	6.408	6.391	6.463	PH	-522	-27093	-0.47%	-0.053%
65	6.489	6.463	6.504	PH	-548	-15988	-0.28%	-0.031%
66	6.513	6.504	6.540	PH	-539	-13821	-0.24%	-0.027%
67	6.567	6.540	6.624	PH	-490	-30579	-0.53%	-0.060%
68	6.655	6.624	6.685	PH	-615	-22830	-0.40%	-0.044%
69	6.730	6.685	6.739	PH	-463	-17658	-0.31%	-0.034%
70	6.755	6.739	6.794	PH	-426	-17238	-0.30%	-0.034%
71	6.807	6.794	6.817	PH	-485	-7297	-0.13%	-0.014%
72	6.848	6.817	6.904	PH	-197	-18926	-0.33%	-0.037%
73	6.943	6.904	7.005	PH	-197	-20878	-0.36%	-0.041%
74	7.035	7.005	7.113	PH	95	-18068	-0.32%	-0.035%
75	7.145	7.113	7.163	PH	-139	-10824	-0.19%	-0.021%
76	7.191	7.163	7.230	PH	-137	-13784	-0.24%	-0.027%
77	7.255	7.230	7.273	PH	-348	-10774	-0.19%	-0.021%
78	7.324	7.273	7.358	PH	82	-8203	-0.14%	-0.016%
79	7.376	7.358	7.400	PH	-26	-2376	-0.04%	-0.005%
80	7.424	7.400	7.436	PH	51	-947	-0.02%	-0.002%
81	7.447	7.436	7.461	PH	63	-571	-0.01%	-0.001%
82	7.532	7.461	7.586	PH	935	15842	0.28%	0.031%
83	7.610	7.586	7.628	PH	101	1083	0.02%	0.002%
84	7.654	7.628	7.670	PH	450	5890	0.10%	0.011%
85	7.713	7.670	7.756	HH	610	17599	0.31%	0.034%
86	7.762	7.756	7.770	HH	387	2662	0.05%	0.005%
87	7.789	7.770	7.821	HH	639	11993	0.21%	0.023%
88	7.847	7.821	7.860	HH	415	6801	0.12%	0.013%
89	7.875	7.860	7.886	HH	424	5766	0.10%	0.011%

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90	7.914	7.886	7.920	HH	675	11080	0.19%	0.022%
91	7.944	7.920	8.023	HH	1022	41657	0.73%	0.081%
92	8.028	8.023	8.058	HH	504	8700	0.15%	0.017%
93	8.136	8.058	8.160	HH	2102	69998	1.22%	0.136%
94	8.166	8.160	8.196	HH	1691	30579	0.53%	0.060%
95	8.245	8.196	8.276	HH	2108	69693	1.22%	0.136%
96	8.294	8.276	8.329	HH	1450	41838	0.73%	0.082%
97	8.339	8.329	8.376	HH	1343	34564	0.60%	0.067%
98	8.385	8.376	8.428	HH	1205	33475	0.58%	0.065%
99	8.472	8.428	8.518	HH	4032	99487	1.74%	0.194%
100	8.543	8.518	8.563	HH	1548	37654	0.66%	0.073%
101	8.586	8.563	8.636	HH	3683	98473	1.72%	0.192%
102	8.653	8.636	8.691	HH	1961	55621	0.97%	0.108%
103	8.726	8.691	8.763	HH	1738	69238	1.21%	0.135%
104	8.789	8.763	8.825	HH	1666	54548	0.95%	0.106%
105	8.851	8.825	8.885	HH	1729	56244	0.98%	0.110%
106	8.894	8.885	8.919	HH	1593	31417	0.55%	0.061%
107	8.972	8.919	9.008	HH	2650	110734	1.93%	0.216%
108	9.020	9.008	9.046	HH	1924	40901	0.71%	0.080%
109	9.111	9.046	9.163	HH	2213	132493	2.31%	0.258%
110	9.196	9.163	9.246	HH	2465	106188	1.85%	0.207%
111	9.307	9.246	9.328	HH	2250	102138	1.78%	0.199%
112	9.402	9.328	9.425	HH	2802	147433	2.57%	0.287%
113	9.462	9.425	9.516	HH	3203	160744	2.81%	0.313%
114	9.548	9.516	9.565	HH	3940	97555	1.70%	0.190%
115	9.575	9.565	9.626	HH	3534	115367	2.01%	0.225%
116	9.664	9.626	9.683	HH	3114	100731	1.76%	0.196%
117	9.722	9.683	9.753	HH	4215	148560	2.59%	0.289%
118	9.797	9.753	9.841	HH	3786	191535	3.34%	0.373%
119	9.879	9.841	9.899	HH	3760	121646	2.12%	0.237%
120	9.908	9.899	9.948	HH	3738	107200	1.87%	0.209%
121	9.975	9.948	10.003	HH	3941	125940	2.20%	0.245%
122	10.040	10.003	10.068	HH	5114	166571	2.91%	0.325%
123	10.088	10.068	10.136	HH	4811	178269	3.11%	0.347%
124	10.171	10.136	10.180	HH	4621	112106	1.96%	0.218%
125	10.226	10.180	10.256	HH	6562	233641	4.08%	0.455%
126	10.276	10.256	10.305	HH	5226	138781	2.42%	0.270%
127	10.325	10.305	10.348	HH	5422	127661	2.23%	0.249%
128	10.371	10.348	10.430	HH	5463	243719	4.26%	0.475%
129	10.458	10.430	10.492	HH	5662	197134	3.44%	0.384%
130	10.516	10.492	10.548	HH	5732	182585	3.19%	0.356%
131	10.574	10.548	10.608	HH	10819	255176	4.46%	0.497%
132	10.634	10.608	10.665	HH	5419	179804	3.14%	0.350%
133	10.696	10.665	10.712	HH	5635	153939	2.69%	0.300%
134	10.752	10.712	10.788	HH	7304	271284	4.74%	0.529%
135	10.803	10.788	10.816	HH	6169	100788	1.76%	0.196%
136	10.828	10.816	10.859	HH	6459	161170	2.81%	0.314%
137	10.869	10.859	10.893	HH	6215	121611	2.12%	0.237%
138	10.911	10.893	10.946	HH	6019	184342	3.22%	0.359%
139	10.974	10.946	11.013	HH	6087	233340	4.07%	0.455%
140	11.034	11.013	11.076	HH	5848	216696	3.78%	0.422%
141	11.092	11.076	11.130	HH	6010	189350	3.31%	0.369%

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142	11.160	11.130	11.211	HH	7193	309681	5.41%	0.603%
143	11.239	11.211	11.283	HH	6859	265979	4.64%	0.518%
144	11.328	11.283	11.365	HH	9618	340196	5.94%	0.663%
145	11.383	11.365	11.411	HH	6694	171570	3.00%	0.334%
146	11.440	11.411	11.526	HH	8195	447569	7.81%	0.872%
147	11.555	11.526	11.591	HH	7047	249563	4.36%	0.486%
148	11.600	11.591	11.611	HH	6335	73129	1.28%	0.142%
149	11.637	11.611	11.655	HH	6953	172001	3.00%	0.335%
150	11.673	11.655	11.774	HH	7311	451929	7.89%	0.881%
151	11.824	11.774	11.871	HH	6865	350292	6.12%	0.683%
152	11.890	11.871	11.900	HH	6181	103818	1.81%	0.202%
153	11.932	11.900	11.985	HH	6385	305634	5.34%	0.596%
154	12.018	11.985	12.040	HH	6496	204165	3.56%	0.398%
155	12.062	12.040	12.078	HH	8960	165612	2.89%	0.323%
156	12.097	12.078	12.226	HH	60958	1450391	25.32%	2.826%
157	12.243	12.226	12.326	HH	7750	387547	6.77%	0.755%
158	12.335	12.326	12.356	HH	5858	102511	1.79%	0.200%
159	12.387	12.356	12.405	HH	6392	173602	3.03%	0.338%
160	12.432	12.405	12.466	HH	5909	215790	3.77%	0.420%
161	12.474	12.466	12.486	HH	5947	69361	1.21%	0.135%
162	12.507	12.486	12.533	HH	6045	163556	2.86%	0.319%
163	12.559	12.533	12.578	HH	9670	198614	3.47%	0.387%
164	12.595	12.578	12.633	HH	8611	218346	3.81%	0.425%
165	12.643	12.633	12.664	HH	5624	101618	1.77%	0.198%
166	12.708	12.664	12.728	HH	6299	222213	3.88%	0.433%
167	12.782	12.728	12.850	HH	33497	766927	13.39%	1.494%
168	12.873	12.850	12.883	HH	5608	110454	1.93%	0.215%
169	12.909	12.883	12.938	HH	12320	283335	4.95%	0.552%
170	12.962	12.938	13.061	HH	8535	460867	8.05%	0.898%
171	13.087	13.061	13.116	HH	5652	173889	3.04%	0.339%
172	13.150	13.116	13.169	HH	6423	185315	3.24%	0.361%
173	13.203	13.169	13.294	HH	6072	409720	7.15%	0.798%
174	13.323	13.294	13.402	HH	22276	629622	10.99%	1.227%
175	13.426	13.402	13.458	HH	8214	214180	3.74%	0.417%
176	13.483	13.458	13.538	HH	5803	243437	4.25%	0.474%
177	13.553	13.538	13.614	HH	4672	197703	3.45%	0.385%
178	13.634	13.614	13.651	HH	4208	92695	1.62%	0.181%
179	13.667	13.651	13.696	HH	4367	111371	1.94%	0.217%
180	13.734	13.696	13.781	HH	4121	197118	3.44%	0.384%
181	13.789	13.781	13.810	HH	3702	61633	1.08%	0.120%
182	13.828	13.810	13.850	HH	3833	87712	1.53%	0.171%
183	13.854	13.850	13.876	HH	3701	57444	1.00%	0.112%
184	13.888	13.876	13.936	HH	3660	128299	2.24%	0.250%
185	13.943	13.936	13.955	HH	3534	38720	0.68%	0.075%
186	13.966	13.955	13.983	HH	3544	59202	1.03%	0.115%
187	13.994	13.983	14.007	HH	3513	48849	0.85%	0.095%
188	14.084	14.007	14.205	HH	4552	439278	7.67%	0.856%
189	14.231	14.205	14.278	HH	3904	151038	2.64%	0.294%
190	14.325	14.278	14.341	HH	3464	123346	2.15%	0.240%
191	14.351	14.341	14.363	HH	3338	43464	0.76%	0.085%
192	14.378	14.363	14.415	HH	3350	100314	1.75%	0.195%
193	14.434	14.415	14.473	HH	3228	107733	1.88%	0.210%
194	14.497	14.473	14.511	HH	3183	71121	1.24%	0.139%

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195	14.559	14.511	14.728	HH	172125	2844068	49.65%	5.542%
196	14.768	14.728	14.830	HH	4137	200927	3.51%	0.392%
197	14.837	14.830	14.880	HH	2869	82218	1.44%	0.160%
198	14.895	14.880	14.935	HH	2931	89234	1.56%	0.174%
199	14.970	14.935	15.033	HH	2793	152900	2.67%	0.298%
200	15.042	15.033	15.068	HH	2604	51383	0.90%	0.100%
201	15.087	15.068	15.097	HH	2580	44279	0.77%	0.086%
202	15.148	15.097	15.260	HH	53254	1241160	21.67%	2.418%
203	15.290	15.260	15.333	HH	4169	150431	2.63%	0.293%
204	15.346	15.333	15.410	HH	3080	118000	2.06%	0.230%
205	15.433	15.410	15.448	HH	2451	54558	0.95%	0.106%
206	15.451	15.448	15.513	HH	2438	88016	1.54%	0.172%
207	15.522	15.513	15.531	HH	2165	23197	0.40%	0.045%
208	15.578	15.531	15.639	HH	2564	146503	2.56%	0.285%
209	15.682	15.639	15.744	HH	3110	158724	2.77%	0.309%
210	15.789	15.744	15.846	HH	4185	159181	2.78%	0.310%
211	15.862	15.846	15.896	HH	2050	59619	1.04%	0.116%
212	15.920	15.896	15.943	HH	2158	57290	1.00%	0.112%
213	15.977	15.943	16.000	HH	2009	64571	1.13%	0.126%
214	16.012	16.000	16.026	HH	1903	29706	0.52%	0.058%
215	16.037	16.026	16.048	HH	1911	24414	0.43%	0.048%
216	16.092	16.048	16.131	HH	2105	98301	1.72%	0.192%
217	16.174	16.131	16.239	HH	5897	213210	3.72%	0.415%
218	16.271	16.239	16.348	HH	5213	179421	3.13%	0.350%
219	16.366	16.348	16.416	HH	2576	88162	1.54%	0.172%
220	16.428	16.416	16.461	HH	1906	49691	0.87%	0.097%
221	16.472	16.461	16.520	HH	1895	64443	1.13%	0.126%
222	16.525	16.520	16.531	HH	1846	12321	0.22%	0.024%
223	16.570	16.531	16.601	HH	2957	109364	1.91%	0.213%
224	16.613	16.601	16.706	HH	2742	150965	2.64%	0.294%
225	16.738	16.706	16.815	HH	7021	211632	3.69%	0.412%
226	16.835	16.815	16.887	HH	2089	87676	1.53%	0.171%
227	16.895	16.887	16.908	HH	1948	24143	0.42%	0.047%
228	16.919	16.908	16.966	HH	1893	66216	1.16%	0.129%
229	17.029	16.966	17.060	HH	2129	110277	1.93%	0.215%
230	17.118	17.060	17.158	HH	3575	149314	2.61%	0.291%
231	17.191	17.158	17.256	HH	10210	244905	4.28%	0.477%
232	17.289	17.256	17.330	HH	2531	99461	1.74%	0.194%
233	17.341	17.330	17.358	HH	2131	34577	0.60%	0.067%
234	17.377	17.358	17.411	HH	2151	67153	1.17%	0.131%
235	17.474	17.411	17.498	HH	2289	111953	1.95%	0.218%
236	17.526	17.498	17.537	HH	2306	52995	0.93%	0.103%
237	17.626	17.537	17.701	HH	10768	379049	6.62%	0.739%
238	17.735	17.701	17.786	HH	3013	139923	2.44%	0.273%
239	17.794	17.786	17.810	HH	2586	35850	0.63%	0.070%
240	17.855	17.810	17.871	HH	2872	100582	1.76%	0.196%
241	17.901	17.871	17.926	HH	3408	100906	1.76%	0.197%
242	17.944	17.926	17.956	HH	3070	54121	0.94%	0.105%
243	17.989	17.956	18.028	HH	26239	584424	10.20%	1.139%
244	18.049	18.028	18.141	HH	12765	391569	6.84%	0.763%
245	18.164	18.141	18.178	HH	3310	70774	1.24%	0.138%
246	18.183	18.178	18.225	HH	3275	89733	1.57%	0.175%

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247	18.315	18.225	18.336	HH	3731	226675	3.96%	0.442%
248	18.365	18.336	18.389	HH	3624	112141	1.96%	0.219%
249	18.459	18.389	18.518	HH	11681	440447	7.69%	0.858%
250	18.581	18.518	18.688	HH	4941	449828	7.85%	0.877%
251	18.718	18.688	18.736	HH	4568	127869	2.23%	0.249%
252	18.760	18.736	18.775	HH	4630	106299	1.86%	0.207%
253	18.817	18.775	18.843	HH	20779	487842	8.52%	0.951%
254	18.856	18.843	18.925	HH	12326	394634	6.89%	0.769%
255	18.969	18.925	18.978	HH	5530	173787	3.03%	0.339%
256	19.023	18.978	19.076	HH	6531	344827	6.02%	0.672%
257	19.106	19.076	19.131	HH	5956	190528	3.33%	0.371%
258	19.175	19.131	19.196	HH	5915	223595	3.90%	0.436%
259	19.245	19.196	19.294	HH	9774	421610	7.36%	0.822%
260	19.326	19.294	19.390	HH	7839	411549	7.19%	0.802%
261	19.412	19.390	19.433	HH	7256	183591	3.21%	0.358%
262	19.446	19.433	19.475	HH	7202	179139	3.13%	0.349%
263	19.538	19.475	19.570	HH	8440	433373	7.57%	0.844%
264	19.616	19.570	19.691	HH	11176	651328	11.37%	1.269%
265	19.746	19.691	19.761	HH	8244	340366	5.94%	0.663%
266	20.110	19.761	20.274	HH	48332	5727742	100.00%	11.161%
267	20.341	20.274	20.388	HH	14729	908365	15.86%	1.770%
268	20.416	20.388	20.467	HH	13558	631933	11.03%	1.231%
269	20.507	20.467	20.546	HH	14766	669110	11.68%	1.304%
270	20.553	20.546	20.570	HH	13776	200546	3.50%	0.391%
271	20.580	20.570	20.588	HH	13787	143576	2.51%	0.280%
272	20.653	20.588	20.665	HH	14142	642744	11.22%	1.252%
273	20.714	20.665	20.830	HH	15499	1416540	24.73%	2.760%
274	20.889	20.830	20.900	HH	14224	590612	10.31%	1.151%
275	20.917	20.900	20.931	HH	14284	268302	4.68%	0.523%
276	21.034	20.931	21.095	HH	16490	1509545	26.35%	2.941%
277	21.122	21.095	21.343	HH	16370	2205008	38.50%	4.297%
278	21.349	21.343	21.432	HH	14000	738587	12.89%	1.439%
279	21.440	21.432	21.464	HH	13718	266217	4.65%	0.519%
280	21.473	21.464	21.498	HH	13721	275654	4.81%	0.537%
281	21.507	21.498	21.538	HH	13549	323868	5.65%	0.631%
282	21.589	21.538	21.606	HH	14211	568201	9.92%	1.107%
283	21.650	21.606	21.660	HH	15021	469633	8.20%	0.915%
					Sum of corrected areas:		51320120	

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