

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062921\
 Data File : FE034033.D
 Signal(s) : FID1B.CH
 Acq On : 29 Jun 2021 14:50
 Sample : M2827-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062321.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.435	4.423	4.476	PH	2302	21432	0.29%	0.036%
2	4.479	4.476	4.491	PH	40	-143	-0.00%	-0.000%
3	4.502	4.491	4.511	PH	16	-266	-0.00%	-0.000%
4	4.521	4.511	4.546	PH	137	1383	0.02%	0.002%
5	4.550	4.546	4.568	PH	50	258	0.00%	0.000%
6	4.584	4.568	4.608	PH	1757	17644	0.24%	0.030%
7	4.612	4.608	4.625	HH	185	1208	0.02%	0.002%
8	4.634	4.625	4.646	HH	230	1612	0.02%	0.003%
9	4.650	4.646	4.656	HH	95	398	0.01%	0.001%
10	4.663	4.656	4.672	HH	94	629	0.01%	0.001%
11	4.690	4.672	4.703	HH	217	2164	0.03%	0.004%
12	4.719	4.703	4.738	HH	589	5662	0.08%	0.010%
13	4.789	4.738	4.799	PH	236	2378	0.03%	0.004%
14	4.817	4.799	4.838	HH	881	8807	0.12%	0.015%
15	4.846	4.838	4.854	HH	120	922	0.01%	0.002%
16	4.866	4.854	4.891	HH	177	2647	0.04%	0.004%
17	4.896	4.891	4.910	HH	143	1087	0.01%	0.002%
18	4.932	4.910	4.957	HH	228	4263	0.06%	0.007%
19	4.964	4.957	4.969	HH	197	1048	0.01%	0.002%
20	4.982	4.969	4.995	HH	170	2278	0.03%	0.004%
21	5.019	4.995	5.057	HH	924	17538	0.23%	0.030%
22	5.072	5.057	5.095	HH	383	5733	0.08%	0.010%
23	5.118	5.095	5.137	HH	846	11649	0.16%	0.020%
24	5.155	5.137	5.172	HH	716	9958	0.13%	0.017%
25	5.183	5.172	5.196	HH	533	6703	0.09%	0.011%
26	5.217	5.196	5.224	HH	579	8231	0.11%	0.014%
27	5.237	5.224	5.261	HH	730	13455	0.18%	0.023%
28	5.300	5.261	5.304	HH	619	13159	0.18%	0.022%
29	5.316	5.304	5.339	HH	588	11199	0.15%	0.019%
30	5.361	5.339	5.386	HH	1142	19886	0.27%	0.034%
31	5.408	5.386	5.442	HH	787	18825	0.25%	0.032%
32	5.466	5.442	5.488	HH	806	16253	0.22%	0.027%
33	5.503	5.488	5.517	HH	734	11128	0.15%	0.019%
34	5.528	5.517	5.548	HH	1129	16087	0.22%	0.027%
35	5.555	5.548	5.574	HH	741	10355	0.14%	0.018%
36	5.591	5.574	5.615	HH	770	17389	0.23%	0.029%

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37	5.641	5.615	5.656	HH	856	19274	0.26%	0.033%
38	5.661	5.656	5.673	HH	913	8628	0.12%	0.015%
39	5.677	5.673	5.687	HH	820	6513	0.09%	0.011%
40	5.711	5.687	5.724	HH	1000	19616	0.26%	0.033%
41	5.735	5.724	5.750	HH	980	13922	0.19%	0.024%
42	5.754	5.750	5.759	HH	884	4468	0.06%	0.008%
43	5.772	5.759	5.783	HH	917	12475	0.17%	0.021%
44	5.814	5.783	5.833	HH	981	26585	0.36%	0.045%
45	5.839	5.833	5.858	HH	1121	15821	0.21%	0.027%
46	5.872	5.858	5.878	HH	1148	12312	0.16%	0.021%
47	5.881	5.878	5.887	HH	1142	5571	0.07%	0.009%
48	5.890	5.887	5.899	HH	1038	7508	0.10%	0.013%
49	5.918	5.899	5.923	HH	1169	15173	0.20%	0.026%
50	5.944	5.923	5.962	HH	1175	25610	0.34%	0.043%
51	5.982	5.962	6.007	HH	1675	36348	0.49%	0.061%
52	6.025	6.007	6.039	HH	1374	24723	0.33%	0.042%
53	6.054	6.039	6.061	HH	1374	17372	0.23%	0.029%
54	6.065	6.061	6.070	HH	1340	6867	0.09%	0.012%
55	6.090	6.070	6.096	HH	1378	20691	0.28%	0.035%
56	6.113	6.096	6.138	HH	1665	36141	0.48%	0.061%
57	6.162	6.138	6.196	HH	1771	50999	0.68%	0.086%
58	6.201	6.196	6.205	HH	1375	6988	0.09%	0.012%
59	6.213	6.205	6.219	HH	1493	11890	0.16%	0.020%
60	6.229	6.219	6.251	HH	1547	27692	0.37%	0.047%
61	6.263	6.251	6.271	HH	1537	17786	0.24%	0.030%
62	6.291	6.271	6.302	HH	1583	26910	0.36%	0.045%
63	6.305	6.302	6.310	HH	1400	6509	0.09%	0.011%
64	6.339	6.310	6.353	HH	1842	42654	0.57%	0.072%
65	6.366	6.353	6.371	HH	1796	19253	0.26%	0.033%
66	6.378	6.371	6.385	HH	1812	15450	0.21%	0.026%
67	6.404	6.385	6.434	HH	2208	55120	0.74%	0.093%
68	6.443	6.434	6.460	HH	1999	29373	0.39%	0.050%
69	6.467	6.460	6.484	HH	1868	24078	0.32%	0.041%
70	6.489	6.484	6.494	HH	1618	9891	0.13%	0.017%
71	6.501	6.494	6.507	HH	1658	12413	0.17%	0.021%
72	6.523	6.507	6.530	HH	1755	22975	0.31%	0.039%
73	6.542	6.530	6.557	HH	1764	27670	0.37%	0.047%
74	6.564	6.557	6.579	HH	1714	21944	0.29%	0.037%
75	6.596	6.579	6.600	HH	1640	20113	0.27%	0.034%
76	6.610	6.600	6.614	HH	1703	13509	0.18%	0.023%
77	6.618	6.614	6.622	HH	1708	7714	0.10%	0.013%
78	6.642	6.622	6.668	HH	2127	49211	0.66%	0.083%
79	6.682	6.668	6.692	HH	1785	24733	0.33%	0.042%
80	6.705	6.692	6.718	HH	1914	28044	0.38%	0.047%
81	6.764	6.718	6.784	HH	2204	74397	1.00%	0.126%
82	6.790	6.784	6.792	HH	1824	8635	0.12%	0.015%
83	6.810	6.792	6.833	HH	2021	47116	0.63%	0.080%
84	6.843	6.833	6.851	HH	1930	20397	0.27%	0.034%
85	6.855	6.851	6.863	HH	1848	12568	0.17%	0.021%
86	6.879	6.863	6.896	HH	1905	36287	0.49%	0.061%
87	6.908	6.896	6.919	HH	2091	28157	0.38%	0.048%
88	6.930	6.919	6.934	HH	2142	18042	0.24%	0.031%
89	6.967	6.934	7.029	HH	2416	126068	1.69%	0.213%

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90	7.049	7.029	7.059	HH	2308	39412	0.53%	0.067%
91	7.069	7.059	7.088	HH	2378	38959	0.52%	0.066%
92	7.099	7.088	7.121	HH	2417	45533	0.61%	0.077%
93	7.160	7.121	7.168	HH	2707	67734	0.91%	0.115%
94	7.187	7.168	7.218	HH	2755	80858	1.08%	0.137%
95	7.224	7.218	7.242	HH	2667	36253	0.49%	0.061%
96	7.248	7.242	7.258	HH	2480	22927	0.31%	0.039%
97	7.273	7.258	7.286	HH	2664	43198	0.58%	0.073%
98	7.295	7.286	7.299	HH	2605	19647	0.26%	0.033%
99	7.310	7.299	7.337	HH	2637	57987	0.78%	0.098%
100	7.390	7.337	7.481	HH	13116	419082	5.61%	0.709%
101	7.485	7.481	7.497	HH	3248	30845	0.41%	0.052%
102	7.503	7.497	7.507	HH	3157	19288	0.26%	0.033%
103	7.513	7.507	7.530	HH	3224	42663	0.57%	0.072%
104	7.538	7.530	7.567	HH	3177	67517	0.90%	0.114%
105	7.571	7.567	7.576	HH	2940	15964	0.21%	0.027%
106	7.587	7.576	7.596	HH	3000	35491	0.48%	0.060%
107	7.601	7.596	7.606	HH	2926	16908	0.23%	0.029%
108	7.654	7.606	7.700	HH	3633	176431	2.36%	0.298%
109	7.704	7.700	7.716	HH	3129	29297	0.39%	0.050%
110	7.727	7.716	7.733	HH	3088	31096	0.42%	0.053%
111	7.740	7.733	7.758	HH	3186	46853	0.63%	0.079%
112	7.820	7.758	7.838	HH	4013	164520	2.20%	0.278%
113	7.858	7.838	7.882	HH	3395	88284	1.18%	0.149%
114	7.923	7.882	7.938	HH	3595	112536	1.51%	0.190%
115	7.950	7.938	7.958	HH	3510	42722	0.57%	0.072%
116	7.981	7.958	8.011	HH	3550	107922	1.44%	0.182%
117	8.024	8.011	8.034	HH	3448	47455	0.64%	0.080%
118	8.085	8.034	8.115	HH	3867	177482	2.38%	0.300%
119	8.141	8.115	8.162	HH	3934	105055	1.41%	0.178%
120	8.208	8.162	8.221	HH	4684	144136	1.93%	0.244%
121	8.237	8.221	8.259	HH	5066	104916	1.40%	0.177%
122	8.277	8.259	8.311	HH	4410	128711	1.72%	0.218%
123	8.319	8.311	8.336	HH	4092	60036	0.80%	0.101%
124	8.366	8.336	8.387	HH	4343	124960	1.67%	0.211%
125	8.397	8.387	8.402	HH	4038	37454	0.50%	0.063%
126	8.407	8.402	8.443	HH	4049	93779	1.26%	0.159%
127	8.469	8.443	8.493	HH	4128	118563	1.59%	0.200%
128	8.522	8.493	8.540	HH	4187	113549	1.52%	0.192%
129	8.545	8.540	8.555	HH	3990	35591	0.48%	0.060%
130	8.563	8.555	8.569	HH	3907	32902	0.44%	0.056%
131	8.601	8.569	8.629	HH	4314	149285	2.00%	0.252%
132	8.658	8.629	8.689	HH	4527	155427	2.08%	0.263%
133	8.697	8.689	8.708	HH	4319	48077	0.64%	0.081%
134	8.719	8.708	8.734	HH	4544	70920	0.95%	0.120%
135	8.739	8.734	8.751	HH	4465	43799	0.59%	0.074%
136	8.770	8.751	8.784	HH	4504	87927	1.18%	0.149%
137	8.787	8.784	8.795	HH	4419	28628	0.38%	0.048%
138	8.806	8.795	8.822	HH	4465	71278	0.95%	0.121%
139	8.838	8.822	8.844	HH	4455	57818	0.77%	0.098%
140	8.848	8.844	8.857	HH	4560	33146	0.44%	0.056%
141	8.860	8.857	8.865	HH	4470	22048	0.30%	0.037%

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142	8.889	8.865	8.911	HH	4842	128301	1.72%	0.217%
143	8.923	8.911	8.941	HH	4741	83798	1.12%	0.142%
144	8.963	8.941	8.994	HH	6743	175922	2.35%	0.297%
145	8.999	8.994	9.028	HH	4928	96831	1.30%	0.164%
146	9.033	9.028	9.039	HH	4817	31687	0.42%	0.054%
147	9.059	9.039	9.086	HH	5390	145784	1.95%	0.246%
148	9.109	9.086	9.145	HH	5431	180437	2.42%	0.305%
149	9.168	9.145	9.173	HH	5032	82442	1.10%	0.139%
150	9.181	9.173	9.190	HH	5059	50694	0.68%	0.086%
151	9.194	9.190	9.201	HH	5056	33337	0.45%	0.056%
152	9.206	9.201	9.213	HH	5152	36760	0.49%	0.062%
153	9.236	9.213	9.249	HH	5199	113392	1.52%	0.192%
154	9.262	9.249	9.277	HH	5241	86203	1.15%	0.146%
155	9.308	9.277	9.313	HH	5283	108776	1.46%	0.184%
156	9.318	9.313	9.325	HH	5265	38360	0.51%	0.065%
157	9.340	9.325	9.357	HH	5290	99351	1.33%	0.168%
158	9.361	9.357	9.366	HH	5225	30786	0.41%	0.052%
159	9.398	9.366	9.428	HH	7234	229818	3.08%	0.389%
160	9.447	9.428	9.491	HH	6496	228314	3.06%	0.386%
161	9.516	9.491	9.540	HH	5962	167902	2.25%	0.284%
162	9.547	9.540	9.566	HH	5631	89673	1.20%	0.152%
163	9.573	9.566	9.598	HH	5646	104859	1.40%	0.177%
164	9.618	9.598	9.631	HH	5827	113897	1.52%	0.193%
165	9.675	9.631	9.699	HH	6345	244753	3.28%	0.414%
166	9.733	9.699	9.768	HH	6208	246379	3.30%	0.417%
167	9.778	9.768	9.793	HH	6109	91285	1.22%	0.154%
168	9.842	9.793	9.894	HH	6630	379365	5.08%	0.641%
169	9.900	9.894	9.909	HH	6157	55098	0.74%	0.093%
170	9.945	9.909	9.962	HH	6509	198167	2.65%	0.335%
171	9.995	9.962	10.094	HH	9228	571180	7.65%	0.966%
172	10.103	10.094	10.123	HH	6525	111078	1.49%	0.188%
173	10.138	10.123	10.145	HH	6570	85058	1.14%	0.144%
174	10.170	10.145	10.179	HH	6739	138532	1.85%	0.234%
175	10.185	10.179	10.203	HH	6710	92569	1.24%	0.156%
176	10.227	10.203	10.258	HH	6957	221916	2.97%	0.375%
177	10.286	10.258	10.306	HH	7046	200921	2.69%	0.340%
178	10.326	10.306	10.343	HH	7062	153228	2.05%	0.259%
179	10.359	10.343	10.373	HH	7090	126673	1.70%	0.214%
180	10.431	10.373	10.461	HH	7363	381851	5.11%	0.646%
181	10.482	10.461	10.526	HH	8277	300228	4.02%	0.508%
182	10.558	10.526	10.564	HH	8507	178367	2.39%	0.302%
183	10.573	10.564	10.630	HH	8470	315980	4.23%	0.534%
184	10.649	10.630	10.664	HH	7847	156332	2.09%	0.264%
185	10.676	10.664	10.694	HH	7834	137394	1.84%	0.232%
186	10.701	10.694	10.708	HH	7660	63613	0.85%	0.108%
187	10.713	10.708	10.717	HH	7672	41163	0.55%	0.070%
188	10.734	10.717	10.773	HH	8029	260201	3.48%	0.440%
189	10.795	10.773	10.809	HH	7979	169775	2.27%	0.287%
190	10.833	10.809	10.891	HH	12057	438192	5.87%	0.741%
191	10.922	10.891	10.980	HH	8445	433848	5.81%	0.733%
192	10.989	10.980	10.994	HH	7749	65169	0.87%	0.110%
193	11.013	10.994	11.058	HH	7897	294803	3.95%	0.498%
194	11.097	11.058	11.114	HH	8136	266919	3.57%	0.451%

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195	11.118	11.114	11.123	HH	7991	39826	0.53%	0.067%
196	11.143	11.123	11.178	HH	8411	269686	3.61%	0.456%
197	11.203	11.178	11.208	HH	8174	144687	1.94%	0.245%
198	11.212	11.208	11.217	HH	8171	46716	0.63%	0.079%
199	11.232	11.217	11.259	HH	8330	204121	2.73%	0.345%
200	11.279	11.259	11.294	HH	8917	184128	2.46%	0.311%
201	11.306	11.294	11.339	HH	8542	224142	3.00%	0.379%
202	11.366	11.339	11.388	HH	8639	245572	3.29%	0.415%
203	11.439	11.388	11.477	HH	8726	450582	6.03%	0.762%
204	11.485	11.477	11.499	HH	8336	109758	1.47%	0.186%
205	11.525	11.499	11.543	HH	8627	220286	2.95%	0.372%
206	11.556	11.543	11.577	HH	8694	175435	2.35%	0.297%
207	11.583	11.577	11.608	HH	8466	154229	2.06%	0.261%
208	11.644	11.608	11.652	HH	8572	222861	2.98%	0.377%
209	11.656	11.652	11.670	HH	8442	92604	1.24%	0.157%
210	11.712	11.670	11.739	HH	8936	358844	4.80%	0.607%
211	11.762	11.739	11.801	HH	9725	337199	4.51%	0.570%
212	11.825	11.801	11.851	HH	8836	257725	3.45%	0.436%
213	11.856	11.851	11.873	HH	8657	110458	1.48%	0.187%
214	11.884	11.873	11.907	HH	8701	177926	2.38%	0.301%
215	11.949	11.907	11.989	HH	9431	439417	5.88%	0.743%
216	12.012	11.989	12.020	HH	8973	166001	2.22%	0.281%
217	12.052	12.020	12.099	HH	11680	474591	6.35%	0.802%
218	12.113	12.099	12.164	HH	9535	364671	4.88%	0.617%
219	12.200	12.164	12.264	HH	19230	681595	9.12%	1.152%
220	12.281	12.264	12.308	HH	9428	244684	3.28%	0.414%
221	12.323	12.308	12.349	HH	9217	228230	3.06%	0.386%
222	12.354	12.349	12.369	HH	9151	109030	1.46%	0.184%
223	12.397	12.369	12.433	HH	9410	349224	4.67%	0.590%
224	12.439	12.433	12.476	HH	9164	237107	3.17%	0.401%
225	12.487	12.476	12.508	HH	9173	172003	2.30%	0.291%
226	12.535	12.508	12.553	HH	9434	251113	3.36%	0.425%
227	12.589	12.553	12.634	HH	10035	466060	6.24%	0.788%
228	12.659	12.634	12.689	HH	9518	308568	4.13%	0.522%
229	12.714	12.689	12.791	HH	10585	589666	7.89%	0.997%
230	12.803	12.791	12.821	HH	9365	167920	2.25%	0.284%
231	12.840	12.821	12.919	HH	9466	547741	7.33%	0.926%
232	13.019	12.919	13.059	HH	10260	813215	10.89%	1.375%
233	13.078	13.059	13.126	HH	9885	382000	5.11%	0.646%
234	13.152	13.126	13.178	HH	9664	294476	3.94%	0.498%
235	13.222	13.178	13.256	HH	11458	486632	6.51%	0.823%
236	13.275	13.256	13.333	HH	10530	460911	6.17%	0.779%
237	13.344	13.333	13.356	HH	9688	134971	1.81%	0.228%
238	13.390	13.356	13.409	HH	10437	321126	4.30%	0.543%
239	13.434	13.409	13.530	HH	14570	780839	10.45%	1.320%
240	13.551	13.530	13.559	HH	9867	176129	2.36%	0.298%
241	13.595	13.559	13.637	HH	10284	466720	6.25%	0.789%
242	13.644	13.637	13.686	HH	9947	291063	3.90%	0.492%
243	13.742	13.686	13.766	HH	11163	494209	6.62%	0.836%
244	13.789	13.766	13.822	HH	10687	344711	4.61%	0.583%
245	13.844	13.822	13.881	HH	10150	352740	4.72%	0.596%
246	13.900	13.881	13.918	HH	10064	220181	2.95%	0.372%

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247	13.962	13.918	13.973	HH	10066	329554	4.41%	0.557%
248	13.986	13.973	13.996	HH	10116	140796	1.88%	0.238%
249	14.022	13.996	14.068	HH	10263	436789	5.85%	0.738%
250	14.083	14.068	14.104	HH	10250	224025	3.00%	0.379%
251	14.151	14.104	14.214	HH	11280	690384	9.24%	1.167%
252	14.259	14.214	14.291	HH	10640	481593	6.45%	0.814%
253	14.306	14.291	14.326	HH	10528	220125	2.95%	0.372%
254	14.355	14.326	14.400	HH	11348	487493	6.53%	0.824%
255	14.435	14.400	14.470	HH	11596	468207	6.27%	0.792%
256	14.478	14.470	14.495	HH	11167	165388	2.21%	0.280%
257	14.508	14.495	14.532	HH	11214	247362	3.31%	0.418%
258	14.579	14.532	14.609	HH	12684	535666	7.17%	0.906%
259	14.624	14.609	14.649	HH	11434	266216	3.56%	0.450%
260	14.694	14.649	14.764	HH	488085	7470605	100.00%	12.630%
261	14.779	14.764	14.813	HH	11623	331103	4.43%	0.560%
262	14.874	14.813	15.043	HH	43190	2144905	28.71%	3.626%
263	15.084	15.043	15.176	HH	12410	938846	12.57%	1.587%
264	15.209	15.176	15.244	HH	11633	467168	6.25%	0.790%
265	15.279	15.244	15.303	HH	11596	407359	5.45%	0.689%
266	15.316	15.303	15.349	HH	11588	322139	4.31%	0.545%
267	15.374	15.349	15.389	HH	11623	276640	3.70%	0.468%
268	15.431	15.389	15.463	HH	13823	546873	7.32%	0.925%
269	15.490	15.463	15.501	HH	11766	268576	3.60%	0.454%
270	15.547	15.501	15.566	HH	12490	469612	6.29%	0.794%
271	15.584	15.566	15.613	HH	12454	344583	4.61%	0.583%
272	15.622	15.613	15.639	HH	11781	182577	2.44%	0.309%
273	15.707	15.639	15.754	HH	12616	832488	11.14%	1.407%
274	15.780	15.754	15.844	HH	11929	638723	8.55%	1.080%
275	15.914	15.844	15.943	HH	13115	723784	9.69%	1.224%
276	15.952	15.943	15.986	HH	12397	315608	4.22%	0.534%
277	16.047	15.986	16.076	HH	12217	653697	8.75%	1.105%
278	16.092	16.076	16.103	HH	12174	194397	2.60%	0.329%
279	16.115	16.103	16.146	HH	12246	316571	4.24%	0.535%
280	16.241	16.146	16.286	HH	13039	1048550	14.04%	1.773%
281	16.305	16.286	16.318	HH	12660	242765	3.25%	0.410%
282	16.338	16.318	16.348	HH	12858	228404	3.06%	0.386%
283	16.362	16.348	16.373	HH	12886	192262	2.57%	0.325%
284	16.399	16.373	16.444	HH	14391	567674	7.60%	0.960%
285	16.480	16.444	16.501	HH	13161	441576	5.91%	0.747%
286	16.542	16.501	16.636	HH	13496	1065066	14.26%	1.801%
287	16.687	16.636	16.731	HH	13431	759502	10.17%	1.284%
288	16.753	16.731	16.788	HH	13576	459316	6.15%	0.777%
289	16.865	16.788	16.890	HH	16745	880884	11.79%	1.489%
290	16.912	16.890	16.941	HHA	15425	446783	5.98%	0.755%

Sum of corrected areas: 59150354

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