

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021423\
 Data File : FF012073.D
 Signal(s) : FID2B.ch
 Acq On : 14 Feb 2023 13:55
 Sample : 01529-06MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.603	4.570	4.704	BV	163821	1723134	63.73%	4.300%
2	4.714	4.704	4.752	VV	267	4195	0.16%	0.010%
3	4.774	4.752	4.811	PV	1688	20315	0.75%	0.051%
4	4.839	4.811	4.870	VV	709	13724	0.51%	0.034%
5	4.886	4.870	4.905	VV	402	4862	0.18%	0.012%
6	4.914	4.905	4.924	VV	252	2355	0.09%	0.006%
7	4.928	4.924	4.932	VV	163	671	0.02%	0.002%
8	4.982	4.932	4.994	VV	322	7167	0.27%	0.018%
9	5.020	4.994	5.037	VV	390	8070	0.30%	0.020%
10	5.076	5.037	5.090	VV	458	12152	0.45%	0.030%
11	5.119	5.090	5.140	VV	773	15776	0.58%	0.039%
12	5.143	5.140	5.155	VV	207	1368	0.05%	0.003%
13	5.158	5.155	5.176	VV	224	1820	0.07%	0.005%
14	5.191	5.176	5.208	VV	170	2096	0.08%	0.005%
15	5.245	5.208	5.251	PV	288	2994	0.11%	0.007%
16	5.260	5.251	5.271	VV	265	2220	0.08%	0.006%
17	5.275	5.271	5.284	VV	209	1082	0.04%	0.003%
18	5.288	5.284	5.298	VV	344	904	0.03%	0.002%
19	5.311	5.298	5.339	VV	423	5239	0.19%	0.013%
20	5.350	5.339	5.376	VV	287	4735	0.18%	0.012%
21	5.391	5.376	5.398	VV	294	2869	0.11%	0.007%
22	5.416	5.398	5.472	VV	892	13678	0.51%	0.034%
23	5.488	5.472	5.513	VV	195	3192	0.12%	0.008%
24	5.518	5.513	5.529	VV	169	1020	0.04%	0.003%
25	5.546	5.529	5.571	VV	1007	11836	0.44%	0.030%
26	5.576	5.571	5.600	VV	201	2432	0.09%	0.006%
27	5.611	5.600	5.640	VV	478	3802	0.14%	0.009%
28	5.680	5.640	5.697	VV	462	5865	0.22%	0.015%
29	5.699	5.697	5.721	VV	178	1142	0.04%	0.003%
30	5.739	5.721	5.771	PV	767	9215	0.34%	0.023%
31	5.807	5.771	5.835	VV	950	14805	0.55%	0.037%
32	5.855	5.835	5.890	VV	549	8263	0.31%	0.021%
33	5.907	5.890	5.918	VV	443	4753	0.18%	0.012%
34	5.923	5.918	5.957	VV	297	4116	0.15%	0.010%
35	5.995	5.957	6.024	VV	466	9000	0.33%	0.022%
36	6.038	6.024	6.045	VV	348	3665	0.14%	0.009%

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37	6.051	6.045	6.073	VV	432	5014	0.19%	0.013%
38	6.085	6.073	6.099	VV	267	3410	0.13%	0.009%
39	6.104	6.099	6.126	VV	222	2020	0.07%	0.005%
40	6.131	6.126	6.145	VV	136	1134	0.04%	0.003%
41	6.156	6.145	6.169	VV	241	2032	0.08%	0.005%
42	6.177	6.169	6.184	VV	157	1071	0.04%	0.003%
43	6.186	6.184	6.197	VV	152	650	0.02%	0.002%
44	6.213	6.197	6.239	VV	207	2833	0.10%	0.007%
45	6.256	6.239	6.261	VV	215	1839	0.07%	0.005%
46	6.275	6.261	6.294	VV	307	3350	0.12%	0.008%
47	6.315	6.294	6.351	VV	3976	46555	1.72%	0.116%
48	6.366	6.351	6.385	VV	357	5169	0.19%	0.013%
49	6.392	6.385	6.402	VV	223	1709	0.06%	0.004%
50	6.414	6.402	6.444	VV	318	4762	0.18%	0.012%
51	6.474	6.444	6.519	PV	684	11747	0.43%	0.029%
52	6.568	6.519	6.588	VV	336	6784	0.25%	0.017%
53	6.608	6.588	6.653	VV	1058	18641	0.69%	0.047%
54	6.656	6.653	6.662	VV	353	1362	0.05%	0.003%
55	6.689	6.662	6.705	VV	319	5738	0.21%	0.014%
56	6.717	6.705	6.735	VV	539	6175	0.23%	0.015%
57	6.767	6.735	6.834	VV	189728	1918189	70.94%	4.786%
58	6.838	6.834	6.844	VV	268	1470	0.05%	0.004%
59	6.859	6.844	6.872	VV	332	4259	0.16%	0.011%
60	6.881	6.872	6.901	VV	328	4163	0.15%	0.010%
61	6.922	6.901	6.952	VV	672	9989	0.37%	0.025%
62	6.960	6.952	6.989	VV	255	3859	0.14%	0.010%
63	6.995	6.989	7.014	VV	288	2386	0.09%	0.006%
64	7.028	7.014	7.036	VV	166	1030	0.04%	0.003%
65	7.053	7.036	7.074	VV	323	3493	0.13%	0.009%
66	7.099	7.074	7.128	PV	438	6364	0.24%	0.016%
67	7.132	7.128	7.142	VV	176	886	0.03%	0.002%
68	7.176	7.142	7.197	VV	282	5662	0.21%	0.014%
69	7.224	7.197	7.238	VV	546	7420	0.27%	0.019%
70	7.253	7.238	7.293	VV	881	17094	0.63%	0.043%
71	7.303	7.293	7.322	VV	542	7126	0.26%	0.018%
72	7.343	7.322	7.370	VV	596	10935	0.40%	0.027%
73	7.385	7.370	7.390	VV	444	3874	0.14%	0.010%
74	7.408	7.390	7.426	VV	2153	24555	0.91%	0.061%
75	7.438	7.426	7.468	VV	979	13559	0.50%	0.034%
76	7.485	7.468	7.515	VV	699	10559	0.39%	0.026%
77	7.546	7.515	7.566	VV	1795	18962	0.70%	0.047%
78	7.583	7.566	7.606	VV	434	5528	0.20%	0.014%
79	7.610	7.606	7.629	VV	190	2091	0.08%	0.005%
80	7.640	7.629	7.654	VV	289	2605	0.10%	0.007%
81	7.668	7.654	7.681	VV	260	3095	0.11%	0.008%
82	7.712	7.681	7.757	VV	1905	26661	0.99%	0.067%
83	7.776	7.757	7.816	VV	335	6444	0.24%	0.016%
84	7.833	7.816	7.866	VV	298	5110	0.19%	0.013%
85	7.885	7.866	7.917	VV	319	5408	0.20%	0.013%
86	7.932	7.917	7.951	PV	308	4212	0.16%	0.011%
87	7.954	7.951	7.961	VV	226	964	0.04%	0.002%
88	7.966	7.961	7.984	VV	165	1663	0.06%	0.004%
89	8.001	7.984	8.025	VV	334	5163	0.19%	0.013%

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90	8.028	8.025	8.040	VV	174	1069	0.04%	0.003%
91	8.060	8.040	8.097	VV	279	6080	0.22%	0.015%
92	8.147	8.097	8.159	VV	887	17820	0.66%	0.044%
93	8.170	8.159	8.185	VV	595	7159	0.26%	0.018%
94	8.196	8.185	8.229	VV	358	5979	0.22%	0.015%
95	8.241	8.229	8.260	VV	262	3095	0.11%	0.008%
96	8.288	8.260	8.295	VV	597	6768	0.25%	0.017%
97	8.305	8.295	8.329	VV	654	10057	0.37%	0.025%
98	8.344	8.329	8.360	VV	457	5815	0.22%	0.015%
99	8.364	8.360	8.373	VV	197	1367	0.05%	0.003%
100	8.377	8.373	8.385	VV	256	1212	0.04%	0.003%
101	8.415	8.385	8.463	VV	1180	25190	0.93%	0.063%
102	8.492	8.463	8.507	VV	651	11058	0.41%	0.028%
103	8.524	8.507	8.541	VV	1957	22607	0.84%	0.056%
104	8.552	8.541	8.565	VV	1337	14752	0.55%	0.037%
105	8.593	8.565	8.660	VV	187980	1985488	73.43%	4.954%
106	8.711	8.660	8.785	VV	8529	159174	5.89%	0.397%
107	8.800	8.785	8.814	VV	754	10163	0.38%	0.025%
108	8.823	8.814	8.870	VV	569	11467	0.42%	0.029%
109	8.880	8.870	8.890	VV	213	2122	0.08%	0.005%
110	8.893	8.890	8.898	VV	196	778	0.03%	0.002%
111	8.908	8.898	8.915	VV	244	2053	0.08%	0.005%
112	8.919	8.915	8.933	VV	284	1828	0.07%	0.005%
113	8.961	8.933	8.975	VV	715	11594	0.43%	0.029%
114	9.008	8.975	9.041	VV	6461	88606	3.28%	0.221%
115	9.054	9.041	9.079	VV	1142	19354	0.72%	0.048%
116	9.085	9.079	9.110	VV	728	10850	0.40%	0.027%
117	9.130	9.110	9.160	VV	1152	19334	0.72%	0.048%
118	9.181	9.160	9.194	VV	418	6736	0.25%	0.017%
119	9.210	9.194	9.232	VV	560	10130	0.37%	0.025%
120	9.249	9.232	9.266	VV	1411	17810	0.66%	0.044%
121	9.283	9.266	9.305	VV	2410	27995	1.04%	0.070%
122	9.333	9.305	9.360	VV	924	19882	0.74%	0.050%
123	9.371	9.360	9.391	VV	511	7263	0.27%	0.018%
124	9.419	9.391	9.444	VV	3219	41196	1.52%	0.103%
125	9.461	9.444	9.490	VV	1121	15919	0.59%	0.040%
126	9.514	9.490	9.550	VV	387	6324	0.23%	0.016%
127	9.575	9.550	9.594	PV	1026	12590	0.47%	0.031%
128	9.609	9.594	9.637	VV	967	11470	0.42%	0.029%
129	9.661	9.637	9.684	VV	893	11597	0.43%	0.029%
130	9.714	9.684	9.730	VV	941	13570	0.50%	0.034%
131	9.747	9.730	9.775	VV	2193	32329	1.20%	0.081%
132	9.797	9.775	9.855	VV	5169	79796	2.95%	0.199%
133	9.875	9.855	9.906	VV	1285	24504	0.91%	0.061%
134	9.919	9.906	9.927	VV	987	9905	0.37%	0.025%
135	9.946	9.927	9.967	VV	2553	39134	1.45%	0.098%
136	9.978	9.967	9.997	VV	1869	22828	0.84%	0.057%
137	10.008	9.997	10.025	VV	1151	15307	0.57%	0.038%
138	10.032	10.025	10.044	VV	590	5582	0.21%	0.014%
139	10.073	10.044	10.105	VV	103161	1129484	41.77%	2.818%
140	10.117	10.105	10.169	VV	4196	90793	3.36%	0.227%
141	10.200	10.169	10.269	VV	188846	2138401	79.09%	5.336%

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142	10.281	10.269	10.295	VV	1024	13394	0.50%	0.033%
143	10.306	10.295	10.342	VV	984	17246	0.64%	0.043%
144	10.358	10.342	10.363	VV	303	3250	0.12%	0.008%
145	10.376	10.363	10.380	VV	499	3860	0.14%	0.010%
146	10.385	10.380	10.448	VV	467	7908	0.29%	0.020%
147	10.499	10.448	10.519	PV	281	5647	0.21%	0.014%
148	10.547	10.519	10.573	VV	6304	76742	2.84%	0.191%
149	10.591	10.573	10.613	VV	1149	17152	0.63%	0.043%
150	10.654	10.613	10.669	VV	1315	23274	0.86%	0.058%
151	10.682	10.669	10.705	VV	2111	26652	0.99%	0.067%
152	10.723	10.705	10.765	VV	1619	24035	0.89%	0.060%
153	10.798	10.765	10.834	VV	1569	32498	1.20%	0.081%
154	10.855	10.834	10.885	VV	3626	53060	1.96%	0.132%
155	10.894	10.885	10.910	VV	1099	12824	0.47%	0.032%
156	10.938	10.910	10.954	VV	2944	42344	1.57%	0.106%
157	10.968	10.954	10.984	VV	1999	24461	0.90%	0.061%
158	11.007	10.984	11.050	VV	4177	73885	2.73%	0.184%
159	11.075	11.050	11.087	VV	870	14264	0.53%	0.036%
160	11.100	11.087	11.120	VV	1285	14280	0.53%	0.036%
161	11.139	11.120	11.157	VV	518	8476	0.31%	0.021%
162	11.171	11.157	11.179	VV	828	8231	0.30%	0.021%
163	11.205	11.179	11.252	VV	63662	727821	26.92%	1.816%
164	11.280	11.252	11.305	VV	19068	222340	8.22%	0.555%
165	11.308	11.305	11.348	VV	1731	23603	0.87%	0.059%
166	11.359	11.348	11.369	VV	370	3527	0.13%	0.009%
167	11.389	11.369	11.404	VV	435	6491	0.24%	0.016%
168	11.416	11.404	11.429	VV	299	2859	0.11%	0.007%
169	11.449	11.429	11.474	VV	1849	22475	0.83%	0.056%
170	11.496	11.474	11.535	VV	4712	61955	2.29%	0.155%
171	11.570	11.535	11.586	PV	798	13405	0.50%	0.033%
172	11.643	11.586	11.684	VV	186128	2172185	80.34%	5.420%
173	11.733	11.684	11.774	VV	3742	84952	3.14%	0.212%
174	11.804	11.774	11.826	VV	1699	24313	0.90%	0.061%
175	11.858	11.826	11.875	VV	1354	23434	0.87%	0.058%
176	11.901	11.875	11.927	VV	1885	27586	1.02%	0.069%
177	11.932	11.927	11.940	VV	414	2950	0.11%	0.007%
178	11.961	11.940	11.978	VV	758	10722	0.40%	0.027%
179	12.008	11.978	12.023	VV	9459	109102	4.04%	0.272%
180	12.040	12.023	12.083	VV	11985	149401	5.53%	0.373%
181	12.124	12.083	12.142	VV	9689	166461	6.16%	0.415%
182	12.157	12.142	12.171	VV	6987	81436	3.01%	0.203%
183	12.188	12.171	12.219	VV	8565	107684	3.98%	0.269%
184	12.269	12.219	12.284	PV	977	21176	0.78%	0.053%
185	12.312	12.284	12.348	VV	2192	48349	1.79%	0.121%
186	12.371	12.348	12.391	VV	6047	76934	2.85%	0.192%
187	12.404	12.391	12.437	VV	2216	38477	1.42%	0.096%
188	12.441	12.437	12.452	VV	500	3294	0.12%	0.008%
189	12.477	12.452	12.503	VV	6876	88813	3.28%	0.222%
190	12.512	12.503	12.524	VV	976	10550	0.39%	0.026%
191	12.561	12.524	12.605	VV	32095	377605	13.97%	0.942%
192	12.624	12.605	12.640	VV	1642	25124	0.93%	0.063%
193	12.655	12.640	12.673	VV	1310	19803	0.73%	0.049%
194	12.684	12.673	12.698	VV	867	10322	0.38%	0.026%

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195	12.729	12.698	12.741	VV	1831	32696	1.21%	0.082%
196	12.753	12.741	12.765	VV	1785	20387	0.75%	0.051%
197	12.777	12.765	12.785	VV	1757	17921	0.66%	0.045%
198	12.800	12.785	12.840	VV	3275	60106	2.22%	0.150%
199	12.864	12.840	12.889	VV	4693	71664	2.65%	0.179%
200	12.910	12.889	12.925	VV	7718	100238	3.71%	0.250%
201	12.954	12.925	12.992	VV	185958	2249790	83.21%	5.614%
202	13.028	12.992	13.072	VV	100775	1172833	43.38%	2.926%
203	13.090	13.072	13.109	VV	903	11434	0.42%	0.029%
204	13.125	13.109	13.140	PV	804	10022	0.37%	0.025%
205	13.166	13.140	13.196	VV	4240	84741	3.13%	0.211%
206	13.214	13.196	13.226	VV	4166	54360	2.01%	0.136%
207	13.236	13.226	13.257	VV	3786	52561	1.94%	0.131%
208	13.268	13.257	13.299	VV	2063	32645	1.21%	0.081%
209	13.327	13.299	13.360	VV	86540	1011834	37.42%	2.525%
210	13.382	13.360	13.397	VV	8108	103184	3.82%	0.257%
211	13.413	13.397	13.448	VV	9142	117558	4.35%	0.293%
212	13.470	13.448	13.481	VV	845	13665	0.51%	0.034%
213	13.498	13.481	13.511	VV	3427	40669	1.50%	0.101%
214	13.527	13.511	13.548	VV	4080	52188	1.93%	0.130%
215	13.566	13.548	13.578	VV	1991	23145	0.86%	0.058%
216	13.594	13.578	13.617	VV	5070	68616	2.54%	0.171%
217	13.630	13.617	13.640	VV	1362	16489	0.61%	0.041%
218	13.659	13.640	13.691	VV	2249	39767	1.47%	0.099%
219	13.723	13.691	13.740	PV	3252	50540	1.87%	0.126%
220	13.749	13.740	13.764	VV	1853	21515	0.80%	0.054%
221	13.787	13.764	13.814	VV	7962	119439	4.42%	0.298%
222	13.826	13.814	13.860	VV	726	12238	0.45%	0.031%
223	13.915	13.860	13.959	PV	15797	269526	9.97%	0.673%
224	13.981	13.959	14.001	VV	2174	35178	1.30%	0.088%
225	14.023	14.001	14.044	VV	8692	113988	4.22%	0.284%
226	14.064	14.044	14.085	VV	8672	108591	4.02%	0.271%
227	14.103	14.085	14.120	VV	3240	45206	1.67%	0.113%
228	14.152	14.120	14.179	VV	177324	2199377	81.34%	5.488%
229	14.194	14.179	14.215	VV	7860	104551	3.87%	0.261%
230	14.235	14.215	14.272	VV	7225	94791	3.51%	0.237%
231	14.309	14.272	14.330	VV	2072	35233	1.30%	0.088%
232	14.350	14.330	14.368	VV	1036	18386	0.68%	0.046%
233	14.396	14.368	14.410	VV	1102	22114	0.82%	0.055%
234	14.417	14.410	14.433	VV	1024	11003	0.41%	0.027%
235	14.448	14.433	14.465	VV	876	11131	0.41%	0.028%
236	14.473	14.465	14.484	VV	347	2696	0.10%	0.007%
237	14.506	14.484	14.524	PV	925	12162	0.45%	0.030%
238	14.561	14.524	14.574	VV	1702	29218	1.08%	0.073%
239	14.621	14.574	14.636	VV	3455	82783	3.06%	0.207%
240	14.654	14.636	14.686	VV	8371	114171	4.22%	0.285%
241	14.717	14.686	14.739	VV	5050	82631	3.06%	0.206%
242	14.754	14.739	14.802	VV	2895	72265	2.67%	0.180%
243	14.830	14.802	14.851	VV	7520	126456	4.68%	0.316%
244	14.858	14.851	14.869	VV	2568	24660	0.91%	0.062%
245	14.894	14.869	14.917	VV	13110	192621	7.12%	0.481%
246	14.937	14.917	14.941	VV	5251	56065	2.07%	0.140%

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247	14.957	14.941	14.997	VV	9406	132887	4.91%	0.332%
248	15.050	14.997	15.114	VV	102842	1485462	54.94%	3.707%
249	15.118	15.114	15.127	VV	622	4172	0.15%	0.010%
250	15.160	15.127	15.178	VV	4963	67470	2.50%	0.168%
251	15.207	15.178	15.227	VV	52476	651148	24.08%	1.625%
252	15.254	15.227	15.284	VV	199314	2703898	100.00%	6.747%
253	15.298	15.284	15.319	VV	3047	40019	1.48%	0.100%
254	15.369	15.319	15.419	VV	11394	230021	8.51%	0.574%
255	15.449	15.419	15.483	VV	4281	81792	3.02%	0.204%
256	15.511	15.483	15.534	PV	5505	88404	3.27%	0.221%
257	15.563	15.534	15.584	VV	4644	97843	3.62%	0.244%
258	15.590	15.584	15.609	VV	1481	17398	0.64%	0.043%
259	15.644	15.609	15.722	VV	35562	786049	29.07%	1.961%
260	15.777	15.722	15.813	VV	5879	126678	4.69%	0.316%
261	15.854	15.813	15.865	VV	9432	154617	5.72%	0.386%
262	15.881	15.865	15.902	VV	13367	179075	6.62%	0.447%
263	15.919	15.902	15.949	VV	6426	93740	3.47%	0.234%
264	15.966	15.949	15.981	VV	2654	36341	1.34%	0.091%
265	16.041	15.981	16.077	VV	7737	213059	7.88%	0.532%
266	16.118	16.077	16.140	VV	3135	57354	2.12%	0.143%
267	16.167	16.140	16.181	VV	1645	24370	0.90%	0.061%
268	16.202	16.181	16.221	VV	3178	42104	1.56%	0.105%
269	16.278	16.221	16.339	VV	160460	2172011	80.33%	5.420%
270	16.350	16.339	16.364	VV	977	9209	0.34%	0.023%
271	16.388	16.364	16.397	VV	497	6946	0.26%	0.017%
272	16.414	16.397	16.429	VV	698	6919	0.26%	0.017%
273	16.486	16.429	16.489	PV	2427	39092	1.45%	0.098%
274	16.497	16.489	16.513	VV	2757	32668	1.21%	0.082%
275	16.519	16.513	16.537	VV	1903	17569	0.65%	0.044%
276	16.559	16.537	16.567	VV	3731	46248	1.71%	0.115%
277	16.580	16.567	16.605	VV	4097	65365	2.42%	0.163%
278	16.636	16.605	16.644	VV	2537	44744	1.65%	0.112%
279	16.673	16.644	16.720	VV	7329	190458	7.04%	0.475%
280	16.771	16.720	16.788	VV	61882	900767	33.31%	2.248%
281	16.797	16.788	16.822	VV	23744	272113	10.06%	0.679%
282	16.844	16.822	16.864	VV	3584	60953	2.25%	0.152%
283	16.900	16.864	16.924	VV	13583	192924	7.14%	0.481%
284	16.955	16.924	16.974	VV	2892	59852	2.21%	0.149%
285	16.990	16.974	17.006	VV	1764	19603	0.72%	0.049%
286	17.021	17.006	17.033	PV	1530	14415	0.53%	0.036%
287	17.093	17.033	17.123	VV	37024	592443	21.91%	1.478%
288	17.150	17.123	17.188	VV	48471	597184	22.09%	1.490%
289	17.228	17.188	17.280	PBA	154971	2160955	79.92%	5.392%
					Sum of corrected areas:	40076697		

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