

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102225\
Data File : FF016596.D
Signal(s) : FID2B.ch
Acq On : 22 Oct 2025 14:43
Sample : Q3399-01
Misc :
ALS Vial : 73 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100225.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.439	4.418	4.450	BV	97	807	0.06%	0.014%
2	4.476	4.450	4.485	PV	146	1721	0.14%	0.030%
3	4.512	4.485	4.516	VV	155	1906	0.15%	0.033%
4	4.521	4.516	4.533	VV	135	987	0.08%	0.017%
5	4.572	4.533	4.603	VV	259	5616	0.45%	0.098%
6	4.607	4.603	4.612	VV	115	515	0.04%	0.009%
7	4.648	4.612	4.657	VV	159	2739	0.22%	0.048%
8	4.659	4.657	4.682	VV	124	1175	0.09%	0.020%
9	4.694	4.682	4.699	VV	144	1126	0.09%	0.020%
10	4.704	4.699	4.712	VV	129	754	0.06%	0.013%
11	4.737	4.712	4.772	VV	520	7851	0.63%	0.136%
12	4.785	4.772	4.806	VV	212	2762	0.22%	0.048%
13	4.814	4.806	4.820	VV	193	1181	0.09%	0.021%
14	4.827	4.820	4.835	VV	128	924	0.07%	0.016%
15	4.854	4.835	4.861	VV	205	1896	0.15%	0.033%
16	4.864	4.861	4.870	VV	127	742	0.06%	0.013%
17	4.887	4.870	4.895	VV	154	1868	0.15%	0.032%
18	4.902	4.895	4.905	VV	156	856	0.07%	0.015%
19	4.911	4.905	4.918	VV	170	1098	0.09%	0.019%
20	4.922	4.918	4.928	VV	170	794	0.06%	0.014%
21	4.941	4.928	4.947	VV	163	1427	0.11%	0.025%
22	4.950	4.947	4.959	VV	171	1036	0.08%	0.018%
23	4.971	4.959	4.977	VV	210	1741	0.14%	0.030%
24	4.981	4.977	4.997	VV	178	1610	0.13%	0.028%
25	5.002	4.997	5.008	VV	120	881	0.07%	0.015%
26	5.022	5.008	5.032	VV	211	2096	0.17%	0.036%
27	5.047	5.032	5.053	VV	221	1890	0.15%	0.033%
28	5.066	5.053	5.074	VV	247	2002	0.16%	0.035%
29	5.086	5.074	5.095	VV	195	1827	0.15%	0.032%
30	5.110	5.095	5.138	VV	191	3398	0.27%	0.059%
31	5.142	5.138	5.163	VV	178	1970	0.16%	0.034%
32	5.167	5.163	5.173	VV	132	570	0.05%	0.010%
33	5.180	5.173	5.209	VV	128	2030	0.16%	0.035%
34	5.232	5.209	5.253	VV	354	5065	0.40%	0.088%
35	5.262	5.253	5.267	VV	161	972	0.08%	0.017%
36	5.273	5.267	5.290	PV	129	1263	0.10%	0.022%

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37	5.301	5.290	5.308	VV	150	1114	0.09%	0.019%
38	5.316	5.308	5.323	VV	154	824	0.07%	0.014%
39	5.333	5.323	5.353	VV	147	1957	0.16%	0.034%
40	5.359	5.353	5.375	VV	165	1640	0.13%	0.029%
41	5.377	5.375	5.395	VV	174	1500	0.12%	0.026%
42	5.402	5.395	5.440	VV	152	2781	0.22%	0.048%
43	5.450	5.440	5.456	VV	120	872	0.07%	0.015%
44	5.461	5.456	5.465	VV	114	444	0.04%	0.008%
45	5.474	5.465	5.484	VV	126	1056	0.08%	0.018%
46	5.491	5.484	5.498	VV	125	765	0.06%	0.013%
47	5.503	5.498	5.508	VV	113	479	0.04%	0.008%
48	5.531	5.508	5.538	VV	245	2764	0.22%	0.048%
49	5.551	5.538	5.561	VV	239	2284	0.18%	0.040%
50	5.566	5.561	5.580	VV	192	1544	0.12%	0.027%
51	5.584	5.580	5.590	VV	129	679	0.05%	0.012%
52	5.594	5.590	5.602	VV	143	820	0.07%	0.014%
53	5.606	5.602	5.612	VV	165	786	0.06%	0.014%
54	5.620	5.612	5.644	VV	153	1828	0.15%	0.032%
55	5.650	5.644	5.675	VV	126	1423	0.11%	0.025%
56	5.678	5.675	5.686	VV	112	495	0.04%	0.009%
57	5.691	5.686	5.695	VV	97	447	0.04%	0.008%
58	5.702	5.695	5.707	VV	143	704	0.06%	0.012%
59	5.716	5.707	5.727	VV	139	1259	0.10%	0.022%
60	5.729	5.727	5.741	VV	193	1111	0.09%	0.019%
61	5.743	5.741	5.749	VV	140	611	0.05%	0.011%
62	5.753	5.749	5.767	VV	164	1258	0.10%	0.022%
63	5.772	5.767	5.777	VV	179	755	0.06%	0.013%
64	5.785	5.777	5.799	VV	177	1897	0.15%	0.033%
65	5.813	5.799	5.823	VV	182	1741	0.14%	0.030%
66	5.836	5.823	5.842	VV	221	1611	0.13%	0.028%
67	5.848	5.842	5.856	VV	196	1319	0.11%	0.023%
68	5.865	5.856	5.877	VV	203	1933	0.15%	0.034%
69	5.879	5.877	5.895	VV	238	1768	0.14%	0.031%
70	5.905	5.895	5.925	VV	256	3301	0.26%	0.057%
71	5.935	5.925	5.943	VV	232	1870	0.15%	0.032%
72	5.946	5.943	5.954	VV	199	1211	0.10%	0.021%
73	5.966	5.954	5.977	VV	309	3514	0.28%	0.061%
74	5.979	5.977	5.993	VV	293	2386	0.19%	0.041%
75	5.995	5.993	6.000	VV	251	803	0.06%	0.014%
76	6.007	6.000	6.017	VV	230	2129	0.17%	0.037%
77	6.021	6.017	6.025	VV	257	1200	0.10%	0.021%
78	6.037	6.025	6.066	VV	439	7364	0.59%	0.128%
79	6.089	6.066	6.138	VV	432	11554	0.92%	0.201%
80	6.145	6.138	6.166	VV	248	2521	0.20%	0.044%
81	6.193	6.166	6.200	VV	235	3150	0.25%	0.055%
82	6.235	6.200	6.268	VV	218	5823	0.46%	0.101%
83	6.281	6.268	6.299	VV	358	4246	0.34%	0.074%
84	6.323	6.299	6.330	VV	246	3264	0.26%	0.057%
85	6.372	6.330	6.387	VV	307	6868	0.55%	0.119%
86	6.393	6.387	6.405	VV	220	1813	0.14%	0.032%
87	6.409	6.405	6.426	VV	186	1891	0.15%	0.033%
88	6.440	6.426	6.453	VV	288	3903	0.31%	0.068%
89	6.465	6.453	6.499	VV	450	7270	0.58%	0.126%

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90	6.541	6.499	6.580	VV	236	8318	0.66%	0.145%
91	6.593	6.580	6.597	VV	253	1830	0.15%	0.032%
92	6.605	6.597	6.615	VV	211	2153	0.17%	0.037%
93	6.631	6.615	6.672	VV	254	5171	0.41%	0.090%
94	6.682	6.672	6.688	VV	135	940	0.07%	0.016%
95	6.747	6.688	6.791	VV	180	7625	0.61%	0.133%
96	6.797	6.791	6.829	VV	129	1908	0.15%	0.033%
97	6.834	6.829	6.847	VV	74	739	0.06%	0.013%
98	6.852	6.847	6.889	VV	139	1894	0.15%	0.033%
99	6.898	6.889	6.907	VV	105	784	0.06%	0.014%
100	6.926	6.907	6.942	VV	106	1550	0.12%	0.027%
101	6.950	6.942	6.957	VV	125	809	0.06%	0.014%
102	6.997	6.957	7.017	VV	178	4051	0.32%	0.070%
103	7.028	7.017	7.036	VV	229	2206	0.18%	0.038%
104	7.039	7.036	7.062	VV	219	2391	0.19%	0.042%
105	7.067	7.062	7.081	VV	183	1671	0.13%	0.029%
106	7.086	7.081	7.124	VV	183	3526	0.28%	0.061%
107	7.148	7.124	7.162	VV	183	3861	0.31%	0.067%
108	7.164	7.162	7.194	VV	220	3024	0.24%	0.053%
109	7.207	7.194	7.242	VV	224	5086	0.40%	0.088%
110	7.249	7.242	7.255	VV	206	1465	0.12%	0.025%
111	7.257	7.255	7.264	VV	242	954	0.08%	0.017%
112	7.280	7.264	7.319	VV	236	5954	0.47%	0.103%
113	7.324	7.319	7.328	VV	249	1049	0.08%	0.018%
114	7.331	7.328	7.352	VV	196	2694	0.21%	0.047%
115	7.358	7.352	7.376	VV	243	2402	0.19%	0.042%
116	7.381	7.376	7.391	VV	225	1490	0.12%	0.026%
117	7.397	7.391	7.404	VV	213	1368	0.11%	0.024%
118	7.436	7.404	7.454	VV	289	6093	0.49%	0.106%
119	7.467	7.454	7.520	VV	289	7220	0.57%	0.125%
120	7.537	7.520	7.550	VV	217	2744	0.22%	0.048%
121	7.557	7.550	7.572	VV	147	1332	0.11%	0.023%
122	7.591	7.572	7.595	VV	161	1720	0.14%	0.030%
123	7.601	7.595	7.630	VV	210	2300	0.18%	0.040%
124	7.641	7.630	7.664	VV	162	2393	0.19%	0.042%
125	7.667	7.664	7.680	VV	126	963	0.08%	0.017%
126	7.684	7.680	7.690	VV	131	634	0.05%	0.011%
127	7.695	7.690	7.699	VV	118	572	0.05%	0.010%
128	7.706	7.699	7.719	VV	151	1197	0.10%	0.021%
129	7.725	7.719	7.734	VV	121	599	0.05%	0.010%
130	7.738	7.734	7.743	VV	106	354	0.03%	0.006%
131	7.748	7.743	7.753	VV	100	369	0.03%	0.006%
132	7.759	7.753	7.765	VV	157	551	0.04%	0.010%
133	7.777	7.765	7.809	VV	1008	3214	0.26%	0.056%
134	7.830	7.809	7.848	PV	113	1803	0.14%	0.031%
135	7.865	7.848	7.900	VB	88	1406	0.11%	0.024%
136	7.918	7.902	7.959	BV	81	1510	0.12%	0.026%
137	7.988	7.959	8.026	VV	447	9266	0.74%	0.161%
138	8.035	8.026	8.044	VV	213	1678	0.13%	0.029%
139	8.057	8.044	8.104	VV	196	5407	0.43%	0.094%
140	8.129	8.104	8.145	VV	280	4970	0.40%	0.086%
141	8.157	8.145	8.197	VV	459	6261	0.50%	0.109%

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142	8.202	8.197	8.212	VV	52	121	0.01%	0.002%
143	8.216	8.212	8.220	PV	34	63	0.01%	0.001%
144	8.226	8.220	8.229	VV	61	152	0.01%	0.003%
145	8.234	8.229	8.282	VV	98	1541	0.12%	0.027%
146	8.285	8.282	8.297	VV	121	432	0.03%	0.008%
147	8.324	8.297	8.370	VV	160	3097	0.25%	0.054%
148	8.404	8.370	8.452	VV	133	2971	0.24%	0.052%
149	8.527	8.452	8.549	PV	195	5988	0.48%	0.104%
150	8.587	8.549	8.639	VV	523	10357	0.82%	0.180%
151	8.705	8.639	8.752	VV	500	18758	1.49%	0.326%
152	8.762	8.752	8.772	VV	141	1525	0.12%	0.027%
153	8.779	8.772	8.815	VV	205	3306	0.26%	0.057%
154	8.825	8.815	8.874	VV	170	3940	0.31%	0.068%
155	8.916	8.874	8.928	VV	262	5659	0.45%	0.098%
156	8.948	8.928	8.977	VV	366	5839	0.46%	0.101%
157	9.017	8.977	9.057	VV	243	7177	0.57%	0.125%
158	9.085	9.057	9.100	VV	306	5674	0.45%	0.099%
159	9.125	9.100	9.162	VV	409	9090	0.72%	0.158%
160	9.179	9.162	9.195	VV	172	2578	0.21%	0.045%
161	9.209	9.195	9.234	VV	161	2934	0.23%	0.051%
162	9.276	9.234	9.375	VV	421	21206	1.69%	0.369%
163	9.380	9.375	9.390	VV	143	1106	0.09%	0.019%
164	9.414	9.390	9.432	VV	480	7328	0.58%	0.127%
165	9.452	9.432	9.487	VV	450	8713	0.69%	0.151%
166	9.500	9.487	9.512	VV	103	1235	0.10%	0.021%
167	9.528	9.512	9.555	VV	137	2089	0.17%	0.036%
168	9.593	9.555	9.691	VV	472	15158	1.21%	0.263%
169	9.703	9.691	9.742	PV	75	2129	0.17%	0.037%
170	9.798	9.742	9.862	VV	373	13691	1.09%	0.238%
171	9.876	9.862	9.906	VV	181	3578	0.28%	0.062%
172	9.946	9.906	10.006	VV	216	8084	0.64%	0.141%
173	10.029	10.006	10.039	VV	608	6762	0.54%	0.118%
174	10.064	10.039	10.177	VV	34860	630496	50.20%	10.958%
175	10.192	10.177	10.227	VV	1751	40420	3.22%	0.703%
176	10.249	10.227	10.340	VV	1638	79086	6.30%	1.375%
177	10.345	10.340	10.449	VV	761	35032	2.79%	0.609%
178	10.460	10.449	10.510	VV	406	11880	0.95%	0.206%
179	10.538	10.510	10.608	VV	2223	45430	3.62%	0.790%
180	10.617	10.608	10.640	VV	414	5945	0.47%	0.103%
181	10.647	10.640	10.657	VV	282	2730	0.22%	0.047%
182	10.674	10.657	10.704	VV	332	7338	0.58%	0.128%
183	10.722	10.704	10.740	VV	320	5308	0.42%	0.092%
184	10.755	10.740	10.790	VV	491	9004	0.72%	0.156%
185	10.823	10.790	10.840	VV	284	5851	0.47%	0.102%
186	10.861	10.840	10.879	VV	346	5892	0.47%	0.102%
187	10.916	10.879	10.968	VV	686	21175	1.69%	0.368%
188	11.011	10.968	11.024	VV	370	9378	0.75%	0.163%
189	11.037	11.024	11.101	VV	479	12271	0.98%	0.213%
190	11.124	11.101	11.142	VV	164	2960	0.24%	0.051%
191	11.155	11.142	11.185	VV	196	3149	0.25%	0.055%
192	11.232	11.185	11.297	VV	610	24979	1.99%	0.434%
193	11.314	11.297	11.344	VV	661	12440	0.99%	0.216%
194	11.354	11.344	11.382	VV	302	5419	0.43%	0.094%

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195	11.386	11.382	11.430	VV	256	4974	0.40%	0.086%
196	11.459	11.430	11.492	VV	234	5276	0.42%	0.092%
197	11.498	11.492	11.522	VV	111	1260	0.10%	0.022%
198	11.528	11.522	11.539	VV	54	547	0.04%	0.010%
199	11.571	11.539	11.599	VV	222	4140	0.33%	0.072%
200	11.643	11.599	11.679	VV	430	10035	0.80%	0.174%
201	11.724	11.679	11.772	VV	523	13372	1.06%	0.232%
202	11.802	11.772	11.822	VV	393	7303	0.58%	0.127%
203	11.837	11.822	11.863	VV	326	4060	0.32%	0.071%
204	11.880	11.863	11.899	PV	136	1343	0.11%	0.023%
205	11.928	11.899	11.985	VV	658	18738	1.49%	0.326%
206	11.993	11.985	12.019	VV	338	4209	0.34%	0.073%
207	12.057	12.019	12.109	VV	739	19020	1.51%	0.331%
208	12.127	12.109	12.175	VV	425	8461	0.67%	0.147%
209	12.199	12.175	12.270	VV	233	8632	0.69%	0.150%
210	12.309	12.270	12.333	VV	429	9892	0.79%	0.172%
211	12.352	12.333	12.385	VV	322	7724	0.61%	0.134%
212	12.420	12.385	12.499	VV	979	37361	2.97%	0.649%
213	12.522	12.499	12.539	VV	606	10918	0.87%	0.190%
214	12.564	12.539	12.626	VV	60843	816291	64.99%	14.187%
215	12.640	12.626	12.727	VV	2514	92068	7.33%	1.600%
216	12.735	12.727	12.770	VV	860	18384	1.46%	0.320%
217	12.780	12.770	12.825	VV	668	17171	1.37%	0.298%
218	12.831	12.825	12.853	VV	474	5794	0.46%	0.101%
219	12.884	12.853	12.923	VV	1706	34881	2.78%	0.606%
220	12.951	12.923	13.003	VV	841	24788	1.97%	0.431%
221	13.032	13.003	13.061	VV	2989	51376	4.09%	0.893%
222	13.079	13.061	13.131	VV	633	15248	1.21%	0.265%
223	13.161	13.131	13.175	VV	231	4404	0.35%	0.077%
224	13.218	13.175	13.271	VV	387	13406	1.07%	0.233%
225	13.295	13.271	13.303	VV	258	3642	0.29%	0.063%
226	13.325	13.303	13.345	VV	796	13920	1.11%	0.242%
227	13.366	13.345	13.432	VV	942	28212	2.25%	0.490%
228	13.439	13.432	13.503	VV	302	8822	0.70%	0.153%
229	13.516	13.503	13.552	VV	229	3776	0.30%	0.066%
230	13.570	13.552	13.595	VV	628	10240	0.82%	0.178%
231	13.655	13.595	13.684	VV	1042	34760	2.77%	0.604%
232	13.692	13.684	13.730	VV	777	16918	1.35%	0.294%
233	13.748	13.730	13.772	VV	596	12691	1.01%	0.221%
234	13.804	13.772	13.942	VV	5856	145891	11.62%	2.536%
235	13.964	13.942	14.002	VV	545	17331	1.38%	0.301%
236	14.022	14.002	14.050	VV	710	14448	1.15%	0.251%
237	14.108	14.050	14.135	VV	1199	27666	2.20%	0.481%
238	14.158	14.135	14.230	VV	1085	27700	2.21%	0.481%
239	14.241	14.230	14.249	VV	298	3048	0.24%	0.053%
240	14.274	14.249	14.323	VV	469	11677	0.93%	0.203%
241	14.333	14.323	14.345	VV	112	1080	0.09%	0.019%
242	14.395	14.345	14.449	VV	291	10473	0.83%	0.182%
243	14.457	14.449	14.479	VV	84	1492	0.12%	0.026%
244	14.524	14.479	14.535	VV	318	6306	0.50%	0.110%
245	14.562	14.535	14.622	VV	851	25464	2.03%	0.443%
246	14.649	14.622	14.697	VV	242	7820	0.62%	0.136%

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247	14.723	14.697	14.750	PV	1137	16392	1.31%	0.285%
248	14.789	14.750	14.797	VV	292	6822	0.54%	0.119%
249	14.823	14.797	14.849	VV	470	9020	0.72%	0.157%
250	14.884	14.849	14.955	VV	551	16919	1.35%	0.294%
251	14.989	14.955	15.000	VV	252	5202	0.41%	0.090%
252	15.008	15.000	15.020	VV	233	2335	0.19%	0.041%
253	15.061	15.020	15.204	VV	81945	1256025	100.00%	21.830%
254	15.265	15.204	15.290	VV	2168	47583	3.79%	0.827%
255	15.313	15.290	15.391	VV	2112	43274	3.45%	0.752%
256	15.403	15.391	15.415	VV	112	1090	0.09%	0.019%
257	15.439	15.415	15.500	PV	613	15588	1.24%	0.271%
258	15.505	15.500	15.542	VV	91	2143	0.17%	0.037%
259	15.607	15.542	15.617	PV	156	4447	0.35%	0.077%
260	15.653	15.617	15.760	VV	15330	395923	31.52%	6.881%
261	15.792	15.760	15.831	VV	2689	65517	5.22%	1.139%
262	15.858	15.831	15.892	VV	1605	24573	1.96%	0.427%
263	15.923	15.892	15.943	VV	303	5704	0.45%	0.099%
264	15.960	15.943	15.968	VV	150	2126	0.17%	0.037%
265	15.978	15.968	16.009	VV	172	2069	0.16%	0.036%
266	16.079	16.009	16.100	PV	319	9807	0.78%	0.170%
267	16.109	16.100	16.139	VV	294	3332	0.27%	0.058%
268	16.183	16.139	16.225	VV	540	15011	1.20%	0.261%
269	16.253	16.225	16.267	VV	300	5168	0.41%	0.090%
270	16.291	16.267	16.337	VV	2389	35662	2.84%	0.620%
271	16.357	16.337	16.400	VV	379	6609	0.53%	0.115%
272	16.431	16.400	16.465	PV	424	8663	0.69%	0.151%
273	16.510	16.465	16.565	VV	324	11607	0.92%	0.202%
274	16.604	16.565	16.647	VV	1147	30337	2.42%	0.527%
275	16.683	16.647	16.702	VV	1546	34906	2.78%	0.607%
276	16.741	16.702	16.757	VV	1913	44370	3.53%	0.771%
277	16.777	16.757	16.822	VV	3131	62817	5.00%	1.092%
278	16.857	16.822	16.888	VV	1713	47934	3.82%	0.833%
279	16.897	16.888	16.909	VV	823	9692	0.77%	0.168%
280	16.951	16.909	16.960	VV	1128	29164	2.32%	0.507%
281	16.977	16.960	17.045	VV	1337	44858	3.57%	0.780%
282	17.066	17.045	17.112	VV	992	28783	2.29%	0.500%
283	17.142	17.112	17.186	VV	1128	35547	2.83%	0.618%
284	17.211	17.186	17.224	VV	1308	22183	1.77%	0.386%
285	17.245	17.224	17.270	VV	3474	58179	4.63%	1.011%
286	17.294	17.270	17.360	VV	5334	91495	7.28%	1.590%
287	17.374	17.360	17.400	VBA	234	4862	0.39%	0.085%
Sum of corrected areas:						5753770		

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