

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102524\
Data File : FF014797.D
Signal(s) : FID2B.ch
Acq On : 25 Oct 2024 19:15
Sample : P4509-01 50X
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102124.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.015	2.000	2.038	BV	63	517	0.01%	0.001%
2	2.040	2.038	2.055	VV	139	1354	0.02%	0.003%
3	2.061	2.055	2.086	VV	273	3873	0.06%	0.008%
4	2.090	2.086	2.115	PV	338	4717	0.07%	0.010%
5	2.120	2.115	2.134	VV	381	3371	0.05%	0.007%
6	2.141	2.134	2.169	VV	307	4989	0.07%	0.010%
7	2.174	2.169	2.191	VV	267	2546	0.04%	0.005%
8	2.195	2.191	2.231	VV	229	4115	0.06%	0.008%
9	2.240	2.231	2.271	VV	298	4454	0.07%	0.009%
10	2.274	2.271	2.288	VV	124	1115	0.02%	0.002%
11	2.291	2.288	2.301	VV	114	846	0.01%	0.002%
12	2.304	2.301	2.308	VV	207	511	0.01%	0.001%
13	2.334	2.308	2.367	VV	807	10714	0.16%	0.022%
14	2.387	2.367	2.406	VV	316	4508	0.07%	0.009%
15	2.411	2.406	2.429	VV	165	1707	0.03%	0.004%
16	2.435	2.429	2.447	VV	470	1181	0.02%	0.002%
17	2.452	2.447	2.485	PV	212	2731	0.04%	0.006%
18	2.491	2.485	2.501	VV	183	1007	0.01%	0.002%
19	2.505	2.501	2.510	VV	219	601	0.01%	0.001%
20	2.516	2.510	2.527	VV	164	740	0.01%	0.002%
21	2.539	2.527	2.543	VV	153	785	0.01%	0.002%
22	2.547	2.543	2.568	VV	125	1061	0.02%	0.002%
23	2.570	2.568	2.575	VV	111	236	0.00%	0.000%
24	2.584	2.575	2.611	PV	175	1691	0.03%	0.003%
25	2.628	2.611	2.649	VV	166	2135	0.03%	0.004%
26	2.654	2.649	2.660	VV	202	869	0.01%	0.002%
27	2.664	2.660	2.693	VV	174	1515	0.02%	0.003%
28	2.695	2.693	2.705	VV	70	419	0.01%	0.001%
29	2.715	2.705	2.723	VV	145	736	0.01%	0.002%
30	2.737	2.723	2.756	VV	162	1704	0.03%	0.004%
31	2.768	2.756	2.782	PV	130	1246	0.02%	0.003%
32	2.789	2.782	2.801	VV	119	749	0.01%	0.002%
33	2.809	2.801	2.832	VV	118	1116	0.02%	0.002%
34	2.841	2.832	2.848	PV	91	559	0.01%	0.001%
35	2.852	2.848	2.858	VV	136	438	0.01%	0.001%
36	2.875	2.858	2.881	VV	147	921	0.01%	0.002%

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37	2.897	2.881	2.913	VV	96	1315	0.02%	0.003%
38	2.924	2.913	2.938	VV	145	1498	0.02%	0.003%
39	2.944	2.938	2.954	VV	111	752	0.01%	0.002%
40	2.957	2.954	2.985	VV	130	1343	0.02%	0.003%
41	2.990	2.985	2.998	VV	127	502	0.01%	0.001%
42	3.007	2.998	3.022	VV	159	1003	0.01%	0.002%
43	3.024	3.022	3.038	VV	97	638	0.01%	0.001%
44	3.042	3.038	3.048	PV	152	436	0.01%	0.001%
45	3.074	3.048	3.102	VV	360	6083	0.09%	0.013%
46	3.108	3.102	3.144	VV	242	4166	0.06%	0.009%
47	3.151	3.144	3.168	VV	214	2332	0.03%	0.005%
48	3.178	3.168	3.190	VV	218	2090	0.03%	0.004%
49	3.206	3.190	3.218	VV	272	3258	0.05%	0.007%
50	3.223	3.218	3.245	VV	314	3400	0.05%	0.007%
51	3.249	3.245	3.266	VV	238	2366	0.04%	0.005%
52	3.272	3.266	3.301	VV	225	3936	0.06%	0.008%
53	3.317	3.301	3.331	VV	310	4130	0.06%	0.009%
54	3.338	3.331	3.350	VV	225	2045	0.03%	0.004%
55	3.363	3.350	3.367	VV	245	2085	0.03%	0.004%
56	3.372	3.367	3.377	VV	197	1194	0.02%	0.002%
57	3.390	3.377	3.397	PV	252	2103	0.03%	0.004%
58	3.402	3.397	3.424	VV	236	3172	0.05%	0.007%
59	3.429	3.424	3.445	VV	266	2583	0.04%	0.005%
60	3.451	3.445	3.458	VV	286	1562	0.02%	0.003%
61	3.464	3.458	3.490	VV	393	4090	0.06%	0.008%
62	3.515	3.490	3.536	VV	907	13471	0.20%	0.028%
63	3.545	3.536	3.563	VV	339	4322	0.06%	0.009%
64	3.582	3.563	3.587	VV	295	3007	0.04%	0.006%
65	3.590	3.587	3.593	VV	257	842	0.01%	0.002%
66	3.598	3.593	3.619	VV	278	3673	0.05%	0.008%
67	3.637	3.619	3.655	VV	358	5860	0.09%	0.012%
68	3.671	3.655	3.695	VV	387	6545	0.10%	0.013%
69	3.700	3.695	3.708	VV	290	1540	0.02%	0.003%
70	3.712	3.708	3.717	VV	230	1128	0.02%	0.002%
71	3.720	3.717	3.726	VV	242	1190	0.02%	0.002%
72	3.729	3.726	3.743	VV	238	2284	0.03%	0.005%
73	3.746	3.743	3.752	VV	215	1007	0.01%	0.002%
74	3.770	3.752	3.775	VV	309	3305	0.05%	0.007%
75	3.778	3.775	3.801	VV	303	3568	0.05%	0.007%
76	3.821	3.801	3.825	VV	215	2763	0.04%	0.006%
77	3.829	3.825	3.837	VV	231	1255	0.02%	0.003%
78	3.841	3.837	3.847	VV	201	1080	0.02%	0.002%
79	3.865	3.847	3.881	VV	530	7678	0.11%	0.016%
80	3.888	3.881	3.924	VV	608	7761	0.12%	0.016%
81	3.952	3.924	3.985	VV	323	6758	0.10%	0.014%
82	3.995	3.985	4.019	VV	209	2811	0.04%	0.006%
83	4.039	4.019	4.047	VV	231	2798	0.04%	0.006%
84	4.051	4.047	4.060	VV	191	1167	0.02%	0.002%
85	4.068	4.060	4.085	VV	173	2068	0.03%	0.004%
86	4.102	4.085	4.135	VV	324	6175	0.09%	0.013%
87	4.160	4.135	4.182	VV	297	6509	0.10%	0.013%
88	4.201	4.182	4.223	VV	281	5470	0.08%	0.011%
89	4.228	4.223	4.244	VV	254	2331	0.03%	0.005%

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90	4.253	4.244	4.267	VV	255	2643	0.04%	0.005%
91	4.298	4.267	4.303	VV	284	4261	0.06%	0.009%
92	4.308	4.303	4.361	VV	268	7405	0.11%	0.015%
93	4.382	4.361	4.389	VV	244	3684	0.05%	0.008%
94	4.400	4.389	4.420	VV	287	4243	0.06%	0.009%
95	4.425	4.420	4.431	VV	270	1438	0.02%	0.003%
96	4.451	4.431	4.490	VV	319	7555	0.11%	0.016%
97	4.504	4.490	4.549	VV	263	7471	0.11%	0.015%
98	4.608	4.549	4.650	VV	964	21171	0.31%	0.044%
99	4.655	4.650	4.693	VV	335	5883	0.09%	0.012%
100	4.698	4.693	4.717	VV	276	3357	0.05%	0.007%
101	4.737	4.717	4.755	VV	274	4616	0.07%	0.010%
102	4.798	4.755	4.814	VV	244	7354	0.11%	0.015%
103	4.908	4.814	4.949	VV	312	17433	0.26%	0.036%
104	4.963	4.949	4.975	VV	295	3759	0.06%	0.008%
105	4.989	4.975	5.005	VV	292	4193	0.06%	0.009%
106	5.036	5.005	5.051	VV	289	6237	0.09%	0.013%
107	5.081	5.051	5.137	VV	330	10168	0.15%	0.021%
108	5.153	5.137	5.207	VV	226	6768	0.10%	0.014%
109	5.213	5.207	5.257	VV	256	3908	0.06%	0.008%
110	5.276	5.257	5.293	VV	232	3698	0.05%	0.008%
111	5.326	5.293	5.345	PV	191	4387	0.07%	0.009%
112	5.359	5.345	5.369	VV	230	2486	0.04%	0.005%
113	5.376	5.369	5.419	VV	266	4141	0.06%	0.009%
114	5.425	5.419	5.455	VV	54	1831	0.03%	0.004%
115	5.586	5.455	5.610	VV	176	10596	0.16%	0.022%
116	5.650	5.610	5.668	VV	143	3276	0.05%	0.007%
117	5.724	5.668	5.820	VV	275	12760	0.19%	0.026%
118	5.840	5.820	5.866	VV	79	2169	0.03%	0.004%
119	5.896	5.866	5.956	VV	287	6446	0.10%	0.013%
120	5.999	5.956	6.076	VV	290	10378	0.15%	0.021%
121	6.097	6.076	6.157	VV	350	8212	0.12%	0.017%
122	6.186	6.157	6.206	VV	226	3886	0.06%	0.008%
123	6.239	6.206	6.257	VV	270	4885	0.07%	0.010%
124	6.279	6.257	6.303	VV	384	5689	0.08%	0.012%
125	6.322	6.303	6.360	VV	220	5698	0.08%	0.012%
126	6.381	6.360	6.403	VV	232	4670	0.07%	0.010%
127	6.421	6.403	6.439	VV	320	5560	0.08%	0.011%
128	6.462	6.439	6.491	VV	294	7442	0.11%	0.015%
129	6.512	6.491	6.540	VV	318	6599	0.10%	0.014%
130	6.559	6.540	6.624	VV	254	10414	0.15%	0.021%
131	6.662	6.624	6.723	VV	414	11734	0.17%	0.024%
132	6.738	6.723	6.796	VV	378	8247	0.12%	0.017%
133	6.892	6.796	6.920	VV	243	10730	0.16%	0.022%
134	6.935	6.920	6.973	VV	158	3355	0.05%	0.007%
135	7.019	6.973	7.043	VV	341	5154	0.08%	0.011%
136	7.073	7.043	7.113	VV	137	3960	0.06%	0.008%
137	7.143	7.113	7.196	VV	674	11107	0.16%	0.023%
138	7.218	7.196	7.242	VV	529	8370	0.12%	0.017%
139	7.267	7.242	7.286	VV	355	6779	0.10%	0.014%
140	7.308	7.286	7.346	VV	478	8747	0.13%	0.018%
141	7.374	7.346	7.435	VV	541	13091	0.19%	0.027%

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142	7.457	7.435	7.493	VV	360	7210	0.11%	0.015%
143	7.510	7.493	7.541	VV	211	4706	0.07%	0.010%
144	7.558	7.541	7.575	VV	113	2038	0.03%	0.004%
145	7.592	7.575	7.623	VV	142	2394	0.04%	0.005%
146	7.681	7.623	7.707	VV	631	15802	0.23%	0.033%
147	7.723	7.707	7.825	VV	217	8370	0.12%	0.017%
148	7.857	7.825	7.936	VV	383	8629	0.13%	0.018%
149	7.998	7.936	8.043	PV	242	8367	0.12%	0.017%
150	8.112	8.043	8.138	VV	330	11210	0.17%	0.023%
151	8.162	8.138	8.184	VV	203	4489	0.07%	0.009%
152	8.205	8.184	8.240	VV	203	3766	0.06%	0.008%
153	8.293	8.240	8.346	VV	367	11759	0.17%	0.024%
154	8.381	8.346	8.420	VV	340	7626	0.11%	0.016%
155	8.477	8.420	8.521	VV	313	12883	0.19%	0.027%
156	8.561	8.521	8.643	VV	805	24739	0.37%	0.051%
157	8.670	8.643	8.688	VV	539	9711	0.14%	0.020%
158	8.700	8.688	8.765	VV	400	13482	0.20%	0.028%
159	8.785	8.765	8.833	VV	315	6817	0.10%	0.014%
160	8.851	8.833	8.875	VV	152	2551	0.04%	0.005%
161	8.966	8.875	8.996	VV	415	16873	0.25%	0.035%
162	9.014	8.996	9.076	VV	356	12612	0.19%	0.026%
163	9.100	9.076	9.146	VV	428	10399	0.15%	0.021%
164	9.208	9.146	9.236	VV	335	10420	0.15%	0.021%
165	9.247	9.236	9.262	VV	241	3114	0.05%	0.006%
166	9.290	9.262	9.353	VV	550	16320	0.24%	0.034%
167	9.388	9.353	9.500	VV	846	27549	0.41%	0.057%
168	9.537	9.500	9.560	VV	140	3749	0.06%	0.008%
169	9.574	9.560	9.639	VV	212	6715	0.10%	0.014%
170	9.676	9.639	9.700	PV	159	3423	0.05%	0.007%
171	9.717	9.700	9.740	VV	217	4128	0.06%	0.009%
172	9.759	9.740	9.804	VV	404	7963	0.12%	0.016%
173	9.840	9.804	9.880	VV	247	7603	0.11%	0.016%
174	9.904	9.880	10.006	VV	261	14184	0.21%	0.029%
175	10.035	10.006	10.070	VV	3523	40233	0.60%	0.083%
176	10.104	10.070	10.119	VV	296	7008	0.10%	0.014%
177	10.168	10.119	10.296	VV	934	26420	0.39%	0.054%
178	10.334	10.296	10.373	VV	174	4812	0.07%	0.010%
179	10.411	10.373	10.449	PV	112	2384	0.04%	0.005%
180	10.509	10.449	10.536	VV	402	7497	0.11%	0.015%
181	10.557	10.536	10.580	VV	396	6354	0.09%	0.013%
182	10.608	10.580	10.622	VV	236	4509	0.07%	0.009%
183	10.640	10.622	10.666	VV	248	4316	0.06%	0.009%
184	10.726	10.666	10.779	VV	336	12285	0.18%	0.025%
185	10.813	10.779	10.846	VV	420	9925	0.15%	0.020%
186	10.861	10.846	10.878	VV	504	6586	0.10%	0.014%
187	10.907	10.878	10.943	VV	873	15997	0.24%	0.033%
188	10.979	10.943	11.071	VV	512	18297	0.27%	0.038%
189	11.160	11.071	11.216	VV	1414	30033	0.45%	0.062%
190	11.234	11.216	11.257	VV	564	7905	0.12%	0.016%
191	11.281	11.257	11.402	VV	460	17213	0.26%	0.035%
192	11.447	11.402	11.500	VV	219	7419	0.11%	0.015%
193	11.540	11.500	11.558	VV	209	4013	0.06%	0.008%
194	11.610	11.558	11.666	VV	888	18776	0.28%	0.039%

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195	11.698	11.666	11.790	VV	409	10346	0.15%	0.021%
196	11.809	11.790	11.833	PV	138	2249	0.03%	0.005%
197	11.854	11.833	11.871	VV	283	4391	0.07%	0.009%
198	11.893	11.871	11.941	VV	384	9955	0.15%	0.021%
199	11.996	11.941	12.046	VV	376	13531	0.20%	0.028%
200	12.078	12.046	12.193	VV	1895	33394	0.49%	0.069%
201	12.214	12.193	12.243	VV	104	2126	0.03%	0.004%
202	12.276	12.243	12.305	PV	793	15378	0.23%	0.032%
203	12.331	12.305	12.378	VV	279	9976	0.15%	0.021%
204	12.403	12.378	12.476	VV	326	11084	0.16%	0.023%
205	12.524	12.476	12.594	VV	3454	58721	0.87%	0.121%
206	12.611	12.594	12.726	VV	277	14143	0.21%	0.029%
207	12.746	12.726	12.793	VV	271	5156	0.08%	0.011%
208	12.858	12.793	12.893	PV	434	9568	0.14%	0.020%
209	12.920	12.893	12.945	VV	919	13012	0.19%	0.027%
210	12.978	12.945	13.090	VV	2712	38761	0.57%	0.080%
211	13.114	13.090	13.133	VV	185	2938	0.04%	0.006%
212	13.172	13.133	13.203	VV	186	4519	0.07%	0.009%
213	13.218	13.203	13.245	VV	132	2210	0.03%	0.005%
214	13.276	13.245	13.296	PV	2335	27310	0.40%	0.056%
215	13.314	13.296	13.349	VV	1640	22397	0.33%	0.046%
216	13.367	13.349	13.393	VV	375	6014	0.09%	0.012%
217	13.417	13.393	13.439	VV	280	5926	0.09%	0.012%
218	13.456	13.439	13.498	VV	232	5198	0.08%	0.011%
219	13.540	13.498	13.570	PV	889	17164	0.25%	0.035%
220	13.601	13.570	13.693	VV	575	19710	0.29%	0.041%
221	13.759	13.693	13.830	VV	1487	27630	0.41%	0.057%
222	13.866	13.830	13.894	VV	479	8805	0.13%	0.018%
223	13.936	13.894	13.955	PV	613	10450	0.15%	0.022%
224	13.976	13.955	14.038	VV	547	10645	0.16%	0.022%
225	14.067	14.038	14.090	PV	184	2637	0.04%	0.005%
226	14.119	14.090	14.161	VV	653	11808	0.18%	0.024%
227	14.183	14.161	14.200	VV	153	2017	0.03%	0.004%
228	14.352	14.200	14.373	PV	256	8031	0.12%	0.017%
229	14.508	14.373	14.530	PV	373	7799	0.12%	0.016%
230	14.597	14.530	14.619	VV	400	10387	0.15%	0.021%
231	14.681	14.619	14.706	VV	589	13210	0.20%	0.027%
232	14.841	14.706	14.866	VV	623	27347	0.41%	0.056%
233	14.901	14.866	14.923	VV	375	7884	0.12%	0.016%
234	15.017	14.923	15.044	VV	2002	35587	0.53%	0.073%
235	15.059	15.044	15.084	VV	461	6747	0.10%	0.014%
236	15.152	15.084	15.170	VV	1567	23665	0.35%	0.049%
237	15.194	15.170	15.276	VV	1801	41483	0.61%	0.085%
238	15.315	15.276	15.342	VV	376	10481	0.16%	0.022%
239	15.391	15.342	15.433	VV	238	8973	0.13%	0.018%
240	15.500	15.433	15.526	PV	116	7458	0.11%	0.015%
241	15.599	15.526	15.623	PV	793	12873	0.19%	0.027%
242	15.640	15.623	15.670	VV	285	4938	0.07%	0.010%
243	15.744	15.670	15.768	PV	620	12603	0.19%	0.026%
244	15.825	15.768	15.846	VV	717	18527	0.27%	0.038%
245	16.243	15.846	16.276	VV	1925	211652	3.14%	0.436%
246	16.613	16.276	16.660	VV	1402	235565	3.49%	0.485%

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247	16.713	16.660	16.780	VV	2431	82225	1.22%	0.169%
248	16.804	16.780	16.826	VV	789	13723	0.20%	0.028%
249	16.840	16.826	16.861	VV	417	5670	0.08%	0.012%
250	17.030	16.861	17.050	PV	925	6919	0.10%	0.014%
251	17.088	17.050	17.110	PV	1661	24421	0.36%	0.050%
252	17.191	17.110	17.213	VV	2336	61188	0.91%	0.126%
253	17.557	17.213	17.602	VV	1943	421362	6.25%	0.868%
254	17.641	17.602	17.670	VV	2449	45196	0.67%	0.093%
255	18.079	17.670	18.116	PV	3285	-41105	-0.61%	-0.085%
256	18.404	18.116	18.426	PV	1403	93113	1.38%	0.192%
257	18.454	18.426	18.470	VV	1581	26375	0.39%	0.054%
258	18.501	18.470	18.529	VV	3886	62479	0.93%	0.129%
259	18.913	18.529	18.953	VV	8885	1002409	14.86%	2.066%
260	18.971	18.953	19.040	VV	5163	216816	3.21%	0.447%
261	19.074	19.040	19.090	VV	2904	73786	1.09%	0.152%
262	19.111	19.090	19.130	VV	2335	46025	0.68%	0.095%
263	19.313	19.130	19.333	VV	11369	644539	9.55%	1.328%
264	19.548	19.333	19.624	VV	17506	2408197	35.70%	4.962%
265	19.638	19.624	19.669	VV	13754	340905	5.05%	0.702%
266	19.696	19.669	19.720	VV	14068	365640	5.42%	0.753%
267	20.079	19.720	20.110	VV	28334	5046940	74.81%	10.400%
268	20.132	20.110	20.163	VV	26356	794725	11.78%	1.638%
269	20.374	20.163	20.413	VV	37617	4702515	69.70%	9.690%
270	20.434	20.413	20.448	VV	34567	702079	10.41%	1.447%
271	20.552	20.448	20.573	VV	43119	2833322	42.00%	5.838%
272	20.685	20.573	20.812	VV	51962	6746358	100.00%	13.902%
273	20.867	20.812	20.973	VV	43774	3869828	57.36%	7.974%
274	21.052	20.973	21.143	VV	42561	3840833	56.93%	7.915%
275	21.233	21.143	21.334	VV	36307	3560548	52.78%	7.337%
276	21.416	21.334	21.436	VV	25115	1387118	20.56%	2.858%
277	21.499	21.436	21.580	VV	29332	2214218	32.82%	4.563%
278	21.613	21.580	21.680	VV	21982	1158206	17.17%	2.387%
279	21.759	21.680	21.873	VV	21683	1786650	26.48%	3.682%
280	22.104	21.873	22.203	VBA	10475	1689143	25.04%	3.481%

Sum of corrected areas: 48528594

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