

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042023\
Data File : FF012526.D
Signal(s) : FID2B.ch
Acq On : 20 Apr 2023 18:21
Sample : 02406-06MSD
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041323.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.538	4.531	4.544	VV	140	979	0.04%	0.004%
2	4.573	4.544	4.663	VV	201151	2069923	85.07%	7.751%
3	4.671	4.663	4.676	VV	472	3399	0.14%	0.013%
4	4.685	4.676	4.729	VV	461	10296	0.42%	0.039%
5	4.746	4.729	4.781	VV	722	12810	0.53%	0.048%
6	4.797	4.781	4.816	VV	363	5723	0.24%	0.021%
7	4.824	4.816	4.829	VV	307	1988	0.08%	0.007%
8	4.834	4.829	4.840	VV	323	1781	0.07%	0.007%
9	4.861	4.840	4.875	VV	357	5675	0.23%	0.021%
10	4.879	4.875	4.896	VV	318	3387	0.14%	0.013%
11	4.900	4.896	4.904	VV	245	1087	0.04%	0.004%
12	4.907	4.904	4.914	VV	259	1272	0.05%	0.005%
13	4.921	4.914	4.925	VV	317	1675	0.07%	0.006%
14	4.939	4.925	4.956	VV	319	4476	0.18%	0.017%
15	4.979	4.956	4.987	VV	262	4354	0.18%	0.016%
16	4.993	4.987	5.005	VV	233	2187	0.09%	0.008%
17	5.013	5.005	5.022	VV	208	1617	0.07%	0.006%
18	5.027	5.022	5.041	VV	236	2004	0.08%	0.008%
19	5.052	5.041	5.058	VV	249	1983	0.08%	0.007%
20	5.087	5.058	5.103	VV	300	5826	0.24%	0.022%
21	5.111	5.103	5.117	VV	268	1650	0.07%	0.006%
22	5.135	5.117	5.140	VV	209	2227	0.09%	0.008%
23	5.155	5.140	5.169	VV	378	3485	0.14%	0.013%
24	5.171	5.169	5.204	VV	250	3370	0.14%	0.013%
25	5.232	5.204	5.251	VV	268	5029	0.21%	0.019%
26	5.282	5.251	5.302	VV	224	4167	0.17%	0.016%
27	5.308	5.302	5.323	VV	203	1609	0.07%	0.006%
28	5.328	5.323	5.349	VV	203	1677	0.07%	0.006%
29	5.351	5.349	5.355	VV	116	363	0.01%	0.001%
30	5.358	5.355	5.364	VV	115	457	0.02%	0.002%
31	5.375	5.364	5.385	VV	177	1602	0.07%	0.006%
32	5.402	5.385	5.444	VV	323	6907	0.28%	0.026%
33	5.450	5.444	5.477	VV	138	2441	0.10%	0.009%
34	5.481	5.477	5.490	VV	176	948	0.04%	0.004%
35	5.526	5.490	5.562	VV	423	9666	0.40%	0.036%
36	5.566	5.562	5.574	VV	179	850	0.03%	0.003%

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37	5.577	5.574	5.585	VV	179	845	0.03%	0.003%	
38	5.589	5.585	5.606	VV	125	1243	0.05%	0.005%	
39	5.613	5.606	5.618	VV	155	721	0.03%	0.003%	
40	5.629	5.618	5.635	VV	187	1267	0.05%	0.005%	
41	5.639	5.635	5.652	VV	146	1277	0.05%	0.005%	
42	5.657	5.652	5.674	VV	149	1653	0.07%	0.006%	
43	5.677	5.674	5.690	VV	124	896	0.04%	0.003%	
44	5.703	5.690	5.726	VV	341	4597	0.19%	0.017%	
45	5.742	5.726	5.757	VV	181	2113	0.09%	0.008%	
46	5.784	5.757	5.799	VV	240	3672	0.15%	0.014%	
47	5.804	5.799	5.816	VV	148	1081	0.04%	0.004%	
48	5.822	5.816	5.826	VV	119	627	0.03%	0.002%	
49	5.831	5.826	5.840	VV	141	835	0.03%	0.003%	
50	5.844	5.840	5.859	VV	151	1211	0.05%	0.005%	
51	5.862	5.859	5.866	VV	190	538	0.02%	0.002%	
52	5.873	5.866	5.880	VV	138	1125	0.05%	0.004%	
53	5.886	5.880	5.909	VV	188	2011	0.08%	0.008%	
54	5.916	5.909	5.926	VV	129	754	0.03%	0.003%	
55	5.931	5.926	5.948	VV	115	1185	0.05%	0.004%	
56	5.965	5.948	5.994	VV	239	3350	0.14%	0.013%	
57	5.996	5.994	6.017	VV	195	1146	0.05%	0.004%	
58	6.027	6.017	6.030	PV	126	547	0.02%	0.002%	
59	6.041	6.030	6.045	VV	153	806	0.03%	0.003%	
60	6.051	6.045	6.058	VV	132	760	0.03%	0.003%	
61	6.071	6.058	6.080	VV	169	1354	0.06%	0.005%	
62	6.082	6.080	6.101	VV	130	985	0.04%	0.004%	
63	6.114	6.101	6.120	VV	123	939	0.04%	0.004%	
64	6.124	6.120	6.129	VV	112	406	0.02%	0.002%	
65	6.137	6.129	6.156	VV	168	1323	0.05%	0.005%	
66	6.185	6.156	6.208	VV	153	2895	0.12%	0.011%	
67	6.215	6.208	6.243	VV	88	1818	0.07%	0.007%	
68	6.284	6.243	6.298	VV	257	4519	0.19%	0.017%	
69	6.314	6.298	6.319	VV	283	2145	0.09%	0.008%	
70	6.331	6.319	6.362	VV	232	4344	0.18%	0.016%	
71	6.374	6.362	6.378	VV	191	1340	0.06%	0.005%	
72	6.390	6.378	6.400	VV	187	1857	0.08%	0.007%	
73	6.404	6.400	6.409	VV	127	605	0.02%	0.002%	
74	6.424	6.409	6.429	VV	141	1345	0.06%	0.005%	
75	6.447	6.429	6.472	VV	584	7352	0.30%	0.028%	
76	6.474	6.472	6.482	VV	160	533	0.02%	0.002%	
77	6.501	6.482	6.514	VV	129	1567	0.06%	0.006%	
78	6.538	6.514	6.564	VV	157	3066	0.13%	0.011%	
79	6.585	6.564	6.591	VV	207	2798	0.12%	0.010%	
80	6.611	6.591	6.618	VV	249	2954	0.12%	0.011%	
81	6.624	6.618	6.650	VV	244	3278	0.13%	0.012%	
82	6.657	6.650	6.669	VV	176	1482	0.06%	0.006%	
83	6.684	6.669	6.697	VV	126	1711	0.07%	0.006%	
84	6.734	6.697	6.851	VV	205967	2181010	89.63%	8.167%	
85	6.855	6.851	6.875	VV	738	9371	0.39%	0.035%	
86	6.884	6.875	6.917	VV	662	13934	0.57%	0.052%	
87	6.920	6.917	6.947	VV	457	6454	0.27%	0.024%	
88	6.953	6.947	6.957	VV	343	1839	0.08%	0.007%	
89	6.963	6.957	6.997	VV	370	7123	0.29%	0.027%	

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90	7.002	6.997	7.008	VV	276	1650	0.07%	0.006%
91	7.025	7.008	7.041	VV	311	5302	0.22%	0.020%
92	7.043	7.041	7.051	VV	309	1598	0.07%	0.006%
93	7.057	7.051	7.101	VV	267	6728	0.28%	0.025%
94	7.104	7.101	7.117	VV	218	1742	0.07%	0.007%
95	7.124	7.117	7.136	VV	228	1895	0.08%	0.007%
96	7.142	7.136	7.152	VV	181	1556	0.06%	0.006%
97	7.159	7.152	7.177	VV	162	2149	0.09%	0.008%
98	7.193	7.177	7.212	VV	264	4029	0.17%	0.015%
99	7.216	7.212	7.223	VV	199	1005	0.04%	0.004%
100	7.241	7.223	7.250	VV	298	3605	0.15%	0.014%
101	7.252	7.250	7.259	VV	273	1332	0.05%	0.005%
102	7.264	7.259	7.281	VV	283	3219	0.13%	0.012%
103	7.294	7.281	7.305	VV	290	3262	0.13%	0.012%
104	7.310	7.305	7.320	VV	258	2047	0.08%	0.008%
105	7.326	7.320	7.336	VV	238	2137	0.09%	0.008%
106	7.341	7.336	7.357	VV	273	2781	0.11%	0.010%
107	7.375	7.357	7.399	VV	298	4813	0.20%	0.018%
108	7.412	7.399	7.438	VV	413	5761	0.24%	0.022%
109	7.447	7.438	7.475	VV	305	4370	0.18%	0.016%
110	7.486	7.475	7.497	VV	184	1590	0.07%	0.006%
111	7.513	7.497	7.539	VV	200	3306	0.14%	0.012%
112	7.559	7.539	7.569	VV	171	2239	0.09%	0.008%
113	7.571	7.569	7.594	VV	182	1111	0.05%	0.004%
114	7.601	7.594	7.614	PV	88	667	0.03%	0.002%
115	7.624	7.614	7.632	VV	119	645	0.03%	0.002%
116	7.638	7.632	7.654	VV	101	680	0.03%	0.003%
117	7.681	7.654	7.720	VV	651	10029	0.41%	0.038%
118	7.725	7.720	7.739	VV	223	1334	0.05%	0.005%
119	7.758	7.739	7.788	VV	171	3519	0.14%	0.013%
120	7.799	7.788	7.842	VV	194	4151	0.17%	0.016%
121	7.850	7.842	7.867	VV	96	1423	0.06%	0.005%
122	7.879	7.867	7.891	VV	142	1577	0.06%	0.006%
123	7.899	7.891	7.914	VV	174	1970	0.08%	0.007%
124	7.925	7.914	7.946	VV	202	2749	0.11%	0.010%
125	7.959	7.946	7.968	VV	269	2441	0.10%	0.009%
126	7.972	7.968	7.996	VV	228	3107	0.13%	0.012%
127	8.000	7.996	8.012	VV	168	1253	0.05%	0.005%
128	8.020	8.012	8.029	VV	169	1320	0.05%	0.005%
129	8.035	8.029	8.048	VV	185	1577	0.06%	0.006%
130	8.052	8.048	8.061	VV	158	909	0.04%	0.003%
131	8.066	8.061	8.078	VV	118	1086	0.04%	0.004%
132	8.138	8.078	8.152	VV	365	10624	0.44%	0.040%
133	8.158	8.152	8.176	VV	263	2812	0.12%	0.011%
134	8.182	8.176	8.191	VV	145	1025	0.04%	0.004%
135	8.208	8.191	8.231	VV	201	2827	0.12%	0.011%
136	8.252	8.231	8.277	VV	650	8618	0.35%	0.032%
137	8.309	8.277	8.350	VV	817	12646	0.52%	0.047%
138	8.354	8.350	8.362	VV	126	668	0.03%	0.003%
139	8.382	8.362	8.400	VV	245	3209	0.13%	0.012%
140	8.406	8.400	8.409	VV	121	468	0.02%	0.002%
141	8.417	8.409	8.446	VV	195	2348	0.10%	0.009%

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142	8.463	8.446	8.502	VV	310	6058	0.25%	0.023%
143	8.506	8.502	8.509	VV	161	518	0.02%	0.002%
144	8.519	8.509	8.527	VV	244	1826	0.08%	0.007%
145	8.559	8.527	8.729	VV	190616	2209822	90.82%	8.275%
146	8.746	8.729	8.790	VV	614	18106	0.74%	0.068%
147	8.795	8.790	8.818	VV	452	5977	0.25%	0.022%
148	8.825	8.818	8.841	VV	359	4158	0.17%	0.016%
149	8.858	8.841	8.866	VV	305	3902	0.16%	0.015%
150	8.874	8.866	8.879	VV	223	1742	0.07%	0.007%
151	8.883	8.879	8.886	VV	246	950	0.04%	0.004%
152	8.889	8.886	8.892	VV	213	779	0.03%	0.003%
153	8.913	8.892	8.919	VV	306	3877	0.16%	0.015%
154	8.922	8.919	8.948	VV	334	4698	0.19%	0.018%
155	8.952	8.948	8.969	VV	275	3224	0.13%	0.012%
156	8.996	8.969	9.020	VV	510	10591	0.44%	0.040%
157	9.028	9.020	9.051	VV	262	4243	0.17%	0.016%
158	9.054	9.051	9.071	VV	268	2807	0.12%	0.011%
159	9.096	9.071	9.109	VV	402	5724	0.24%	0.021%
160	9.112	9.109	9.134	VV	180	2221	0.09%	0.008%
161	9.148	9.134	9.182	VV	215	4180	0.17%	0.016%
162	9.194	9.182	9.218	VV	246	3574	0.15%	0.013%
163	9.227	9.218	9.241	VV	217	2112	0.09%	0.008%
164	9.247	9.241	9.264	VV	194	1852	0.08%	0.007%
165	9.275	9.264	9.289	VV	170	1986	0.08%	0.007%
166	9.302	9.289	9.351	VV	342	6959	0.29%	0.026%
167	9.386	9.351	9.411	VV	821	13319	0.55%	0.050%
168	9.422	9.411	9.468	VV	332	6384	0.26%	0.024%
169	9.476	9.468	9.491	VV	155	1528	0.06%	0.006%
170	9.496	9.491	9.502	VV	125	543	0.02%	0.002%
171	9.531	9.502	9.537	VV	124	1472	0.06%	0.006%
172	9.543	9.537	9.557	VV	113	993	0.04%	0.004%
173	9.561	9.557	9.586	VV	113	2010	0.08%	0.008%
174	9.590	9.586	9.607	VV	140	1060	0.04%	0.004%
175	9.622	9.607	9.640	VV	126	1573	0.06%	0.006%
176	9.651	9.640	9.663	VV	190	1325	0.05%	0.005%
177	9.674	9.663	9.683	PV	119	1072	0.04%	0.004%
178	9.691	9.683	9.702	VV	109	1015	0.04%	0.004%
179	9.729	9.702	9.748	VV	557	9520	0.39%	0.036%
180	9.764	9.748	9.801	VV	434	10344	0.43%	0.039%
181	9.804	9.801	9.834	VV	280	3751	0.15%	0.014%
182	9.847	9.834	9.867	VV	225	3006	0.12%	0.011%
183	9.897	9.867	9.921	VV	235	5408	0.22%	0.020%
184	9.942	9.921	9.981	VV	948	13961	0.57%	0.052%
185	9.995	9.981	10.017	VV	293	4649	0.19%	0.017%
186	10.044	10.017	10.131	VV	7811	175243	7.20%	0.656%
187	10.164	10.131	10.261	VV	195077	2321830	95.42%	8.694%
188	10.269	10.261	10.417	VV	882	43848	1.80%	0.164%
189	10.497	10.417	10.534	VV	358	17570	0.72%	0.066%
190	10.552	10.534	10.570	VV	469	7609	0.31%	0.028%
191	10.584	10.570	10.606	VV	292	4986	0.20%	0.019%
192	10.613	10.606	10.631	VV	227	3180	0.13%	0.012%
193	10.641	10.631	10.674	VV	206	4652	0.19%	0.017%
194	10.686	10.674	10.695	VV	171	1892	0.08%	0.007%

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195	10.718	10.695	10.748	VV	324	6073	0.25%	0.023%
196	10.791	10.748	10.815	VV	248	7209	0.30%	0.027%
197	10.830	10.815	10.841	VV	253	3144	0.13%	0.012%
198	10.902	10.841	10.951	VV	656	20236	0.83%	0.076%
199	10.980	10.951	10.993	VV	175	3341	0.14%	0.013%
200	11.009	10.993	11.034	VV	236	3502	0.14%	0.013%
201	11.037	11.034	11.077	VV	371	2513	0.10%	0.009%
202	11.126	11.077	11.161	VV	326	7236	0.30%	0.027%
203	11.189	11.161	11.247	VV	420	10916	0.45%	0.041%
204	11.277	11.247	11.317	VV	240	6743	0.28%	0.025%
205	11.353	11.317	11.392	VV	254	5553	0.23%	0.021%
206	11.416	11.392	11.454	VV	219	4604	0.19%	0.017%
207	11.470	11.454	11.510	VV	213	3857	0.16%	0.014%
208	11.534	11.510	11.551	VV	206	3502	0.14%	0.013%
209	11.604	11.551	11.731	VV	203059	2433233	100.00%	9.111%
210	11.764	11.731	11.782	VV	364	8524	0.35%	0.032%
211	11.796	11.782	11.836	VV	353	6784	0.28%	0.025%
212	11.880	11.836	11.909	VV	319	9773	0.40%	0.037%
213	11.921	11.909	11.949	VV	318	5513	0.23%	0.021%
214	12.020	11.949	12.069	VV	444	18829	0.77%	0.071%
215	12.088	12.069	12.112	VV	654	9131	0.38%	0.034%
216	12.124	12.112	12.141	VV	175	2367	0.10%	0.009%
217	12.154	12.141	12.167	VV	141	1700	0.07%	0.006%
218	12.170	12.167	12.188	VV	147	959	0.04%	0.004%
219	12.208	12.188	12.217	PV	120	1117	0.05%	0.004%
220	12.224	12.217	12.232	VV	107	659	0.03%	0.002%
221	12.270	12.232	12.298	VV	567	9438	0.39%	0.035%
222	12.331	12.298	12.348	VV	357	7115	0.29%	0.027%
223	12.368	12.348	12.429	VV	576	12287	0.50%	0.046%
224	12.478	12.429	12.485	VV	155	3397	0.14%	0.013%
225	12.522	12.485	12.591	VV	11947	140942	5.79%	0.528%
226	12.602	12.591	12.649	VV	400	8075	0.33%	0.030%
227	12.655	12.649	12.665	VV	209	1712	0.07%	0.006%
228	12.684	12.665	12.704	VV	262	4918	0.20%	0.018%
229	12.736	12.704	12.778	VV	316	7892	0.32%	0.030%
230	12.789	12.778	12.799	VV	159	1593	0.07%	0.006%
231	12.841	12.799	12.877	VV	331	8615	0.35%	0.032%
232	12.912	12.877	12.957	VV	199616	2373219	97.53%	8.887%
233	12.978	12.957	13.081	VV	1114	36633	1.51%	0.137%
234	13.089	13.081	13.112	VV	136	1864	0.08%	0.007%
235	13.137	13.112	13.147	VV	188	2280	0.09%	0.009%
236	13.156	13.147	13.201	VV	179	3321	0.14%	0.012%
237	13.239	13.201	13.262	VV	85	1197	0.05%	0.004%
238	13.317	13.262	13.387	VV	822	30093	1.24%	0.113%
239	13.400	13.387	13.434	VV	192	2776	0.11%	0.010%
240	13.463	13.434	13.504	PV	222	4364	0.18%	0.016%
241	13.524	13.504	13.562	VV	511	8698	0.36%	0.033%
242	13.576	13.562	13.632	VV	190	4378	0.18%	0.016%
243	13.653	13.632	13.680	VV	263	4225	0.17%	0.016%
244	13.729	13.680	13.746	VV	366	7682	0.32%	0.029%
245	13.754	13.746	13.778	VV	303	3419	0.14%	0.013%
246	13.785	13.778	13.797	VV	136	1032	0.04%	0.004%

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247	13.803	13.797	13.812	VV	112	710	0.03%	0.003%
248	13.834	13.812	13.856	VV	156	2506	0.10%	0.009%
249	13.949	13.856	13.996	VV	611	18661	0.77%	0.070%
250	14.003	13.996	14.012	VV	137	1300	0.05%	0.005%
251	14.060	14.012	14.074	VV	825	13769	0.57%	0.052%
252	14.108	14.074	14.188	VV	189628	2355824	96.82%	8.821%
253	14.198	14.188	14.235	VV	235	3785	0.16%	0.014%
254	14.248	14.235	14.302	VV	120	2872	0.12%	0.011%
255	14.328	14.302	14.341	PV	128	2344	0.10%	0.009%
256	14.351	14.341	14.361	VV	115	1057	0.04%	0.004%
257	14.385	14.361	14.398	VV	138	1881	0.08%	0.007%
258	14.428	14.398	14.449	PV	95	1991	0.08%	0.007%
259	14.469	14.449	14.481	VV	283	3809	0.16%	0.014%
260	14.505	14.481	14.594	VV	1445	29730	1.22%	0.111%
261	14.624	14.594	14.636	VV	115	1831	0.08%	0.007%
262	14.669	14.636	14.699	VV	1687	24103	0.99%	0.090%
263	14.706	14.699	14.719	VV	346	3386	0.14%	0.013%
264	14.738	14.719	14.755	VV	562	8673	0.36%	0.032%
265	14.771	14.755	14.844	VV	462	11798	0.48%	0.044%
266	14.899	14.844	14.964	VV	397	12010	0.49%	0.045%
267	15.005	14.964	15.121	VV	93146	1297724	53.33%	4.859%
268	15.209	15.121	15.244	VV	184539	2356424	96.84%	8.824%
269	15.254	15.244	15.343	VV	1204	23164	0.95%	0.087%
270	15.353	15.343	15.374	VV	122	1601	0.07%	0.006%
271	15.404	15.374	15.442	VV	228	3989	0.16%	0.015%
272	15.542	15.442	15.556	PV	155	3389	0.14%	0.013%
273	15.590	15.556	15.702	VV	31083	567231	23.31%	2.124%
274	15.727	15.702	15.767	VV	2917	45178	1.86%	0.169%
275	15.804	15.767	15.832	VV	4273	60851	2.50%	0.228%
276	15.855	15.832	15.887	VV	415	8858	0.36%	0.033%
277	15.905	15.887	15.939	VV	179	3284	0.13%	0.012%
278	15.949	15.939	15.971	VV	62	790	0.03%	0.003%
279	16.019	15.971	16.036	PV	295	7010	0.29%	0.026%
280	16.049	16.036	16.072	VV	281	4040	0.17%	0.015%
281	16.110	16.072	16.152	VV	1229	25887	1.06%	0.097%
282	16.167	16.152	16.177	VV	287	3459	0.14%	0.013%
283	16.229	16.177	16.274	VV	173146	2289042	94.07%	8.571%
284	16.292	16.274	16.339	VV	704	13209	0.54%	0.049%
285	16.359	16.339	16.379	VV	134	2014	0.08%	0.008%
286	16.432	16.379	16.494	PV	194	6615	0.27%	0.025%
287	16.527	16.494	16.567	VV	1130	20282	0.83%	0.076%
288	16.605	16.567	16.661	VV	6909	134131	5.51%	0.502%
289	16.675	16.661	16.685	VV	867	11429	0.47%	0.043%
290	16.710	16.685	16.757	VV	3025	50389	2.07%	0.189%
291	16.790	16.757	16.827	VV	1133	21736	0.89%	0.081%
292	16.851	16.827	16.921	VV	470	12051	0.50%	0.045%
293	16.936	16.921	16.947	VV	128	901	0.04%	0.003%
294	17.013	16.947	17.032	PV	526	17150	0.70%	0.064%
295	17.060	17.032	17.071	VV	884	14069	0.58%	0.053%
296	17.091	17.071	17.112	VV	740	14851	0.61%	0.056%
297	17.177	17.112	17.211	VV	162611	2239186	92.03%	8.385%
298	17.225	17.211	17.246	VV	2235	31929	1.31%	0.120%
299	17.253	17.246	17.291	VV	818	9672	0.40%	0.036%

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Sum of corrected areas: 26705790

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