

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031722\
 Data File : FF010052.D
 Signal(s) : FID2B.ch
 Acq On : 17 Mar 2022 12:51
 Sample : N1951-09 250X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031022.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.515	2.513	2.523	VV	1461	9071	0.47%	0.014%
2	2.531	2.523	2.545	VV	1454	18578	0.97%	0.030%
3	2.552	2.545	2.561	VV	1461	12775	0.67%	0.020%
4	2.566	2.561	2.590	VV	1477	23844	1.25%	0.038%
5	2.615	2.590	2.633	VV	1913	35337	1.85%	0.056%
6	2.654	2.633	2.659	VV	849	11754	0.61%	0.019%
7	2.675	2.659	2.688	VV	870	13773	0.72%	0.022%
8	2.719	2.688	2.752	VV	968	33538	1.75%	0.053%
9	2.760	2.752	2.774	VV	959	11635	0.61%	0.019%
10	2.786	2.774	2.807	VV	919	18023	0.94%	0.029%
11	2.885	2.807	2.907	VV	1048	58781	3.07%	0.094%
12	2.918	2.907	2.935	VV	1043	16786	0.88%	0.027%
13	2.965	2.935	3.015	VV	1059	48696	2.55%	0.078%
14	3.053	3.015	3.097	VV	1052	48214	2.52%	0.077%
15	3.105	3.097	3.119	VV	968	12056	0.63%	0.019%
16	3.122	3.119	3.152	VV	1019	18130	0.95%	0.029%
17	3.166	3.152	3.210	VV	966	32519	1.70%	0.052%
18	3.217	3.210	3.233	VV	882	11560	0.60%	0.018%
19	3.246	3.233	3.289	VV	915	27985	1.46%	0.045%
20	3.294	3.289	3.327	VV	867	17692	0.92%	0.028%
21	3.337	3.327	3.376	VV	798	22307	1.17%	0.036%
22	3.393	3.376	3.469	VV	823	40804	2.13%	0.065%
23	3.477	3.469	3.485	VV	776	6883	0.36%	0.011%
24	3.494	3.485	3.509	VV	748	9538	0.50%	0.015%
25	3.518	3.509	3.540	VV	732	12643	0.66%	0.020%
26	3.563	3.540	3.615	VV	778	29458	1.54%	0.047%
27	3.646	3.615	3.713	VV	715	37203	1.94%	0.059%
28	3.743	3.713	3.777	VV	703	24747	1.29%	0.039%
29	3.782	3.777	3.791	VV	649	5474	0.29%	0.009%
30	3.815	3.791	3.846	VV	711	20866	1.09%	0.033%
31	3.862	3.846	3.882	VV	666	13447	0.70%	0.021%
32	3.915	3.882	3.930	VV	699	17473	0.91%	0.028%
33	3.988	3.930	4.020	VV	636	32600	1.70%	0.052%
34	4.031	4.020	4.050	VV	698	11654	0.61%	0.019%
35	4.075	4.050	4.166	VV	728	44476	2.32%	0.071%
36	4.200	4.166	4.223	VV	687	21871	1.14%	0.035%

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37	4.243	4.223	4.263	VV	729	16500	0.86%	0.026%
38	4.285	4.263	4.323	VV	773	25656	1.34%	0.041%
39	4.351	4.323	4.379	VV	801	24913	1.30%	0.040%
40	4.419	4.379	4.499	VV	920	58970	3.08%	0.094%
41	4.522	4.499	4.571	VV	838	30675	1.60%	0.049%
42	4.614	4.571	4.676	VV	669	37119	1.94%	0.059%
43	4.689	4.676	4.833	VV	567	38109	1.99%	0.061%
44	4.849	4.833	4.888	VV	436	12166	0.64%	0.019%
45	4.911	4.888	4.956	VV	419	12402	0.65%	0.020%
46	4.983	4.956	5.025	VV	308	11624	0.61%	0.019%
47	5.050	5.025	5.095	VV	298	10564	0.55%	0.017%
48	5.167	5.095	5.256	VV	325	23133	1.21%	0.037%
49	5.327	5.256	5.346	VV	283	10755	0.56%	0.017%
50	5.370	5.346	5.386	VV	390	5853	0.31%	0.009%
51	5.402	5.386	5.461	VV	272	8851	0.46%	0.014%
52	5.540	5.461	5.581	VV	299	11973	0.63%	0.019%
53	5.611	5.581	5.636	VV	164	4405	0.23%	0.007%
54	5.662	5.636	5.700	VV	480	8016	0.42%	0.013%
55	5.718	5.700	5.737	VV	203	2985	0.16%	0.005%
56	5.765	5.737	5.805	VV	197	5380	0.28%	0.009%
57	5.882	5.805	5.910	PV	249	7966	0.42%	0.013%
58	5.927	5.910	5.944	VV	148	1676	0.09%	0.003%
59	5.995	5.944	6.043	VV	371	10000	0.52%	0.016%
60	6.127	6.043	6.156	VV	408	13490	0.71%	0.021%
61	6.171	6.156	6.250	VV	372	11395	0.60%	0.018%
62	6.267	6.250	6.305	VV	230	3841	0.20%	0.006%
63	6.334	6.305	6.353	VV	206	3479	0.18%	0.006%
64	6.383	6.353	6.403	VV	255	5338	0.28%	0.008%
65	6.417	6.403	6.493	VV	372	6303	0.33%	0.010%
66	6.513	6.493	6.536	VV	241	2051	0.11%	0.003%
67	6.602	6.536	6.626	VV	493	14003	0.73%	0.022%
68	6.649	6.626	6.703	VV	519	8916	0.47%	0.014%
69	6.722	6.703	6.748	PV	308	4165	0.22%	0.007%
70	6.783	6.748	6.840	VV	395	10840	0.57%	0.017%
71	6.860	6.840	6.880	VV	300	4744	0.25%	0.008%
72	6.921	6.880	6.936	VV	658	10782	0.56%	0.017%
73	6.953	6.936	6.992	VV	598	13595	0.71%	0.022%
74	7.013	6.992	7.043	VV	596	11887	0.62%	0.019%
75	7.072	7.043	7.090	VV	351	7050	0.37%	0.011%
76	7.112	7.090	7.136	VV	499	8156	0.43%	0.013%
77	7.158	7.136	7.226	VV	683	17582	0.92%	0.028%
78	7.258	7.226	7.273	VV	710	11131	0.58%	0.018%
79	7.286	7.273	7.318	VV	530	9409	0.49%	0.015%
80	7.362	7.318	7.413	VV	616	21462	1.12%	0.034%
81	7.466	7.413	7.486	VV	531	15350	0.80%	0.024%
82	7.552	7.486	7.623	VV	1013	37794	1.98%	0.060%
83	7.671	7.623	7.739	PV	1871	43353	2.27%	0.069%
84	7.809	7.739	7.840	VV	1509	39953	2.09%	0.064%
85	7.854	7.840	7.880	VV	790	12733	0.67%	0.020%
86	7.950	7.880	7.967	VV	1030	31246	1.63%	0.050%
87	7.990	7.967	8.036	VV	2632	46457	2.43%	0.074%
88	8.062	8.036	8.108	VV	1356	40166	2.10%	0.064%
89	8.134	8.108	8.196	VV	1628	53294	2.79%	0.085%

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90	8.243	8.196	8.306	VV	1355	67045	3.50%	0.107%
91	8.331	8.306	8.370	VV	1420	43298	2.26%	0.069%
92	8.412	8.370	8.450	VV	7872	136447	7.13%	0.217%
93	8.467	8.450	8.480	VV	1444	21056	1.10%	0.034%
94	8.507	8.480	8.563	VV	2476	80558	4.21%	0.128%
95	8.641	8.563	8.686	VV	4340	142017	7.42%	0.226%
96	8.708	8.686	8.730	VV	9805	129692	6.78%	0.206%
97	8.772	8.730	8.836	VV	6860	202131	10.57%	0.322%
98	8.870	8.836	8.956	VV	3094	189021	9.88%	0.301%
99	8.994	8.956	9.026	VV	4153	129559	6.77%	0.206%
100	9.057	9.026	9.092	VV	3084	104511	5.46%	0.166%
101	9.150	9.092	9.179	VV	3438	145768	7.62%	0.232%
102	9.215	9.179	9.250	VV	3183	111247	5.81%	0.177%
103	9.286	9.250	9.335	VV	3484	161931	8.46%	0.258%
104	9.383	9.335	9.410	VV	5591	188482	9.85%	0.300%
105	9.462	9.410	9.492	VV	12084	291982	15.26%	0.465%
106	9.519	9.492	9.570	VV	6362	218078	11.40%	0.347%
107	9.604	9.570	9.654	VV	5070	220383	11.52%	0.351%
108	9.689	9.654	9.710	VV	4412	136614	7.14%	0.217%
109	9.758	9.710	9.775	VV	5151	174078	9.10%	0.277%
110	9.813	9.775	9.833	VV	5648	174183	9.10%	0.277%
111	9.854	9.833	9.880	VV	5637	141250	7.38%	0.225%
112	9.950	9.880	9.989	VV	6265	345290	18.05%	0.550%
113	10.018	9.989	10.043	VV	6731	183580	9.60%	0.292%
114	10.084	10.043	10.102	VV	6068	207177	10.83%	0.330%
115	10.174	10.102	10.210	VV	6806	402940	21.06%	0.641%
116	10.235	10.210	10.258	VV	10180	243715	12.74%	0.388%
117	10.313	10.258	10.346	VV	9498	442666	23.14%	0.705%
118	10.384	10.346	10.410	VV	9219	305226	15.95%	0.486%
119	10.433	10.410	10.460	VV	8566	238261	12.45%	0.379%
120	10.513	10.460	10.541	VV	9696	434619	22.72%	0.692%
121	10.605	10.541	10.622	VV	11956	479221	25.05%	0.763%
122	10.657	10.622	10.683	VV	14108	433537	22.66%	0.690%
123	10.700	10.683	10.770	VV	11356	543336	28.40%	0.865%
124	10.789	10.770	10.806	VV	11428	231529	12.10%	0.369%
125	10.826	10.806	10.887	VV	11865	547390	28.61%	0.871%
126	10.912	10.887	10.930	VV	12035	291967	15.26%	0.465%
127	10.974	10.930	10.990	VV	12940	433310	22.65%	0.690%
128	11.007	10.990	11.032	VV	12879	318373	16.64%	0.507%
129	11.069	11.032	11.103	VV	14828	560699	29.31%	0.893%
130	11.146	11.103	11.167	VV	14856	545858	28.53%	0.869%
131	11.184	11.167	11.206	VV	14159	321663	16.81%	0.512%
132	11.263	11.206	11.295	VV	15631	783601	40.96%	1.247%
133	11.313	11.295	11.340	VV	14627	384019	20.07%	0.611%
134	11.374	11.340	11.412	VV	18482	692136	36.18%	1.102%
135	11.435	11.412	11.462	VV	15294	447675	23.40%	0.713%
136	11.527	11.462	11.546	VV	15591	770756	40.29%	1.227%
137	11.588	11.546	11.633	VV	17141	844355	44.13%	1.344%
138	11.662	11.633	11.709	VV	17829	770684	40.28%	1.227%
139	11.753	11.709	11.770	VV	20073	656802	34.33%	1.046%
140	11.792	11.770	11.819	VV	20439	577621	30.19%	0.920%
141	11.839	11.819	11.890	VV	19595	800690	41.85%	1.275%

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142	11.939	11.890	12.001	VV	22701	1355539	70.85%	2.158%
143	12.084	12.001	12.134	VV	20702	1563460	81.72%	2.489%
144	12.183	12.134	12.203	VV	21574	837651	43.78%	1.333%
145	12.224	12.203	12.253	VV	21644	622204	32.52%	0.991%
146	12.274	12.253	12.303	VV	22276	651573	34.06%	1.037%
147	12.358	12.303	12.406	VV	23115	1349267	70.53%	2.148%
148	12.450	12.406	12.496	VV	22957	1182705	61.82%	1.883%
149	12.531	12.496	12.581	VV	30588	1256119	65.66%	2.000%
150	12.600	12.581	12.633	VV	23377	687207	35.92%	1.094%
151	12.710	12.633	12.770	VV	24392	1870174	97.75%	2.977%
152	12.866	12.770	12.886	VV	22811	1531555	80.05%	2.438%
153	12.926	12.886	12.957	VV	23145	971437	50.78%	1.546%
154	12.990	12.957	13.036	VV	25224	1118131	58.44%	1.780%
155	13.054	13.036	13.072	VV	23978	499009	26.08%	0.794%
156	13.097	13.072	13.120	VV	24597	690618	36.10%	1.099%
157	13.142	13.120	13.203	VV	25076	1183270	61.85%	1.884%
158	13.259	13.203	13.330	VV	24697	1775799	92.82%	2.827%
159	13.379	13.330	13.403	VV	25285	1034629	54.08%	1.647%
160	13.432	13.403	13.453	VV	24722	715579	37.40%	1.139%
161	13.479	13.453	13.500	VV	24542	673379	35.20%	1.072%
162	13.528	13.500	13.568	VV	24693	974803	50.95%	1.552%
163	13.648	13.568	13.676	VV	25281	1526824	79.81%	2.431%
164	13.713	13.676	13.766	VV	24570	1251380	65.41%	1.992%
165	13.801	13.766	13.833	VV	23660	903407	47.22%	1.438%
166	13.853	13.833	13.881	VV	22794	626328	32.74%	0.997%
167	13.940	13.881	13.993	VV	22895	1472715	76.98%	2.344%
168	14.024	13.993	14.060	VV	23463	885563	46.29%	1.410%
169	14.093	14.060	14.140	VV	22544	1032766	53.98%	1.644%
170	14.182	14.140	14.226	VV	21085	1049177	54.84%	1.670%
171	14.257	14.226	14.285	VV	19907	677332	35.40%	1.078%
172	14.307	14.285	14.340	VV	19723	624206	32.63%	0.994%
173	14.379	14.340	14.400	VV	18294	640535	33.48%	1.020%
174	14.482	14.400	14.583	VV	19526	1913140	100.00%	3.046%
175	14.616	14.583	14.675	VV	17017	871713	45.56%	1.388%
176	14.695	14.675	14.764	VV	16497	767521	40.12%	1.222%
177	14.791	14.764	14.880	VV	14348	896606	46.87%	1.427%
178	14.898	14.880	15.005	VV	12537	888950	46.47%	1.415%
179	15.037	15.005	15.083	VV	12618	511070	26.71%	0.814%
180	15.100	15.083	15.122	VV	9759	220788	11.54%	0.351%
181	15.144	15.122	15.293	VV	10009	875698	45.77%	1.394%
182	15.332	15.293	15.396	VV	8306	456520	23.86%	0.727%
183	15.425	15.396	15.543	VV	7122	557381	29.13%	0.887%
184	15.560	15.543	15.610	VV	5409	192690	10.07%	0.307%
185	15.643	15.610	15.658	VV	4527	129067	6.75%	0.205%
186	15.675	15.658	15.703	VV	4661	116436	6.09%	0.185%
187	15.731	15.703	15.846	VV	5223	336683	17.60%	0.536%
188	15.876	15.846	15.903	VV	3389	104864	5.48%	0.167%
189	15.953	15.903	16.043	VV	3201	216184	11.30%	0.344%
190	16.122	16.043	16.190	VV	3151	194577	10.17%	0.310%
191	16.224	16.190	16.269	VV	2356	93819	4.90%	0.149%
192	16.287	16.269	16.337	VV	2082	62856	3.29%	0.100%
193	16.372	16.337	16.437	VV	1624	66488	3.48%	0.106%
194	16.460	16.437	16.478	VV	723	15254	0.80%	0.024%

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195	16.558	16.478	16.596	VV	1149	63652	3.33%	0.101%
196	16.624	16.596	16.654	VV	1320	37643	1.97%	0.060%
197	16.670	16.654	16.698	VV	905	18096	0.95%	0.029%
198	16.733	16.698	16.793	VV	985	30954	1.62%	0.049%
199	16.867	16.793	16.883	PV	1580	36718	1.92%	0.058%
200	16.899	16.883	16.946	VV	1828	34156	1.79%	0.054%
201	16.990	16.946	17.026	VV	892	27250	1.42%	0.043%
202	17.117	17.026	17.156	VV	2647	75772	3.96%	0.121%
203	17.193	17.156	17.227	VV	1350	32693	1.71%	0.052%
204	17.292	17.227	17.346	VV	1926	67411	3.52%	0.107%
205	17.358	17.346	17.383	VV	546	7867	0.41%	0.013%
206	17.442	17.383	17.476	PV	2013	48846	2.55%	0.078%
207	17.495	17.476	17.569	VV	704	22680	1.19%	0.036%
208	17.611	17.569	17.640	PV	633	15757	0.82%	0.025%
209	17.661	17.640	17.690	VV	794	12971	0.68%	0.021%
210	17.757	17.690	17.783	VV	2805	53214	2.78%	0.085%
211	17.911	17.783	17.984	PV	3925	130199	6.81%	0.207%
212	18.113	17.984	18.153	PV	1584	48712	2.55%	0.078%
213	18.178	18.153	18.210	VV	2171	31034	1.62%	0.049%
214	18.277	18.210	18.326	PV	5720	108918	5.69%	0.173%
215	18.350	18.326	18.372	VV	423	9577	0.50%	0.015%

Sum of corrected areas: 62816642

FF031022.M Fri Mar 18 12:03:17 2022