

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111022\
 Data File : FF011625.D
 Signal(s) : FID2B.ch
 Acq On : 11 Nov 2022 01:23
 Sample : N5531-14MSD
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.524	4.495	4.541	HH	456	8596	0.29%	0.017%
2	4.568	4.541	4.584	HH	700	13221	0.44%	0.026%
3	4.616	4.584	4.644	HH	231574	2350898	78.71%	4.634%
4	4.657	4.644	4.686	HH	900	12574	0.42%	0.025%
5	4.694	4.686	4.700	HH	360	2604	0.09%	0.005%
6	4.701	4.700	4.707	HH	366	1397	0.05%	0.003%
7	4.732	4.707	4.749	HH	450	8776	0.29%	0.017%
8	4.784	4.749	4.809	HH	2423	39336	1.32%	0.078%
9	4.821	4.809	4.853	HH	656	11998	0.40%	0.024%
10	4.867	4.853	4.882	HH	506	7102	0.24%	0.014%
11	4.897	4.882	4.915	HH	589	10021	0.34%	0.020%
12	4.922	4.915	4.926	HH	591	3670	0.12%	0.007%
13	4.961	4.926	4.974	HH	973	20190	0.68%	0.040%
14	4.983	4.974	4.995	HH	1347	13720	0.46%	0.027%
15	5.002	4.995	5.026	HH	1010	12043	0.40%	0.024%
16	5.039	5.026	5.054	HH	410	5910	0.20%	0.012%
17	5.075	5.054	5.097	HH	560	9516	0.32%	0.019%
18	5.100	5.097	5.111	HH	312	2356	0.08%	0.005%
19	5.129	5.111	5.156	HH	513	7861	0.26%	0.015%
20	5.164	5.156	5.182	HH	311	3247	0.11%	0.006%
21	5.198	5.182	5.215	HH	300	4045	0.14%	0.008%
22	5.234	5.215	5.240	HH	284	3057	0.10%	0.006%
23	5.256	5.240	5.260	HH	478	4470	0.15%	0.009%
24	5.273	5.260	5.294	HH	677	9265	0.31%	0.018%
25	5.313	5.294	5.347	HH	1586	19433	0.65%	0.038%
26	5.373	5.347	5.385	HH	1016	12069	0.40%	0.024%
27	5.401	5.385	5.419	HH	2040	21216	0.71%	0.042%
28	5.431	5.419	5.451	HH	727	8112	0.27%	0.016%
29	5.457	5.451	5.480	HH	357	3800	0.13%	0.007%
30	5.486	5.480	5.500	HH	229	1878	0.06%	0.004%
31	5.501	5.500	5.508	HH	147	462	0.02%	0.001%
32	5.519	5.508	5.527	HH	137	1309	0.04%	0.003%
33	5.554	5.527	5.584	HH	1763	20296	0.68%	0.040%
34	5.621	5.584	5.661	HH	1034	15120	0.51%	0.030%
35	5.676	5.661	5.684	HH	223	2093	0.07%	0.004%
36	5.690	5.684	5.718	HH	250	2875	0.10%	0.006%

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37	5.746	5.718	5.766	PH	2654	27640	0.93%	0.054%
38	5.782	5.766	5.796	HH	459	5093	0.17%	0.010%
39	5.815	5.796	5.841	HH	2418	25257	0.85%	0.050%
40	5.855	5.841	5.886	HH	517	6771	0.23%	0.013%
41	5.902	5.886	5.920	HH	285	3898	0.13%	0.008%
42	5.941	5.920	5.961	HH	1108	13737	0.46%	0.027%
43	5.972	5.961	5.987	HH	681	8759	0.29%	0.017%
44	6.000	5.987	6.022	HH	1402	17544	0.59%	0.035%
45	6.041	6.022	6.084	HH	1769	25519	0.85%	0.050%
46	6.099	6.084	6.118	HH	772	9142	0.31%	0.018%
47	6.139	6.118	6.166	HH	2178	23796	0.80%	0.047%
48	6.170	6.166	6.183	HH	307	2564	0.09%	0.005%
49	6.194	6.183	6.206	HH	288	3256	0.11%	0.006%
50	6.231	6.206	6.264	HH	477	9445	0.32%	0.019%
51	6.283	6.264	6.299	HH	391	5199	0.17%	0.010%
52	6.322	6.299	6.344	HH	3661	39175	1.31%	0.077%
53	6.356	6.344	6.369	HH	658	7593	0.25%	0.015%
54	6.391	6.369	6.444	HH	100467	998535	33.43%	1.968%
55	6.464	6.444	6.475	HH	1024	15999	0.54%	0.032%
56	6.486	6.475	6.515	HH	1256	19788	0.66%	0.039%
57	6.517	6.515	6.537	HH	595	5056	0.17%	0.010%
58	6.550	6.537	6.560	HH	629	6583	0.22%	0.013%
59	6.582	6.560	6.597	HH	766	13354	0.45%	0.026%
60	6.613	6.597	6.652	HH	1164	20205	0.68%	0.040%
61	6.664	6.652	6.677	HH	341	3227	0.11%	0.006%
62	6.693	6.677	6.740	HH	434	6397	0.21%	0.013%
63	6.776	6.740	6.836	HH	245651	2443482	81.81%	4.816%
64	6.855	6.836	6.868	PH	273	2896	0.10%	0.006%
65	6.873	6.868	6.876	HH	186	746	0.02%	0.001%
66	6.898	6.876	6.916	HH	432	6741	0.23%	0.013%
67	6.926	6.916	6.965	HH	313	4614	0.15%	0.009%
68	6.982	6.965	7.001	HH	231	3095	0.10%	0.006%
69	7.004	7.001	7.017	HH	767	1391	0.05%	0.003%
70	7.036	7.017	7.047	HH	213	2877	0.10%	0.006%
71	7.062	7.047	7.090	HH	1019	9363	0.31%	0.018%
72	7.105	7.090	7.121	PH	189	1902	0.06%	0.004%
73	7.125	7.121	7.149	HH	53	735	0.02%	0.001%
74	7.183	7.149	7.205	HH	492	6113	0.20%	0.012%
75	7.220	7.205	7.237	PH	302	3789	0.13%	0.007%
76	7.256	7.237	7.287	HH	3264	35437	1.19%	0.070%
77	7.305	7.287	7.332	HH	685	10853	0.36%	0.021%
78	7.348	7.332	7.362	HH	585	6753	0.23%	0.013%
79	7.367	7.362	7.387	HH	343	2973	0.10%	0.006%
80	7.412	7.387	7.432	HH	1199	14253	0.48%	0.028%
81	7.451	7.432	7.487	HH	709	9815	0.33%	0.019%
82	7.496	7.487	7.531	HH	243	2520	0.08%	0.005%
83	7.550	7.531	7.576	PH	2563	25152	0.84%	0.050%
84	7.590	7.576	7.609	HH	301	2921	0.10%	0.006%
85	7.622	7.609	7.649	PH	171	1417	0.05%	0.003%
86	7.658	7.649	7.663	PH	35	-10	-0.00%	-0.000%
87	7.678	7.663	7.696	PH	73	344	0.01%	0.001%
88	7.719	7.696	7.743	PH	707	7234	0.24%	0.014%
89	7.752	7.743	7.770	PH	124	1274	0.04%	0.003%

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90	7.783	7.770	7.821	PH	244	2867	0.10%	0.006%
91	7.838	7.821	7.851	PH	444	4514	0.15%	0.009%
92	7.859	7.851	7.877	HH	338	3509	0.12%	0.007%
93	7.884	7.877	7.919	HH	162	707	0.02%	0.001%
94	7.939	7.919	7.959	PH	371	2820	0.09%	0.006%
95	7.975	7.959	7.990	PH	217	1826	0.06%	0.004%
96	8.011	7.990	8.046	HH	1715	19989	0.67%	0.039%
97	8.050	8.046	8.058	HH	97	390	0.01%	0.001%
98	8.071	8.058	8.079	PH	57	262	0.01%	0.001%
99	8.085	8.079	8.101	PH	-5	-599	-0.02%	-0.001%
100	8.142	8.101	8.159	PH	1022	15238	0.51%	0.030%
101	8.180	8.159	8.199	HH	2240	24626	0.82%	0.049%
102	8.216	8.199	8.236	HH	789	9290	0.31%	0.018%
103	8.240	8.236	8.270	HH	202	1711	0.06%	0.003%
104	8.292	8.270	8.314	PH	293	3977	0.13%	0.008%
105	8.325	8.314	8.339	HH	331	2539	0.09%	0.005%
106	8.353	8.339	8.361	HH	373	3092	0.10%	0.006%
107	8.365	8.361	8.394	HH	190	1928	0.06%	0.004%
108	8.406	8.394	8.410	HH	180	1332	0.04%	0.003%
109	8.425	8.410	8.454	HH	650	7488	0.25%	0.015%
110	8.459	8.454	8.468	PH	43	52	0.00%	0.000%
111	8.493	8.468	8.511	PH	729	9050	0.30%	0.018%
112	8.532	8.511	8.546	HH	3367	36794	1.23%	0.073%
113	8.569	8.546	8.580	HH	19199	213245	7.14%	0.420%
114	8.601	8.580	8.634	HH	239721	2520941	84.41%	4.969%
115	8.639	8.634	8.648	HH	312	1961	0.07%	0.004%
116	8.660	8.648	8.685	HH	518	6521	0.22%	0.013%
117	8.717	8.685	8.728	HH	414	6803	0.23%	0.013%
118	8.741	8.728	8.769	HH	352	5730	0.19%	0.011%
119	8.783	8.769	8.789	HH	240	2150	0.07%	0.004%
120	8.798	8.789	8.817	HH	380	4818	0.16%	0.009%
121	8.836	8.817	8.859	HH	742	12702	0.43%	0.025%
122	8.879	8.859	8.914	HH	4425	50859	1.70%	0.100%
123	8.921	8.914	8.941	HH	222	2105	0.07%	0.004%
124	8.965	8.941	8.999	PH	871	12220	0.41%	0.024%
125	9.045	8.999	9.055	HH	1580	22137	0.74%	0.044%
126	9.073	9.055	9.123	HH	7467	104642	3.50%	0.206%
127	9.137	9.123	9.181	HH	813	13018	0.44%	0.026%
128	9.223	9.181	9.250	HH	798	18834	0.63%	0.037%
129	9.255	9.250	9.278	HH	361	2175	0.07%	0.004%
130	9.339	9.278	9.364	HH	1377	30623	1.03%	0.060%
131	9.371	9.364	9.387	HH	562	6161	0.21%	0.012%
132	9.423	9.387	9.446	HH	1791	34932	1.17%	0.069%
133	9.461	9.446	9.489	HH	924	15110	0.51%	0.030%
134	9.504	9.489	9.520	HH	479	5644	0.19%	0.011%
135	9.535	9.520	9.541	HH	280	2376	0.08%	0.005%
136	9.545	9.541	9.557	HH	177	1036	0.03%	0.002%
137	9.593	9.557	9.629	HH	4203	52322	1.75%	0.103%
138	9.643	9.629	9.652	HH	579	6019	0.20%	0.012%
139	9.664	9.652	9.694	HH	861	11075	0.37%	0.022%
140	9.725	9.694	9.732	HH	437	6133	0.21%	0.012%
141	9.750	9.732	9.787	HH	2658	40583	1.36%	0.080%

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142	9.808	9.787	9.830	HH	2423	30451	1.02%	0.060%
143	9.864	9.830	9.919	HH	4546	73959	2.48%	0.146%
144	9.942	9.919	9.964	HH	819	12761	0.43%	0.025%
145	9.985	9.964	10.016	HH	13219	143342	4.80%	0.283%
146	10.044	10.016	10.063	HH	3627	47873	1.60%	0.094%
147	10.079	10.063	10.111	HH	2694	36798	1.23%	0.073%
148	10.144	10.111	10.174	HH	1880	34362	1.15%	0.068%
149	10.207	10.174	10.223	HH	232768	2614657	87.54%	5.153%
150	10.235	10.223	10.258	HH	81619	780480	26.13%	1.538%
151	10.274	10.258	10.293	HH	1383	19231	0.64%	0.038%
152	10.313	10.293	10.338	HH	2191	29284	0.98%	0.058%
153	10.359	10.338	10.381	HH	789	14152	0.47%	0.028%
154	10.402	10.381	10.454	HH	4396	55774	1.87%	0.110%
155	10.459	10.454	10.472	HH	325	2915	0.10%	0.006%
156	10.477	10.472	10.488	HH	337	2941	0.10%	0.006%
157	10.511	10.488	10.528	HH	748	12435	0.42%	0.025%
158	10.547	10.528	10.569	HH	1911	26135	0.88%	0.052%
159	10.593	10.569	10.612	HH	1844	30451	1.02%	0.060%
160	10.625	10.612	10.632	HH	1244	13465	0.45%	0.027%
161	10.647	10.632	10.674	HH	2652	40061	1.34%	0.079%
162	10.682	10.674	10.711	HH	813	13679	0.46%	0.027%
163	10.731	10.711	10.777	HH	1948	43340	1.45%	0.085%
164	10.786	10.777	10.799	HH	851	9995	0.33%	0.020%
165	10.830	10.799	10.862	HH	2665	56348	1.89%	0.111%
166	10.882	10.862	10.908	HH	5619	79599	2.67%	0.157%
167	10.945	10.908	10.984	HH	3301	76347	2.56%	0.150%
168	11.015	10.984	11.029	HH	1514	30272	1.01%	0.060%
169	11.047	11.029	11.065	HH	3044	41181	1.38%	0.081%
170	11.082	11.065	11.112	HH	1320	28638	0.96%	0.056%
171	11.117	11.112	11.132	HH	605	6733	0.23%	0.013%
172	11.141	11.132	11.146	HH	628	4949	0.17%	0.010%
173	11.169	11.146	11.187	HH	1407	24941	0.84%	0.049%
174	11.215	11.187	11.246	HH	2883	58496	1.96%	0.115%
175	11.270	11.246	11.300	HH	1436	38404	1.29%	0.076%
176	11.318	11.300	11.350	HH	1719	38805	1.30%	0.076%
177	11.397	11.350	11.415	HH	2286	58297	1.95%	0.115%
178	11.427	11.415	11.436	HH	1507	17124	0.57%	0.034%
179	11.452	11.436	11.474	HH	2788	43029	1.44%	0.085%
180	11.484	11.474	11.489	HH	1266	10911	0.37%	0.022%
181	11.503	11.489	11.519	HH	1336	21683	0.73%	0.043%
182	11.533	11.519	11.545	HH	1171	16945	0.57%	0.033%
183	11.578	11.545	11.609	HH	1778	51416	1.72%	0.101%
184	11.649	11.609	11.684	HH	223431	2630272	88.07%	5.184%
185	11.690	11.684	11.696	HH	1584	11042	0.37%	0.022%
186	11.723	11.696	11.781	HH	7146	142029	4.76%	0.280%
187	11.812	11.781	11.829	HH	3157	59410	1.99%	0.117%
188	11.841	11.829	11.872	HH	2029	40307	1.35%	0.079%
189	11.902	11.872	11.927	HH	3165	65082	2.18%	0.128%
190	11.949	11.927	11.984	HH	2231	62853	2.10%	0.124%
191	12.004	11.984	12.022	HH	2037	39629	1.33%	0.078%
192	12.043	12.022	12.048	HH	1995	28339	0.95%	0.056%
193	12.068	12.048	12.107	HH	2934	76246	2.55%	0.150%
194	12.131	12.107	12.154	HH	2636	58482	1.96%	0.115%

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195	12.170	12.154	12.177	HH	1650	21995	0.74%	0.043%
196	12.201	12.177	12.235	HH	1953	58038	1.94%	0.114%
197	12.253	12.235	12.273	HH	1871	39460	1.32%	0.078%
198	12.317	12.273	12.341	HH	4053	109506	3.67%	0.216%
199	12.368	12.341	12.391	HH	10766	159691	5.35%	0.315%
200	12.411	12.391	12.434	HH	4903	88389	2.96%	0.174%
201	12.443	12.434	12.447	HH	2516	19317	0.65%	0.038%
202	12.470	12.447	12.519	HH	4168	123611	4.14%	0.244%
203	12.564	12.519	12.634	HH	65992	921504	30.85%	1.816%
204	12.652	12.634	12.668	HH	3315	62595	2.10%	0.123%
205	12.680	12.668	12.683	HH	2851	23811	0.80%	0.047%
206	12.688	12.683	12.709	HH	2877	44234	1.48%	0.087%
207	12.732	12.709	12.764	HH	4060	108778	3.64%	0.214%
208	12.781	12.764	12.806	HH	3162	72095	2.41%	0.142%
209	12.825	12.806	12.856	HH	2949	83536	2.80%	0.165%
210	12.897	12.856	12.923	HH	3780	124423	4.17%	0.245%
211	12.958	12.923	12.994	HH	215205	2596641	86.94%	5.118%
212	13.019	12.994	13.049	HH	4584	119603	4.00%	0.236%
213	13.069	13.049	13.094	HH	3997	92785	3.11%	0.183%
214	13.107	13.094	13.132	HH	3146	67910	2.27%	0.134%
215	13.151	13.132	13.164	HH	2931	54815	1.84%	0.108%
216	13.194	13.164	13.239	HH	5193	172352	5.77%	0.340%
217	13.248	13.239	13.266	HH	3351	51971	1.74%	0.102%
218	13.314	13.266	13.335	HH	4200	152687	5.11%	0.301%
219	13.362	13.335	13.403	HH	6196	180581	6.05%	0.356%
220	13.444	13.403	13.469	HH	12330	250203	8.38%	0.493%
221	13.479	13.469	13.499	HH	4200	70541	2.36%	0.139%
222	13.504	13.499	13.532	HH	3572	69814	2.34%	0.138%
223	13.538	13.532	13.545	HH	3375	24458	0.82%	0.048%
224	13.580	13.545	13.599	HH	6755	162186	5.43%	0.320%
225	13.625	13.599	13.650	HH	11778	242773	8.13%	0.478%
226	13.663	13.650	13.726	HH	6260	220775	7.39%	0.435%
227	13.759	13.726	13.769	HH	4250	102799	3.44%	0.203%
228	13.794	13.769	13.824	HH	22938	352880	11.82%	0.696%
229	13.829	13.824	13.862	HH	4577	98174	3.29%	0.193%
230	13.876	13.862	13.906	HH	4190	106526	3.57%	0.210%
231	13.941	13.906	13.946	HH	4245	97702	3.27%	0.193%
232	13.949	13.946	13.957	HH	4252	28532	0.96%	0.056%
233	13.997	13.957	14.014	HH	5097	155668	5.21%	0.307%
234	14.021	14.014	14.038	HH	4317	60679	2.03%	0.120%
235	14.068	14.038	14.086	HH	4675	124862	4.18%	0.246%
236	14.107	14.086	14.123	HH	5586	111537	3.73%	0.220%
237	14.157	14.123	14.206	HH	198063	2621356	87.77%	5.167%
238	14.239	14.206	14.265	HH	6534	177032	5.93%	0.349%
239	14.278	14.265	14.289	HH	4140	58418	1.96%	0.115%
240	14.310	14.289	14.330	HH	6207	123712	4.14%	0.244%
241	14.334	14.330	14.349	HH	4463	51161	1.71%	0.101%
242	14.372	14.349	14.412	HH	5318	177035	5.93%	0.349%
243	14.428	14.412	14.472	HH	4645	155541	5.21%	0.307%
244	14.499	14.472	14.522	HH	6520	158196	5.30%	0.312%
245	14.548	14.522	14.569	HH	9072	198509	6.65%	0.391%
246	14.580	14.569	14.631	HH	6651	191025	6.40%	0.377%

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247	14.653	14.631	14.694	HH	4658	168495	5.64%	0.332%
248	14.719	14.694	14.746	HH	8251	187129	6.27%	0.369%
249	14.775	14.746	14.799	HH	6587	175064	5.86%	0.345%
250	14.820	14.799	14.871	HH	9324	257454	8.62%	0.507%
251	14.876	14.871	14.879	HH	4446	21185	0.71%	0.042%
252	14.886	14.879	14.901	HH	4520	59437	1.99%	0.117%
253	14.934	14.901	14.961	HH	6366	186492	6.24%	0.368%
254	14.972	14.961	14.982	HH	4736	59564	1.99%	0.117%
255	15.055	14.982	15.092	HH	115804	1787336	59.84%	3.523%
256	15.101	15.092	15.133	HH	5976	133905	4.48%	0.264%
257	15.156	15.133	15.174	HH	5188	123078	4.12%	0.243%
258	15.260	15.174	15.292	HH	194043	2772517	92.83%	5.465%
259	15.306	15.292	15.354	HH	6160	206978	6.93%	0.408%
260	15.362	15.354	15.390	HH	5303	114983	3.85%	0.227%
261	15.413	15.390	15.436	HH	5631	150350	5.03%	0.296%
262	15.458	15.436	15.484	HH	5812	159704	5.35%	0.315%
263	15.507	15.484	15.531	HH	5615	156506	5.24%	0.308%
264	15.534	15.531	15.539	HH	5508	26138	0.88%	0.052%
265	15.566	15.539	15.579	HH	5623	135000	4.52%	0.266%
266	15.601	15.579	15.609	HH	6267	106699	3.57%	0.210%
267	15.641	15.609	15.689	HH	34816	716747	24.00%	1.413%
268	15.708	15.689	15.753	HH	8438	265592	8.89%	0.523%
269	15.778	15.753	15.815	HH	10617	287851	9.64%	0.567%
270	15.857	15.815	15.889	HH	12776	364100	12.19%	0.718%
271	15.910	15.889	15.939	HH	6452	187443	6.28%	0.369%
272	15.960	15.939	15.971	HH	6551	123718	4.14%	0.244%
273	15.991	15.971	16.016	HH	7044	182530	6.11%	0.360%
274	16.102	16.016	16.126	HH	7191	451973	15.13%	0.891%
275	16.158	16.126	16.187	HH	8093	275272	9.22%	0.543%
276	16.205	16.187	16.226	HH	7480	172501	5.78%	0.340%
277	16.280	16.226	16.316	HH	190308	2726778	91.30%	5.374%
278	16.326	16.316	16.361	HH	8035	210537	7.05%	0.415%
279	16.365	16.361	16.378	HH	7735	77757	2.60%	0.153%
280	16.382	16.378	16.396	HH	7665	81764	2.74%	0.161%
281	16.417	16.396	16.434	HH	7659	172347	5.77%	0.340%
282	16.453	16.434	16.459	HH	8058	119189	3.99%	0.235%
283	16.463	16.459	16.501	HH	8003	200966	6.73%	0.396%
284	16.518	16.501	16.522	HH	7984	98377	3.29%	0.194%
285	16.540	16.522	16.549	HH	8039	131932	4.42%	0.260%
286	16.580	16.549	16.618	HH	16874	464176	15.54%	0.915%
287	16.657	16.618	16.691	HH	12613	442842	14.83%	0.873%
288	16.722	16.691	16.732	HH	9212	221213	7.41%	0.436%
289	16.762	16.732	16.789	HH	13352	366430	12.27%	0.722%
290	16.846	16.789	16.869	HH	11293	478100	16.01%	0.942%
291	16.892	16.869	16.908	HH	10422	235655	7.89%	0.464%
292	16.932	16.908	16.945	HH	10271	223376	7.48%	0.440%
293	17.043	16.945	17.047	HH	11023	650637	21.78%	1.282%
294	17.067	17.047	17.089	HH	11182	276340	9.25%	0.545%
295	17.131	17.089	17.162	HH	11780	508135	17.01%	1.002%
296	17.231	17.162	17.262	HH	189861	2986685	100.00%	5.887%
297	17.281	17.262	17.301	HHA	15117	325449	10.90%	0.641%
Sum of corrected areas:						50736217		

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