

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070325\
 Data File : FF016093.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jul 2025 11:17
 Sample : Q2458-06 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061325.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	8.037	7.993	8.062	PH	421	1246	0.06%	0.003%
2	8.085	8.062	8.120	PH	77	-792	-0.04%	-0.002%
3	8.124	8.120	8.142	PH	7	-635	-0.03%	-0.001%
4	8.177	8.142	8.197	PH	644	8579	0.39%	0.018%
5	8.206	8.197	8.221	HH	543	5192	0.24%	0.011%
6	8.227	8.221	8.252	HH	225	2004	0.09%	0.004%
7	8.275	8.252	8.298	PH	193	1277	0.06%	0.003%
8	8.328	8.298	8.345	PH	500	7939	0.36%	0.017%
9	8.362	8.345	8.396	HH	829	14473	0.66%	0.031%
10	8.402	8.396	8.417	HH	238	1798	0.08%	0.004%
11	8.448	8.417	8.484	HH	1247	20751	0.94%	0.044%
12	8.512	8.484	8.527	HH	578	9994	0.45%	0.021%
13	8.551	8.527	8.567	HH	2182	27502	1.25%	0.058%
14	8.581	8.567	8.591	HH	1066	11558	0.52%	0.025%
15	8.627	8.591	8.658	HH	2042	49505	2.25%	0.105%
16	8.664	8.658	8.687	HH	508	7334	0.33%	0.016%
17	8.710	8.687	8.716	HH	917	11166	0.51%	0.024%
18	8.738	8.716	8.773	HH	7148	97611	4.43%	0.207%
19	8.792	8.773	8.813	HH	1790	27363	1.24%	0.058%
20	8.828	8.813	8.844	HH	844	11060	0.50%	0.023%
21	8.850	8.844	8.865	HH	546	5450	0.25%	0.012%
22	8.880	8.865	8.889	HH	490	5371	0.24%	0.011%
23	8.916	8.889	8.944	HH	407	10006	0.45%	0.021%

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Manual IntegrationsAPPROVED

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24	8.955	8.944	8.963	HH	272	2394	0.11%	0.005%
25	8.985	8.963	8.999	HH	683	9718	0.44%	0.021%
26	9.035	8.999	9.066	HH	5064	67567	3.07%	0.144%
27	9.090	9.066	9.114	HH	1777	30973	1.41%	0.066%
28	9.128	9.114	9.139	HH	892	11519	0.52%	0.024%
29	9.167	9.139	9.189	HH	2023	37849	1.72%	0.080%
30	9.201	9.189	9.211	HH	603	6889	0.31%	0.015%
31	9.228	9.211	9.236	HH	629	8771	0.40%	0.019%
32	9.280	9.236	9.294	HH	1381	29428	1.34%	0.063%
33	9.311	9.294	9.332	HH	2233	29497	1.34%	0.063%
34	9.353	9.332	9.384	HH	1621	33377	1.52%	0.071%
35	9.389	9.384	9.397	HH	783	6120	0.28%	0.013%
36	9.402	9.397	9.418	HH	839	8541	0.39%	0.018%
37	9.453	9.418	9.473	HH	2856	46781	2.12%	0.099%
38	9.490	9.473	9.524	HH	1749	29446	1.34%	0.063%
39	9.544	9.524	9.572	HH	1088	19248	0.87%	0.041%
40	9.605	9.572	9.622	HH	1412	23841	1.08%	0.051%
41	9.638	9.622	9.659	HH	1302	17640	0.80%	0.037%
42	9.669	9.659	9.673	HH	629	5031	0.23%	0.011%
43	9.690	9.673	9.708	HH	1414	18878	0.86%	0.040%
44	9.744	9.708	9.764	HH	1406	27611	1.25%	0.059%
45	9.784	9.764	9.803	HH	1115	18549	0.84%	0.039%
46	9.826	9.803	9.886	HH	5151	88447	4.02%	0.188%
47	9.907	9.886	9.935	HH	1743	33668	1.53%	0.072%
48	9.974	9.935	9.998	HH	2088	50327	2.28%	0.107%
49	10.006	9.998	10.022	HH	1048	13812	0.63%	0.029%
50	10.036	10.022	10.056	HH	1238	19170	0.87%	0.041%
51	10.104	10.056	10.127	HH	22393	250794	11.39%	0.533%
52	10.148	10.127	10.171	HH	2019	34787	1.58%	0.074%
53	10.197	10.171	10.214	HH	981	22220	1.01%	0.047%
54	10.240	10.214	10.289	HH	3425	78434	3.56%	0.167%
55	10.314	10.289	10.329	HH	829	16740	0.76%	0.036%
56	10.341	10.329	10.377	HH	747	16725	0.76%	0.036%
57	10.414	10.377	10.440	HH	819	21118	0.96%	0.045%
58	10.451	10.440	10.465	HH	622	7526	0.34%	0.016%
59	10.469	10.465	10.486	HH	541	5653	0.26%	0.012%
60	10.489	10.486	10.502	HH	469	4338	0.20%	0.009%
61	10.513	10.502	10.532	HH	580	8696	0.39%	0.018%
62	10.579	10.532	10.604	HH	5604	78163	3.55%	0.166%

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63	10.627	10.604	10.652	HH	2411	41564	1.89%	0.088%
64	10.683	10.652	10.696	HH	1771	33233	1.51%	0.071%
65	10.710	10.696	10.735	HH	2833	42529	1.93%	0.090%
66	10.751	10.735	10.797	HH	1936	42953	1.95%	0.091%
67	10.829	10.797	10.862	HH	2036	48444	2.20%	0.103%
68	10.880	10.862	10.921	HH	2740	56087	2.55%	0.119%
69	10.931	10.921	10.942	HH	1056	12694	0.58%	0.027%
70	10.978	10.942	11.013	HH	3456	82818	3.76%	0.176%
71	11.040	11.013	11.092	HH	3956	114456	5.20%	0.243%
72	11.105	11.092	11.118	HH	1292	18087	0.82%	0.038%
73	11.132	11.118	11.149	HH	1322	20120	0.91%	0.043%
74	11.170	11.149	11.183	HH	1071	19375	0.88%	0.041%
75	11.200	11.183	11.209	HH	1441	18363	0.83%	0.039%
76	11.233	11.209	11.278	HH	37891	425010	19.29%	0.903%
77	11.308	11.278	11.350	HH	11959	173996	7.90%	0.370%
78	11.371	11.350	11.391	HH	1492	31812	1.44%	0.068%
79	11.399	11.391	11.407	HH	1136	11078	0.50%	0.024%
80	11.411	11.407	11.416	HH	1127	5386	0.24%	0.011%
81	11.435	11.416	11.461	HH	1203	30255	1.37%	0.064%
82	11.481	11.461	11.501	HH	1463	28949	1.31%	0.062%
83	11.521	11.501	11.565	HH	3352	68831	3.12%	0.146%
84	11.592	11.565	11.607	HH	1344	29383	1.33%	0.062%
85	11.640	11.607	11.660	HH	1674	47423	2.15%	0.101%
86	11.682	11.660	11.702	HH	3436	58007	2.63%	0.123%
87	11.727	11.702	11.738	HH	1891	35287	1.60%	0.075%
88	11.772	11.738	11.807	HH	3816	99780	4.53%	0.212%
89	11.837	11.807	11.856	HH	1960	43633	1.98%	0.093%
90	11.888	11.856	11.907	HH	2544	54297	2.46%	0.115%
91	11.928	11.907	11.942	HH	1679	31230	1.42%	0.066%
92	11.984	11.942	12.007	HH	1963	64991	2.95%	0.138%
93	12.039	12.007	12.054	HH	7548	108890	4.94%	0.231%
94	12.069	12.054	12.092	HH	8452	110858	5.03%	0.236%
95	12.105	12.092	12.116	HH	2018	27984	1.27%	0.059%
96	12.154	12.116	12.172	HH	6935	145008	6.58%	0.308%
97	12.187	12.172	12.202	HH	5330	72437	3.29%	0.154%
98	12.218	12.202	12.246	HH	6411	98288	4.46%	0.209%
99	12.263	12.246	12.272	HH	1640	24404	1.11%	0.052%
100	12.295	12.272	12.317	HH	2025	48293	2.19%	0.103%
101	12.355	12.317	12.377	HH	3857	94200	4.28%	0.200%

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102	12.395	12.377	12.416	HH	4596	72248	3.28%	0.154%
103	12.440	12.416	12.460	HH	2418	57485	2.61%	0.122%
104	12.470	12.460	12.487	HH	2027	31626	1.44%	0.067%
105	12.510	12.487	12.530	HH	4954	82050	3.72%	0.174%
106	12.543	12.530	12.557	HH	2386	35586	1.62%	0.076%
107	12.572	12.557	12.586	HH	2599	42396	1.92%	0.090%
108	12.602	12.586	12.649	HH	24470	356320	16.18%	0.757%
109	12.659	12.649	12.680	HH	3617	59958	2.72%	0.127%
110	12.690	12.680	12.702	HH	2929	37308	1.69%	0.079%
111	12.719	12.702	12.752	HH	3214	88699	4.03%	0.188%
112	12.767	12.752	12.775	HH	3176	41694	1.89%	0.089%
113	12.783	12.775	12.809	HH	3185	57727	2.62%	0.123%
114	12.831	12.809	12.872	HH	4301	120053	5.45%	0.255%
115	12.890	12.872	12.919	HH	4168	92648	4.21%	0.197%
116	12.942	12.919	12.960	HH	7235	120160	5.46%	0.255%
117	12.997	12.960	13.025	HH	5926	176644	8.02%	0.375%
118	13.058	13.025	13.107	HH	55375	722981	32.82%	1.536%
119	13.118	13.107	13.136	HH	3131	49820	2.26%	0.106%
120	13.157	13.136	13.169	HH	3085	56545	2.57%	0.120%
121	13.194	13.169	13.230	HH	5767	152512	6.92%	0.324%
122	13.247	13.230	13.284	HH	5121	137716	6.25%	0.293%
123	13.300	13.284	13.330	HH	4260	101611	4.61%	0.216%
124	13.357	13.330	13.382	HH	48297	602741	27.36%	1.281%
125	13.413	13.382	13.429	HH	6925	140195	6.36%	0.298%
126	13.445	13.429	13.479	HH	7665	152869	6.94%	0.325%
127	13.495	13.479	13.509	HH	3977	67819	3.08%	0.144%
128	13.531	13.509	13.542	HH	5114	87137	3.96%	0.185%
129	13.555	13.542	13.583	HH	5171	105097	4.77%	0.223%
130	13.623	13.583	13.646	HH	6590	186697	8.48%	0.397%
131	13.650	13.646	13.672	HH	4641	69871	3.17%	0.148%
132	13.694	13.672	13.715	HH	5799	130035	5.90%	0.276%
133	13.727	13.715	13.739	HH	4472	61692	2.80%	0.131%
134	13.754	13.739	13.769	HH	5673	91422	4.15%	0.194%
135	13.786	13.769	13.792	HH	5239	69912	3.17%	0.149%
136	13.817	13.792	13.837	HH	7460	166003	7.54%	0.353%
137	13.854	13.837	13.897	HH	5704	186180	8.45%	0.396%
138	13.947	13.897	13.979	HH	12585	357199	16.22%	0.759%
139	14.015	13.979	14.032	HH	5804	168958	7.67%	0.359%
140	14.056	14.032	14.076	HH	9456	190344	8.64%	0.404%

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141	14.095	14.076	14.122	HH	9299	195657	8.88%	0.416%
142	14.143	14.122	14.163	HH	6387	150281	6.82%	0.319%
143	14.203	14.163	14.207	HH	8516	191826	8.71%	0.408%
144	14.224	14.207	14.246	HH	10624	197598	8.97%	0.420%
145	14.266	14.246	14.296	HH	9268	217255	9.86%	0.462%
146	14.325	14.296	14.365	HH	7034	267264	12.13%	0.568%
147	14.400	14.365	14.409	HH	6586	166638	7.57%	0.354%
148	14.434	14.409	14.454	HH	6936	180112	8.18%	0.383%
149	14.478	14.454	14.493	HH	6804	156954	7.13%	0.333%
150	14.501	14.493	14.507	HH	6680	56027	2.54%	0.119%
151	14.536	14.507	14.551	HH	6913	175699	7.98%	0.373%
152	14.561	14.551	14.567	HH	7175	70425	3.20%	0.150%
153	14.588	14.567	14.603	HH	7624	155822	7.07%	0.331%
154	14.649	14.603	14.656	HH	8881	261183	11.86%	0.555%
155	14.683	14.656	14.738	HH	11671	450874	20.47%	0.958%
156	14.762	14.738	14.775	HH	9871	200803	9.12%	0.427%
157	14.794	14.775	14.811	HH	9701	199096	9.04%	0.423%
158	14.864	14.811	14.894	HH	12805	522896	23.74%	1.111%
159	14.899	14.894	14.906	HH	10136	74920	3.40%	0.159%
160	14.929	14.906	14.949	HH	16052	324403	14.73%	0.689%
161	14.987	14.949	15.015	HH	13626	443334	20.13%	0.942%
162	15.052	15.015	15.069	HH	11211	337547	15.32%	0.717%
163	15.099	15.069	15.146	HH	28486	743118	33.74%	1.579%
164	15.156	15.146	15.164	HH	10585	111084	5.04%	0.236%
165	15.193	15.164	15.212	HH	13917	347755	15.79%	0.739%
166	15.239	15.212	15.258	HH	36434	605616	27.49%	1.287%
167	15.280	15.258	15.316	HH	35742	703408	31.93%	1.495%
168	15.331	15.316	15.364	HH	12630	354033	16.07%	0.752%
169	15.401	15.364	15.432	HH	17774	599842	27.23%	1.275%
170	15.447	15.432	15.459	HH	14109	223279	10.14%	0.474%
171	15.482	15.459	15.511	HH	14631	432972	19.66%	0.920%
172	15.539	15.511	15.567	HH	15403	477651	21.68%	1.015%
173	15.582	15.567	15.621	HH	15609	479932	21.79%	1.020%
174	15.626	15.621	15.636	HH	14100	126548	5.75%	0.269%
175	15.646	15.636	15.652	HH	14187	140741	6.39%	0.299%
176	15.685	15.652	15.746	HH	25805	1011688	45.93%	2.150%
177	15.759	15.746	15.769	HH	15467	212433	9.64%	0.451%
178	15.791	15.769	15.796	HH	15536	239360	10.87%	0.509%
179	15.825	15.796	15.854	HH	17784	581589	26.40%	1.236%
180	15.878	15.854	15.887	HH	17949	343374	15.59%	0.730%

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181	15.914	15.887	15.937	HH	23447	594429	26.99%	1.263%
182	15.955	15.937	15.986	HH	20413	553025	25.11%	1.175%
183	15.996	15.986	16.009	HH	18381	255937	11.62%	0.544%
184	16.060	16.009	16.065	HH	21203	643600	29.22%	1.368%
185	16.077	16.065	16.114	HH	22530	612503	27.81%	1.301%
186	16.130	16.114	16.136	HH	19487	251201	11.40%	0.534%
187	16.155	16.136	16.180	HH	21106	540761	24.55%	1.149%
188	16.212	16.180	16.223	HH	21355	532113	24.16%	1.131%
189	16.243	16.223	16.262	HH	23011	511362	23.21%	1.087%
190	16.272	16.262	16.291	HH	22364	379548	17.23%	0.806%
191	16.331	16.291	16.337	HH	25112	650207	29.52%	1.382%
192	16.338	16.337	16.382	HH	25073	640956	29.10%	1.362%
193	16.388	16.382	16.393	HH	23228	143328	6.51%	0.305%
194	16.399	16.393	16.407	HH	23194	202683	9.20%	0.431%
195	16.422	16.407	16.465	HH	23800	813155	36.92%	1.728%
196	16.522	16.465	16.548	HH	27882	1269045	57.61%	2.696%
197	16.555	16.548	16.571	HH	26342	350048	15.89%	0.744%
198	16.587	16.571	16.595	HH	27088	392987	17.84%	0.835%
199	16.621	16.595	16.654	HH	29062	982900	44.62%	2.088%
200	16.667	16.654	16.680	HH	28199	444161	20.16%	0.944%
201	16.704	16.680	16.716	HH	31048	636603	28.90%	1.353%
202	16.723	16.716	16.752	HH	31369	639899	29.05%	1.360%
203	16.804	16.752	16.824	HH	59567	1709312	77.60%	3.632%
204	16.830	16.824	16.867	HH	42655	920152	41.77%	1.955%
205	16.933	16.867	16.954	HH	39961	1772664	80.48%	3.766%
206	16.985	16.954	17.008	HH	35393	1129871	51.29%	2.401%
207	17.032	17.008	17.063	HH	36123	1145839	52.02%	2.435%
208	17.124	17.063	17.151	HH	54271	2202739	100.00%	4.680%
209	17.182	17.151	17.222	HH	59654	1854251	84.18%	3.940%
210	17.282	17.222	17.299	HH	51356	1933229	87.76%	4.108%

Sum of corrected areas: 47063973

FF061325.M Fri Jul 04 05:02:07 2025

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