

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
 Data File : FG016178.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jun 2025 15:09
 Sample : Q2436-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061325.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.518	4.500	4.538	BV	102	607	0.04%	0.007%
2	4.544	4.538	4.555	PV	66	490	0.03%	0.006%
3	4.560	4.555	4.565	PV	99	383	0.02%	0.005%
4	4.578	4.565	4.585	VV	133	994	0.06%	0.012%
5	4.588	4.585	4.618	VV	172	1263	0.08%	0.015%
6	4.624	4.618	4.629	VV	154	562	0.04%	0.007%
7	4.638	4.629	4.641	VV	107	509	0.03%	0.006%
8	4.688	4.641	4.709	VV	523	10776	0.67%	0.129%
9	4.721	4.709	4.775	VV	313	5489	0.34%	0.066%
10	4.800	4.775	4.828	VV	268	3748	0.23%	0.045%
11	4.846	4.828	4.867	VV	543	5843	0.37%	0.070%
12	4.870	4.867	4.899	VV	122	1563	0.10%	0.019%
13	4.902	4.899	4.918	VV	123	1006	0.06%	0.012%
14	4.921	4.918	4.926	VV	122	401	0.03%	0.005%
15	4.931	4.926	4.962	VV	119	1684	0.11%	0.020%
16	4.977	4.962	4.996	VV	142	1785	0.11%	0.021%
17	5.003	4.996	5.017	VV	109	978	0.06%	0.012%
18	5.027	5.017	5.039	VV	163	1183	0.07%	0.014%
19	5.047	5.039	5.067	VV	185	2037	0.13%	0.024%
20	5.070	5.067	5.087	VV	145	1273	0.08%	0.015%
21	5.093	5.087	5.142	VV	180	2963	0.19%	0.036%
22	5.150	5.142	5.170	VV	170	1374	0.09%	0.016%
23	5.177	5.170	5.194	VV	90	1073	0.07%	0.013%
24	5.205	5.194	5.217	VV	140	1134	0.07%	0.014%
25	5.221	5.217	5.228	VV	118	629	0.04%	0.008%
26	5.233	5.228	5.240	VV	146	680	0.04%	0.008%
27	5.245	5.240	5.254	VV	126	697	0.04%	0.008%
28	5.259	5.254	5.264	PV	88	429	0.03%	0.005%
29	5.272	5.264	5.280	VV	143	819	0.05%	0.010%
30	5.283	5.280	5.298	VV	123	959	0.06%	0.011%
31	5.304	5.298	5.308	VV	128	450	0.03%	0.005%
32	5.339	5.308	5.363	VV	307	4688	0.29%	0.056%
33	5.368	5.363	5.389	VV	107	1139	0.07%	0.014%
34	5.392	5.389	5.414	VV	122	772	0.05%	0.009%
35	5.417	5.414	5.420	VV	47	130	0.01%	0.002%
36	5.424	5.420	5.427	PV	46	164	0.01%	0.002%

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37	5.453	5.427	5.459	PV	127	1263	0.08%	0.015%
38	5.466	5.459	5.477	VV	116	699	0.04%	0.008%
39	5.481	5.477	5.492	VV	148	989	0.06%	0.012%
40	5.503	5.492	5.528	VV	373	4308	0.27%	0.052%
41	5.532	5.528	5.555	VV	111	1106	0.07%	0.013%
42	5.561	5.555	5.583	PV	126	1608	0.10%	0.019%
43	5.598	5.583	5.607	VV	101	1222	0.08%	0.015%
44	5.624	5.607	5.690	VV	1500	17735	1.11%	0.213%
45	5.706	5.690	5.734	PV	148	2002	0.13%	0.024%
46	5.742	5.734	5.756	VV	143	1028	0.06%	0.012%
47	5.761	5.756	5.766	VV	129	377	0.02%	0.005%
48	5.770	5.766	5.797	PV	128	1031	0.06%	0.012%
49	5.814	5.797	5.819	VV	169	1397	0.09%	0.017%
50	5.822	5.819	5.833	VV	162	1042	0.07%	0.012%
51	5.852	5.833	5.884	VV	5219	50555	3.16%	0.606%
52	5.894	5.884	5.910	VV	254	2911	0.18%	0.035%
53	5.926	5.910	5.973	VV	397	7811	0.49%	0.094%
54	5.982	5.973	5.991	VV	219	1589	0.10%	0.019%
55	5.995	5.991	6.008	VV	170	1532	0.10%	0.018%
56	6.017	6.008	6.029	VV	302	2906	0.18%	0.035%
57	6.036	6.029	6.042	VV	237	1546	0.10%	0.019%
58	6.068	6.042	6.103	VV	340	8257	0.52%	0.099%
59	6.109	6.103	6.118	VV	187	1545	0.10%	0.019%
60	6.122	6.118	6.131	VV	208	1222	0.08%	0.015%
61	6.144	6.131	6.176	VV	323	6198	0.39%	0.074%
62	6.195	6.176	6.238	VV	403	8102	0.51%	0.097%
63	6.242	6.238	6.253	VV	184	1197	0.07%	0.014%
64	6.276	6.253	6.303	VV	200	4234	0.26%	0.051%
65	6.308	6.303	6.313	VV	151	772	0.05%	0.009%
66	6.317	6.313	6.323	VV	149	674	0.04%	0.008%
67	6.327	6.323	6.339	VV	158	1268	0.08%	0.015%
68	6.367	6.339	6.379	VV	335	5931	0.37%	0.071%
69	6.393	6.379	6.440	VV	439	9630	0.60%	0.115%
70	6.452	6.440	6.463	VV	168	1957	0.12%	0.023%
71	6.491	6.463	6.530	VV	386	10581	0.66%	0.127%
72	6.534	6.530	6.541	VV	291	1751	0.11%	0.021%
73	6.569	6.541	6.583	VV	626	10008	0.63%	0.120%
74	6.594	6.583	6.607	VV	433	4924	0.31%	0.059%
75	6.612	6.607	6.632	VV	318	3793	0.24%	0.045%
76	6.653	6.632	6.668	VV	307	4657	0.29%	0.056%
77	6.689	6.668	6.707	VV	1786	21226	1.33%	0.255%
78	6.716	6.707	6.741	VV	660	9217	0.58%	0.111%
79	6.745	6.741	6.773	VV	390	4489	0.28%	0.054%
80	6.800	6.773	6.830	VV	283	7348	0.46%	0.088%
81	6.854	6.830	6.893	VV	342	8804	0.55%	0.106%
82	6.930	6.893	6.970	VV	3917	44048	2.75%	0.528%
83	6.974	6.970	7.003	VV	211	3404	0.21%	0.041%
84	7.008	7.003	7.024	VV	167	1608	0.10%	0.019%
85	7.035	7.024	7.051	VV	128	1528	0.10%	0.018%
86	7.055	7.051	7.078	VV	167	1466	0.09%	0.018%
87	7.084	7.078	7.099	VV	158	1352	0.08%	0.016%
88	7.138	7.099	7.158	VV	272	5613	0.35%	0.067%
89	7.161	7.158	7.168	VV	153	636	0.04%	0.008%

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90	7.179	7.168	7.183	VV	160	1078	0.07%	0.013%
91	7.185	7.183	7.198	VV	180	1199	0.07%	0.014%
92	7.201	7.198	7.213	VV	128	848	0.05%	0.010%
93	7.216	7.213	7.220	VV	130	450	0.03%	0.005%
94	7.224	7.220	7.238	VV	128	873	0.05%	0.010%
95	7.251	7.238	7.270	VV	185	1759	0.11%	0.021%
96	7.273	7.270	7.282	PV	90	779	0.05%	0.009%
97	7.285	7.282	7.299	VV	159	904	0.06%	0.011%
98	7.317	7.299	7.341	VV	222	3072	0.19%	0.037%
99	7.365	7.341	7.369	VV	184	2214	0.14%	0.027%
100	7.390	7.369	7.417	VV	286	5241	0.33%	0.063%
101	7.450	7.417	7.457	VV	240	3678	0.23%	0.044%
102	7.462	7.457	7.470	VV	225	1072	0.07%	0.013%
103	7.501	7.470	7.520	VV	212	4278	0.27%	0.051%
104	7.535	7.520	7.567	VV	744	10574	0.66%	0.127%
105	7.581	7.567	7.593	VV	194	2218	0.14%	0.027%
106	7.597	7.593	7.612	VV	135	1133	0.07%	0.014%
107	7.639	7.612	7.658	VV	181	2849	0.18%	0.034%
108	7.674	7.658	7.690	VV	237	2521	0.16%	0.030%
109	7.694	7.690	7.704	VV	87	671	0.04%	0.008%
110	7.709	7.704	7.724	VV	68	770	0.05%	0.009%
111	7.729	7.724	7.736	VV	121	517	0.03%	0.006%
112	7.761	7.736	7.768	VV	126	1434	0.09%	0.017%
113	7.799	7.768	7.821	VV	209	3143	0.20%	0.038%
114	7.825	7.821	7.853	VV	117	1114	0.07%	0.013%
115	7.874	7.853	7.894	VV	300	2856	0.18%	0.034%
116	7.899	7.894	7.905	VV	90	564	0.04%	0.007%
117	7.928	7.905	8.012	VV	414	9371	0.59%	0.112%
118	8.029	8.012	8.048	VV	176	2570	0.16%	0.031%
119	8.053	8.048	8.080	VV	235	2472	0.15%	0.030%
120	8.100	8.080	8.142	VV	1053	14019	0.88%	0.168%
121	8.158	8.142	8.176	VV	139	1568	0.10%	0.019%
122	8.193	8.176	8.217	VV	140	1740	0.11%	0.021%
123	8.236	8.217	8.249	VV	481	5118	0.32%	0.061%
124	8.269	8.249	8.298	VV	1319	15379	0.96%	0.184%
125	8.309	8.298	8.349	VV	180	3010	0.19%	0.036%
126	8.355	8.349	8.371	VV	140	822	0.05%	0.010%
127	8.377	8.371	8.402	VV	74	930	0.06%	0.011%
128	8.420	8.402	8.438	VV	136	1664	0.10%	0.020%
129	8.468	8.438	8.488	PV	149	2853	0.18%	0.034%
130	8.494	8.488	8.509	VV	133	1348	0.08%	0.016%
131	8.516	8.509	8.544	VV	269	2718	0.17%	0.033%
132	8.587	8.544	8.604	PV	294	5227	0.33%	0.063%
133	8.666	8.604	8.680	VV	537	13293	0.83%	0.159%
134	8.690	8.680	8.740	VV	700	13477	0.84%	0.162%
135	8.755	8.740	8.772	VV	233	2829	0.18%	0.034%
136	8.779	8.772	8.787	VV	140	829	0.05%	0.010%
137	8.806	8.787	8.869	VV	335	8739	0.55%	0.105%
138	8.882	8.869	8.889	VV	180	1528	0.10%	0.018%
139	8.893	8.889	8.901	VV	177	914	0.06%	0.011%
140	8.906	8.901	8.909	VV	81	378	0.02%	0.005%
141	8.927	8.909	8.942	VV	218	2778	0.17%	0.033%

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142	8.944	8.942	8.975	VV	169	1308	0.08%	0.016%
143	8.983	8.975	8.986	VV	112	513	0.03%	0.006%
144	8.989	8.986	8.994	VV	123	450	0.03%	0.005%
145	9.002	8.994	9.014	VV	144	1342	0.08%	0.016%
146	9.034	9.014	9.040	VV	162	1990	0.12%	0.024%
147	9.063	9.040	9.090	VV	431	7851	0.49%	0.094%
148	9.095	9.090	9.104	VV	175	1143	0.07%	0.014%
149	9.111	9.104	9.118	VV	191	1194	0.07%	0.014%
150	9.140	9.118	9.152	VV	294	4030	0.25%	0.048%
151	9.168	9.152	9.193	VV	1167	13808	0.86%	0.166%
152	9.203	9.193	9.219	VV	243	2893	0.18%	0.035%
153	9.233	9.219	9.270	VV	216	3484	0.22%	0.042%
154	9.308	9.270	9.316	VV	150	2832	0.18%	0.034%
155	9.325	9.316	9.339	VV	189	1881	0.12%	0.023%
156	9.352	9.339	9.364	VV	169	2090	0.13%	0.025%
157	9.369	9.364	9.373	VV	179	688	0.04%	0.008%
158	9.394	9.373	9.399	VV	237	3030	0.19%	0.036%
159	9.424	9.399	9.463	VV	949	19861	1.24%	0.238%
160	9.469	9.463	9.477	VV	168	1224	0.08%	0.015%
161	9.481	9.477	9.489	VV	183	995	0.06%	0.012%
162	9.525	9.489	9.552	VV	560	8870	0.55%	0.106%
163	9.559	9.552	9.597	VV	222	4638	0.29%	0.056%
164	9.600	9.597	9.649	VV	169	3405	0.21%	0.041%
165	9.656	9.649	9.687	VV	152	2200	0.14%	0.026%
166	9.719	9.687	9.789	VV	319	8956	0.56%	0.107%
167	9.818	9.789	9.844	VV	190	3981	0.25%	0.048%
168	9.861	9.844	9.879	VV	189	2931	0.18%	0.035%
169	9.910	9.879	9.935	VV	466	9412	0.59%	0.113%
170	9.950	9.935	9.970	VV	272	4685	0.29%	0.056%
171	9.986	9.970	10.012	VV	339	6766	0.42%	0.081%
172	10.031	10.012	10.079	VV	297	10014	0.63%	0.120%
173	10.090	10.079	10.119	VV	270	4954	0.31%	0.059%
174	10.180	10.119	10.232	VV	123338	1252596	78.31%	15.020%
175	10.245	10.232	10.290	VV	393	7794	0.49%	0.093%
176	10.332	10.290	10.374	VV	603	14683	0.92%	0.176%
177	10.379	10.374	10.395	VV	178	1750	0.11%	0.021%
178	10.416	10.395	10.447	VV	438	6521	0.41%	0.078%
179	10.455	10.447	10.513	VV	151	3589	0.22%	0.043%
180	10.556	10.513	10.579	VV	166	3580	0.22%	0.043%
181	10.591	10.579	10.609	VV	119	1361	0.09%	0.016%
182	10.615	10.609	10.625	VV	87	712	0.04%	0.009%
183	10.658	10.625	10.687	VV	20797	220355	13.78%	2.642%
184	10.701	10.687	10.722	VV	323	4643	0.29%	0.056%
185	10.754	10.722	10.779	VV	516	9219	0.58%	0.111%
186	10.795	10.779	10.825	VV	204	4307	0.27%	0.052%
187	10.840	10.825	10.857	VV	210	3173	0.20%	0.038%
188	10.864	10.857	10.887	VV	215	3083	0.19%	0.037%
189	10.921	10.887	10.966	VV	298	9407	0.59%	0.113%
190	10.981	10.966	10.993	VV	295	3370	0.21%	0.040%
191	11.009	10.993	11.027	VV	483	5948	0.37%	0.071%
192	11.056	11.027	11.097	VV	658	13015	0.81%	0.156%
193	11.158	11.097	11.232	VV	647	19784	1.24%	0.237%
194	11.253	11.232	11.288	VV	210	3839	0.24%	0.046%

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195	11.313	11.288	11.333	VV	1597	17793	1.11%	0.213%
196	11.344	11.333	11.369	VV	238	2632	0.16%	0.032%
197	11.388	11.369	11.417	PV	352	5324	0.33%	0.064%
198	11.431	11.417	11.469	VV	311	5563	0.35%	0.067%
199	11.491	11.469	11.527	VV	228	5695	0.36%	0.068%
200	11.533	11.527	11.544	VV	134	1220	0.08%	0.015%
201	11.574	11.544	11.588	VV	218	3802	0.24%	0.046%
202	11.602	11.588	11.612	VV	206	2066	0.13%	0.025%
203	11.624	11.612	11.670	VV	208	3633	0.23%	0.044%
204	11.708	11.670	11.720	VV	175	3130	0.20%	0.038%
205	11.736	11.720	11.747	VV	306	2878	0.18%	0.035%
206	11.765	11.747	11.791	VV	459	5740	0.36%	0.069%
207	11.804	11.791	11.815	VV	109	1206	0.08%	0.014%
208	11.843	11.815	11.904	VV	663	10747	0.67%	0.129%
209	11.927	11.904	11.949	PV	542	7353	0.46%	0.088%
210	11.960	11.949	11.999	VV	388	4218	0.26%	0.051%
211	12.012	11.999	12.030	PV	111	1329	0.08%	0.016%
212	12.080	12.030	12.101	VV	200	3927	0.25%	0.047%
213	12.123	12.101	12.137	VV	364	3725	0.23%	0.045%
214	12.156	12.137	12.170	VV	594	7421	0.46%	0.089%
215	12.186	12.170	12.211	VV	897	13535	0.85%	0.162%
216	12.237	12.211	12.290	VV	647	22025	1.38%	0.264%
217	12.303	12.290	12.329	VV	225	3551	0.22%	0.043%
218	12.347	12.329	12.359	VV	122	1483	0.09%	0.018%
219	12.376	12.359	12.407	VV	355	5347	0.33%	0.064%
220	12.429	12.407	12.464	VV	325	7013	0.44%	0.084%
221	12.492	12.464	12.514	VV	319	5876	0.37%	0.070%
222	12.532	12.514	12.572	VV	861	10427	0.65%	0.125%
223	12.596	12.572	12.622	PV	308	4151	0.26%	0.050%
224	12.693	12.622	12.760	VV	125813	1599519	100.00%	19.180%
225	12.775	12.760	12.790	VV	2413	38298	2.39%	0.459%
226	12.803	12.790	12.843	VV	1932	48023	3.00%	0.576%
227	12.855	12.843	12.904	VV	1138	34414	2.15%	0.413%
228	12.919	12.904	12.984	VV	970	29702	1.86%	0.356%
229	13.017	12.984	13.052	VV	1222	28425	1.78%	0.341%
230	13.082	13.052	13.102	VV	748	14318	0.90%	0.172%
231	13.146	13.102	13.202	VV	5351	114292	7.15%	1.371%
232	13.212	13.202	13.264	VV	271	6711	0.42%	0.080%
233	13.296	13.264	13.330	VV	405	10069	0.63%	0.121%
234	13.341	13.330	13.379	VV	290	4395	0.27%	0.053%
235	13.407	13.379	13.424	PV	135	2233	0.14%	0.027%
236	13.446	13.424	13.467	VV	3436	37016	2.31%	0.444%
237	13.487	13.467	13.520	VV	1083	22327	1.40%	0.268%
238	13.535	13.520	13.557	VV	608	9302	0.58%	0.112%
239	13.574	13.557	13.595	VV	365	7018	0.44%	0.084%
240	13.621	13.595	13.630	VV	505	7686	0.48%	0.092%
241	13.649	13.630	13.682	VV	833	14391	0.90%	0.173%
242	13.703	13.682	13.727	VV	879	15075	0.94%	0.181%
243	13.743	13.727	13.760	VV	567	9027	0.56%	0.108%
244	13.841	13.760	13.856	VV	1418	60206	3.76%	0.722%
245	13.878	13.856	13.894	VV	2155	39625	2.48%	0.475%
246	13.900	13.894	13.914	VV	1859	20998	1.31%	0.252%

					rteres			
247	13.931	13.914	14.022	VV	21149	337508	21.10%	4.047%
248	14.038	14.022	14.099	VV	1759	61499	3.84%	0.737%
249	14.122	14.099	14.130	VV	1235	20475	1.28%	0.246%
250	14.147	14.130	14.171	VV	1278	27152	1.70%	0.326%
251	14.185	14.171	14.196	VV	1065	14092	0.88%	0.169%
252	14.241	14.196	14.264	VV	1754	45487	2.84%	0.545%
253	14.291	14.264	14.314	VV	2003	36744	2.30%	0.441%
254	14.344	14.314	14.387	VV	1049	39641	2.48%	0.475%
255	14.419	14.387	14.482	VV	4704	90393	5.65%	1.084%
256	14.524	14.482	14.567	VV	1006	41573	2.60%	0.499%
257	14.596	14.567	14.612	VV	979	23328	1.46%	0.280%
258	14.619	14.612	14.630	VV	846	8933	0.56%	0.107%
259	14.683	14.630	14.744	VV	2405	88369	5.52%	1.060%
260	14.771	14.744	14.779	VV	1485	25499	1.59%	0.306%
261	14.794	14.779	14.832	VV	1538	42545	2.66%	0.510%
262	14.858	14.832	14.902	VV	3580	79610	4.98%	0.955%
263	14.925	14.902	14.940	VV	1392	29560	1.85%	0.354%
264	14.963	14.940	14.995	VV	1860	49526	3.10%	0.594%
265	15.021	14.995	15.049	VV	1643	43266	2.70%	0.519%
266	15.079	15.049	15.100	VV	1841	43522	2.72%	0.522%
267	15.130	15.100	15.162	VV	1280	44090	2.76%	0.529%
268	15.198	15.162	15.235	VV	91319	1240451	77.55%	14.875%
269	15.246	15.235	15.274	VV	1530	29178	1.82%	0.350%
270	15.293	15.274	15.309	VV	1322	23911	1.49%	0.287%
271	15.335	15.309	15.351	VV	2071	37894	2.37%	0.454%
272	15.376	15.351	15.389	VV	2638	45023	2.81%	0.540%
273	15.402	15.389	15.480	VV	3748	81295	5.08%	0.975%
274	15.501	15.480	15.524	VV	924	20473	1.28%	0.246%
275	15.545	15.524	15.565	VV	835	16550	1.03%	0.198%
276	15.600	15.565	15.624	VV	881	25609	1.60%	0.307%
277	15.639	15.624	15.687	VV	639	20789	1.30%	0.249%
278	15.694	15.687	15.715	VV	533	8967	0.56%	0.108%
279	15.781	15.715	15.895	VV	29079	451961	28.26%	5.420%
280	15.926	15.895	15.977	VV	4021	86449	5.40%	1.037%
281	16.008	15.977	16.037	VV	732	15482	0.97%	0.186%
282	16.056	16.037	16.084	VV	508	9977	0.62%	0.120%
283	16.096	16.084	16.129	VV	274	4061	0.25%	0.049%
284	16.173	16.129	16.206	VV	413	11837	0.74%	0.142%
285	16.220	16.206	16.230	VV	343	3790	0.24%	0.045%
286	16.252	16.230	16.277	VV	414	7395	0.46%	0.089%
287	16.303	16.277	16.347	VV	835	16437	1.03%	0.197%
288	16.356	16.347	16.392	VV	243	4029	0.25%	0.048%
289	16.430	16.392	16.467	VV	3543	49453	3.09%	0.593%
290	16.501	16.467	16.545	VV	180	4904	0.31%	0.059%
291	16.626	16.545	16.675	PV	398	10683	0.67%	0.128%
292	16.684	16.675	16.699	VV	159	1219	0.08%	0.015%
293	16.742	16.699	16.764	VV	379	7966	0.50%	0.096%
294	16.801	16.764	16.865	VV	3005	55468	3.47%	0.665%
295	16.914	16.865	16.967	VV	4119	76931	4.81%	0.923%
296	16.999	16.967	17.021	PV	871	12405	0.78%	0.149%
297	17.039	17.021	17.077	VV	308	7088	0.44%	0.085%
298	17.086	17.077	17.111	VV	159	2788	0.17%	0.033%
299	17.162	17.111	17.194	VV	1514	26843	1.68%	0.322%

					rteres				
300	17.222	17.194	17.252	VV	1515	28071	1.75%	0.337%	
301	17.281	17.252	17.327	VV	1319	22443	1.40%	0.269%	
302	17.385	17.327	17.419	VV	3307	51107	3.20%	0.613%	
303	17.438	17.419	17.485	VV	502	9408	0.59%	0.113%	
					Sum of corrected areas:	8339330			

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