

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050725\
 Data File : FG015788.D
 Signal(s) : FID1A.ch
 Acq On : 07 May 2025 13:45
 Sample : Q1937-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.929	1.912	1.956	BV	76	541	0.01%	0.002%
2	1.966	1.956	2.005	PV	131	2438	0.04%	0.009%
3	2.017	2.005	2.043	VV	181	2161	0.03%	0.008%
4	2.049	2.043	2.078	VV	124	2321	0.03%	0.009%
5	2.080	2.078	2.103	VV	178	1552	0.02%	0.006%
6	2.127	2.103	2.143	VV	202	2411	0.04%	0.009%
7	2.148	2.143	2.168	VV	125	1133	0.02%	0.004%
8	2.172	2.168	2.177	PV	95	431	0.01%	0.002%
9	2.180	2.177	2.214	VV	186	2871	0.04%	0.011%
10	2.215	2.214	2.233	VV	174	1082	0.02%	0.004%
11	2.256	2.233	2.289	VV	860	12187	0.18%	0.046%
12	2.299	2.289	2.320	VV	312	4135	0.06%	0.015%
13	2.326	2.320	2.350	VV	204	2252	0.03%	0.008%
14	2.354	2.350	2.384	VV	183	1932	0.03%	0.007%
15	2.390	2.384	2.401	PV	117	718	0.01%	0.003%
16	2.405	2.401	2.410	VV	162	575	0.01%	0.002%
17	2.414	2.410	2.417	VV	161	439	0.01%	0.002%
18	2.428	2.417	2.448	VV	189	1972	0.03%	0.007%
19	2.450	2.448	2.457	VV	133	501	0.01%	0.002%
20	2.465	2.457	2.469	VV	184	844	0.01%	0.003%
21	2.475	2.469	2.515	VV	212	3032	0.05%	0.011%
22	2.527	2.515	2.564	VV	245	4157	0.06%	0.016%
23	2.569	2.564	2.572	VV	144	636	0.01%	0.002%
24	2.576	2.572	2.592	VV	197	1753	0.03%	0.007%
25	2.597	2.592	2.601	VV	199	696	0.01%	0.003%
26	2.624	2.601	2.637	PV	185	2790	0.04%	0.010%
27	2.644	2.637	2.648	VV	150	882	0.01%	0.003%
28	2.653	2.648	2.672	VV	241	2166	0.03%	0.008%
29	2.681	2.672	2.697	VV	233	2221	0.03%	0.008%
30	2.703	2.697	2.712	VV	140	1193	0.02%	0.004%
31	2.716	2.712	2.726	VV	177	1028	0.02%	0.004%
32	2.732	2.726	2.766	VV	245	3734	0.06%	0.014%
33	2.785	2.766	2.790	VV	251	2539	0.04%	0.010%
34	2.798	2.790	2.809	VV	263	1683	0.03%	0.006%
35	2.812	2.809	2.829	VV	170	1640	0.02%	0.006%
36	2.833	2.829	2.843	VV	149	1054	0.02%	0.004%

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37	2.844	2.843	2.859	VV	205	1341	0.02%	0.005%
38	2.865	2.859	2.878	VV	163	1306	0.02%	0.005%
39	2.880	2.878	2.891	VV	200	818	0.01%	0.003%
40	2.896	2.891	2.903	VV	168	1019	0.02%	0.004%
41	2.915	2.903	2.930	VV	230	2151	0.03%	0.008%
42	2.942	2.930	2.950	VV	167	1707	0.03%	0.006%
43	2.959	2.950	2.987	VV	245	3515	0.05%	0.013%
44	2.992	2.987	3.010	VV	217	1584	0.02%	0.006%
45	3.048	3.010	3.062	VV	204	4231	0.06%	0.016%
46	3.068	3.062	3.082	VV	138	1452	0.02%	0.005%
47	3.094	3.082	3.104	VV	196	1754	0.03%	0.007%
48	3.120	3.104	3.134	VV	247	3175	0.05%	0.012%
49	3.139	3.134	3.148	VV	259	1629	0.02%	0.006%
50	3.156	3.148	3.167	VV	283	1978	0.03%	0.007%
51	3.171	3.167	3.175	VV	191	830	0.01%	0.003%
52	3.180	3.175	3.208	VV	275	3632	0.05%	0.014%
53	3.213	3.208	3.218	VV	193	997	0.01%	0.004%
54	3.247	3.218	3.277	VV	269	6613	0.10%	0.025%
55	3.280	3.277	3.294	VV	157	1464	0.02%	0.005%
56	3.332	3.294	3.355	VV	226	6814	0.10%	0.026%
57	3.359	3.355	3.373	VV	228	1825	0.03%	0.007%
58	3.378	3.373	3.389	VV	215	1677	0.03%	0.006%
59	3.417	3.389	3.430	VV	261	4662	0.07%	0.017%
60	3.439	3.430	3.448	VV	243	2166	0.03%	0.008%
61	3.463	3.448	3.482	VV	265	3857	0.06%	0.014%
62	3.496	3.482	3.506	VV	226	2547	0.04%	0.010%
63	3.510	3.506	3.532	VV	294	2785	0.04%	0.010%
64	3.544	3.532	3.552	VV	235	2269	0.03%	0.009%
65	3.558	3.552	3.566	VV	239	1664	0.02%	0.006%
66	3.583	3.566	3.604	VV	242	4570	0.07%	0.017%
67	3.620	3.604	3.626	VV	243	2600	0.04%	0.010%
68	3.633	3.626	3.640	VV	210	1499	0.02%	0.006%
69	3.651	3.640	3.663	VV	180	2438	0.04%	0.009%
70	3.668	3.663	3.673	VV	240	1162	0.02%	0.004%
71	3.681	3.673	3.705	VV	237	3474	0.05%	0.013%
72	3.712	3.705	3.725	VV	223	2081	0.03%	0.008%
73	3.736	3.725	3.739	VV	225	1606	0.02%	0.006%
74	3.744	3.739	3.764	VV	215	2559	0.04%	0.010%
75	3.767	3.764	3.774	VV	210	1052	0.02%	0.004%
76	3.777	3.774	3.792	VV	247	1854	0.03%	0.007%
77	3.794	3.792	3.797	VV	188	491	0.01%	0.002%
78	3.807	3.797	3.827	VV	221	2991	0.04%	0.011%
79	3.833	3.827	3.847	VV	188	1795	0.03%	0.007%
80	3.850	3.847	3.855	VV	202	662	0.01%	0.002%
81	3.857	3.855	3.861	VV	176	379	0.01%	0.001%
82	3.864	3.861	3.869	VV	200	632	0.01%	0.002%
83	3.881	3.869	3.907	VV	176	3150	0.05%	0.012%
84	3.914	3.907	3.925	VV	209	1592	0.02%	0.006%
85	3.938	3.925	3.982	VV	275	4991	0.07%	0.019%
86	3.988	3.982	4.012	VV	213	2292	0.03%	0.009%
87	4.046	4.012	4.057	VV	222	3235	0.05%	0.012%
88	4.087	4.057	4.119	VV	221	5759	0.09%	0.022%
89	4.126	4.119	4.137	VV	201	1973	0.03%	0.007%

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90	4.147	4.137	4.194	VV	243	6958	0.10%	0.026%	
91	4.223	4.194	4.233	VV	268	4669	0.07%	0.017%	
92	4.248	4.233	4.278	VV	236	4730	0.07%	0.018%	
93	4.312	4.278	4.341	VV	245	7047	0.11%	0.026%	
94	4.349	4.341	4.362	VV	235	2323	0.03%	0.009%	
95	4.370	4.362	4.382	VV	221	1834	0.03%	0.007%	
96	4.391	4.382	4.445	VV	216	6214	0.09%	0.023%	
97	4.454	4.445	4.480	VV	199	3488	0.05%	0.013%	
98	4.502	4.480	4.554	VV	377	8447	0.13%	0.032%	
99	4.562	4.554	4.596	VV	162	3212	0.05%	0.012%	
100	4.624	4.596	4.651	VV	302	5680	0.08%	0.021%	
101	4.674	4.651	4.729	VV	710	13333	0.20%	0.050%	
102	4.742	4.729	4.779	VV	201	4145	0.06%	0.016%	
103	4.782	4.779	4.805	VV	185	1991	0.03%	0.007%	
104	4.828	4.805	4.857	VV	184	4073	0.06%	0.015%	
105	4.875	4.857	4.879	VV	186	1702	0.03%	0.006%	
106	4.885	4.879	4.940	VV	205	4501	0.07%	0.017%	
107	4.953	4.940	4.970	VV	178	2052	0.03%	0.008%	
108	4.978	4.970	5.030	VV	164	4320	0.06%	0.016%	
109	5.037	5.030	5.064	VV	155	2233	0.03%	0.008%	
110	5.093	5.064	5.140	VV	153	3960	0.06%	0.015%	
111	5.165	5.140	5.195	PV	167	4107	0.06%	0.015%	
112	5.205	5.195	5.249	VV	149	2584	0.04%	0.010%	
113	5.262	5.249	5.270	VV	120	877	0.01%	0.003%	
114	5.278	5.270	5.294	VV	114	898	0.01%	0.003%	
115	5.313	5.294	5.367	VV	109	2350	0.04%	0.009%	
116	5.379	5.367	5.426	PV	109	1538	0.02%	0.006%	
117	5.433	5.426	5.449	VV	65	775	0.01%	0.003%	
118	5.484	5.449	5.614	VV	205	7849	0.12%	0.029%	
119	5.630	5.614	5.720	VV	96	3497	0.05%	0.013%	
120	5.746	5.720	5.786	VV	117	2976	0.04%	0.011%	
121	5.801	5.786	5.825	VV	124	1879	0.03%	0.007%	
122	5.849	5.825	5.867	VV	190	2375	0.04%	0.009%	
123	5.902	5.867	5.940	VV	180	5418	0.08%	0.020%	
124	5.947	5.940	5.984	VV	114	2516	0.04%	0.009%	
125	5.990	5.984	6.021	VV	129	2038	0.03%	0.008%	
126	6.052	6.021	6.093	VV	149	3394	0.05%	0.013%	
127	6.114	6.093	6.153	VV	112	2573	0.04%	0.010%	
128	6.217	6.153	6.236	PV	172	3729	0.06%	0.014%	
129	6.247	6.236	6.257	VV	127	1236	0.02%	0.005%	
130	6.262	6.257	6.270	VV	91	674	0.01%	0.003%	
131	6.282	6.270	6.347	VV	145	3884	0.06%	0.015%	
132	6.397	6.347	6.429	VV	358	7964	0.12%	0.030%	
133	6.449	6.429	6.506	VV	161	4465	0.07%	0.017%	
134	6.530	6.506	6.602	VV	215	7996	0.12%	0.030%	
135	6.616	6.602	6.644	VV	125	1834	0.03%	0.007%	
136	6.653	6.644	6.670	VV	92	752	0.01%	0.003%	
137	6.684	6.670	6.706	VV	105	1474	0.02%	0.006%	
138	6.711	6.706	6.744	VV	95	965	0.01%	0.004%	
139	6.750	6.744	6.758	VV	52	197	0.00%	0.001%	
140	6.823	6.758	6.988	PV	4684	189554	2.83%	0.710%	
141	7.010	6.988	7.033	VV	2160	33167	0.50%	0.124%	

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142	7.052	7.033	7.106	VV	2348	40421	0.60%	0.151%
143	7.121	7.106	7.187	VV	473	18782	0.28%	0.070%
144	7.220	7.187	7.244	VV	408	11499	0.17%	0.043%
145	7.250	7.244	7.299	VV	330	9788	0.15%	0.037%
146	7.317	7.299	7.386	VV	366	13883	0.21%	0.052%
147	7.403	7.386	7.426	VV	293	5749	0.09%	0.022%
148	7.433	7.426	7.451	VV	225	2828	0.04%	0.011%
149	7.468	7.451	7.510	VV	229	6076	0.09%	0.023%
150	7.547	7.510	7.573	VV	320	8199	0.12%	0.031%
151	7.582	7.573	7.607	VV	216	3244	0.05%	0.012%
152	7.687	7.607	7.725	VV	248	11266	0.17%	0.042%
153	7.756	7.725	7.870	VV	147	6758	0.10%	0.025%
154	7.918	7.870	7.963	VV	668	10971	0.16%	0.041%
155	7.995	7.963	8.015	VV	137	3415	0.05%	0.013%
156	8.091	8.015	8.153	VV	1020	22407	0.34%	0.084%
157	8.182	8.153	8.224	VV	379	5980	0.09%	0.022%
158	8.253	8.224	8.273	VV	388	5333	0.08%	0.020%
159	8.291	8.273	8.326	VV	936	10643	0.16%	0.040%
160	8.343	8.326	8.386	VV	146	2464	0.04%	0.009%
161	8.523	8.386	8.613	PV	581	23947	0.36%	0.090%
162	8.665	8.613	8.836	VV	282	13861	0.21%	0.052%
163	8.854	8.836	8.920	VV	112	3477	0.05%	0.013%
164	8.960	8.920	8.982	VV	175	3467	0.05%	0.013%
165	9.018	8.982	9.146	VV	428	24600	0.37%	0.092%
166	9.175	9.146	9.200	VV	161	3667	0.05%	0.014%
167	9.207	9.200	9.221	VV	182	1457	0.02%	0.005%
168	9.253	9.221	9.316	VV	511	12678	0.19%	0.048%
169	9.403	9.316	9.504	VV	5574	129491	1.94%	0.485%
170	9.538	9.504	9.583	VV	231	4517	0.07%	0.017%
171	9.616	9.583	9.632	VV	77	1626	0.02%	0.006%
172	9.675	9.632	9.700	VV	74	1924	0.03%	0.007%
173	9.737	9.700	9.757	VV	215	4762	0.07%	0.018%
174	9.773	9.757	9.846	VV	188	5905	0.09%	0.022%
175	9.863	9.846	9.896	VV	96	2628	0.04%	0.010%
176	9.913	9.896	9.940	VV	177	2536	0.04%	0.010%
177	9.965	9.940	9.985	PV	337	4743	0.07%	0.018%
178	10.022	9.985	10.116	VV	3884	148509	2.22%	0.556%
179	10.134	10.116	10.263	VV	2003	61947	0.93%	0.232%
180	10.277	10.263	10.436	VV	444	16995	0.25%	0.064%
181	10.479	10.436	10.505	PV	810	14283	0.21%	0.054%
182	10.522	10.505	10.547	VV	352	6691	0.10%	0.025%
183	10.588	10.547	10.631	VV	344	12179	0.18%	0.046%
184	10.653	10.631	10.736	VV	628	13766	0.21%	0.052%
185	10.776	10.736	10.823	VV	473	13278	0.20%	0.050%
186	10.877	10.823	10.920	VV	684	18276	0.27%	0.068%
187	10.978	10.920	11.046	VV	336	14384	0.22%	0.054%
188	11.100	11.046	11.139	VV	202	5165	0.08%	0.019%
189	11.155	11.139	11.176	VV	116	1720	0.03%	0.006%
190	11.208	11.176	11.236	VV	193	5216	0.08%	0.020%
191	11.255	11.236	11.288	VV	299	5764	0.09%	0.022%
192	11.325	11.288	11.366	VV	324	7836	0.12%	0.029%
193	11.387	11.366	11.493	VV	255	9042	0.14%	0.034%
194	11.514	11.493	11.540	VV	355	5216	0.08%	0.020%

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195	11.582	11.540	11.638	VV	824	17548	0.26%	0.066%
196	11.665	11.638	11.698	VV	345	6901	0.10%	0.026%
197	11.739	11.698	11.806	VV	406	10029	0.15%	0.038%
198	11.828	11.806	11.856	PV	141	1845	0.03%	0.007%
199	11.892	11.856	11.915	PV	136	2929	0.04%	0.011%
200	12.007	11.915	12.091	VV	560	27425	0.41%	0.103%
201	12.107	12.091	12.125	VV	157	2221	0.03%	0.008%
202	12.145	12.125	12.170	VV	180	2193	0.03%	0.008%
203	12.253	12.170	12.280	PV	614	12891	0.19%	0.048%
204	12.309	12.280	12.330	VV	957	14789	0.22%	0.055%
205	12.345	12.330	12.425	VV	623	12429	0.19%	0.047%
206	12.460	12.425	12.483	VV	103	3105	0.05%	0.012%
207	12.518	12.483	12.557	VV	449	12444	0.19%	0.047%
208	12.579	12.557	12.690	VV	427	19131	0.29%	0.072%
209	12.720	12.690	12.780	VV	280	8009	0.12%	0.030%
210	12.784	12.780	12.795	VV	147	1190	0.02%	0.004%
211	12.824	12.795	12.870	VV	327	8350	0.12%	0.031%
212	12.897	12.870	12.926	VV	546	9066	0.14%	0.034%
213	12.972	12.926	13.083	VV	1141	29666	0.44%	0.111%
214	13.117	13.083	13.150	VV	128	2822	0.04%	0.011%
215	13.176	13.150	13.203	VV	136	2086	0.03%	0.008%
216	13.300	13.203	13.373	PV	1014	32738	0.49%	0.123%
217	13.421	13.373	13.490	VV	422	13954	0.21%	0.052%
218	13.512	13.490	13.540	VV	488	7854	0.12%	0.029%
219	13.565	13.540	13.609	VV	299	6339	0.09%	0.024%
220	13.639	13.609	13.675	VV	140	3757	0.06%	0.014%
221	13.731	13.675	13.846	VV	171	7262	0.11%	0.027%
222	13.920	13.846	13.989	PV	320	12838	0.19%	0.048%
223	14.053	13.989	14.079	VV	769	13808	0.21%	0.052%
224	14.101	14.079	14.141	VV	496	9832	0.15%	0.037%
225	14.156	14.141	14.177	VV	222	3380	0.05%	0.013%
226	14.214	14.177	14.263	VV	115	4542	0.07%	0.017%
227	14.330	14.263	14.406	PV	178	8421	0.13%	0.032%
228	14.497	14.406	14.570	PV	1704	42044	0.63%	0.158%
229	14.601	14.570	14.636	VV	240	5625	0.08%	0.021%
230	14.665	14.636	14.719	VV	780	14089	0.21%	0.053%
231	14.767	14.719	14.800	VV	430	10645	0.16%	0.040%
232	14.816	14.800	14.839	VV	209	3279	0.05%	0.012%
233	14.898	14.839	14.966	VV	187	9104	0.14%	0.034%
234	15.003	14.966	15.126	PV	86461	1180130	17.65%	4.422%
235	15.206	15.126	15.232	PV	1207	31895	0.48%	0.120%
236	15.253	15.232	15.289	VV	764	11220	0.17%	0.042%
237	15.350	15.289	15.365	VV	71	2587	0.04%	0.010%
238	15.403	15.365	15.456	VV	226	4445	0.07%	0.017%
239	15.590	15.456	15.696	PV	34629	610868	9.14%	2.289%
240	15.729	15.696	15.766	VV	2744	44729	0.67%	0.168%
241	15.791	15.766	15.826	VV	471	8273	0.12%	0.031%
242	15.861	15.826	15.890	PV	332	5717	0.09%	0.021%
243	15.911	15.890	15.936	VV	118	1866	0.03%	0.007%
244	16.027	15.936	16.066	PV	245	8214	0.12%	0.031%
245	16.112	16.066	16.169	VV	1122	23146	0.35%	0.087%
246	16.232	16.169	16.266	VV	1984	30042	0.45%	0.113%

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247	16.296	16.266	16.333	VV	626	10177	0.15%	0.038%
248	16.609	16.333	16.660	PV	5399	108104	1.62%	0.405%
249	16.717	16.660	16.753	VV	3678	63744	0.95%	0.239%
250	16.794	16.753	16.823	VV	567	10248	0.15%	0.038%
251	17.092	16.823	17.122	VV	646	56369	0.84%	0.211%
252	17.185	17.122	17.206	VV	2653	50748	0.76%	0.190%
253	17.231	17.206	17.316	VV	3358	86956	1.30%	0.326%
254	17.422	17.316	17.445	VV	221	16640	0.25%	0.062%
255	17.555	17.445	17.606	VV	3664	76246	1.14%	0.286%
256	17.635	17.606	17.673	VV	6538	95339	1.43%	0.357%
257	17.723	17.673	17.760	PV	590	9154	0.14%	0.034%
258	18.031	17.760	18.049	PV	878	-20593	-0.31%	-0.077%
259	18.075	18.049	18.100	VV	2071	27657	0.41%	0.104%
260	18.165	18.100	18.193	PV	3947	57638	0.86%	0.216%
261	18.303	18.193	18.323	VV	517	19825	0.30%	0.074%
262	18.436	18.323	18.476	VV	24802	477058	7.13%	1.788%
263	18.499	18.476	18.533	VV	5827	101968	1.53%	0.382%
264	18.595	18.533	18.623	VV	817	22750	0.34%	0.085%
265	18.906	18.623	18.946	VV	2411	50925	0.76%	0.191%
266	19.010	18.946	19.040	PV	4030	70987	1.06%	0.266%
267	19.265	19.040	19.350	VV	23703	706222	10.56%	2.646%
268	19.433	19.350	19.463	VV	6758	287079	4.29%	1.076%
269	19.548	19.463	19.583	VV	4622	270242	4.04%	1.013%
270	19.697	19.583	19.720	VV	5769	369686	5.53%	1.385%
271	19.803	19.720	19.830	VV	8123	416876	6.23%	1.562%
272	20.047	19.830	20.083	VV	14400	1240092	18.55%	4.647%
273	20.101	20.083	20.126	VV	9928	248375	3.71%	0.931%
274	20.790	20.126	20.820	VV	22422	6686418	100.00%	25.054%
275	20.844	20.820	20.865	VV	21649	579112	8.66%	2.170%
276	20.967	20.865	21.020	VV	22093	1983426	29.66%	7.432%
277	21.127	21.020	21.230	VV	19397	2367827	35.41%	8.872%
278	21.258	21.230	21.292	VV	16612	614309	9.19%	2.302%
279	21.310	21.292	21.333	VV	15720	380400	5.69%	1.425%
280	21.357	21.333	21.386	VV	15274	484107	7.24%	1.814%
281	21.425	21.386	21.463	VV	14654	657536	9.83%	2.464%
282	21.485	21.463	21.510	VV	13583	368831	5.52%	1.382%
283	21.573	21.510	21.602	VV	13137	705019	10.54%	2.642%
284	21.622	21.602	21.696	VV	12228	630756	9.43%	2.363%
285	21.743	21.696	21.791	VV	10035	550550	8.23%	2.063%
286	21.880	21.791	21.905	VV	8125	545507	8.16%	2.044%
287	21.973	21.905	22.053	VV	7002	586008	8.76%	2.196%
288	22.083	22.053	22.113	VV	5254	181868	2.72%	0.681%
289	22.186	22.113	22.213	VV	4341	263823	3.95%	0.989%
290	22.272	22.213	22.403	VBA	4843	384410	5.75%	1.440%

Sum of corrected areas: 26687838

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