

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020623\
 Data File : FG011383.D
 Signal(s) : FID1A.ch
 Acq On : 06 Feb 2023 13:16
 Sample : 01418-03 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.318	4.310	4.365	VV	131	1660	0.03%	0.002%
2	4.371	4.365	4.383	PV	46	-209	-0.00%	-0.000%
3	4.387	4.383	4.412	PV	12	-245	-0.00%	-0.000%
4	4.421	4.412	4.427	PV	50	-124	-0.00%	-0.000%
5	4.439	4.427	4.451	PV	16	-189	-0.00%	-0.000%
6	4.456	4.451	4.461	PV	-11	-132	-0.00%	-0.000%
7	4.467	4.461	4.472	PV	17	-52	-0.00%	-0.000%
8	4.481	4.472	4.491	PV	7	-104	-0.00%	-0.000%
9	4.496	4.491	4.503	PH	-11	-159	-0.00%	-0.000%
10	4.508	4.503	4.514	PH	-16	-212	-0.00%	-0.000%
11	4.524	4.514	4.529	PH	-9	-232	-0.00%	-0.000%
12	4.537	4.529	4.541	PH	6	-93	-0.00%	-0.000%
13	4.548	4.541	4.578	PH	31	-438	-0.01%	-0.000%
14	4.593	4.578	4.616	PH	82	3	0.00%	0.000%
15	4.620	4.616	4.623	PH	44	28	0.00%	0.000%
16	4.630	4.623	4.653	HH	80	429	0.01%	0.000%
17	4.678	4.653	4.683	PH	63	79	0.00%	0.000%
18	4.687	4.683	4.691	PH	5	-29	-0.00%	-0.000%
19	4.703	4.691	4.735	PH	89	701	0.01%	0.001%
20	4.749	4.735	4.778	PH	435	3847	0.06%	0.004%
21	4.784	4.778	4.805	PH	6	-181	-0.00%	-0.000%
22	4.824	4.805	4.842	PH	299	2939	0.05%	0.003%
23	4.847	4.842	4.868	HH	89	426	0.01%	0.000%
24	4.885	4.868	4.908	PH	74	553	0.01%	0.001%
25	4.911	4.908	4.925	PH	43	-63	-0.00%	-0.000%
26	4.937	4.925	4.949	PH	28	-190	-0.00%	-0.000%
27	4.972	4.949	5.003	PH	264	2886	0.05%	0.003%
28	5.007	5.003	5.017	HH	62	370	0.01%	0.000%
29	5.019	5.017	5.024	PH	30	-21	-0.00%	-0.000%
30	5.038	5.024	5.063	PH	67	349	0.01%	0.000%
31	5.079	5.063	5.084	PH	142	746	0.01%	0.001%
32	5.095	5.084	5.127	HH	238	2678	0.04%	0.003%
33	5.150	5.127	5.170	PH	38	-494	-0.01%	-0.001%
34	5.179	5.170	5.191	PH	3	-437	-0.01%	-0.000%
35	5.216	5.191	5.248	PH	255	2667	0.04%	0.003%
36	5.251	5.248	5.258	PH	-22	-311	-0.00%	-0.000%

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37	5.263	5.258	5.267	PH	-38	-383	-0.01%	-0.000%
38	5.273	5.267	5.285	PH	-9	-618	-0.01%	-0.001%
39	5.298	5.285	5.338	PH	65	-1080	-0.02%	-0.001%
40	5.353	5.338	5.373	PH	312	2205	0.04%	0.002%
41	5.382	5.373	5.401	PH	66	-614	-0.01%	-0.001%
42	5.408	5.401	5.428	PH	18	-871	-0.01%	-0.001%
43	5.434	5.428	5.473	PH	-53	-2807	-0.04%	-0.003%
44	5.483	5.473	5.491	PH	-50	-1012	-0.02%	-0.001%
45	5.508	5.491	5.524	PH	-48	-1908	-0.03%	-0.002%
46	5.547	5.524	5.553	PH	8	-931	-0.01%	-0.001%
47	5.556	5.553	5.576	PH	-55	-1575	-0.03%	-0.002%
48	5.604	5.576	5.620	PH	-37	-2402	-0.04%	-0.003%
49	5.637	5.620	5.649	PH	371	-1666	-0.03%	-0.002%
50	5.654	5.649	5.660	PH	-111	-1021	-0.02%	-0.001%
51	5.667	5.660	5.675	PH	-119	-1408	-0.02%	-0.002%
52	5.679	5.675	5.700	PH	-148	-2408	-0.04%	-0.003%
53	5.731	5.700	5.751	PH	142	-1721	-0.03%	-0.002%
54	5.763	5.751	5.780	PH	-26	-1404	-0.02%	-0.002%
55	5.788	5.780	5.855	PH	-74	-5569	-0.09%	-0.006%
56	5.859	5.855	5.870	PH	-150	-1497	-0.02%	-0.002%
57	5.924	5.870	5.954	PH	141	-5195	-0.08%	-0.006%
58	5.982	5.954	5.995	PH	37	-1403	-0.02%	-0.002%
59	6.024	5.995	6.061	PH	792	6515	0.10%	0.007%
60	6.081	6.061	6.102	PH	-13	-1871	-0.03%	-0.002%
61	6.122	6.102	6.134	PH	7	-1382	-0.02%	-0.002%
62	6.149	6.134	6.180	PH	-20	-2406	-0.04%	-0.003%
63	6.198	6.180	6.231	PH	296	780	0.01%	0.001%
64	6.268	6.231	6.279	PH	70	-479	-0.01%	-0.001%
65	6.304	6.279	6.336	PH	14296	137155	2.20%	0.153%
66	6.353	6.336	6.380	PH	337	1833	0.03%	0.002%
67	6.445	6.380	6.471	PH	114	-685	-0.01%	-0.001%
68	6.490	6.471	6.517	PH	117	94	0.00%	0.000%
69	6.534	6.517	6.550	PH	123	-157	-0.00%	-0.000%
70	6.556	6.550	6.580	PH	-6	-863	-0.01%	-0.001%
71	6.600	6.580	6.636	PH	-15	-2809	-0.04%	-0.003%
72	6.676	6.636	6.746	PH	69	-6312	-0.10%	-0.007%
73	6.764	6.746	6.836	PH	305	-2842	-0.05%	-0.003%
74	6.840	6.836	6.858	PH	-152	-2348	-0.04%	-0.003%
75	6.880	6.858	6.903	PH	127	-774	-0.01%	-0.001%
76	6.917	6.903	6.941	PH	-10	-2701	-0.04%	-0.003%
77	6.970	6.941	6.990	PH	-41	-3853	-0.06%	-0.004%
78	7.049	6.990	7.070	PH	287	-3091	-0.05%	-0.003%
79	7.087	7.070	7.118	PH	499	4391	0.07%	0.005%
80	7.130	7.118	7.141	PH	-30	-868	-0.01%	-0.001%
81	7.170	7.141	7.191	PH	340	2612	0.04%	0.003%
82	7.208	7.191	7.226	PH	15	-888	-0.01%	-0.001%
83	7.251	7.226	7.274	PH	79	109	0.00%	0.000%
84	7.303	7.274	7.321	PH	246	2311	0.04%	0.003%
85	7.337	7.321	7.370	HH	328	2354	0.04%	0.003%
86	7.400	7.370	7.436	PH	11326	113798	1.82%	0.127%
87	7.450	7.436	7.457	HH	169	1630	0.03%	0.002%
88	7.486	7.457	7.515	HH	467	6853	0.11%	0.008%
89	7.538	7.515	7.583	PH	13302	131320	2.10%	0.147%

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90	7.606	7.583	7.646	PH	40	-1276	-0.02%	-0.001%
91	7.711	7.646	7.741	PH	517	3872	0.06%	0.004%
92	7.772	7.741	7.816	PH	230	2873	0.05%	0.003%
93	7.855	7.816	7.866	PH	64	-22	-0.00%	-0.000%
94	7.890	7.866	7.913	PH	334	3016	0.05%	0.003%
95	7.941	7.913	7.961	PH	152	471	0.01%	0.001%
96	8.005	7.961	8.031	PH	294	2056	0.03%	0.002%
97	8.052	8.031	8.081	PH	200	1279	0.02%	0.001%
98	8.099	8.081	8.113	PH	67	-314	-0.01%	-0.000%
99	8.141	8.113	8.183	PH	4139	47139	0.75%	0.053%
100	8.198	8.183	8.226	HH	127	2558	0.04%	0.003%
101	8.241	8.226	8.265	HH	308	3081	0.05%	0.003%
102	8.300	8.265	8.330	PH	4750	60788	0.97%	0.068%
103	8.349	8.330	8.378	HH	520	10481	0.17%	0.012%
104	8.412	8.378	8.455	HH	5462	104550	1.67%	0.117%
105	8.474	8.455	8.491	HH	426	5824	0.09%	0.007%
106	8.519	8.491	8.534	HH	14771	158169	2.53%	0.177%
107	8.547	8.534	8.570	HH	8152	83260	1.33%	0.093%
108	8.591	8.570	8.620	HH	1053	18712	0.30%	0.021%
109	8.640	8.620	8.653	HH	559	7084	0.11%	0.008%
110	8.682	8.653	8.740	HH	5249	127192	2.04%	0.142%
111	8.757	8.740	8.776	HH	589	8856	0.14%	0.010%
112	8.796	8.776	8.820	HH	3656	38462	0.62%	0.043%
113	8.843	8.820	8.863	HH	1151	14147	0.23%	0.016%
114	8.874	8.863	8.899	HH	252	3641	0.06%	0.004%
115	8.911	8.899	8.931	HH	141	2045	0.03%	0.002%
116	8.954	8.931	8.976	HH	2617	29220	0.47%	0.033%
117	9.004	8.976	9.031	HH	66782	663395	10.62%	0.742%
118	9.050	9.031	9.092	HH	4877	65327	1.05%	0.073%
119	9.121	9.092	9.161	HH	2412	54139	0.87%	0.061%
120	9.169	9.161	9.183	HH	983	10325	0.17%	0.012%
121	9.196	9.183	9.211	HH	883	11017	0.18%	0.012%
122	9.248	9.211	9.262	HH	11924	140886	2.26%	0.157%
123	9.279	9.262	9.304	HH	28632	296098	4.74%	0.331%
124	9.319	9.304	9.348	HH	2098	30302	0.49%	0.034%
125	9.372	9.348	9.393	HH	2461	33522	0.54%	0.037%
126	9.419	9.393	9.438	HH	5364	65858	1.05%	0.074%
127	9.459	9.438	9.506	HH	5784	76845	1.23%	0.086%
128	9.522	9.506	9.541	HH	298	4942	0.08%	0.006%
129	9.576	9.541	9.593	HH	5770	69483	1.11%	0.078%
130	9.607	9.593	9.638	HH	4850	53338	0.85%	0.060%
131	9.659	9.638	9.675	HH	816	11204	0.18%	0.013%
132	9.712	9.675	9.735	HH	5675	85814	1.37%	0.096%
133	9.752	9.735	9.766	HH	1539	20202	0.32%	0.023%
134	9.795	9.766	9.849	HH	53672	596533	9.55%	0.667%
135	9.876	9.849	9.901	HH	5990	97308	1.56%	0.109%
136	9.918	9.901	9.929	HH	6386	71984	1.15%	0.080%
137	9.948	9.929	9.988	HH	15635	216770	3.47%	0.242%
138	10.008	9.988	10.046	HH	10081	136535	2.19%	0.153%
139	10.073	10.046	10.096	HH	2955	53187	0.85%	0.059%
140	10.120	10.096	10.152	HH	14361	194485	3.11%	0.217%
141	10.171	10.152	10.188	HH	2505	43428	0.70%	0.049%

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142	10.220	10.188	10.264	HH	18696	303230	4.86%	0.339%
143	10.284	10.264	10.305	HH	3993	64797	1.04%	0.072%
144	10.317	10.305	10.343	HH	2598	36361	0.58%	0.041%
145	10.391	10.343	10.461	HH	2682	72623	1.16%	0.081%
146	10.488	10.461	10.500	HH	953	13928	0.22%	0.016%
147	10.516	10.500	10.526	HH	802	11624	0.19%	0.013%
148	10.545	10.526	10.560	HH	2455	31236	0.50%	0.035%
149	10.569	10.560	10.579	HH	1238	12874	0.21%	0.014%
150	10.598	10.579	10.635	HH	3887	69276	1.11%	0.077%
151	10.658	10.635	10.667	HH	7650	94460	1.51%	0.106%
152	10.683	10.667	10.706	HH	13978	188885	3.02%	0.211%
153	10.723	10.706	10.763	HH	8545	117026	1.87%	0.131%
154	10.801	10.763	10.835	HH	9369	186696	2.99%	0.209%
155	10.854	10.835	10.913	HH	22820	335801	5.38%	0.375%
156	10.940	10.913	10.952	HH	4369	70782	1.13%	0.079%
157	10.973	10.952	10.985	HH	9895	131057	2.10%	0.146%
158	11.008	10.985	11.026	HH	24732	383985	6.15%	0.429%
159	11.035	11.026	11.056	HH	10037	115927	1.86%	0.130%
160	11.079	11.056	11.089	HH	3609	62201	1.00%	0.070%
161	11.107	11.089	11.124	HH	7401	103065	1.65%	0.115%
162	11.137	11.124	11.157	HH	3995	66529	1.07%	0.074%
163	11.212	11.157	11.255	HH	512498	5686682	91.05%	6.356%
164	11.283	11.255	11.326	HH	115618	1323889	21.20%	1.480%
165	11.335	11.326	11.349	HH	3005	36930	0.59%	0.041%
166	11.383	11.349	11.403	HH	3353	86694	1.39%	0.097%
167	11.418	11.403	11.433	HH	3047	46229	0.74%	0.052%
168	11.453	11.433	11.473	HH	8188	115510	1.85%	0.129%
169	11.496	11.473	11.539	HH	33647	429307	6.87%	0.480%
170	11.569	11.539	11.585	HH	3603	75692	1.21%	0.085%
171	11.607	11.585	11.627	HH	5003	100312	1.61%	0.112%
172	11.649	11.627	11.678	HH	5058	120394	1.93%	0.135%
173	11.743	11.678	11.780	HH	16577	446318	7.15%	0.499%
174	11.810	11.780	11.833	HH	8259	155058	2.48%	0.173%
175	11.862	11.833	11.882	HH	8161	145065	2.32%	0.162%
176	11.902	11.882	11.923	HH	7178	113769	1.82%	0.127%
177	11.940	11.923	11.948	HH	3561	49299	0.79%	0.055%
178	11.963	11.948	11.982	HH	4592	73386	1.18%	0.082%
179	12.014	11.982	12.028	HH	54109	638793	10.23%	0.714%
180	12.044	12.028	12.083	HH	67872	796344	12.75%	0.890%
181	12.129	12.083	12.146	HH	53305	919415	14.72%	1.028%
182	12.162	12.146	12.176	HH	34296	401642	6.43%	0.449%
183	12.193	12.176	12.220	HH	45065	587472	9.41%	0.657%
184	12.237	12.220	12.250	HH	4825	67261	1.08%	0.075%
185	12.272	12.250	12.293	HH	7294	133650	2.14%	0.149%
186	12.330	12.293	12.348	HH	6595	164436	2.63%	0.184%
187	12.372	12.348	12.393	HH	37582	466957	7.48%	0.522%
188	12.402	12.393	12.437	HH	7268	143554	2.30%	0.160%
189	12.446	12.437	12.458	HH	4583	53755	0.86%	0.060%
190	12.484	12.458	12.508	HH	41905	538543	8.62%	0.602%
191	12.518	12.508	12.558	HH	6117	159258	2.55%	0.178%
192	12.573	12.558	12.606	HH	7122	147677	2.36%	0.165%
193	12.632	12.606	12.701	HH	10572	329003	5.27%	0.368%
194	12.736	12.701	12.751	HH	12237	232591	3.72%	0.260%

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195	12.759	12.751	12.788	HH	8790	149945	2.40%	0.168%
196	12.806	12.788	12.845	HH	15445	318158	5.09%	0.356%
197	12.869	12.845	12.897	HH	21509	372989	5.97%	0.417%
198	12.918	12.897	12.938	HH	29507	412759	6.61%	0.461%
199	12.957	12.938	12.972	HH	15931	278043	4.45%	0.311%
200	12.979	12.972	13.003	HH	14860	223373	3.58%	0.250%
201	13.042	13.003	13.075	HH	526058	6245584	100.00%	6.981%
202	13.096	13.075	13.116	HH	8333	141617	2.27%	0.158%
203	13.134	13.116	13.144	HH	5885	86844	1.39%	0.097%
204	13.193	13.144	13.205	HH	15295	333735	5.34%	0.373%
205	13.222	13.205	13.235	HH	22438	296275	4.74%	0.331%
206	13.245	13.235	13.286	HH	18064	352382	5.64%	0.394%
207	13.296	13.286	13.308	HH	6916	82158	1.32%	0.092%
208	13.340	13.308	13.367	HH	461249	5379089	86.13%	6.012%
209	13.391	13.367	13.406	HH	52241	638731	10.23%	0.714%
210	13.421	13.406	13.451	HH	48293	610406	9.77%	0.682%
211	13.475	13.451	13.488	HH	7326	139968	2.24%	0.156%
212	13.507	13.488	13.519	HH	19895	256171	4.10%	0.286%
213	13.533	13.519	13.559	HH	22603	331162	5.30%	0.370%
214	13.601	13.559	13.626	HH	26668	463697	7.42%	0.518%
215	13.637	13.626	13.648	HH	7004	86626	1.39%	0.097%
216	13.674	13.648	13.695	HH	14549	274178	4.39%	0.306%
217	13.732	13.695	13.771	HH	16790	426896	6.84%	0.477%
218	13.795	13.771	13.823	HH	31163	539462	8.64%	0.603%
219	13.834	13.823	13.860	HH	6773	138522	2.22%	0.155%
220	13.925	13.860	13.965	HH	64935	1291632	20.68%	1.444%
221	13.992	13.965	14.008	HH	10751	211082	3.38%	0.236%
222	14.033	14.008	14.053	HH	34348	526232	8.43%	0.588%
223	14.073	14.053	14.095	HH	37385	520735	8.34%	0.582%
224	14.113	14.095	14.137	HH	17152	304915	4.88%	0.341%
225	14.203	14.137	14.224	HH	33858	912131	14.60%	1.020%
226	14.244	14.224	14.282	HH	33681	561495	8.99%	0.628%
227	14.317	14.282	14.338	HH	16600	359746	5.76%	0.402%
228	14.358	14.338	14.381	HH	9463	223469	3.58%	0.250%
229	14.407	14.381	14.419	HH	10098	200886	3.22%	0.225%
230	14.429	14.419	14.444	HH	9478	136096	2.18%	0.152%
231	14.456	14.444	14.475	HH	9607	154363	2.47%	0.173%
232	14.483	14.475	14.495	HH	6923	82912	1.33%	0.093%
233	14.515	14.495	14.546	HH	7831	208418	3.34%	0.233%
234	14.566	14.546	14.579	HH	7130	128724	2.06%	0.144%
235	14.628	14.579	14.645	HH	15422	495463	7.93%	0.554%
236	14.664	14.645	14.695	HH	37263	588905	9.43%	0.658%
237	14.766	14.695	14.798	HH	13134	623503	9.98%	0.697%
238	14.840	14.798	14.880	HH	33392	850636	13.62%	0.951%
239	14.906	14.880	14.929	HH	61005	948244	15.18%	1.060%
240	14.968	14.929	15.000	HH	44257	943613	15.11%	1.055%
241	15.030	15.000	15.047	HH	13449	308820	4.94%	0.345%
242	15.089	15.047	15.148	HH	20323	774624	12.40%	0.866%
243	15.171	15.148	15.190	HH	18116	324045	5.19%	0.362%
244	15.222	15.190	15.242	HH	216008	2787984	44.64%	3.116%
245	15.264	15.242	15.293	HH	200995	2510589	40.20%	2.806%
246	15.310	15.293	15.338	HH	13017	285557	4.57%	0.319%

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247	15.383	15.338	15.431	HH	47982	1067974	17.10%	1.194%
248	15.459	15.431	15.493	HH	24611	549515	8.80%	0.614%
249	15.521	15.493	15.544	HH	24919	507074	8.12%	0.567%
250	15.568	15.544	15.621	HH	22991	711990	11.40%	0.796%
251	15.664	15.621	15.690	HH	19716	563644	9.02%	0.630%
252	15.705	15.690	15.726	HH	14693	280244	4.49%	0.313%
253	15.748	15.726	15.775	HH	10544	307862	4.93%	0.344%
254	15.805	15.775	15.825	HH	13332	356946	5.72%	0.399%
255	15.853	15.825	15.871	HH	19163	418978	6.71%	0.468%
256	15.894	15.871	15.916	HH	44575	717262	11.48%	0.802%
257	15.933	15.916	15.957	HH	25680	464323	7.43%	0.519%
258	15.979	15.957	15.996	HH	17945	351873	5.63%	0.393%
259	16.053	15.996	16.091	HH	31517	1179846	18.89%	1.319%
260	16.132	16.091	16.164	HH	22338	662449	10.61%	0.740%
261	16.173	16.164	16.193	HH	12386	200953	3.22%	0.225%
262	16.217	16.193	16.234	HH	19255	367715	5.89%	0.411%
263	16.254	16.234	16.275	HH	22691	412343	6.60%	0.461%
264	16.322	16.275	16.349	HH	18832	651146	10.43%	0.728%
265	16.357	16.349	16.370	HH	11722	144700	2.32%	0.162%
266	16.396	16.370	16.412	HH	12144	297248	4.76%	0.332%
267	16.449	16.412	16.470	HH	13103	418461	6.70%	0.468%
268	16.513	16.470	16.548	HH	18264	696397	11.15%	0.778%
269	16.569	16.548	16.589	HH	21194	409381	6.55%	0.458%
270	16.602	16.589	16.616	HH	15689	241291	3.86%	0.270%
271	16.624	16.616	16.637	HH	14947	185337	2.97%	0.207%
272	16.690	16.637	16.702	HH	22479	673657	10.79%	0.753%
273	16.717	16.702	16.740	HH	23322	436306	6.99%	0.488%
274	16.789	16.740	16.806	HH	190685	3150843	50.45%	3.522%
275	16.815	16.806	16.848	HH	93903	1184586	18.97%	1.324%
276	16.866	16.848	16.881	HH	15313	296455	4.75%	0.331%
277	16.916	16.881	16.938	HH	48334	884063	14.16%	0.988%
278	16.954	16.938	16.995	HH	20891	608067	9.74%	0.680%
279	17.009	16.995	17.020	HH	16515	241353	3.86%	0.270%
280	17.037	17.020	17.053	HH	20613	372018	5.96%	0.416%
281	17.111	17.053	17.137	HH	131027	2474015	39.61%	2.765%
282	17.170	17.137	17.211	HH	178376	2766235	44.29%	3.092%
283	17.233	17.211	17.243	HH	20480	358612	5.74%	0.401%
284	17.267	17.243	17.293	HH	58922	1024964	16.41%	1.146%
285	17.318	17.293	17.350	HH	25595	717048	11.48%	0.801%
286	17.408	17.350	17.447	HH	26527	1282352	20.53%	1.433%
287	17.470	17.447	17.489	HH	21121	491309	7.87%	0.549%
288	17.532	17.489	17.596	HH	32359	1556121	24.92%	1.739%
289	17.630	17.596	17.640	HH	22325	523495	8.38%	0.585%
290	17.669	17.640	17.681	HH	28178	616485	9.87%	0.689%
291	17.692	17.681	17.701	HHA	28582	342744	5.49%	0.383%
Sum of corrected areas:					89465194			

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