

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF012419\
 Data File : FF003329.D
 Signal(s) : FID2B.ch
 Acq On : 24 Jan 2019 15:13
 Sample : K1003-01MSD 2X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.345	4.312	4.405	BH	122901	1144102	12.59%	0.939%
2	4.418	4.405	4.435	HH	411	5822	0.06%	0.005%
3	4.448	4.435	4.474	HH	314	5713	0.06%	0.005%
4	4.492	4.474	4.515	HH	1650	18097	0.20%	0.015%
5	4.522	4.515	4.533	HH	237	1716	0.02%	0.001%
6	4.559	4.533	4.584	HH	827	13165	0.14%	0.011%
7	4.601	4.584	4.617	HH	378	4716	0.05%	0.004%
8	4.629	4.617	4.669	HH	190	2336	0.03%	0.002%
9	4.684	4.669	4.716	PH	187	3294	0.04%	0.003%
10	4.722	4.716	4.742	HH	195	1368	0.02%	0.001%
11	4.760	4.742	4.786	PH	218	2877	0.03%	0.002%
12	4.796	4.786	4.802	PH	123	698	0.01%	0.001%
13	4.812	4.802	4.856	HH	127	-172	-0.00%	-0.000%
14	4.869	4.856	4.890	PH	-41	-2118	-0.02%	-0.002%
15	4.912	4.890	4.927	PH	51	-1020	-0.01%	-0.001%
16	4.936	4.927	4.949	PH	163	693	0.01%	0.001%
17	4.953	4.949	4.962	PH	-2	-435	-0.00%	-0.000%
18	4.982	4.962	5.016	PH	242	2114	0.02%	0.002%
19	5.025	5.016	5.050	PH	139	-6	-0.00%	-0.000%
20	5.062	5.050	5.072	PH	70	-624	-0.01%	-0.001%
21	5.086	5.072	5.114	PH	224	772	0.01%	0.001%
22	5.123	5.114	5.129	PH	-75	-1169	-0.01%	-0.001%
23	5.155	5.129	5.182	PH	7	-3143	-0.03%	-0.003%
24	5.202	5.182	5.234	PH	1060	9712	0.11%	0.008%
25	5.272	5.234	5.292	PH	208	491	0.01%	0.000%
26	5.301	5.292	5.311	PH	-93	-1618	-0.02%	-0.001%
27	5.322	5.311	5.324	PH	-112	-1211	-0.01%	-0.001%
28	5.337	5.324	5.360	PH	-15	-1880	-0.02%	-0.002%
29	5.383	5.360	5.399	PH	1797	15926	0.18%	0.013%
30	5.407	5.399	5.423	HH	369	3147	0.03%	0.003%
31	5.450	5.423	5.479	HH	1713	22880	0.25%	0.019%
32	5.494	5.479	5.526	HH	230	1581	0.02%	0.001%
33	5.529	5.526	5.533	PH	-46	-273	-0.00%	-0.000%
34	5.567	5.533	5.589	PH	333	2285	0.03%	0.002%
35	5.600	5.589	5.626	PH	154	627	0.01%	0.001%
36	5.665	5.626	5.670	PH	354	4218	0.05%	0.003%
37	5.679	5.670	5.704	HH	507	6825	0.08%	0.006%
38	5.719	5.704	5.739	HH	277	4008	0.04%	0.003%
39	5.749	5.739	5.772	HH	318	4999	0.06%	0.004%
40	5.776	5.772	5.783	HH	381	1849	0.02%	0.002%

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41	5.800	5.783	5.817	HH	448	6746	0.07%	0.006%
42	5.835	5.817	5.857	HH	515	7234	0.08%	0.006%
43	5.863	5.857	5.866	HH	234	797	0.01%	0.001%
44	5.889	5.866	5.908	HH	467	8417	0.09%	0.007%
45	5.930	5.908	5.961	HH	3759	50509	0.56%	0.041%
46	5.964	5.961	5.970	HH	628	3161	0.03%	0.003%
47	5.980	5.970	5.998	HH	598	8124	0.09%	0.007%
48	6.024	5.998	6.047	HH	570	11602	0.13%	0.010%
49	6.084	6.047	6.134	HH	2184	40952	0.45%	0.034%
50	6.141	6.134	6.149	HH	491	3692	0.04%	0.003%
51	6.170	6.149	6.187	HH	494	8459	0.09%	0.007%
52	6.210	6.187	6.235	HH	904	16031	0.18%	0.013%
53	6.251	6.235	6.263	HH	654	8958	0.10%	0.007%
54	6.283	6.263	6.311	HH	718	17761	0.20%	0.015%
55	6.315	6.311	6.334	HH	703	7828	0.09%	0.006%
56	6.364	6.334	6.423	HH	123958	1256106	13.82%	1.031%
57	6.427	6.423	6.440	HH	904	8822	0.10%	0.007%
58	6.450	6.440	6.480	HH	920	19437	0.21%	0.016%
59	6.513	6.480	6.536	HH	1694	36200	0.40%	0.030%
60	6.552	6.536	6.577	HH	1327	24820	0.27%	0.020%
61	6.585	6.577	6.597	HH	837	9161	0.10%	0.008%
62	6.637	6.597	6.656	HH	995	28158	0.31%	0.023%
63	6.688	6.656	6.715	HH	1159	32719	0.36%	0.027%
64	6.729	6.715	6.736	HH	999	11606	0.13%	0.010%
65	6.762	6.736	6.781	HH	1510	30227	0.33%	0.025%
66	6.791	6.781	6.812	HH	1125	19018	0.21%	0.016%
67	6.831	6.812	6.847	HH	1816	31275	0.34%	0.026%
68	6.859	6.847	6.872	HH	1833	24316	0.27%	0.020%
69	6.883	6.872	6.903	HH	1691	27395	0.30%	0.022%
70	6.921	6.903	6.944	HH	1667	33435	0.37%	0.027%
71	6.985	6.944	7.012	HH	2635	66970	0.74%	0.055%
72	7.018	7.012	7.046	HH	1506	25523	0.28%	0.021%
73	7.065	7.046	7.077	HH	2314	33629	0.37%	0.028%
74	7.083	7.077	7.104	HH	2009	26624	0.29%	0.022%
75	7.119	7.104	7.140	HH	2113	34961	0.38%	0.029%
76	7.162	7.140	7.179	HH	1879	34562	0.38%	0.028%
77	7.185	7.179	7.223	HH	1481	33130	0.36%	0.027%
78	7.242	7.223	7.252	HH	1428	22339	0.25%	0.018%
79	7.296	7.252	7.334	HH	14957	261417	2.88%	0.215%
80	7.339	7.334	7.434	HH	3011	114808	1.26%	0.094%
81	7.459	7.434	7.492	HH	2325	61446	0.68%	0.050%
82	7.508	7.492	7.527	HH	1464	27466	0.30%	0.023%
83	7.549	7.527	7.557	HH	1422	23879	0.26%	0.020%
84	7.573	7.557	7.589	HH	1849	30580	0.34%	0.025%
85	7.620	7.589	7.638	HH	1782	47549	0.52%	0.039%
86	7.643	7.638	7.652	HH	1538	12393	0.14%	0.010%
87	7.656	7.652	7.674	HH	1575	19204	0.21%	0.016%
88	7.712	7.674	7.730	HH	2754	73591	0.81%	0.060%
89	7.739	7.730	7.784	HH	2215	61597	0.68%	0.051%
90	7.806	7.784	7.826	HH	1998	44245	0.49%	0.036%
91	7.853	7.826	7.874	HH	2668	63039	0.69%	0.052%
92	7.891	7.874	7.927	HH	2828	76420	0.84%	0.063%
93	7.931	7.927	7.943	HH	1887	17907	0.20%	0.015%
94	7.979	7.943	8.016	HH	4105	118130	1.30%	0.097%
95	8.041	8.016	8.059	HH	2825	67925	0.75%	0.056%
96	8.085	8.059	8.102	HH	3883	83823	0.92%	0.069%
97	8.107	8.102	8.120	HH	3353	34063	0.37%	0.028%

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98	8.156	8.120	8.189	HH	117964	1352194	14.88%	1.110%
99	8.213	8.189	8.244	HH	21843	292243	3.22%	0.240%
100	8.263	8.244	8.291	HH	6978	125123	1.38%	0.103%
101	8.314	8.291	8.361	HH	4519	127749	1.41%	0.105%
102	8.372	8.361	8.391	HH	2697	44974	0.49%	0.037%
103	8.402	8.391	8.418	HH	2445	37267	0.41%	0.031%
104	8.431	8.418	8.440	HH	2317	29801	0.33%	0.024%
105	8.444	8.440	8.472	HH	2290	40812	0.45%	0.033%
106	8.484	8.472	8.494	HH	2186	27154	0.30%	0.022%
107	8.516	8.494	8.534	HH	3358	69323	0.76%	0.057%
108	8.556	8.534	8.591	HH	6329	133858	1.47%	0.110%
109	8.611	8.591	8.637	HH	4325	101006	1.11%	0.083%
110	8.649	8.637	8.662	HH	3353	46747	0.51%	0.038%
111	8.691	8.662	8.718	HH	5354	125191	1.38%	0.103%
112	8.742	8.718	8.752	HH	2944	54995	0.61%	0.045%
113	8.772	8.752	8.785	HH	3399	59091	0.65%	0.048%
114	8.798	8.785	8.814	HH	3707	60160	0.66%	0.049%
115	8.832	8.814	8.859	HH	5415	105963	1.17%	0.087%
116	8.873	8.859	8.883	HH	3668	48923	0.54%	0.040%
117	8.893	8.883	8.910	HH	3796	56967	0.63%	0.047%
118	8.917	8.910	8.937	HH	3386	51045	0.56%	0.042%
119	8.940	8.937	8.954	HH	3010	29169	0.32%	0.024%
120	8.977	8.954	8.997	HH	8131	135316	1.49%	0.111%
121	9.028	8.997	9.048	HH	8888	157988	1.74%	0.130%
122	9.063	9.048	9.086	HH	3460	67713	0.75%	0.056%
123	9.121	9.086	9.140	HH	3614	92260	1.02%	0.076%
124	9.156	9.140	9.191	HH	3405	86225	0.95%	0.071%
125	9.206	9.191	9.232	HH	3648	75564	0.83%	0.062%
126	9.258	9.232	9.281	HH	3588	88154	0.97%	0.072%
127	9.301	9.281	9.322	HH	5976	101950	1.12%	0.084%
128	9.343	9.322	9.401	HH	8000	223999	2.46%	0.184%
129	9.420	9.401	9.454	HH	4577	122548	1.35%	0.101%
130	9.466	9.454	9.470	HH	3381	31768	0.35%	0.026%
131	9.485	9.470	9.506	HH	4433	84247	0.93%	0.069%
132	9.517	9.506	9.526	HH	3783	42804	0.47%	0.035%
133	9.537	9.526	9.540	HH	3693	30749	0.34%	0.025%
134	9.546	9.540	9.571	HH	3675	58908	0.65%	0.048%
135	9.597	9.571	9.641	HH	3323	124591	1.37%	0.102%
136	9.665	9.641	9.676	HH	3961	70590	0.78%	0.058%
137	9.688	9.676	9.705	HH	4256	69385	0.76%	0.057%
138	9.714	9.705	9.727	HH	3579	44829	0.49%	0.037%
139	9.756	9.727	9.811	HH	116046	1382288	15.21%	1.134%
140	9.822	9.811	9.843	HH	3163	59033	0.65%	0.048%
141	9.858	9.843	9.894	HH	3322	89101	0.98%	0.073%
142	9.926	9.894	9.954	HH	3146	100326	1.10%	0.082%
143	9.964	9.954	9.975	HH	2755	33165	0.36%	0.027%
144	9.980	9.975	9.991	HH	2626	24060	0.26%	0.020%
145	10.000	9.991	10.006	HH	2688	23557	0.26%	0.019%
146	10.008	10.006	10.011	HH	2642	8394	0.09%	0.007%
147	10.032	10.011	10.041	HH	3005	51101	0.56%	0.042%
148	10.057	10.041	10.072	HH	3287	56788	0.62%	0.047%
149	10.106	10.072	10.124	HH	4026	110824	1.22%	0.091%
150	10.143	10.124	10.165	HH	5492	107326	1.18%	0.088%
151	10.193	10.165	10.209	HH	4623	107232	1.18%	0.088%
152	10.233	10.209	10.251	HH	6227	121006	1.33%	0.099%
153	10.265	10.251	10.281	HH	4008	66039	0.73%	0.054%
154	10.287	10.281	10.317	HH	3889	74812	0.82%	0.061%

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155	10.338	10.317	10.364	HH	4075	101184	1.11%	0.083%
156	10.395	10.364	10.413	HH	6648	145894	1.61%	0.120%
157	10.421	10.413	10.434	HH	4901	57819	0.64%	0.047%
158	10.448	10.434	10.473	HH	4850	100246	1.10%	0.082%
159	10.494	10.473	10.522	HH	8246	165423	1.82%	0.136%
160	10.545	10.522	10.605	HH	13132	323142	3.56%	0.265%
161	10.617	10.605	10.632	HH	3873	60276	0.66%	0.049%
162	10.641	10.632	10.659	HH	3834	57764	0.64%	0.047%
163	10.674	10.659	10.690	HH	3546	63104	0.69%	0.052%
164	10.713	10.690	10.717	HH	4135	60519	0.67%	0.050%
165	10.742	10.717	10.795	HH	34972	572355	6.30%	0.470%
166	10.818	10.795	10.863	HH	13552	279670	3.08%	0.229%
167	10.904	10.863	10.937	HH	6561	213942	2.35%	0.176%
168	10.949	10.937	10.977	HH	4058	89977	0.99%	0.074%
169	10.999	10.977	11.016	HH	4258	90573	1.00%	0.074%
170	11.038	11.016	11.083	HH	6848	198799	2.19%	0.163%
171	11.090	11.083	11.096	HH	3694	27084	0.30%	0.022%
172	11.132	11.096	11.146	HH	4253	118955	1.31%	0.098%
173	11.198	11.146	11.232	HH	108819	1440910	15.86%	1.182%
174	11.263	11.232	11.321	HH	8219	323387	3.56%	0.265%
175	11.349	11.321	11.369	HH	4496	121270	1.33%	0.100%
176	11.391	11.369	11.416	HH	5726	138019	1.52%	0.113%
177	11.458	11.416	11.476	HH	5334	174863	1.92%	0.143%
178	11.500	11.476	11.519	HH	4861	121093	1.33%	0.099%
179	11.548	11.519	11.563	HH	8942	175549	1.93%	0.144%
180	11.578	11.563	11.607	HH	9349	179702	1.98%	0.147%
181	11.619	11.607	11.624	HH	5189	50478	0.56%	0.041%
182	11.658	11.624	11.678	HH	10370	239624	2.64%	0.197%
183	11.694	11.678	11.710	HH	7657	126609	1.39%	0.104%
184	11.726	11.710	11.739	HH	9049	130908	1.44%	0.107%
185	11.757	11.739	11.787	HH	13636	241925	2.66%	0.199%
186	11.808	11.787	11.829	HH	5187	126133	1.39%	0.103%
187	11.869	11.829	11.890	HH	8391	237703	2.62%	0.195%
188	11.920	11.890	11.948	HH	188707	2280791	25.10%	1.871%
189	11.964	11.948	12.002	HH	8587	231039	2.54%	0.190%
190	12.023	12.002	12.049	HH	8522	194039	2.14%	0.159%
191	12.052	12.049	12.057	HH	6118	30179	0.33%	0.025%
192	12.087	12.057	12.094	HH	7206	143261	1.58%	0.118%
193	12.120	12.094	12.178	HH	62071	971161	10.69%	0.797%
194	12.196	12.178	12.216	HH	8271	167306	1.84%	0.137%
195	12.228	12.216	12.240	HH	7193	100833	1.11%	0.083%
196	12.265	12.240	12.317	HH	7265	313307	3.45%	0.257%
197	12.344	12.317	12.370	HH	8521	239355	2.63%	0.196%
198	12.397	12.370	12.426	HH	9624	268998	2.96%	0.221%
199	12.449	12.426	12.469	HH	10290	217195	2.39%	0.178%
200	12.510	12.469	12.539	HH	103086	1436792	15.81%	1.179%
201	12.563	12.539	12.645	HH	41056	862877	9.49%	0.708%
202	12.668	12.645	12.682	HH	7528	159779	1.76%	0.131%
203	12.702	12.682	12.732	HH	8330	234044	2.58%	0.192%
204	12.753	12.732	12.771	HH	9154	192329	2.12%	0.158%
205	12.777	12.771	12.792	HH	8390	108127	1.19%	0.089%
206	12.806	12.792	12.838	HH	8993	224092	2.47%	0.184%
207	12.862	12.838	12.896	HH	34972	592227	6.52%	0.486%
208	12.945	12.896	12.977	HH	639480	9088022	100.00%	7.457%
209	13.002	12.977	13.024	HH	628359	7738755	85.15%	6.350%
210	13.034	13.024	13.109	HH	51670	1061869	11.68%	0.871%

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211	13.139	13.109	13.154	HH	25316	476860	5.25%	0.391%
212	13.177	13.154	13.252	HH	99936	1940777	21.36%	1.592%
213	13.264	13.252	13.305	HH	12835	376280	4.14%	0.309%
214	13.329	13.305	13.339	HH	15524	284896	3.13%	0.234%
215	13.351	13.339	13.376	HH	16070	315484	3.47%	0.259%
216	13.383	13.376	13.397	HH	12589	159104	1.75%	0.131%
217	13.403	13.397	13.410	HH	11600	84061	0.92%	0.069%
218	13.413	13.410	13.419	HH	11398	65423	0.72%	0.054%
219	13.469	13.419	13.507	HH	18931	744682	8.19%	0.611%
220	13.513	13.507	13.542	HH	12499	252793	2.78%	0.207%
221	13.567	13.542	13.588	HH	14521	364887	4.02%	0.299%
222	13.606	13.588	13.629	HH	14735	339199	3.73%	0.278%
223	13.648	13.629	13.678	HH	13883	390764	4.30%	0.321%
224	13.711	13.678	13.750	HH	103248	1737467	19.12%	1.426%
225	13.766	13.750	13.791	HH	16948	383793	4.22%	0.315%
226	13.818	13.791	13.874	HH	15190	695768	7.66%	0.571%
227	13.879	13.874	13.884	HH	13452	82819	0.91%	0.068%
228	13.929	13.884	13.966	HH	14948	697385	7.67%	0.572%
229	13.994	13.966	14.001	HH	17628	339753	3.74%	0.279%
230	14.013	14.001	14.051	HH	17976	484915	5.34%	0.398%
231	14.074	14.051	14.083	HH	15710	292056	3.21%	0.240%
232	14.107	14.083	14.140	HH	18864	604991	6.66%	0.496%
233	14.165	14.140	14.183	HH	22612	504634	5.55%	0.414%
234	14.195	14.183	14.213	HH	20445	355156	3.91%	0.291%
235	14.217	14.213	14.252	HH	18820	413161	4.55%	0.339%
236	14.277	14.252	14.304	HH	20703	594467	6.54%	0.488%
237	14.332	14.304	14.354	HH	27755	679695	7.48%	0.558%
238	14.375	14.354	14.414	HH	21742	733019	8.07%	0.601%
239	14.436	14.414	14.456	HH	23655	530849	5.84%	0.436%
240	14.502	14.456	14.541	HH	22141	1050065	11.55%	0.862%
241	14.557	14.541	14.582	HH	22143	524564	5.77%	0.430%
242	14.614	14.582	14.660	HH	88371	1940013	21.35%	1.592%
243	14.712	14.660	14.719	HH	23750	804450	8.85%	0.660%
244	14.748	14.719	14.767	HH	35768	834768	9.19%	0.685%
245	14.789	14.767	14.796	HH	39150	598883	6.59%	0.491%
246	14.818	14.796	14.851	HH	107574	1942277	21.37%	1.594%
247	14.908	14.851	14.937	HH	28105	1386401	15.26%	1.138%
248	14.956	14.937	14.974	HH	27766	592533	6.52%	0.486%
249	15.000	14.974	15.007	HH	27003	512812	5.64%	0.421%
250	15.016	15.007	15.037	HH	26850	484967	5.34%	0.398%
251	15.057	15.037	15.085	HH	29454	800457	8.81%	0.657%
252	15.091	15.085	15.096	HH	28452	192173	2.11%	0.158%
253	15.135	15.096	15.144	HH	28965	817233	8.99%	0.671%
254	15.202	15.144	15.260	HH	63911	2617035	28.80%	2.147%
255	15.267	15.260	15.289	HH	30953	521642	5.74%	0.428%
256	15.341	15.289	15.370	HH	36243	1572609	17.30%	1.290%
257	15.401	15.370	15.445	HH	44209	1695774	18.66%	1.391%
258	15.467	15.445	15.486	HH	35308	824827	9.08%	0.677%
259	15.490	15.486	15.496	HH	32943	194747	2.14%	0.160%
260	15.513	15.496	15.518	HH	33725	437973	4.82%	0.359%
261	15.529	15.518	15.538	HH	34484	418796	4.61%	0.344%
262	15.590	15.538	15.622	HH	37604	1806634	19.88%	1.482%
263	15.632	15.622	15.636	HH	36012	297628	3.27%	0.244%
264	15.639	15.636	15.649	HH	35989	269654	2.97%	0.221%
265	15.666	15.649	15.674	HH	37563	549671	6.05%	0.451%
266	15.684	15.674	15.693	HH	37131	405926	4.47%	0.333%
267	15.728	15.693	15.742	HH	39004	1135700	12.50%	0.932%

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268	15.749	15.742	15.762	HH	39760	449071	4.94%	0.368%	
269	15.767	15.762	15.773	HH	39378	273424	3.01%	0.224%	
270	15.808	15.773	15.814	HH	39956	941415	10.36%	0.772%	
271	15.843	15.814	15.883	HH	123531	2752352	30.29%	2.258%	
272	15.903	15.883	15.921	HH	43290	961820	10.58%	0.789%	
273	15.936	15.921	15.948	HH	42220	645243	7.10%	0.529%	
274	15.956	15.948	15.989	HH	41904	1020181	11.23%	0.837%	
275	16.034	15.989	16.058	HH	46124	1816072	19.98%	1.490%	
276	16.070	16.058	16.075	HH	44894	439746	4.84%	0.361%	
277	16.082	16.075	16.089	HH	44541	377296	4.15%	0.310%	
278	16.108	16.089	16.112	HH	45990	613932	6.76%	0.504%	
279	16.136	16.112	16.164	HH	51925	1533135	16.87%	1.258%	
280	16.173	16.164	16.189	HH	48264	711903	7.83%	0.584%	
281	16.223	16.189	16.271	HH	60617	2570879	28.29%	2.109%	
282	16.315	16.271	16.372	HH	69762	3437058	37.82%	2.820%	
283	16.405	16.372	16.422	HH	57313	1680174	18.49%	1.379%	
284	16.456	16.422	16.474	HH	64732	1858422	20.45%	1.525%	
285	16.488	16.474	16.514	HH	59810	1390094	15.30%	1.141%	
286	16.529	16.514	16.533	HH	57431	649494	7.15%	0.533%	
287	16.543	16.533	16.557	HH	58631	818453	9.01%	0.672%	
288	16.566	16.557	16.574	HH	58350	576447	6.34%	0.473%	
289	16.610	16.574	16.617	HH	61476	1550565	17.06%	1.272%	
290	16.635	16.617	16.661	HH	72142	1696482	18.67%	1.392%	
291	16.698	16.661	16.729	HH	72526	2668526	29.36%	2.190%	
292	16.797	16.729	16.831	HHA	150559	5145889	56.62%	4.222%	
					Sum of corrected areas:		121871637		

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