

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112519\
 Data File : FF005955.D
 Signal(s) : FID2B.ch
 Acq On : 25 Nov 2019 15:11
 Sample : K5663-01MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110619.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.404	4.372	4.429	BH	281263	2517212	20.03%	0.567%
2	4.442	4.429	4.460	PH	552	2213	0.02%	0.000%
3	4.476	4.460	4.492	PH	231	-926	-0.01%	-0.000%
4	4.508	4.492	4.531	PH	557	1491	0.01%	0.000%
5	4.550	4.531	4.582	PH	2928	18917	0.15%	0.004%
6	4.621	4.582	4.674	PH	3374	43357	0.35%	0.010%
7	4.686	4.674	4.698	PH	187	-735	-0.01%	-0.000%
8	4.713	4.698	4.720	PH	756	5164	0.04%	0.001%
9	4.736	4.720	4.768	HH	2715	29763	0.24%	0.007%
10	4.781	4.768	4.789	HH	488	3835	0.03%	0.001%
11	4.794	4.789	4.800	HH	528	3283	0.03%	0.001%
12	4.812	4.800	4.838	HH	679	8887	0.07%	0.002%
13	4.856	4.838	4.864	PH	588	5385	0.04%	0.001%
14	4.877	4.864	4.897	HH	1049	10277	0.08%	0.002%
15	4.903	4.897	4.919	PH	56	-1282	-0.01%	-0.000%
16	4.941	4.919	4.955	PH	1055	9389	0.07%	0.002%
17	4.970	4.955	4.982	HH	816	7335	0.06%	0.002%
18	4.995	4.982	5.003	PH	1662	12789	0.10%	0.003%
19	5.012	5.003	5.036	HH	1848	18867	0.15%	0.004%
20	5.045	5.036	5.067	HH	552	6119	0.05%	0.001%
21	5.096	5.067	5.109	PH	894	8945	0.07%	0.002%
22	5.123	5.109	5.130	HH	1188	9052	0.07%	0.002%
23	5.147	5.130	5.161	HH	3766	44194	0.35%	0.010%
24	5.174	5.161	5.227	HH	3753	53952	0.43%	0.012%
25	5.257	5.227	5.288	HH	4068	52813	0.42%	0.012%
26	5.312	5.288	5.322	HH	1566	19217	0.15%	0.004%
27	5.332	5.322	5.349	HH	1623	17670	0.14%	0.004%
28	5.360	5.349	5.370	HH	495	4385	0.03%	0.001%
29	5.390	5.370	5.415	HH	1346	14722	0.12%	0.003%
30	5.441	5.415	5.453	PH	4058	42823	0.34%	0.010%
31	5.468	5.453	5.495	HH	5726	90111	0.72%	0.020%
32	5.507	5.495	5.532	HH	3136	36577	0.29%	0.008%
33	5.546	5.532	5.571	HH	1294	22553	0.18%	0.005%
34	5.577	5.571	5.604	HH	1188	17082	0.14%	0.004%
35	5.626	5.604	5.641	HH	5604	63116	0.50%	0.014%
36	5.656	5.641	5.685	HH	5040	74105	0.59%	0.017%

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37	5.706	5.685	5.712	HH	3133	37033	0.29%	0.008%
38	5.723	5.712	5.734	HH	3822	42442	0.34%	0.010%
39	5.740	5.734	5.758	HH	3313	37825	0.30%	0.009%
40	5.774	5.758	5.797	HH	2307	42473	0.34%	0.010%
41	5.813	5.797	5.825	HH	3682	45051	0.36%	0.010%
42	5.836	5.825	5.872	HH	3220	71305	0.57%	0.016%
43	5.891	5.872	5.915	HH	4136	70356	0.56%	0.016%
44	5.938	5.915	5.954	HH	4773	80583	0.64%	0.018%
45	5.969	5.954	5.975	HH	5231	54591	0.43%	0.012%
46	5.989	5.975	6.008	HH	10863	129426	1.03%	0.029%
47	6.041	6.008	6.065	HH	6225	137278	1.09%	0.031%
48	6.080	6.065	6.105	HH	2907	61384	0.49%	0.014%
49	6.128	6.105	6.140	HH	5388	92307	0.73%	0.021%
50	6.166	6.140	6.192	HH	6739	167708	1.33%	0.038%
51	6.208	6.192	6.240	HH	5650	128073	1.02%	0.029%
52	6.261	6.240	6.285	HH	9190	160256	1.28%	0.036%
53	6.306	6.285	6.314	HH	4157	66514	0.53%	0.015%
54	6.357	6.314	6.385	HH	9804	252731	2.01%	0.057%
55	6.421	6.385	6.475	HH	274129	2952784	23.50%	0.665%
56	6.483	6.475	6.494	HH	4439	48503	0.39%	0.011%
57	6.511	6.494	6.520	HH	5619	77702	0.62%	0.017%
58	6.536	6.520	6.555	HH	8273	145586	1.16%	0.033%
59	6.570	6.555	6.584	HH	8095	120895	0.96%	0.027%
60	6.593	6.584	6.603	HH	7053	76183	0.61%	0.017%
61	6.618	6.603	6.634	HH	10552	150020	1.19%	0.034%
62	6.643	6.634	6.652	HH	6083	59133	0.47%	0.013%
63	6.669	6.652	6.676	HH	7863	96331	0.77%	0.022%
64	6.697	6.676	6.718	HH	14140	245221	1.95%	0.055%
65	6.739	6.718	6.743	HH	7521	92849	0.74%	0.021%
66	6.757	6.743	6.777	HH	10006	161269	1.28%	0.036%
67	6.782	6.777	6.788	HH	5896	39507	0.31%	0.009%
68	6.821	6.788	6.844	HH	22576	372796	2.97%	0.084%
69	6.889	6.844	6.907	HH	11474	338877	2.70%	0.076%
70	6.939	6.907	6.961	HH	13098	339053	2.70%	0.076%
71	6.981	6.961	7.007	HH	17153	311708	2.48%	0.070%
72	7.047	7.007	7.072	HH	22616	532508	4.24%	0.120%
73	7.087	7.072	7.104	HH	10463	180346	1.44%	0.041%
74	7.123	7.104	7.161	HH	18623	439297	3.50%	0.099%
75	7.178	7.161	7.203	HH	16787	323163	2.57%	0.073%
76	7.223	7.203	7.282	HH	16973	548711	4.37%	0.124%
77	7.326	7.282	7.333	HH	31403	555189	4.42%	0.125%
78	7.342	7.333	7.370	HH	31929	506144	4.03%	0.114%
79	7.384	7.370	7.400	HH	17515	276039	2.20%	0.062%
80	7.417	7.400	7.458	HH	21567	530300	4.22%	0.119%
81	7.470	7.458	7.485	HH	11268	177354	1.41%	0.040%
82	7.516	7.485	7.529	HH	27156	470289	3.74%	0.106%
83	7.534	7.529	7.554	HH	21784	270629	2.15%	0.061%
84	7.570	7.554	7.589	HH	19104	308985	2.46%	0.070%
85	7.614	7.589	7.625	HH	14722	272354	2.17%	0.061%
86	7.657	7.625	7.692	HH	22082	664027	5.28%	0.150%
87	7.725	7.692	7.750	HH	20211	583481	4.64%	0.131%
88	7.772	7.750	7.790	HH	24671	483467	3.85%	0.109%
89	7.816	7.790	7.836	HH	21415	527412	4.20%	0.119%

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90	7.859	7.836	7.882	HH	23177	492975	3.92%	0.111%
91	7.910	7.882	7.926	HH	22481	503805	4.01%	0.113%
92	7.946	7.926	7.959	HH	33873	515093	4.10%	0.116%
93	7.969	7.959	7.995	HH	30233	506138	4.03%	0.114%
94	8.033	7.995	8.051	HH	36826	837741	6.67%	0.189%
95	8.056	8.051	8.069	HH	20404	209129	1.66%	0.047%
96	8.093	8.069	8.106	HH	20545	432388	3.44%	0.097%
97	8.140	8.106	8.157	HH	55413	1067359	8.49%	0.240%
98	8.165	8.157	8.176	HH	29927	322184	2.56%	0.073%
99	8.212	8.176	8.240	HH	290822	3839596	30.56%	0.865%
100	8.270	8.240	8.295	HH	140748	1991642	15.85%	0.449%
101	8.321	8.295	8.344	HH	57238	1061110	8.44%	0.239%
102	8.375	8.344	8.388	HH	35055	745809	5.94%	0.168%
103	8.399	8.388	8.414	HH	31645	442018	3.52%	0.100%
104	8.433	8.414	8.472	HH	41494	1042520	8.30%	0.235%
105	8.498	8.472	8.525	HH	39416	915858	7.29%	0.206%
106	8.537	8.525	8.550	HH	24172	344639	2.74%	0.078%
107	8.571	8.550	8.578	HH	29854	442329	3.52%	0.100%
108	8.586	8.578	8.594	HH	29974	276988	2.20%	0.062%
109	8.615	8.594	8.637	HH	49396	983990	7.83%	0.222%
110	8.656	8.637	8.686	HH	38281	1028655	8.19%	0.232%
111	8.709	8.686	8.722	HH	33744	703210	5.60%	0.158%
112	8.747	8.722	8.773	HH	54915	1222971	9.73%	0.275%
113	8.806	8.773	8.821	HH	33263	868522	6.91%	0.196%
114	8.828	8.821	8.839	HH	31916	348743	2.78%	0.079%
115	8.856	8.839	8.872	HH	39226	677450	5.39%	0.153%
116	8.890	8.872	8.913	HH	40852	874312	6.96%	0.197%
117	8.927	8.913	8.941	HH	30946	491880	3.91%	0.111%
118	8.977	8.941	8.995	HH	39961	1135408	9.04%	0.256%
119	9.002	8.995	9.007	HH	33332	243101	1.93%	0.055%
120	9.031	9.007	9.052	HH	76601	1398149	11.13%	0.315%
121	9.064	9.052	9.098	HH	41672	978027	7.78%	0.220%
122	9.118	9.098	9.144	HH	38307	916074	7.29%	0.206%
123	9.180	9.144	9.200	HH	42157	1161787	9.25%	0.262%
124	9.212	9.200	9.221	HH	33165	402796	3.21%	0.091%
125	9.235	9.221	9.247	HH	37072	539298	4.29%	0.121%
126	9.263	9.247	9.279	HH	44953	738009	5.87%	0.166%
127	9.287	9.279	9.300	HH	36276	443806	3.53%	0.100%
128	9.315	9.300	9.334	HH	45965	809858	6.45%	0.182%
129	9.358	9.334	9.374	HH	40906	912309	7.26%	0.205%
130	9.399	9.374	9.438	HH	68476	1889694	15.04%	0.426%
131	9.450	9.438	9.459	HH	40340	490392	3.90%	0.110%
132	9.484	9.459	9.510	HH	52432	1407497	11.20%	0.317%
133	9.541	9.510	9.559	HH	50536	1286363	10.24%	0.290%
134	9.587	9.559	9.618	HH	47382	1522754	12.12%	0.343%
135	9.639	9.618	9.650	HH	39440	707372	5.63%	0.159%
136	9.656	9.650	9.674	HH	37864	534591	4.25%	0.120%
137	9.684	9.674	9.701	HH	36797	603501	4.80%	0.136%
138	9.721	9.701	9.735	HH	48815	883146	7.03%	0.199%
139	9.741	9.735	9.744	HH	43479	209914	1.67%	0.047%
140	9.766	9.744	9.786	HH	54705	1228379	9.78%	0.277%
141	9.810	9.786	9.860	HH	354869	5252839	41.80%	1.183%

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142	9.883	9.860	9.902	HH	43420	1030986	8.20%	0.232%
143	9.913	9.902	9.932	HH	42777	725778	5.78%	0.163%
144	9.937	9.932	9.959	HH	35763	544398	4.33%	0.123%
145	9.982	9.959	10.010	HH	45030	1185866	9.44%	0.267%
146	10.022	10.010	10.031	HH	36793	458210	3.65%	0.103%
147	10.058	10.031	10.067	HH	37829	800703	6.37%	0.180%
148	10.084	10.067	10.105	HH	42017	910852	7.25%	0.205%
149	10.156	10.105	10.174	HH	50240	1784746	14.20%	0.402%
150	10.198	10.174	10.225	HH	98904	2040392	16.24%	0.459%
151	10.248	10.225	10.264	HH	58022	1198357	9.54%	0.270%
152	10.282	10.264	10.305	HH	62027	1271485	10.12%	0.286%
153	10.320	10.305	10.328	HH	50622	651971	5.19%	0.147%
154	10.341	10.328	10.370	HH	57909	1202945	9.57%	0.271%
155	10.393	10.370	10.409	HH	48134	1023964	8.15%	0.231%
156	10.446	10.409	10.466	HH	59263	1654599	13.17%	0.373%
157	10.478	10.466	10.510	HH	50455	1238475	9.86%	0.279%
158	10.546	10.510	10.581	HH	140548	3118180	24.82%	0.702%
159	10.619	10.581	10.646	HH	108743	2876274	22.89%	0.648%
160	10.668	10.646	10.713	HH	53011	1938352	15.43%	0.437%
161	10.732	10.713	10.750	HH	44318	968595	7.71%	0.218%
162	10.763	10.750	10.773	HH	48805	639549	5.09%	0.144%
163	10.800	10.773	10.844	HH	337721	5069108	40.34%	1.142%
164	10.872	10.844	10.906	HH	137554	2763637	21.99%	0.622%
165	10.939	10.906	10.954	HH	64701	1606988	12.79%	0.362%
166	10.960	10.954	10.979	HH	57314	798213	6.35%	0.180%
167	11.000	10.979	11.030	HH	55057	1478186	11.76%	0.333%
168	11.052	11.030	11.067	HH	55599	1104775	8.79%	0.249%
169	11.083	11.067	11.100	HH	63899	1073802	8.55%	0.242%
170	11.105	11.100	11.128	HH	48955	754728	6.01%	0.170%
171	11.157	11.128	11.172	HH	46860	1171668	9.32%	0.264%
172	11.189	11.172	11.195	HH	49967	669522	5.33%	0.151%
173	11.200	11.195	11.220	HH	50303	713051	5.67%	0.161%
174	11.251	11.220	11.280	HH	369933	5476627	43.59%	1.233%
175	11.339	11.280	11.377	HH	111147	3860673	30.72%	0.869%
176	11.400	11.377	11.422	HH	54235	1317628	10.49%	0.297%
177	11.447	11.422	11.468	HH	55962	1344911	10.70%	0.303%
178	11.492	11.468	11.521	HH	54724	1584596	12.61%	0.357%
179	11.547	11.521	11.577	HH	60531	1820507	14.49%	0.410%
180	11.599	11.577	11.614	HH	100342	1631432	12.98%	0.367%
181	11.631	11.614	11.668	HH	116385	2465521	19.62%	0.555%
182	11.696	11.668	11.700	HH	74373	1210849	9.64%	0.273%
183	11.714	11.700	11.732	HH	103619	1596321	12.70%	0.359%
184	11.747	11.732	11.762	HH	78123	1211678	9.64%	0.273%
185	11.778	11.762	11.814	HH	85964	1947934	15.50%	0.439%
186	11.828	11.814	11.841	HH	49264	782673	6.23%	0.176%
187	11.853	11.841	11.866	HH	50456	744414	5.92%	0.168%
188	11.918	11.866	11.939	HH	140293	3420263	27.22%	0.770%
189	11.967	11.939	11.989	HH	100858	2299343	18.30%	0.518%
190	12.010	11.989	12.046	HH	63524	1961346	15.61%	0.442%
191	12.069	12.046	12.091	HH	80007	1602043	12.75%	0.361%
192	12.108	12.091	12.117	HH	52890	784158	6.24%	0.177%
193	12.129	12.117	12.138	HH	55364	688317	5.48%	0.155%
194	12.198	12.138	12.232	HH	504348	11985037	95.38%	2.699%

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195	12.249	12.232	12.266	HH	67819	1231914	9.80%	0.277%
196	12.278	12.266	12.285	HH	56425	648916	5.16%	0.146%
197	12.317	12.285	12.362	HH	83922	2904696	23.12%	0.654%
198	12.387	12.362	12.426	HH	70323	2256357	17.96%	0.508%
199	12.448	12.426	12.476	HH	76180	1817332	14.46%	0.409%
200	12.499	12.476	12.521	HH	90159	1883580	14.99%	0.424%
201	12.557	12.521	12.585	HH	370732	5811666	46.25%	1.309%
202	12.621	12.585	12.666	HH	629039	9326102	74.22%	2.100%
203	12.694	12.666	12.701	HH	54270	1121372	8.92%	0.253%
204	12.709	12.701	12.730	HH	53949	883974	7.04%	0.199%
205	12.749	12.730	12.763	HH	62506	1131825	9.01%	0.255%
206	12.801	12.763	12.842	HH	78213	3023091	24.06%	0.681%
207	12.856	12.842	12.887	HH	60081	1494744	11.90%	0.337%
208	12.919	12.887	12.942	HH	554660	7313911	58.21%	1.647%
209	12.987	12.942	13.019	HH	391213	7744440	61.63%	1.744%
210	13.046	13.019	13.067	HH	580699	7795357	62.04%	1.755%
211	13.080	13.067	13.099	HH	89475	1480498	11.78%	0.333%
212	13.111	13.099	13.136	HH	67840	1332122	10.60%	0.300%
213	13.213	13.136	13.235	HH	387918	11821883	94.08%	2.662%
214	13.271	13.235	13.323	HH	552746	12565352	100.00%	2.830%
215	13.335	13.323	13.350	HH	70103	1064078	8.47%	0.240%
216	13.388	13.350	13.398	HH	151864	3122827	24.85%	0.703%
217	13.417	13.398	13.460	HH	271622	4814758	38.32%	1.084%
218	13.502	13.460	13.537	HH	148914	4109620	32.71%	0.925%
219	13.551	13.537	13.558	HH	61603	758467	6.04%	0.171%
220	13.566	13.558	13.581	HH	62593	831675	6.62%	0.187%
221	13.610	13.581	13.634	HH	103963	2524752	20.09%	0.569%
222	13.649	13.634	13.670	HH	100690	1737779	13.83%	0.391%
223	13.692	13.670	13.717	HH	80455	1915312	15.24%	0.431%
224	13.753	13.717	13.800	HH	319865	6711879	53.42%	1.511%
225	13.818	13.800	13.859	HH	91403	2467098	19.63%	0.556%
226	13.889	13.859	13.912	HH	67852	2010236	16.00%	0.453%
227	13.928	13.912	13.941	HH	57921	976185	7.77%	0.220%
228	13.961	13.941	13.977	HH	70508	1427793	11.36%	0.322%
229	13.989	13.977	14.005	HH	66819	1115435	8.88%	0.251%
230	14.047	14.005	14.075	HH	72817	2797604	22.26%	0.630%
231	14.084	14.075	14.097	HH	57987	744049	5.92%	0.168%
232	14.115	14.097	14.118	HH	59495	708340	5.64%	0.160%
233	14.139	14.118	14.157	HH	72232	1511064	12.03%	0.340%
234	14.202	14.157	14.215	HH	82537	2595809	20.66%	0.585%
235	14.234	14.215	14.270	HH	116472	2670570	21.25%	0.601%
236	14.279	14.270	14.287	HH	58954	584550	4.65%	0.132%
237	14.313	14.287	14.349	HH	102166	2878313	22.91%	0.648%
238	14.372	14.349	14.389	HH	88675	1825655	14.53%	0.411%
239	14.411	14.389	14.454	HH	102849	3171317	25.24%	0.714%
240	14.477	14.454	14.499	HH	136700	2575835	20.50%	0.580%
241	14.535	14.499	14.580	HH	122506	3924228	31.23%	0.884%
242	14.599	14.580	14.615	HH	66111	1309525	10.42%	0.295%
243	14.650	14.615	14.722	HH	205971	5859823	46.63%	1.320%
244	14.742	14.722	14.760	HH	78711	1537900	12.24%	0.346%
245	14.791	14.760	14.811	HH	355943	5467958	43.52%	1.231%
246	14.834	14.811	14.846	HH	368822	5131851	40.84%	1.156%

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247	14.852	14.846	14.907	HH	292893	4492154	35.75%	1.012%
248	14.950	14.907	14.973	HH	125487	3277002	26.08%	0.738%
249	14.984	14.973	15.005	HH	70126	1295362	10.31%	0.292%
250	15.025	15.005	15.062	HH	81942	2307885	18.37%	0.520%
251	15.089	15.062	15.113	HH	86842	2229586	17.74%	0.502%
252	15.126	15.113	15.138	HH	79214	1107107	8.81%	0.249%
253	15.147	15.138	15.186	HH	77250	1966614	15.65%	0.443%
254	15.230	15.186	15.294	HH	140584	5187435	41.28%	1.168%
255	15.301	15.294	15.320	HH	61616	983386	7.83%	0.221%
256	15.332	15.320	15.342	HH	62898	810668	6.45%	0.183%
257	15.389	15.342	15.408	HH	112168	3430132	27.30%	0.772%
258	15.427	15.408	15.442	HH	90210	1690336	13.45%	0.381%
259	15.460	15.442	15.481	HH	124428	2271136	18.07%	0.511%
260	15.498	15.481	15.527	HH	93802	2143419	17.06%	0.483%
261	15.543	15.527	15.558	HH	77094	1364458	10.86%	0.307%
262	15.620	15.558	15.655	HH	103045	4856971	38.65%	1.094%
263	15.696	15.655	15.726	HH	82959	3078923	24.50%	0.693%
264	15.749	15.726	15.757	HH	71211	1268324	10.09%	0.286%
265	15.782	15.757	15.798	HH	79602	1869918	14.88%	0.421%
266	15.813	15.798	15.833	HH	82285	1587747	12.64%	0.358%
267	15.873	15.833	15.922	HH	275887	6599893	52.52%	1.486%
268	15.928	15.922	15.949	HH	72487	1130607	9.00%	0.255%
269	15.962	15.949	15.971	HH	71066	955075	7.60%	0.215%
270	15.987	15.971	16.019	HH	72364	2007936	15.98%	0.452%
271	16.022	16.019	16.029	HH	70023	418472	3.33%	0.094%
272	16.069	16.029	16.087	HH	87397	2823394	22.47%	0.636%
273	16.096	16.087	16.110	HH	78834	1050296	8.36%	0.237%
274	16.129	16.110	16.147	HH	89065	1793440	14.27%	0.404%
275	16.179	16.147	16.197	HH	83487	2400547	19.10%	0.541%
276	16.208	16.197	16.216	HH	80531	923532	7.35%	0.208%
277	16.245	16.216	16.262	HH	100876	2584249	20.57%	0.582%
278	16.272	16.262	16.298	HH	99299	1935438	15.40%	0.436%
279	16.351	16.298	16.368	HH	396642	7893794	62.82%	1.778%
280	16.375	16.368	16.402	HH	222549	3132974	24.93%	0.706%
281	16.409	16.402	16.413	HH	88090	571724	4.55%	0.129%
282	16.419	16.413	16.444	HH	88728	1607714	12.79%	0.362%
283	16.476	16.444	16.496	HH	148451	3505778	27.90%	0.789%
284	16.512	16.496	16.552	HH	99476	3125838	24.88%	0.704%
285	16.570	16.552	16.580	HH	94693	1560527	12.42%	0.351%
286	16.597	16.580	16.614	HH	101664	1998531	15.91%	0.450%
287	16.670	16.614	16.696	HH	266233	7454367	59.32%	1.679%
288	16.729	16.696	16.763	HH	340803	6920929	55.08%	1.559%
289	16.822	16.763	16.850	HHA	345878	8663795	68.95%	1.951%
					Sum of corrected areas:	444065679		

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