

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112520\
 Data File : FF007909.D
 Signal(s) : FID2B.ch
 Acq On : 25 Nov 2020 12:54
 Sample : L4597-01
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110220.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.435	4.411	4.464	BH	1518	13036	0.27%	0.012%
2	4.480	4.464	4.493	PH	666	4792	0.10%	0.004%
3	4.504	4.493	4.534	HH	404	4886	0.10%	0.004%
4	4.542	4.534	4.545	HH	149	739	0.02%	0.001%
5	4.553	4.545	4.566	HH	226	1530	0.03%	0.001%
6	4.584	4.566	4.621	HH	4898	47772	0.98%	0.044%
7	4.655	4.621	4.675	PH	1640	21122	0.43%	0.019%
8	4.688	4.675	4.702	HH	770	7740	0.16%	0.007%
9	4.720	4.702	4.757	HH	580	5941	0.12%	0.005%
10	4.766	4.757	4.775	PH	120	201	0.00%	0.000%
11	4.790	4.775	4.802	PH	251	2244	0.05%	0.002%
12	4.816	4.802	4.829	HH	402	4081	0.08%	0.004%
13	4.845	4.829	4.881	HH	465	6118	0.13%	0.006%
14	4.891	4.881	4.900	PH	384	2773	0.06%	0.003%
15	4.909	4.900	4.927	HH	487	3655	0.07%	0.003%
16	4.932	4.927	4.936	PH	-41	-302	-0.01%	-0.000%
17	4.939	4.936	4.952	PH	-3	-994	-0.02%	-0.001%
18	4.970	4.952	4.995	PH	41	-2229	-0.05%	-0.002%
19	5.031	4.995	5.059	PH	1050	13993	0.29%	0.013%
20	5.080	5.059	5.104	PH	565	8614	0.18%	0.008%
21	5.131	5.104	5.144	HH	572	8570	0.18%	0.008%
22	5.157	5.144	5.167	HH	900	8163	0.17%	0.007%
23	5.175	5.167	5.200	HH	642	7486	0.15%	0.007%
24	5.207	5.200	5.224	PH	111	-559	-0.01%	-0.001%
25	5.242	5.224	5.257	PH	682	5607	0.11%	0.005%
26	5.273	5.257	5.279	PH	257	1894	0.04%	0.002%
27	5.297	5.279	5.326	HH	1964	26497	0.54%	0.024%
28	5.329	5.326	5.340	HH	586	3912	0.08%	0.004%
29	5.358	5.340	5.411	HH	1981	31166	0.64%	0.029%
30	5.425	5.411	5.449	HH	205	1579	0.03%	0.001%
31	5.473	5.449	5.492	PH	2562	29932	0.61%	0.027%
32	5.510	5.492	5.516	HH	1297	15809	0.32%	0.015%
33	5.528	5.516	5.572	HH	2211	31288	0.64%	0.029%
34	5.594	5.572	5.622	HH	435	7355	0.15%	0.007%
35	5.660	5.622	5.682	HH	1569	25096	0.51%	0.023%
36	5.688	5.682	5.691	HH	361	1805	0.04%	0.002%

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37	5.706	5.691	5.730	HH	1696	22856	0.47%	0.021%
38	5.758	5.730	5.770	HH	2403	38220	0.78%	0.035%
39	5.778	5.770	5.795	HH	1912	22229	0.45%	0.020%
40	5.813	5.795	5.831	HH	2032	26584	0.54%	0.024%
41	5.849	5.831	5.870	HH	1179	18621	0.38%	0.017%
42	5.881	5.870	5.909	HH	747	11642	0.24%	0.011%
43	5.929	5.909	5.953	HH	1422	19684	0.40%	0.018%
44	5.988	5.953	6.003	HH	1142	25967	0.53%	0.024%
45	6.031	6.003	6.056	HH	8821	130171	2.66%	0.119%
46	6.060	6.056	6.090	HH	2782	41411	0.85%	0.038%
47	6.115	6.090	6.140	HH	1860	39705	0.81%	0.036%
48	6.168	6.140	6.190	HH	7314	105823	2.16%	0.097%
49	6.203	6.190	6.226	HH	1772	31668	0.65%	0.029%
50	6.242	6.226	6.273	HH	2388	46836	0.96%	0.043%
51	6.300	6.273	6.317	HH	2245	45325	0.93%	0.042%
52	6.337	6.317	6.356	HH	1648	33363	0.68%	0.031%
53	6.383	6.356	6.427	HH	1906	62115	1.27%	0.057%
54	6.454	6.427	6.499	HH	4669	82369	1.69%	0.076%
55	6.533	6.499	6.557	HH	1382	40925	0.84%	0.038%
56	6.569	6.557	6.582	HH	1896	24487	0.50%	0.022%
57	6.603	6.582	6.624	HH	3637	55737	1.14%	0.051%
58	6.651	6.624	6.669	HH	2266	46766	0.96%	0.043%
59	6.673	6.669	6.689	HH	1326	14060	0.29%	0.013%
60	6.733	6.689	6.755	HH	4497	81633	1.67%	0.075%
61	6.778	6.755	6.801	HH	2140	46128	0.94%	0.042%
62	6.811	6.801	6.829	HH	1794	27490	0.56%	0.025%
63	6.859	6.829	6.881	HH	3873	72552	1.48%	0.067%
64	6.897	6.881	6.912	HH	1727	29125	0.60%	0.027%
65	6.953	6.912	6.966	HH	3329	74687	1.53%	0.069%
66	6.975	6.966	6.999	HH	3288	56781	1.16%	0.052%
67	7.016	6.999	7.046	HH	3438	71212	1.46%	0.065%
68	7.087	7.046	7.106	HH	10425	174858	3.58%	0.160%
69	7.111	7.106	7.140	HH	4259	66374	1.36%	0.061%
70	7.157	7.140	7.199	HH	4443	105669	2.16%	0.097%
71	7.220	7.199	7.243	HH	11991	154406	3.16%	0.142%
72	7.255	7.243	7.269	HH	3153	43296	0.89%	0.040%
73	7.276	7.269	7.308	HH	2322	45510	0.93%	0.042%
74	7.326	7.308	7.342	HH	1974	37106	0.76%	0.034%
75	7.378	7.342	7.412	HH	6477	130576	2.67%	0.120%
76	7.446	7.412	7.463	HH	2582	64164	1.31%	0.059%
77	7.468	7.463	7.487	HH	2136	27699	0.57%	0.025%
78	7.505	7.487	7.524	HH	1999	38522	0.79%	0.035%
79	7.555	7.524	7.588	HH	3046	82567	1.69%	0.076%
80	7.609	7.588	7.624	HH	2305	40396	0.83%	0.037%
81	7.636	7.624	7.644	HH	1572	17550	0.36%	0.016%
82	7.666	7.644	7.691	HH	3237	63898	1.31%	0.059%
83	7.714	7.691	7.734	HH	2211	49841	1.02%	0.046%
84	7.742	7.734	7.762	HH	1978	30611	0.63%	0.028%
85	7.815	7.762	7.821	HH	4403	94389	1.93%	0.087%
86	7.831	7.821	7.852	HH	4628	71790	1.47%	0.066%
87	7.857	7.852	7.884	HH	2912	47217	0.97%	0.043%
88	7.898	7.884	7.924	HH	2840	55355	1.13%	0.051%
89	7.944	7.924	7.956	HH	3112	48777	1.00%	0.045%

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90	7.983	7.956	8.027	HH	7318	187043	3.83%	0.172%
91	8.037	8.027	8.046	HH	2783	29240	0.60%	0.027%
92	8.070	8.046	8.119	HH	7817	203887	4.17%	0.187%
93	8.147	8.119	8.162	HH	3900	88879	1.82%	0.082%
94	8.182	8.162	8.197	HH	11954	159414	3.26%	0.146%
95	8.213	8.197	8.232	HH	14178	202230	4.14%	0.186%
96	8.248	8.232	8.284	HH	10274	180210	3.69%	0.165%
97	8.313	8.284	8.350	HH	75326	946421	19.36%	0.868%
98	8.367	8.350	8.403	HH	14758	279705	5.72%	0.257%
99	8.414	8.403	8.435	HH	4876	80097	1.64%	0.073%
100	8.457	8.435	8.514	HH	5440	178555	3.65%	0.164%
101	8.538	8.514	8.561	HH	3501	85681	1.75%	0.079%
102	8.578	8.561	8.589	HH	2543	41319	0.85%	0.038%
103	8.613	8.589	8.642	HH	4560	111536	2.28%	0.102%
104	8.663	8.642	8.692	HH	6376	143021	2.93%	0.131%
105	8.716	8.692	8.763	HH	6571	216692	4.43%	0.199%
106	8.784	8.763	8.814	HH	7270	149366	3.06%	0.137%
107	8.841	8.814	8.878	HH	4055	130608	2.67%	0.120%
108	8.902	8.878	8.920	HH	5109	102027	2.09%	0.094%
109	8.938	8.920	8.959	HH	6334	108986	2.23%	0.100%
110	8.988	8.959	9.012	HH	5126	144912	2.96%	0.133%
111	9.023	9.012	9.050	HH	4188	86148	1.76%	0.079%
112	9.072	9.050	9.096	HH	11179	179900	3.68%	0.165%
113	9.112	9.096	9.144	HH	5954	125624	2.57%	0.115%
114	9.159	9.144	9.204	HH	3413	111596	2.28%	0.102%
115	9.228	9.204	9.245	HH	5536	100862	2.06%	0.093%
116	9.261	9.245	9.291	HH	5011	103185	2.11%	0.095%
117	9.313	9.291	9.331	HH	4871	93244	1.91%	0.086%
118	9.365	9.331	9.389	HH	5599	144605	2.96%	0.133%
119	9.406	9.389	9.429	HH	8053	134679	2.76%	0.124%
120	9.450	9.429	9.504	HH	14682	342617	7.01%	0.314%
121	9.527	9.504	9.557	HH	6475	155616	3.18%	0.143%
122	9.593	9.557	9.615	HH	5456	160700	3.29%	0.147%
123	9.629	9.615	9.643	HH	5093	76028	1.56%	0.070%
124	9.657	9.643	9.663	HH	4283	47459	0.97%	0.044%
125	9.686	9.663	9.702	HH	5569	107282	2.19%	0.098%
126	9.714	9.702	9.747	HH	4231	102319	2.09%	0.094%
127	9.772	9.747	9.784	HH	6110	109218	2.23%	0.100%
128	9.787	9.784	9.831	HH	5672	128368	2.63%	0.118%
129	9.851	9.831	9.868	HH	9270	142982	2.92%	0.131%
130	9.889	9.868	9.946	HH	10577	301856	6.18%	0.277%
131	9.955	9.946	9.992	HH	4845	116702	2.39%	0.107%
132	10.005	9.992	10.014	HH	3851	48401	0.99%	0.044%
133	10.027	10.014	10.051	HH	3967	80406	1.64%	0.074%
134	10.063	10.051	10.102	HH	3443	99017	2.03%	0.091%
135	10.127	10.102	10.145	HH	3516	84494	1.73%	0.078%
136	10.192	10.145	10.219	HH	5899	187202	3.83%	0.172%
137	10.240	10.219	10.263	HH	6879	139508	2.85%	0.128%
138	10.297	10.263	10.312	HH	6021	147552	3.02%	0.135%
139	10.331	10.312	10.355	HH	8527	164002	3.35%	0.150%
140	10.374	10.355	10.415	HH	9270	216127	4.42%	0.198%
141	10.448	10.415	10.462	HH	6439	147478	3.02%	0.135%

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142	10.474	10.462	10.492	HH	6280	101684	2.08%	0.093%
143	10.514	10.492	10.533	HH	6100	139241	2.85%	0.128%
144	10.546	10.533	10.562	HH	6475	103115	2.11%	0.095%
145	10.590	10.562	10.608	HH	9213	185836	3.80%	0.170%
146	10.618	10.608	10.633	HH	6063	81908	1.68%	0.075%
147	10.661	10.633	10.688	HH	10193	242258	4.96%	0.222%
148	10.695	10.688	10.706	HH	5625	58313	1.19%	0.053%
149	10.729	10.706	10.770	HH	10215	245432	5.02%	0.225%
150	10.779	10.770	10.796	HH	4562	68064	1.39%	0.062%
151	10.818	10.796	10.829	HH	5179	98807	2.02%	0.091%
152	10.854	10.829	10.899	HH	48882	748581	15.31%	0.687%
153	10.932	10.899	11.000	HH	17746	504201	10.31%	0.463%
154	11.016	11.000	11.034	HH	5500	106605	2.18%	0.098%
155	11.040	11.034	11.056	HH	5473	68718	1.41%	0.063%
156	11.068	11.056	11.085	HH	5358	87928	1.80%	0.081%
157	11.099	11.085	11.134	HH	5240	143987	2.95%	0.132%
158	11.156	11.134	11.184	HH	8318	192675	3.94%	0.177%
159	11.223	11.184	11.239	HH	6443	191096	3.91%	0.175%
160	11.244	11.239	11.251	HH	5909	40934	0.84%	0.038%
161	11.252	11.251	11.256	HH	5960	17638	0.36%	0.016%
162	11.268	11.256	11.274	HH	6039	64448	1.32%	0.059%
163	11.294	11.274	11.314	HH	9482	177205	3.63%	0.163%
164	11.339	11.314	11.355	HH	6320	148568	3.04%	0.136%
165	11.383	11.355	11.429	HH	10101	309349	6.33%	0.284%
166	11.453	11.429	11.469	HH	7511	152428	3.12%	0.140%
167	11.487	11.469	11.500	HH	7445	121432	2.48%	0.111%
168	11.511	11.500	11.527	HH	6962	105629	2.16%	0.097%
169	11.540	11.527	11.547	HH	6189	74499	1.52%	0.068%
170	11.560	11.547	11.576	HH	7308	117891	2.41%	0.108%
171	11.586	11.576	11.601	HH	6840	98398	2.01%	0.090%
172	11.614	11.601	11.632	HH	7163	122758	2.51%	0.113%
173	11.658	11.632	11.674	HH	15487	257582	5.27%	0.236%
174	11.690	11.674	11.738	HH	16800	380976	7.79%	0.349%
175	11.772	11.738	11.791	HH	14121	314752	6.44%	0.289%
176	11.806	11.791	11.822	HH	12449	185964	3.80%	0.171%
177	11.839	11.822	11.882	HH	14255	340448	6.96%	0.312%
178	11.905	11.882	11.926	HH	6580	167243	3.42%	0.153%
179	11.963	11.926	11.984	HH	9759	281274	5.75%	0.258%
180	12.018	11.984	12.044	HH	46582	712232	14.57%	0.653%
181	12.061	12.044	12.110	HH	10032	324112	6.63%	0.297%
182	12.132	12.110	12.151	HH	9964	207635	4.25%	0.190%
183	12.161	12.151	12.177	HH	8117	123171	2.52%	0.113%
184	12.228	12.177	12.291	HH	156918	2525802	51.67%	2.317%
185	12.302	12.291	12.322	HH	9242	167788	3.43%	0.154%
186	12.339	12.322	12.362	HH	9176	211359	4.32%	0.194%
187	12.379	12.362	12.388	HH	9150	138488	2.83%	0.127%
188	12.402	12.388	12.424	HH	9540	194328	3.98%	0.178%
189	12.451	12.424	12.494	HH	11643	394586	8.07%	0.362%
190	12.559	12.494	12.579	HH	17686	557254	11.40%	0.511%
191	12.601	12.579	12.648	HH	15070	499614	10.22%	0.458%
192	12.677	12.648	12.744	HH	44907	962501	19.69%	0.883%
193	12.750	12.744	12.760	HH	8453	80913	1.66%	0.074%
194	12.778	12.760	12.790	HH	9196	159063	3.25%	0.146%

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195	12.819	12.790	12.845	HH	11873	341181	6.98%	0.313%
196	12.866	12.845	12.885	HH	12324	263299	5.39%	0.242%
197	12.897	12.885	12.906	HH	10436	132172	2.70%	0.121%
198	12.936	12.906	12.952	HH	11122	297270	6.08%	0.273%
199	12.976	12.952	13.003	HH	45299	720238	14.73%	0.661%
200	13.039	13.003	13.074	HH	204619	3049818	62.39%	2.798%
201	13.095	13.074	13.119	HH	106179	1461764	29.90%	1.341%
202	13.128	13.119	13.201	HH	18804	639442	13.08%	0.587%
203	13.222	13.201	13.228	HH	13319	199289	4.08%	0.183%
204	13.273	13.228	13.355	HH	31561	1437676	29.41%	1.319%
205	13.372	13.355	13.385	HH	14046	241256	4.94%	0.221%
206	13.399	13.385	13.407	HH	13731	173897	3.56%	0.160%
207	13.455	13.407	13.512	HH	58567	1425756	29.17%	1.308%
208	13.569	13.512	13.599	HH	22697	833394	17.05%	0.765%
209	13.628	13.599	13.652	HH	14687	448122	9.17%	0.411%
210	13.678	13.652	13.700	HH	18452	446728	9.14%	0.410%
211	13.718	13.700	13.741	HH	18489	395514	8.09%	0.363%
212	13.756	13.741	13.784	HH	16255	388373	7.94%	0.356%
213	13.809	13.784	13.826	HH	18646	417053	8.53%	0.383%
214	13.846	13.826	13.871	HH	20524	491471	10.05%	0.451%
215	13.889	13.871	13.914	HH	18398	418759	8.57%	0.384%
216	13.929	13.914	13.948	HH	15650	311994	6.38%	0.286%
217	13.962	13.948	13.984	HH	15395	318122	6.51%	0.292%
218	14.040	13.984	14.067	HH	16040	761063	15.57%	0.698%
219	14.094	14.067	14.105	HH	16085	349163	7.14%	0.320%
220	14.119	14.105	14.133	HH	16051	269382	5.51%	0.247%
221	14.204	14.133	14.251	HH	24623	1309978	26.80%	1.202%
222	14.280	14.251	14.290	HH	19709	444758	9.10%	0.408%
223	14.322	14.290	14.346	HH	20663	649038	13.28%	0.595%
224	14.375	14.346	14.391	HH	22328	551905	11.29%	0.506%
225	14.431	14.391	14.462	HH	27813	980683	20.06%	0.900%
226	14.490	14.462	14.527	HH	23302	825617	16.89%	0.757%
227	14.549	14.527	14.567	HH	24792	547311	11.20%	0.502%
228	14.596	14.567	14.611	HH	22640	572150	11.70%	0.525%
229	14.625	14.611	14.646	HH	22278	440509	9.01%	0.404%
230	14.710	14.646	14.747	HH	284266	4888295	100.00%	4.484%
231	14.762	14.747	14.793	HH	24509	632325	12.94%	0.580%
232	14.803	14.793	14.807	HH	22767	188123	3.85%	0.173%
233	14.823	14.807	14.827	HH	23778	287395	5.88%	0.264%
234	14.863	14.827	14.884	HH	38830	1022274	20.91%	0.938%
235	14.904	14.884	14.935	HH	41498	969700	19.84%	0.890%
236	14.955	14.935	14.985	HH	27233	756337	15.47%	0.694%
237	15.010	14.985	15.016	HH	26214	477154	9.76%	0.438%
238	15.026	15.016	15.041	HH	26904	392148	8.02%	0.360%
239	15.052	15.041	15.081	HH	27465	634442	12.98%	0.582%
240	15.086	15.081	15.094	HH	26093	210399	4.30%	0.193%
241	15.106	15.094	15.136	HH	26953	651613	13.33%	0.598%
242	15.142	15.136	15.147	HH	25507	174564	3.57%	0.160%
243	15.174	15.147	15.213	HH	28785	1064018	21.77%	0.976%
244	15.231	15.213	15.240	HH	27943	458576	9.38%	0.421%
245	15.249	15.240	15.253	HH	27901	217145	4.44%	0.199%
246	15.258	15.253	15.266	HH	28099	205322	4.20%	0.188%

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247	15.295	15.266	15.371	HH	200367	4433500	90.70%	4.067%
248	15.378	15.371	15.402	HH	30694	560487	11.47%	0.514%
249	15.436	15.402	15.444	HH	35297	808818	16.55%	0.742%
250	15.451	15.444	15.472	HH	35353	567677	11.61%	0.521%
251	15.509	15.472	15.522	HH	40852	1087849	22.25%	0.998%
252	15.539	15.522	15.557	HH	39334	771331	15.78%	0.708%
253	15.575	15.557	15.607	HH	37205	1022400	20.92%	0.938%
254	15.626	15.607	15.634	HH	33305	522462	10.69%	0.479%
255	15.663	15.634	15.667	HH	34637	668648	13.68%	0.613%
256	15.701	15.667	15.734	HH	38724	1472358	30.12%	1.351%
257	15.740	15.734	15.756	HH	35260	445238	9.11%	0.408%
258	15.763	15.756	15.769	HH	35654	282515	5.78%	0.259%
259	15.774	15.769	15.793	HH	35787	495819	10.14%	0.455%
260	15.819	15.793	15.841	HH	39822	1094666	22.39%	1.004%
261	15.846	15.841	15.851	HH	37354	226269	4.63%	0.208%
262	15.856	15.851	15.859	HH	37343	190842	3.90%	0.175%
263	15.872	15.859	15.880	HH	38355	461874	9.45%	0.424%
264	15.882	15.880	15.889	HH	37860	210454	4.31%	0.193%
265	15.903	15.889	15.911	HH	38676	496212	10.15%	0.455%
266	15.936	15.911	15.958	HH	43826	1151889	23.56%	1.057%
267	15.972	15.958	15.991	HH	42004	819315	16.76%	0.752%
268	15.998	15.991	16.025	HH	41011	809933	16.57%	0.743%
269	16.050	16.025	16.060	HH	39366	830527	16.99%	0.762%
270	16.073	16.060	16.085	HH	40518	585920	11.99%	0.537%
271	16.089	16.085	16.099	HH	39280	334157	6.84%	0.307%
272	16.133	16.099	16.166	HH	44902	1692762	34.63%	1.553%
273	16.181	16.166	16.198	HH	42812	831980	17.02%	0.763%
274	16.242	16.198	16.264	HH	49047	1821869	37.27%	1.671%
275	16.314	16.264	16.364	HH	65101	3132819	64.09%	2.874%
276	16.387	16.364	16.399	HH	50301	1029949	21.07%	0.945%
277	16.426	16.399	16.446	HH	73053	1689910	34.57%	1.550%
278	16.453	16.446	16.477	HH	54094	999537	20.45%	0.917%
279	16.501	16.477	16.511	HH	54459	1051019	21.50%	0.964%
280	16.555	16.511	16.582	HH	72431	2539388	51.95%	2.330%
281	16.590	16.582	16.599	HH	54608	545173	11.15%	0.500%
282	16.604	16.599	16.619	HH	54685	670160	13.71%	0.615%
283	16.637	16.619	16.662	HH	56208	1409977	28.84%	1.293%
284	16.686	16.662	16.692	HH	59287	1000315	20.46%	0.918%
285	16.698	16.692	16.703	HH	58949	377065	7.71%	0.346%
286	16.718	16.703	16.735	HH	62492	1169125	23.92%	1.072%
287	16.753	16.735	16.783	HH	68795	1813219	37.09%	1.663%
288	16.810	16.783	16.836	HH	72879	1993747	40.79%	1.829%
289	16.853	16.836	16.857	HH	60224	752354	15.39%	0.690%
290	16.890	16.857	16.902	HH	69777	1773824	36.29%	1.627%
291	16.920	16.902	16.931	HHA	71992	1230549	25.17%	1.129%
					Sum of corrected areas:	109009653		

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