

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112519\
 Data File : FF005956.D
 Signal(s) : FID2B.ch
 Acq On : 25 Nov 2019 15:41
 Sample : K5663-01MSD
 Misc :
 ALS Vial : 59 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	4.406	4.372	4.431	BH	272559	2440321	21.47%	0.545%
2	4.443	4.431	4.462	HH	593	3413	0.03%	0.001%
3	4.476	4.462	4.493	PH	210	519	0.00%	0.000%
4	4.510	4.493	4.534	PH	659	3206	0.03%	0.001%
5	4.551	4.534	4.587	PH	2851	19887	0.17%	0.004%
6	4.624	4.587	4.652	PH	3417	41217	0.36%	0.009%
7	4.660	4.652	4.676	HH	557	5043	0.04%	0.001%
8	4.685	4.676	4.699	HH	377	3086	0.03%	0.001%
9	4.714	4.699	4.723	PH	1071	8869	0.08%	0.002%
10	4.737	4.723	4.766	HH	2805	31706	0.28%	0.007%
11	4.792	4.766	4.803	HH	715	9097	0.08%	0.002%
12	4.814	4.803	4.843	HH	605	7974	0.07%	0.002%
13	4.855	4.843	4.865	HH	627	5260	0.05%	0.001%
14	4.879	4.865	4.896	HH	989	10338	0.09%	0.002%
15	4.902	4.896	4.921	PH	-14	-1540	-0.01%	-0.000%
16	4.944	4.921	4.956	PH	914	8914	0.08%	0.002%
17	4.971	4.956	4.984	HH	816	8511	0.07%	0.002%
18	4.996	4.984	5.007	PH	1558	12386	0.11%	0.003%
19	5.018	5.007	5.037	HH	1712	17180	0.15%	0.004%
20	5.046	5.037	5.070	HH	526	5929	0.05%	0.001%
21	5.097	5.070	5.110	PH	819	8025	0.07%	0.002%
22	5.126	5.110	5.132	PH	1020	8417	0.07%	0.002%
23	5.148	5.132	5.163	HH	4157	47437	0.42%	0.011%
24	5.176	5.163	5.228	HH	4236	56087	0.49%	0.013%
25	5.259	5.228	5.287	HH	3963	50611	0.45%	0.011%
26	5.314	5.287	5.324	HH	1563	18608	0.16%	0.004%
27	5.335	5.324	5.352	HH	1581	16494	0.15%	0.004%
28	5.361	5.352	5.372	HH	424	3711	0.03%	0.001%
29	5.392	5.372	5.416	HH	1229	14329	0.13%	0.003%
30	5.442	5.416	5.455	PH	3889	41196	0.36%	0.009%
31	5.470	5.455	5.482	HH	5439	59357	0.52%	0.013%
32	5.489	5.482	5.499	HH	3358	27990	0.25%	0.006%
33	5.509	5.499	5.529	HH	2845	31504	0.28%	0.007%
34	5.548	5.529	5.563	HH	1210	18055	0.16%	0.004%
35	5.572	5.563	5.584	HH	912	10238	0.09%	0.002%
36	5.592	5.584	5.609	HH	887	11279	0.10%	0.003%

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37	5.628	5.609	5.643	HH	5355	58842	0.52%	0.013%
38	5.657	5.643	5.689	HH	4907	72628	0.64%	0.016%
39	5.708	5.689	5.715	HH	3089	34986	0.31%	0.008%
40	5.725	5.715	5.736	HH	3567	38595	0.34%	0.009%
41	5.742	5.736	5.762	HH	3153	38648	0.34%	0.009%
42	5.776	5.762	5.798	HH	2187	36769	0.32%	0.008%
43	5.815	5.798	5.827	HH	3505	43161	0.38%	0.010%
44	5.839	5.827	5.874	HH	3111	68541	0.60%	0.015%
45	5.892	5.874	5.919	HH	4140	70107	0.62%	0.016%
46	5.941	5.919	5.959	HH	4605	79400	0.70%	0.018%
47	5.991	5.959	6.011	HH	10746	174196	1.53%	0.039%
48	6.043	6.011	6.067	HH	6303	131989	1.16%	0.029%
49	6.082	6.067	6.107	HH	2820	57075	0.50%	0.013%
50	6.129	6.107	6.146	HH	5171	96606	0.85%	0.022%
51	6.169	6.146	6.195	HH	6466	151830	1.34%	0.034%
52	6.210	6.195	6.239	HH	5284	112275	0.99%	0.025%
53	6.263	6.239	6.292	HH	8877	171964	1.51%	0.038%
54	6.306	6.292	6.319	HH	4049	59327	0.52%	0.013%
55	6.359	6.319	6.389	HH	9503	240147	2.11%	0.054%
56	6.423	6.389	6.476	HH	265458	2848946	25.07%	0.637%
57	6.485	6.476	6.499	HH	4255	56985	0.50%	0.013%
58	6.514	6.499	6.522	HH	5257	65996	0.58%	0.015%
59	6.538	6.522	6.558	HH	7776	142328	1.25%	0.032%
60	6.571	6.558	6.586	HH	7778	112158	0.99%	0.025%
61	6.596	6.586	6.605	HH	6640	72769	0.64%	0.016%
62	6.621	6.605	6.637	HH	10313	142779	1.26%	0.032%
63	6.646	6.637	6.655	HH	5684	59253	0.52%	0.013%
64	6.672	6.655	6.679	HH	7428	92220	0.81%	0.021%
65	6.699	6.679	6.721	HH	13559	232646	2.05%	0.052%
66	6.760	6.721	6.783	HH	9503	254387	2.24%	0.057%
67	6.823	6.783	6.847	HH	21594	384732	3.39%	0.086%
68	6.862	6.847	6.868	HH	7931	91273	0.80%	0.020%
69	6.892	6.868	6.908	HH	11485	232087	2.04%	0.052%
70	6.941	6.908	6.963	HH	12740	331439	2.92%	0.074%
71	6.983	6.963	7.009	HH	16538	300685	2.65%	0.067%
72	7.050	7.009	7.074	HH	21748	508586	4.47%	0.114%
73	7.091	7.074	7.107	HH	10078	178111	1.57%	0.040%
74	7.126	7.107	7.164	HH	18106	421664	3.71%	0.094%
75	7.181	7.164	7.206	HH	16277	310503	2.73%	0.069%
76	7.226	7.206	7.272	HH	15633	457343	4.02%	0.102%
77	7.280	7.272	7.287	HH	9289	84712	0.75%	0.019%
78	7.328	7.287	7.336	HH	30383	508648	4.48%	0.114%
79	7.346	7.336	7.373	HH	33668	528834	4.65%	0.118%
80	7.387	7.373	7.403	HH	16858	264292	2.33%	0.059%
81	7.420	7.403	7.458	HH	20805	494192	4.35%	0.110%
82	7.472	7.458	7.487	HH	10743	180473	1.59%	0.040%
83	7.519	7.487	7.532	HH	26418	465645	4.10%	0.104%
84	7.537	7.532	7.557	HH	21034	252785	2.22%	0.056%
85	7.574	7.557	7.593	HH	18464	309154	2.72%	0.069%
86	7.616	7.593	7.627	HH	14338	243653	2.14%	0.054%
87	7.659	7.627	7.694	HH	21404	645123	5.68%	0.144%
88	7.708	7.694	7.713	HH	15624	170366	1.50%	0.038%
89	7.728	7.713	7.753	HH	19509	394112	3.47%	0.088%

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90	7.775	7.753	7.792	HH	23905	463519	4.08%	0.104%
91	7.819	7.792	7.838	HH	20881	499045	4.39%	0.112%
92	7.862	7.838	7.883	HH	22478	482847	4.25%	0.108%
93	7.913	7.883	7.929	HH	21662	486580	4.28%	0.109%
94	7.949	7.929	7.962	HH	33141	509827	4.49%	0.114%
95	7.972	7.962	7.995	HH	29302	449994	3.96%	0.101%
96	8.035	7.995	8.053	HH	36172	843367	7.42%	0.188%
97	8.060	8.053	8.071	HH	19509	197278	1.74%	0.044%
98	8.096	8.071	8.109	HH	19730	432630	3.81%	0.097%
99	8.143	8.109	8.160	HH	55351	1033956	9.10%	0.231%
100	8.169	8.160	8.181	HH	28755	339448	2.99%	0.076%
101	8.215	8.181	8.243	HH	282225	3686717	32.44%	0.824%
102	8.273	8.243	8.299	HH	137374	1939089	17.06%	0.433%
103	8.324	8.299	8.347	HH	56295	1018622	8.96%	0.228%
104	8.379	8.347	8.391	HH	33658	729965	6.42%	0.163%
105	8.402	8.391	8.416	HH	30703	410163	3.61%	0.092%
106	8.437	8.416	8.475	HH	40346	1010398	8.89%	0.226%
107	8.502	8.475	8.528	HH	39415	890823	7.84%	0.199%
108	8.540	8.528	8.553	HH	23620	334285	2.94%	0.075%
109	8.572	8.553	8.580	HH	28890	420001	3.70%	0.094%
110	8.588	8.580	8.597	HH	29407	283808	2.50%	0.063%
111	8.619	8.597	8.640	HH	47393	936316	8.24%	0.209%
112	8.660	8.640	8.668	HH	36662	577799	5.08%	0.129%
113	8.673	8.668	8.688	HH	36208	413392	3.64%	0.092%
114	8.710	8.688	8.722	HH	32401	643334	5.66%	0.144%
115	8.749	8.722	8.773	HH	53748	1173199	10.32%	0.262%
116	8.812	8.773	8.823	HH	31551	871698	7.67%	0.195%
117	8.831	8.823	8.842	HH	31105	357038	3.14%	0.080%
118	8.859	8.842	8.876	HH	37320	679543	5.98%	0.152%
119	8.893	8.876	8.916	HH	39569	819294	7.21%	0.183%
120	8.930	8.916	8.944	HH	29747	481498	4.24%	0.108%
121	8.982	8.944	8.998	HH	38481	1087236	9.57%	0.243%
122	9.033	8.998	9.056	HH	76263	1596612	14.05%	0.357%
123	9.068	9.056	9.101	HH	39888	928027	8.17%	0.207%
124	9.121	9.101	9.148	HH	36724	900507	7.92%	0.201%
125	9.183	9.148	9.202	HH	40212	1092511	9.61%	0.244%
126	9.216	9.202	9.225	HH	32271	414753	3.65%	0.093%
127	9.238	9.225	9.250	HH	35620	494330	4.35%	0.110%
128	9.267	9.250	9.282	HH	43629	732904	6.45%	0.164%
129	9.293	9.282	9.303	HH	34840	415597	3.66%	0.093%
130	9.319	9.303	9.341	HH	44201	849203	7.47%	0.190%
131	9.361	9.341	9.377	HH	39228	802140	7.06%	0.179%
132	9.403	9.377	9.440	HH	68052	1792610	15.77%	0.401%
133	9.453	9.440	9.462	HH	38926	501663	4.41%	0.112%
134	9.485	9.462	9.512	HH	52001	1351116	11.89%	0.302%
135	9.543	9.512	9.562	HH	48172	1269591	11.17%	0.284%
136	9.590	9.562	9.625	HH	45465	1531044	13.47%	0.342%
137	9.642	9.625	9.654	HH	38080	635760	5.59%	0.142%
138	9.660	9.654	9.674	HH	36567	434024	3.82%	0.097%
139	9.685	9.674	9.704	HH	35974	627353	5.52%	0.140%
140	9.724	9.704	9.739	HH	47646	882808	7.77%	0.197%
141	9.768	9.739	9.788	HH	52486	1353506	11.91%	0.302%

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142	9.813	9.788	9.862	HH	341335	5061367	44.53%	1.131%
143	9.888	9.862	9.906	HH	41901	1028692	9.05%	0.230%
144	9.914	9.906	9.961	HH	40805	1177259	10.36%	0.263%
145	9.986	9.961	10.012	HH	42927	1154421	10.16%	0.258%
146	10.024	10.012	10.034	HH	35506	453941	3.99%	0.101%
147	10.047	10.034	10.052	HH	36451	390472	3.44%	0.087%
148	10.060	10.052	10.069	HH	36303	352115	3.10%	0.079%
149	10.085	10.069	10.112	HH	40249	973130	8.56%	0.217%
150	10.158	10.112	10.176	HH	48596	1620447	14.26%	0.362%
151	10.200	10.176	10.227	HH	94636	1965728	17.30%	0.439%
152	10.250	10.227	10.268	HH	55928	1192126	10.49%	0.266%
153	10.285	10.268	10.308	HH	59786	1220112	10.74%	0.273%
154	10.324	10.308	10.330	HH	49254	597789	5.26%	0.134%
155	10.344	10.330	10.374	HH	55566	1199212	10.55%	0.268%
156	10.397	10.374	10.412	HH	46112	955556	8.41%	0.214%
157	10.450	10.412	10.468	HH	56346	1572350	13.83%	0.351%
158	10.477	10.468	10.512	HH	48576	1203171	10.59%	0.269%
159	10.549	10.512	10.584	HH	134100	3038491	26.73%	0.679%
160	10.621	10.584	10.649	HH	104283	2748180	24.18%	0.614%
161	10.668	10.649	10.716	HH	50640	1869252	16.45%	0.418%
162	10.738	10.716	10.750	HH	42814	852883	7.50%	0.191%
163	10.766	10.750	10.777	HH	47107	715194	6.29%	0.160%
164	10.803	10.777	10.846	HH	313477	4849385	42.67%	1.084%
165	10.876	10.846	10.910	HH	132649	2752904	24.22%	0.615%
166	10.940	10.910	10.955	HH	61837	1485153	13.07%	0.332%
167	10.962	10.955	10.984	HH	56254	846394	7.45%	0.189%
168	11.003	10.984	11.034	HH	53151	1418528	12.48%	0.317%
169	11.054	11.034	11.070	HH	53664	1057235	9.30%	0.236%
170	11.087	11.070	11.132	HH	61329	1766389	15.54%	0.395%
171	11.161	11.132	11.179	HH	45839	1211629	10.66%	0.271%
172	11.197	11.179	11.203	HH	48883	688098	6.05%	0.154%
173	11.207	11.203	11.221	HH	48715	504849	4.44%	0.113%
174	11.252	11.221	11.286	HH	360750	5416465	47.66%	1.210%
175	11.341	11.286	11.379	HH	106805	3636247	31.99%	0.813%
176	11.403	11.379	11.427	HH	52393	1344322	11.83%	0.300%
177	11.450	11.427	11.472	HH	53184	1257953	11.07%	0.281%
178	11.500	11.472	11.522	HH	53583	1467181	12.91%	0.328%
179	11.551	11.522	11.582	HH	58313	1899565	16.71%	0.424%
180	11.603	11.582	11.618	HH	98054	1553076	13.66%	0.347%
181	11.635	11.618	11.671	HH	114389	2351499	20.69%	0.525%
182	11.718	11.671	11.737	HH	100680	2816237	24.78%	0.629%
183	11.751	11.737	11.765	HH	75675	1114227	9.80%	0.249%
184	11.782	11.765	11.817	HH	82600	1899605	16.71%	0.424%
185	11.831	11.817	11.846	HH	48205	808192	7.11%	0.181%
186	11.856	11.846	11.868	HH	49358	655595	5.77%	0.146%
187	11.920	11.868	11.943	HH	138054	3382998	29.77%	0.756%
188	11.968	11.943	11.990	HH	99855	2143319	18.86%	0.479%
189	12.013	11.990	12.045	HH	62460	1894008	16.66%	0.423%
190	12.073	12.045	12.094	HH	76979	1686199	14.84%	0.377%
191	12.111	12.094	12.116	HH	51568	639993	5.63%	0.143%
192	12.133	12.116	12.142	HH	54137	818518	7.20%	0.183%
193	12.201	12.142	12.235	HH	518907	11365356	100.00%	2.540%
194	12.250	12.235	12.269	HH	67578	1249575	10.99%	0.279%

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195	12.283	12.269	12.287	HH	55774	598223	5.26% 0.134%
196	12.321	12.287	12.364	HH	81984	2850030	25.08% 0.637%
197	12.392	12.364	12.429	HH	67626	2264285	19.92% 0.506%
198	12.453	12.429	12.481	HH	73782	1842757	16.21% 0.412%
199	12.504	12.481	12.525	HH	87074	1818625	16.00% 0.406%
200	12.560	12.525	12.592	HH	342705	5760163	50.68% 1.287%
201	12.626	12.592	12.669	HH	620736	8909814	78.39% 1.991%
202	12.687	12.669	12.705	HH	53569	1135252	9.99% 0.254%
203	12.715	12.705	12.736	HH	53812	939242	8.26% 0.210%
204	12.753	12.736	12.767	HH	61673	1049969	9.24% 0.235%
205	12.806	12.767	12.842	HH	75979	2854827	25.12% 0.638%
206	12.863	12.842	12.892	HH	59436	1650804	14.52% 0.369%
207	12.923	12.892	12.950	HH	547472	7249084	63.78% 1.620%
208	12.989	12.950	13.022	HH	380562	7363999	64.79% 1.646%
209	13.048	13.022	13.070	HH	557899	7580718	66.70% 1.694%
210	13.083	13.070	13.103	HH	87265	1494445	13.15% 0.334%
211	13.117	13.103	13.140	HH	67855	1327588	11.68% 0.297%
212	13.214	13.140	13.237	HH	360540	11107494	97.73% 2.482%
213	13.273	13.237	13.306	HH	505672	10965437	96.48% 2.450%
214	13.310	13.306	13.327	HH	80756	977167	8.60% 0.218%
215	13.337	13.327	13.354	HH	72361	1096208	9.65% 0.245%
216	13.392	13.354	13.401	HH	149996	3107052	27.34% 0.694%
217	13.418	13.401	13.449	HH	253045	4150546	36.52% 0.927%
218	13.453	13.449	13.464	HH	62199	551026	4.85% 0.123%
219	13.507	13.464	13.539	HH	148398	4095375	36.03% 0.915%
220	13.556	13.539	13.564	HH	63796	937826	8.25% 0.210%
221	13.570	13.564	13.584	HH	64752	755284	6.65% 0.169%
222	13.614	13.584	13.636	HH	104983	2538119	22.33% 0.567%
223	13.654	13.636	13.673	HH	101707	1802760	15.86% 0.403%
224	13.696	13.673	13.722	HH	81369	2032518	17.88% 0.454%
225	13.756	13.722	13.777	HH	318312	5249872	46.19% 1.173%
226	13.783	13.777	13.805	HH	100089	1447376	12.73% 0.323%
227	13.823	13.805	13.863	HH	93318	2563123	22.55% 0.573%
228	13.895	13.863	13.919	HH	71171	2229381	19.62% 0.498%
229	13.931	13.919	13.937	HH	61132	664997	5.85% 0.149%
230	13.965	13.937	13.977	HH	74527	1630582	14.35% 0.364%
231	13.985	13.977	14.012	HH	70350	1446558	12.73% 0.323%
232	14.057	14.012	14.079	HH	77802	2833269	24.93% 0.633%
233	14.088	14.079	14.103	HH	63027	871471	7.67% 0.195%
234	14.141	14.103	14.158	HH	76670	2213062	19.47% 0.495%
235	14.207	14.158	14.220	HH	86358	2875633	25.30% 0.643%
236	14.239	14.220	14.279	HH	121738	2992098	26.33% 0.669%
237	14.316	14.279	14.352	HH	104940	3451744	30.37% 0.771%
238	14.375	14.352	14.392	HH	93241	1927464	16.96% 0.431%
239	14.416	14.392	14.457	HH	106850	3369263	29.65% 0.753%
240	14.482	14.457	14.504	HH	139928	2747070	24.17% 0.614%
241	14.541	14.504	14.582	HH	123710	3984838	35.06% 0.890%
242	14.602	14.582	14.619	HH	71057	1499598	13.19% 0.335%
243	14.653	14.619	14.720	HH	204833	5891417	51.84% 1.316%
244	14.746	14.720	14.764	HH	82952	1873891	16.49% 0.419%
245	14.796	14.764	14.816	HH	347905	5577151	49.07% 1.246%
246	14.841	14.816	14.912	HH	396524	9762726	85.90% 2.182%

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247	14.956	14.912	14.980	HH	129063	3526798	31.03%	0.788%	
248	14.991	14.980	15.007	HH	73481	1173408	10.32%	0.262%	
249	15.030	15.007	15.065	HH	85197	2498208	21.98%	0.558%	
250	15.095	15.065	15.116	HH	92363	2366736	20.82%	0.529%	
251	15.132	15.116	15.144	HH	83945	1317213	11.59%	0.294%	
252	15.154	15.144	15.192	HH	82702	2120205	18.65%	0.474%	
253	15.233	15.192	15.264	HH	145722	3947561	34.73%	0.882%	
254	15.271	15.264	15.299	HH	75215	1509698	13.28%	0.337%	
255	15.310	15.299	15.321	HH	67394	885067	7.79%	0.198%	
256	15.337	15.321	15.349	HH	69236	1143877	10.06%	0.256%	
257	15.392	15.349	15.412	HH	118973	3517820	30.95%	0.786%	
258	15.431	15.412	15.445	HH	96429	1762211	15.51%	0.394%	
259	15.466	15.445	15.486	HH	132803	2510722	22.09%	0.561%	
260	15.503	15.486	15.531	HH	99550	2315655	20.37%	0.517%	
261	15.549	15.531	15.564	HH	85203	1594692	14.03%	0.356%	
262	15.627	15.564	15.657	HH	110785	5111765	44.98%	1.142%	
263	15.701	15.657	15.727	HH	90848	3386499	29.80%	0.757%	
264	15.748	15.727	15.756	HH	79360	1315376	11.57%	0.294%	
265	15.787	15.756	15.804	HH	89188	2410565	21.21%	0.539%	
266	15.821	15.804	15.840	HH	92464	1849737	16.28%	0.413%	
267	15.876	15.840	15.952	HH	273700	8158082	71.78%	1.823%	
268	15.972	15.952	15.979	HH	80552	1275880	11.23%	0.285%	
269	15.995	15.979	16.008	HH	82541	1393716	12.26%	0.311%	
270	16.025	16.008	16.032	HH	80718	1141704	10.05%	0.255%	
271	16.077	16.032	16.097	HH	98190	3559803	31.32%	0.795%	
272	16.102	16.097	16.116	HH	88951	951314	8.37%	0.213%	
273	16.136	16.116	16.156	HH	99668	2209725	19.44%	0.494%	
274	16.184	16.156	16.202	HH	95322	2574641	22.65%	0.575%	
275	16.213	16.202	16.217	HH	92090	837078	7.37%	0.187%	
276	16.253	16.217	16.271	HH	112678	3363293	29.59%	0.752%	
277	16.281	16.271	16.304	HH	110341	2062557	18.15%	0.461%	
278	16.357	16.304	16.373	HH	403674	8460188	74.44%	1.890%	
279	16.381	16.373	16.418	HH	234825	4009828	35.28%	0.896%	
280	16.430	16.418	16.443	HH	103350	1531797	13.48%	0.342%	
281	16.481	16.443	16.504	HH	163015	4512777	39.71%	1.008%	
282	16.519	16.504	16.559	HH	116079	3618740	31.84%	0.809%	
283	16.573	16.559	16.581	HH	110295	1444267	12.71%	0.323%	
284	16.676	16.619	16.703	HH	281209	8376997	73.71%	1.872%	
285	16.736	16.703	16.764	HH	360058	7257746	63.86%	1.622%	
286	16.769	16.764	16.780	HH	115435	1108309	9.75%	0.248%	
287	16.825	16.780	16.851	HHA	352121	8421304	74.10%	1.882%	
					Sum of corrected areas:				447514739

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