

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110819\
 Data File : FE030802.D
 Signal(s) : FID1B.CH
 Acq On : 08 Nov 2019 15:07
 Sample : K5742-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.412	4.365	4.461	BV	1374772	11892158	71.91%	1.857%
2	4.481	4.461	4.501	PV	339009	3570756	21.59%	0.558%
3	4.515	4.501	4.535	VV	92211	1178951	7.13%	0.184%
4	4.566	4.535	4.591	VV	266646	5153679	31.16%	0.805%
5	4.607	4.591	4.619	VV	221348	2807037	16.97%	0.438%
6	4.631	4.619	4.644	VV	228505	2672385	16.16%	0.417%
7	4.663	4.644	4.678	VV	784022	8126311	49.14%	1.269%
8	4.692	4.678	4.726	VV	509694	8593816	51.97%	1.342%
9	4.738	4.726	4.751	VV	293986	3114648	18.83%	0.486%
10	4.782	4.751	4.799	VV	341100	6169445	37.31%	0.964%
11	4.822	4.799	4.843	VV	533111	7766474	46.96%	1.213%
12	4.863	4.843	4.908	VV	626864	10420360	63.01%	1.627%
13	4.930	4.908	4.943	VV	172872	2597913	15.71%	0.406%
14	4.955	4.943	4.989	VV	176167	2856655	17.27%	0.446%
15	5.014	4.989	5.029	VV	443302	4871430	29.46%	0.761%
16	5.046	5.029	5.067	VV	643891	8053923	48.70%	1.258%
17	5.084	5.067	5.111	VV	555185	8565086	51.79%	1.338%
18	5.126	5.111	5.135	VV	474227	4892952	29.59%	0.764%
19	5.144	5.135	5.189	VV	504441	5810174	35.13%	0.907%
20	5.198	5.189	5.217	VV	31292	374557	2.26%	0.058%
21	5.243	5.217	5.275	VV	201898	3929689	23.76%	0.614%
22	5.305	5.275	5.317	VV	168412	3072276	18.58%	0.480%
23	5.330	5.317	5.347	VV	206307	2527161	15.28%	0.395%
24	5.360	5.347	5.375	VV	103218	1494504	9.04%	0.233%
25	5.388	5.375	5.415	VV	118961	1577519	9.54%	0.246%
26	5.443	5.415	5.463	VV	1549928	16537162	100.00%	2.583%
27	5.475	5.463	5.494	VV	226434	2743662	16.59%	0.428%
28	5.507	5.494	5.521	VV	72502	783923	4.74%	0.122%
29	5.539	5.521	5.565	VV	123425	1763541	10.66%	0.275%
30	5.572	5.565	5.580	VV	45637	406023	2.46%	0.063%
31	5.593	5.580	5.603	VV	55879	655379	3.96%	0.102%
32	5.627	5.603	5.668	VV	328689	5276642	31.91%	0.824%
33	5.685	5.668	5.698	VV	64597	844205	5.10%	0.132%
34	5.719	5.698	5.761	VV	434962	8659395	52.36%	1.352%
35	5.779	5.761	5.795	VV	173815	1931012	11.68%	0.302%
36	5.809	5.795	5.826	VV	129991	1505838	9.11%	0.235%

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37	5.845	5.826	5.871	VV	87440	1423714	8.61%	0.222%
38	5.893	5.871	5.916	PV	133110	1777050	10.75%	0.278%
39	5.945	5.916	5.965	VV	139506	2473003	14.95%	0.386%
40	5.989	5.965	6.007	VV	272935	3513016	21.24%	0.549%
41	6.030	6.007	6.052	VV	107987	1845294	11.16%	0.288%
42	6.075	6.052	6.098	PV	162961	1906745	11.53%	0.298%
43	6.131	6.098	6.151	VV	168725	3121689	18.88%	0.488%
44	6.163	6.151	6.184	VV	45668	646158	3.91%	0.101%
45	6.202	6.184	6.228	VV	99691	1543827	9.34%	0.241%
46	6.251	6.228	6.278	VV	99844	2012750	12.17%	0.314%
47	6.296	6.278	6.320	VV	43255	671966	4.06%	0.105%
48	6.342	6.320	6.385	VV	66270	1228123	7.43%	0.192%
49	6.417	6.385	6.462	VV	670102	7212090	43.61%	1.126%
50	6.501	6.462	6.513	PV	22563	417340	2.52%	0.065%
51	6.562	6.513	6.585	VV	133685	2848900	17.23%	0.445%
52	6.614	6.585	6.675	VV	43798	963983	5.83%	0.151%
53	6.696	6.675	6.715	VV	64670	749597	4.53%	0.117%
54	6.735	6.715	6.783	VV	40840	855674	5.17%	0.134%
55	6.816	6.783	6.840	VV	48363	683025	4.13%	0.107%
56	6.874	6.840	6.895	VV	10645	282895	1.71%	0.044%
57	6.915	6.895	6.953	VV	40580	852024	5.15%	0.133%
58	6.974	6.953	6.996	VV	48594	582428	3.52%	0.091%
59	7.041	6.996	7.061	VV	147092	1939044	11.73%	0.303%
60	7.073	7.061	7.096	VV	30054	354363	2.14%	0.055%
61	7.116	7.096	7.155	PV	44089	558978	3.38%	0.087%
62	7.176	7.155	7.202	VV	52330	600369	3.63%	0.094%
63	7.218	7.202	7.258	VV	10399	205464	1.24%	0.032%
64	7.268	7.258	7.285	VV	1741	17503	0.11%	0.003%
65	7.303	7.285	7.310	PV	4410	39577	0.24%	0.006%
66	7.338	7.310	7.369	VV	214152	2228347	13.47%	0.348%
67	7.419	7.369	7.444	PV	6979	182615	1.10%	0.029%
68	7.458	7.444	7.470	VV	3689	43678	0.26%	0.007%
69	7.492	7.470	7.539	VV	33598	505045	3.05%	0.079%
70	7.564	7.539	7.580	VV	3507	46322	0.28%	0.007%
71	7.612	7.580	7.637	PV	3450	81564	0.49%	0.013%
72	7.676	7.637	7.713	VV	8221	183317	1.11%	0.029%
73	7.726	7.713	7.742	VV	3787	44440	0.27%	0.007%
74	7.762	7.742	7.777	VV	8777	103395	0.63%	0.016%
75	7.792	7.777	7.802	VV	8084	86503	0.52%	0.014%
76	7.814	7.802	7.831	VV	9727	111880	0.68%	0.017%
77	7.862	7.831	7.884	VV	13234	215643	1.30%	0.034%
78	7.921	7.884	7.947	VV	15203	356564	2.16%	0.056%
79	7.964	7.947	8.001	VV	9662	163352	0.99%	0.026%
80	8.030	8.001	8.057	VV	29135	450913	2.73%	0.070%
81	8.079	8.057	8.101	VV	8331	107724	0.65%	0.017%
82	8.139	8.101	8.155	VV	27156	355060	2.15%	0.055%
83	8.167	8.155	8.185	VV	16746	215093	1.30%	0.034%
84	8.209	8.185	8.235	VV	76815	886973	5.36%	0.139%
85	8.272	8.235	8.312	VV	173790	1955640	11.83%	0.305%
86	8.322	8.312	8.347	VV	9813	138614	0.84%	0.022%
87	8.359	8.347	8.367	VV	3494	36777	0.22%	0.006%
88	8.382	8.367	8.400	VV	5561	76086	0.46%	0.012%
89	8.412	8.400	8.423	VV	3195	35535	0.21%	0.006%

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90	8.437	8.423	8.449	VV	4386	49148	0.30%	0.008%
91	8.462	8.449	8.482	VV	4704	58795	0.36%	0.009%
92	8.500	8.482	8.521	VV	2226	34896	0.21%	0.005%
93	8.532	8.521	8.548	VV	1763	16893	0.10%	0.003%
94	8.577	8.548	8.601	PV	12380	208891	1.26%	0.033%
95	8.617	8.601	8.645	VV	8404	165759	1.00%	0.026%
96	8.662	8.645	8.678	VV	7427	119990	0.73%	0.019%
97	8.696	8.678	8.714	VV	6774	113784	0.69%	0.018%
98	8.745	8.714	8.773	VV	21207	334185	2.02%	0.052%
99	8.798	8.773	8.830	VV	5874	100848	0.61%	0.016%
100	8.857	8.830	8.877	VV	10294	138942	0.84%	0.022%
101	8.917	8.877	8.960	VV	100189	1281021	7.75%	0.200%
102	8.980	8.960	8.998	VV	6217	96663	0.58%	0.015%
103	9.031	8.998	9.055	VV	64471	766729	4.64%	0.120%
104	9.069	9.055	9.107	VV	7221	131242	0.79%	0.020%
105	9.117	9.107	9.141	VV	3339	41475	0.25%	0.006%
106	9.181	9.141	9.201	VV	5904	82622	0.50%	0.013%
107	9.218	9.201	9.254	PV	4722	59770	0.36%	0.009%
108	9.291	9.254	9.304	VV	3722	58197	0.35%	0.009%
109	9.324	9.304	9.344	VV	5890	90448	0.55%	0.014%
110	9.366	9.344	9.381	VV	12078	143994	0.87%	0.022%
111	9.410	9.381	9.433	VV	29301	500934	3.03%	0.078%
112	9.447	9.433	9.465	VV	13540	168933	1.02%	0.026%
113	9.488	9.465	9.514	VV	11170	208676	1.26%	0.033%
114	9.536	9.514	9.565	VV	6233	117965	0.71%	0.018%
115	9.588	9.565	9.623	VV	6324	127465	0.77%	0.020%
116	9.645	9.623	9.672	VV	2264	43373	0.26%	0.007%
117	9.682	9.672	9.688	VV	1075	9120	0.06%	0.001%
118	9.719	9.688	9.768	VV	240066	2853868	17.26%	0.446%
119	9.812	9.768	9.861	VV	48257	691526	4.18%	0.108%
120	9.889	9.861	9.898	VV	3660	58602	0.35%	0.009%
121	9.914	9.898	9.970	VV	4790	105620	0.64%	0.016%
122	9.991	9.970	10.007	VV	2027	31517	0.19%	0.005%
123	10.017	10.007	10.038	VV	1240	15390	0.09%	0.002%
124	10.047	10.038	10.061	VV	391	2996	0.02%	0.000%
125	10.082	10.061	10.100	PV	3040	45780	0.28%	0.007%
126	10.124	10.100	10.142	VV	11840	165474	1.00%	0.026%
127	10.192	10.142	10.230	VV	32621	902836	5.46%	0.141%
128	10.247	10.230	10.275	VV	19862	372731	2.25%	0.058%
129	10.291	10.275	10.316	VV	12435	242895	1.47%	0.038%
130	10.340	10.316	10.381	VV	12171	373875	2.26%	0.058%
131	10.404	10.381	10.415	VV	10708	209182	1.26%	0.033%
132	10.434	10.415	10.448	VV	12081	224525	1.36%	0.035%
133	10.484	10.448	10.530	VV	237667	3942631	23.84%	0.616%
134	10.552	10.530	10.568	VV	46033	706487	4.27%	0.110%
135	10.577	10.568	10.599	VV	32638	469124	2.84%	0.073%
136	10.622	10.599	10.665	VV	25740	805322	4.87%	0.126%
137	10.687	10.665	10.714	VV	26739	626442	3.79%	0.098%
138	10.735	10.714	10.757	VV	19518	475490	2.88%	0.074%
139	10.771	10.757	10.788	VV	19939	368907	2.23%	0.058%
140	10.830	10.788	10.847	VV	36005	955948	5.78%	0.149%
141	10.887	10.847	10.908	VV	34930	1108003	6.70%	0.173%

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142	10.929	10.908	10.947	VV	50040	874716	5.29%	0.137%
143	10.962	10.947	10.989	VV	35353	841549	5.09%	0.131%
144	11.001	10.989	11.042	VV	33177	918163	5.55%	0.143%
145	11.060	11.042	11.093	VV	28054	824572	4.99%	0.129%
146	11.119	11.093	11.142	VV	28823	825436	4.99%	0.129%
147	11.206	11.142	11.240	VV	211876	4670047	28.24%	0.729%
148	11.255	11.240	11.283	VV	56185	1150394	6.96%	0.180%
149	11.305	11.283	11.327	VV	56534	1165589	7.05%	0.182%
150	11.346	11.327	11.396	VV	40165	1516921	9.17%	0.237%
151	11.416	11.396	11.435	VV	37167	823864	4.98%	0.129%
152	11.447	11.435	11.478	VV	37546	971690	5.88%	0.152%
153	11.518	11.478	11.542	VV	53454	1632640	9.87%	0.255%
154	11.564	11.542	11.578	VV	47742	959745	5.80%	0.150%
155	11.591	11.578	11.604	VV	46850	715621	4.33%	0.112%
156	11.639	11.604	11.658	VV	61309	1684089	10.18%	0.263%
157	11.682	11.658	11.709	VV	60485	1657819	10.02%	0.259%
158	11.717	11.709	11.774	VV	46682	1779213	10.76%	0.278%
159	11.791	11.774	11.816	VV	46627	1121422	6.78%	0.175%
160	11.831	11.816	11.851	VV	45651	974318	5.89%	0.152%
161	11.897	11.851	11.971	VV	206766	6061195	36.65%	0.947%
162	12.002	11.971	12.051	VV	70392	2881824	17.43%	0.450%
163	12.095	12.051	12.122	VV	54866	2296295	13.89%	0.359%
164	12.136	12.122	12.149	VV	55721	875899	5.30%	0.137%
165	12.207	12.149	12.235	VV	404015	8772749	53.05%	1.370%
166	12.256	12.235	12.276	VV	68775	1630642	9.86%	0.255%
167	12.314	12.276	12.336	VV	78042	2491990	15.07%	0.389%
168	12.353	12.336	12.384	VV	70851	1920581	11.61%	0.300%
169	12.399	12.384	12.447	VV	64371	2371977	14.34%	0.370%
170	12.508	12.447	12.528	VV	66393	3148618	19.04%	0.492%
171	12.557	12.528	12.611	VV	190088	5185753	31.36%	0.810%
172	12.634	12.611	12.698	VV	97584	4166099	25.19%	0.651%
173	12.714	12.698	12.731	VV	69546	1337605	8.09%	0.209%
174	12.766	12.731	12.784	VV	72958	2283638	13.81%	0.357%
175	12.810	12.784	12.831	VV	87435	2246179	13.58%	0.351%
176	12.841	12.831	12.873	VV	77969	1902832	11.51%	0.297%
177	12.898	12.873	12.912	VV	78042	1778254	10.75%	0.278%
178	12.934	12.912	12.945	VV	94206	1712733	10.36%	0.267%
179	12.956	12.945	12.977	VV	93598	1716474	10.38%	0.268%
180	12.991	12.977	13.041	VV	87146	3198388	19.34%	0.500%
181	13.063	13.041	13.108	VV	79370	3169190	19.16%	0.495%
182	13.127	13.108	13.151	VV	81278	2090215	12.64%	0.326%
183	13.187	13.151	13.227	VV	177863	5287145	31.97%	0.826%
184	13.252	13.227	13.269	VV	113726	2490217	15.06%	0.389%
185	13.286	13.269	13.343	VV	107265	4247348	25.68%	0.663%
186	13.357	13.343	13.368	VV	88408	1334913	8.07%	0.208%
187	13.423	13.368	13.495	VV	258141	9227115	55.80%	1.441%
188	13.522	13.495	13.547	VV	98667	2948662	17.83%	0.461%
189	13.571	13.547	13.600	VV	102721	3119315	18.86%	0.487%
190	13.619	13.600	13.652	VV	100072	3062944	18.52%	0.478%
191	13.672	13.652	13.684	VV	96725	1796867	10.87%	0.281%
192	13.709	13.684	13.741	VV	100659	3386039	20.48%	0.529%
193	13.788	13.741	13.824	VV	145762	5857323	35.42%	0.915%
194	13.837	13.824	13.853	VV	99759	1733761	10.48%	0.271%

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195	13.900	13.853	13.935	VV	109603	5056390	30.58%	0.790%
196	13.944	13.935	13.962	VV	101503	1644662	9.95%	0.257%
197	13.998	13.962	14.035	VV	105535	4509639	27.27%	0.704%
198	14.046	14.035	14.090	VV	105712	3469461	20.98%	0.542%
199	14.127	14.090	14.140	VV	107436	3183762	19.25%	0.497%
200	14.168	14.140	14.245	VV	118564	7091206	42.88%	1.107%
201	14.263	14.245	14.299	VV	112449	3610156	21.83%	0.564%
202	14.337	14.299	14.351	VV	130374	3684047	22.28%	0.575%
203	14.391	14.351	14.418	VV	167908	5524712	33.41%	0.863%
204	14.433	14.418	14.460	VV	118450	2939416	17.77%	0.459%
205	14.485	14.460	14.525	VV	119321	4612405	27.89%	0.720%
206	14.553	14.525	14.618	VV	128699	6766142	40.91%	1.057%
207	14.675	14.618	14.709	VV	563083	12745414	77.07%	1.991%
208	14.728	14.709	14.751	VV	126173	3100158	18.75%	0.484%
209	14.773	14.751	14.789	VV	126517	2856081	17.27%	0.446%
210	14.814	14.789	14.835	VV	132842	3516883	21.27%	0.549%
211	14.872	14.835	14.898	VV	140467	5008094	30.28%	0.782%
212	14.921	14.898	14.960	VV	138042	4912384	29.71%	0.767%
213	14.978	14.960	15.002	VV	129022	3231458	19.54%	0.505%
214	15.042	15.002	15.054	VV	130500	4039072	24.42%	0.631%
215	15.065	15.054	15.081	VV	130703	2105461	12.73%	0.329%
216	15.089	15.081	15.107	VV	131066	2031951	12.29%	0.317%
217	15.124	15.107	15.140	VV	132018	2588384	15.65%	0.404%
218	15.164	15.140	15.191	VV	133288	4047496	24.48%	0.632%
219	15.212	15.191	15.228	VV	135406	2989056	18.07%	0.467%
220	15.261	15.228	15.340	VV	333546	12226507	73.93%	1.909%
221	15.395	15.340	15.429	VV	155138	7685911	46.48%	1.200%
222	15.468	15.429	15.514	VV	213548	8245161	49.86%	1.288%
223	15.529	15.514	15.551	VV	144431	3209575	19.41%	0.501%
224	15.608	15.551	15.675	VV	166841	11206111	67.76%	1.750%
225	15.722	15.675	15.750	VV	150382	6723425	40.66%	1.050%
226	15.782	15.750	15.836	VV	156600	7902631	47.79%	1.234%
227	15.859	15.836	15.870	VV	154936	3152752	19.06%	0.492%
228	15.898	15.870	15.937	VV	179618	6504897	39.34%	1.016%
229	15.966	15.937	15.990	VV	158939	4957591	29.98%	0.774%
230	16.003	15.990	16.015	VV	157827	2401434	14.52%	0.375%
231	16.105	16.015	16.142	VV	163442	12297005	74.36%	1.920%
232	16.192	16.142	16.229	VV	183092	8891816	53.77%	1.389%
233	16.280	16.229	16.325	VV	186966	9892539	59.82%	1.545%
234	16.380	16.325	16.428	VV	213013	11297369	68.32%	1.764%
235	16.457	16.428	16.482	VV	183368	5794000	35.04%	0.905%
236	16.511	16.482	16.566	VV	219411	9566278	57.85%	1.494%
237	16.595	16.566	16.614	VV	180845	5174228	31.29%	0.808%
238	16.701	16.614	16.723	VV	191106	12076876	73.03%	1.886%
239	16.759	16.723	16.789	VV	194028	7536464	45.57%	1.177%
240	16.849	16.789	16.881	VBA	262057	11301356	68.34%	1.765%

Sum of corrected areas: 640306635