

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090919\
 Data File : FE030361.D
 Signal(s) : FID1B.CH
 Acq On : 09 Sep 2019 16:30
 Sample : K4757-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.362	2.311	2.409	BV	66	183	0.01%	0.000%
2	2.418	2.409	2.535	PV	89	814	0.03%	0.002%
3	2.566	2.535	2.577	PV	736	6427	0.20%	0.016%
4	2.594	2.577	2.661	VV	605	20528	0.64%	0.050%
5	2.674	2.661	2.755	VV	369	8667	0.27%	0.021%
6	2.765	2.755	2.864	PV	86	3958	0.12%	0.010%
7	2.871	2.864	2.969	VV	176	4718	0.15%	0.011%
8	2.974	2.969	3.002	PV	121	892	0.03%	0.002%
9	3.009	3.002	3.155	VV	98	5604	0.17%	0.014%
10	3.164	3.155	3.215	VV	124	2972	0.09%	0.007%
11	3.219	3.215	3.260	VV	185	1114	0.03%	0.003%
12	3.274	3.260	3.305	PV	96	1025	0.03%	0.002%
13	3.311	3.305	3.351	VV	132	1113	0.03%	0.003%
14	3.361	3.351	3.531	PV	74	5545	0.17%	0.013%
15	3.539	3.531	3.735	PV	110	10653	0.33%	0.026%
16	3.748	3.735	3.805	PV	268	4459	0.14%	0.011%
17	3.815	3.805	3.833	VV	186	2294	0.07%	0.006%
18	3.842	3.833	3.881	VV	184	2827	0.09%	0.007%
19	3.894	3.881	3.919	VV	198	2341	0.07%	0.006%
20	3.935	3.919	4.035	VV	131	8429	0.26%	0.020%
21	4.046	4.035	4.074	VV	217	3125	0.10%	0.008%
22	4.083	4.074	4.114	VV	167	2097	0.07%	0.005%
23	4.131	4.114	4.167	PV	188	2971	0.09%	0.007%
24	4.176	4.167	4.185	VV	171	1219	0.04%	0.003%
25	4.228	4.185	4.288	VV	232	7557	0.24%	0.018%
26	4.296	4.288	4.323	VV	164	2036	0.06%	0.005%
27	4.333	4.323	4.371	VV	177	2387	0.07%	0.006%
28	4.379	4.371	4.391	VV	129	1002	0.03%	0.002%
29	4.405	4.391	4.440	VV	375	4043	0.13%	0.010%
30	4.450	4.440	4.462	PV	99	892	0.03%	0.002%
31	4.474	4.462	4.566	VV	154	3035	0.09%	0.007%
32	4.659	4.566	4.670	VV	182	4232	0.13%	0.010%
33	4.687	4.670	4.697	VV	182	1367	0.04%	0.003%
34	4.711	4.697	4.730	VV	92	1499	0.05%	0.004%
35	4.744	4.730	4.780	VV	172	2910	0.09%	0.007%
36	4.790	4.780	4.811	VV	149	1659	0.05%	0.004%

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37	4.819	4.811	4.885	PV	165	3797	0.12%	0.009%
38	4.913	4.885	4.948	VV	180	3263	0.10%	0.008%
39	4.965	4.948	4.997	VV	248	5430	0.17%	0.013%
40	5.008	4.997	5.021	VV	312	3866	0.12%	0.009%
41	5.024	5.021	5.054	VV	360	5316	0.17%	0.013%
42	5.118	5.054	5.132	VV	372	14632	0.46%	0.035%
43	5.155	5.132	5.193	VV	376	10408	0.32%	0.025%
44	5.205	5.193	5.234	VV	363	5731	0.18%	0.014%
45	5.258	5.234	5.269	VV	341	4628	0.14%	0.011%
46	5.278	5.269	5.336	VV	271	7920	0.25%	0.019%
47	5.351	5.336	5.398	VV	301	7091	0.22%	0.017%
48	5.411	5.398	5.434	VV	257	3712	0.12%	0.009%
49	5.457	5.434	5.532	VV	285	8737	0.27%	0.021%
50	5.546	5.532	5.690	VV	237	8177	0.26%	0.020%
51	5.705	5.690	5.791	VV	157	4772	0.15%	0.012%
52	5.867	5.791	5.933	VV	174	5846	0.18%	0.014%
53	6.030	5.933	6.118	VV	873	18835	0.59%	0.046%
54	6.165	6.118	6.236	VV	234	9140	0.29%	0.022%
55	6.288	6.236	6.351	PV	205	7140	0.22%	0.017%
56	6.364	6.351	6.425	VV	128	3953	0.12%	0.010%
57	6.522	6.425	6.595	VV	212	14588	0.46%	0.035%
58	6.616	6.595	6.677	VV	200	4509	0.14%	0.011%
59	6.694	6.677	6.725	PV	182	1985	0.06%	0.005%
60	6.741	6.725	6.778	VV	119	2235	0.07%	0.005%
61	6.857	6.778	6.888	VV	135	5354	0.17%	0.013%
62	6.899	6.888	6.914	VV	200	1405	0.04%	0.003%
63	6.965	6.914	6.986	VV	214	4946	0.15%	0.012%
64	7.003	6.986	7.115	VV	181	4968	0.16%	0.012%
65	7.135	7.115	7.189	PV	167	3981	0.12%	0.010%
66	7.205	7.189	7.228	VV	113	1775	0.06%	0.004%
67	7.245	7.228	7.265	VV	139	1541	0.05%	0.004%
68	7.295	7.265	7.400	PV	142	6821	0.21%	0.017%
69	7.464	7.400	7.525	VV	185	7084	0.22%	0.017%
70	7.571	7.525	7.625	VV	534	19630	0.61%	0.048%
71	7.644	7.625	7.687	VV	508	11021	0.34%	0.027%
72	7.710	7.687	7.735	VV	202	5038	0.16%	0.012%
73	7.776	7.735	7.891	VV	477	25814	0.81%	0.063%
74	7.913	7.891	8.058	VV	221	13328	0.42%	0.032%
75	8.153	8.058	8.298	PV	872	55492	1.73%	0.134%
76	8.347	8.298	8.845	VV	6794	840726	26.25%	2.036%
77	8.890	8.845	8.968	VV	893	47722	1.49%	0.116%
78	8.986	8.968	9.211	VV	614	55574	1.74%	0.135%
79	9.234	9.211	9.280	VV	256	7365	0.23%	0.018%
80	9.302	9.280	9.328	VV	145	3666	0.11%	0.009%
81	9.389	9.328	9.448	VV	254	12727	0.40%	0.031%
82	9.478	9.448	9.505	PV	165	3797	0.12%	0.009%
83	9.560	9.505	9.611	VV	660	16507	0.52%	0.040%
84	9.631	9.611	9.658	VV	143	1886	0.06%	0.005%
85	9.691	9.658	9.725	VV	142	3895	0.12%	0.009%
86	9.748	9.725	9.873	VV	613	33436	1.04%	0.081%
87	9.888	9.873	9.916	VV	336	7066	0.22%	0.017%
88	9.952	9.916	10.008	VV	388	13702	0.43%	0.033%
89	10.111	10.008	10.161	VV	481	28272	0.88%	0.068%

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90	10.173	10.161	10.193	VV	356	5775	0.18%	0.014%
91	10.254	10.193	10.282	VV	434	17600	0.55%	0.043%
92	10.336	10.282	10.378	VV	1002	23036	0.72%	0.056%
93	10.408	10.378	10.451	VV	372	12403	0.39%	0.030%
94	10.479	10.451	10.501	VV	715	15831	0.49%	0.038%
95	10.523	10.501	10.541	VV	754	14953	0.47%	0.036%
96	10.566	10.541	10.665	VV	1935	45752	1.43%	0.111%
97	10.680	10.665	10.706	VV	373	6610	0.21%	0.016%
98	10.744	10.706	10.765	VV	374	9151	0.29%	0.022%
99	10.797	10.765	10.817	VV	462	9402	0.29%	0.023%
100	10.843	10.817	10.898	VV	601	17444	0.54%	0.042%
101	10.921	10.898	10.957	VV	2074	30306	0.95%	0.073%
102	10.979	10.957	11.029	VV	495	12581	0.39%	0.030%
103	11.121	11.029	11.137	VV	464	18153	0.57%	0.044%
104	11.170	11.137	11.221	VV	1163	35476	1.11%	0.086%
105	11.242	11.221	11.298	VV	778	28169	0.88%	0.068%
106	11.316	11.298	11.361	VV	475	14206	0.44%	0.034%
107	11.401	11.361	11.432	VV	542	16566	0.52%	0.040%
108	11.452	11.432	11.524	VV	553	22991	0.72%	0.056%
109	11.556	11.524	11.625	VV	481	22569	0.70%	0.055%
110	11.666	11.625	11.785	VV	2618	146429	4.57%	0.355%
111	11.795	11.785	11.811	VV	890	13119	0.41%	0.032%
112	11.828	11.811	11.878	VV	1419	31455	0.98%	0.076%
113	11.896	11.878	12.001	VV	610	35667	1.11%	0.086%
114	12.127	12.001	12.438	VV	30662	1411634	44.08%	3.418%
115	12.457	12.438	12.485	VV	2388	50274	1.57%	0.122%
116	12.539	12.485	12.629	VV	2968	125789	3.93%	0.305%
117	12.656	12.629	12.694	VV	888	31791	0.99%	0.077%
118	12.717	12.694	12.832	VV	859	60166	1.88%	0.146%
119	12.896	12.832	12.917	VV	1171	44447	1.39%	0.108%
120	12.951	12.917	13.008	VV	1398	60739	1.90%	0.147%
121	13.038	13.008	13.058	VV	1857	37382	1.17%	0.091%
122	13.073	13.058	13.121	VV	1618	36631	1.14%	0.089%
123	13.145	13.121	13.218	VV	726	31561	0.99%	0.076%
124	13.285	13.218	13.344	VV	1379	66520	2.08%	0.161%
125	13.376	13.344	13.585	VV	6290	405010	12.65%	0.981%
126	13.605	13.585	13.638	VV	1428	39546	1.23%	0.096%
127	13.654	13.638	13.691	VV	1803	36291	1.13%	0.088%
128	13.717	13.691	13.855	VV	873	52597	1.64%	0.127%
129	13.881	13.855	13.940	VV	480	16286	0.51%	0.039%
130	13.963	13.940	13.987	VV	325	6805	0.21%	0.016%
131	14.020	13.987	14.056	VV	521	12446	0.39%	0.030%
132	14.099	14.056	14.185	VV	2697	85057	2.66%	0.206%
133	14.219	14.185	14.263	VV	2061	33508	1.05%	0.081%
134	14.298	14.263	14.357	VV	954	25411	0.79%	0.062%
135	14.378	14.357	14.398	VV	503	8198	0.26%	0.020%
136	14.414	14.398	14.458	VV	328	7217	0.23%	0.017%
137	14.550	14.458	14.622	VV	265355	3202699	100.00%	7.756%
138	14.646	14.622	14.711	VV	1604	49809	1.56%	0.121%
139	14.755	14.711	14.801	VV	2693	51191	1.60%	0.124%
140	14.836	14.801	14.938	VV	1214	24454	0.76%	0.059%
141	14.954	14.938	15.047	VV	306	10371	0.32%	0.025%

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142	15.091	15.047	15.107	PV	215	4190	0.13%	0.010%
143	15.144	15.107	15.255	VV	94874	1851096	57.80%	4.483%
144	15.274	15.255	15.298	VV	5754	85519	2.67%	0.207%
145	15.320	15.298	15.468	VV	5312	189811	5.93%	0.460%
146	15.485	15.468	15.523	VV	547	16477	0.51%	0.040%
147	15.589	15.523	15.625	VV	978	38654	1.21%	0.094%
148	15.686	15.625	15.748	VV	3266	106840	3.34%	0.259%
149	15.774	15.748	15.838	VV	6498	105264	3.29%	0.255%
150	15.862	15.838	15.931	VV	2810	59928	1.87%	0.145%
151	16.073	15.931	16.113	VV	1514	87659	2.74%	0.212%
152	16.169	16.113	16.235	VV	14153	378944	11.83%	0.918%
153	16.257	16.235	16.315	VV	15319	231961	7.24%	0.562%
154	16.348	16.315	16.481	VV	2336	143115	4.47%	0.347%
155	16.500	16.481	16.542	VV	1579	49835	1.56%	0.121%
156	16.605	16.542	16.623	VV	2203	81018	2.53%	0.196%
157	16.649	16.623	16.698	VV	2813	100163	3.13%	0.243%
158	16.723	16.698	16.750	VV	14987	201413	6.29%	0.488%
159	16.768	16.750	16.795	VV	4148	70591	2.20%	0.171%
160	16.817	16.795	16.893	VV	7761	154947	4.84%	0.375%
161	16.930	16.893	16.948	VV	1194	37721	1.18%	0.091%
162	16.969	16.948	16.995	VV	1263	33268	1.04%	0.081%
163	17.013	16.995	17.034	VV	1659	32369	1.01%	0.078%
164	17.106	17.034	17.151	VV	15379	369750	11.54%	0.895%
165	17.174	17.151	17.228	VV	26683	394458	12.32%	0.955%
166	17.249	17.228	17.368	VV	3790	164980	5.15%	0.400%
167	17.412	17.368	17.435	VV	1513	56691	1.77%	0.137%
168	17.455	17.435	17.488	VV	1769	48812	1.52%	0.118%
169	17.500	17.488	17.524	VV	1486	31802	0.99%	0.077%
170	17.609	17.524	17.680	VV	17292	396012	12.36%	0.959%
171	17.712	17.680	17.819	VV	10568	272331	8.50%	0.659%
172	17.868	17.819	17.917	VV	4508	168422	5.26%	0.408%
173	17.976	17.917	18.012	VV	62409	1194741	37.30%	2.893%
174	18.031	18.012	18.124	VV	31096	718775	22.44%	1.741%
175	18.145	18.124	18.215	VV	3589	156141	4.88%	0.378%
176	18.249	18.215	18.269	VV	2827	84519	2.64%	0.205%
177	18.294	18.269	18.319	VV	2938	78968	2.47%	0.191%
178	18.344	18.319	18.378	VV	2699	88672	2.77%	0.215%
179	18.437	18.378	18.519	VV	18282	521319	16.28%	1.262%
180	18.554	18.519	18.578	VV	5920	158864	4.96%	0.385%
181	18.629	18.578	18.708	VV	5839	317699	9.92%	0.769%
182	18.808	18.708	18.968	VV	27911	1508312	47.10%	3.653%
183	18.993	18.968	19.019	VV	5831	158812	4.96%	0.385%
184	19.038	19.019	19.061	VV	5541	126259	3.94%	0.306%
185	19.087	19.061	19.158	VV	11431	338678	10.57%	0.820%
186	19.224	19.158	19.302	VV	9149	452648	14.13%	1.096%
187	19.353	19.302	19.410	VV	8728	425784	13.29%	1.031%
188	19.431	19.410	19.477	VV	6115	233189	7.28%	0.565%
189	19.517	19.477	19.558	VV	8138	313489	9.79%	0.759%
190	19.597	19.558	19.718	VV	18379	776253	24.24%	1.880%
191	19.785	19.718	19.835	VV	6117	409794	12.80%	0.992%
192	19.855	19.835	19.918	VV	6145	282393	8.82%	0.684%
193	19.967	19.918	19.991	VV	9523	302946	9.46%	0.734%
194	20.008	19.991	20.054	VV	7584	250395	7.82%	0.606%

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195	20.079	20.054	20.115	VV	6185	221144	6.90%	0.536%
196	20.147	20.115	20.197	VV	6618	305178	9.53%	0.739%
197	20.234	20.197	20.261	VV	7770	256699	8.02%	0.622%
198	20.323	20.261	20.395	VV	10304	634982	19.83%	1.538%
199	20.443	20.395	20.458	VV	7767	286222	8.94%	0.693%
200	20.481	20.458	20.623	VV	8642	728812	22.76%	1.765%
201	20.682	20.623	20.735	VV	9921	500808	15.64%	1.213%
202	20.751	20.735	20.776	VV	6981	171965	5.37%	0.416%
203	20.821	20.776	20.861	VV	6881	348927	10.89%	0.845%
204	20.984	20.861	21.040	VV	8315	785287	24.52%	1.902%
205	21.082	21.040	21.131	VV	9723	422889	13.20%	1.024%
206	21.153	21.131	21.177	VV	7349	202583	6.33%	0.491%
207	21.208	21.177	21.275	VV	7234	414063	12.93%	1.003%
208	21.314	21.275	21.355	VV	7415	343865	10.74%	0.833%
209	21.379	21.355	21.402	VV	7186	203632	6.36%	0.493%
210	21.531	21.402	21.648	VV	9558	1128440	35.23%	2.733%
211	21.670	21.648	21.710	VV	7082	260208	8.12%	0.630%
212	21.789	21.710	21.821	VV	8160	498232	15.56%	1.207%
213	21.840	21.821	21.901	VV	7468	348264	10.87%	0.843%
214	21.929	21.901	21.953	VV	7211	220965	6.90%	0.535%
215	22.041	21.953	22.111	VV	9100	723476	22.59%	1.752%
216	22.264	22.111	22.305	VV	8490	877161	27.39%	2.124%
217	22.339	22.305	22.366	VV	8545	300003	9.37%	0.726%
218	22.445	22.366	22.588	VV	11054	1229540	38.39%	2.977%
219	22.621	22.588	22.781	VV	8775	858720	26.81%	2.079%
220	22.805	22.781	22.845	VV	7083	265725	8.30%	0.643%
221	22.910	22.845	23.023	VV	7503	764211	23.86%	1.851%
222	23.097	23.023	23.209	VV	7763	796381	24.87%	1.929%
223	23.293	23.209	23.367	VV	8146	683520	21.34%	1.655%
224	23.441	23.367	23.485	VV	7054	491721	15.35%	1.191%
225	23.496	23.485	23.611	VV	7031	521317	16.28%	1.262%
226	23.687	23.611	23.788	VV	8099	755289	23.58%	1.829%
227	23.796	23.788	23.818	VV	6693	119542	3.73%	0.289%
228	23.838	23.818	23.858	VV	6669	159231	4.97%	0.386%
229	24.082	23.858	24.201	VBA	7887	1426628	44.54%	3.455%
						Sum of corrected areas:		41294636

C44-FE090819.M Wed Sep 11 12:57:02 2019