

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090919\
 Data File : FE030370.D
 Signal(s) : FID1B.CH
 Acq On : 09 Sep 2019 22:44
 Sample : K4757-15
 Misc :
 ALS Vial : 17 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	2.383	2.328	2.538	BV	181	8340	0.29%	0.030%
2	2.568	2.538	2.582	PV	666	6070	0.21%	0.022%
3	2.615	2.582	2.734	VV	439	19477	0.67%	0.069%
4	2.749	2.734	2.771	VV	368	3563	0.12%	0.013%
5	2.781	2.771	2.861	VV	146	4841	0.17%	0.017%
6	2.874	2.861	2.954	PV	159	5444	0.19%	0.019%
7	2.965	2.954	3.028	VV	171	3964	0.14%	0.014%
8	3.034	3.028	3.153	VV	289	6117	0.21%	0.022%
9	3.172	3.153	3.185	PV	78	1226	0.04%	0.004%
10	3.202	3.185	3.214	VV	223	1541	0.05%	0.005%
11	3.224	3.214	3.251	VV	252	1841	0.06%	0.007%
12	3.260	3.251	3.285	PV	112	1738	0.06%	0.006%
13	3.308	3.285	3.324	VV	176	2834	0.10%	0.010%
14	3.334	3.324	3.381	VV	128	2831	0.10%	0.010%
15	3.437	3.381	3.455	PV	231	5370	0.19%	0.019%
16	3.459	3.455	3.471	VV	210	1599	0.06%	0.006%
17	3.484	3.471	3.518	VV	248	4458	0.15%	0.016%
18	3.536	3.518	3.548	VV	147	1933	0.07%	0.007%
19	3.585	3.548	3.616	VV	251	7779	0.27%	0.028%
20	3.626	3.616	3.661	VV	227	3885	0.13%	0.014%
21	3.669	3.661	3.681	VV	253	1810	0.06%	0.006%
22	3.696	3.681	3.738	VV	232	5311	0.18%	0.019%
23	3.747	3.738	3.768	VV	258	3084	0.11%	0.011%
24	3.817	3.768	3.899	VV	234	10360	0.36%	0.037%
25	3.915	3.899	3.970	VV	246	6265	0.22%	0.022%
26	3.987	3.970	4.023	VV	306	6652	0.23%	0.024%
27	4.031	4.023	4.042	VV	179	1173	0.04%	0.004%
28	4.062	4.042	4.074	PV	174	1801	0.06%	0.006%
29	4.093	4.074	4.158	VV	219	5997	0.21%	0.021%
30	4.170	4.158	4.216	VV	225	4108	0.14%	0.015%
31	4.229	4.216	4.237	VV	153	1215	0.04%	0.004%
32	4.256	4.237	4.284	VV	194	4058	0.14%	0.014%
33	4.294	4.284	4.372	VV	221	6793	0.24%	0.024%
34	4.383	4.372	4.389	VV	187	1048	0.04%	0.004%
35	4.403	4.389	4.444	VV	319	5188	0.18%	0.018%
36	4.456	4.444	4.476	VV	98	1094	0.04%	0.004%

					rteres			
37	4.521	4.476	4.542	PV	310	5501	0.19%	0.020%
38	4.552	4.542	4.608	VV	244	7291	0.25%	0.026%
39	4.673	4.608	4.764	VV	275	14621	0.51%	0.052%
40	4.815	4.764	4.855	VV	192	7496	0.26%	0.027%
41	5.044	4.855	5.298	VV	645	116543	4.04%	0.415%
42	5.345	5.298	5.438	VV	521	28555	0.99%	0.102%
43	5.442	5.438	5.495	VV	231	5734	0.20%	0.020%
44	5.542	5.495	5.715	VV	1162	56409	1.95%	0.201%
45	5.730	5.715	5.799	VV	267	8467	0.29%	0.030%
46	5.833	5.799	5.918	VV	474	18312	0.63%	0.065%
47	5.949	5.918	6.001	VV	267	6924	0.24%	0.025%
48	6.029	6.001	6.069	VV	1893	20473	0.71%	0.073%
49	6.116	6.069	6.132	VV	130	2963	0.10%	0.011%
50	6.170	6.132	6.207	VV	220	4511	0.16%	0.016%
51	6.222	6.207	6.240	VV	68	1457	0.05%	0.005%
52	6.270	6.240	6.295	VV	141	2437	0.08%	0.009%
53	6.464	6.295	6.628	VV	460	40318	1.40%	0.144%
54	6.633	6.628	6.675	VV	324	3873	0.13%	0.014%
55	6.690	6.675	6.727	VV	166	3057	0.11%	0.011%
56	6.738	6.727	6.808	VV	108	4456	0.15%	0.016%
57	6.863	6.808	6.902	VV	140	5731	0.20%	0.020%
58	6.911	6.902	6.931	VV	196	1777	0.06%	0.006%
59	6.975	6.931	7.028	VV	259	8694	0.30%	0.031%
60	7.049	7.028	7.112	VV	224	4332	0.15%	0.015%
61	7.134	7.112	7.187	VV	92	3144	0.11%	0.011%
62	7.226	7.187	7.263	VV	95	2769	0.10%	0.010%
63	7.295	7.263	7.382	PV	134	5376	0.19%	0.019%
64	7.400	7.382	7.498	PV	208	5084	0.18%	0.018%
65	7.580	7.498	7.612	VV	510	18487	0.64%	0.066%
66	7.643	7.612	7.671	VV	641	14763	0.51%	0.053%
67	7.687	7.671	7.708	VV	302	6113	0.21%	0.022%
68	7.791	7.708	7.878	VV	516	28957	1.00%	0.103%
69	7.896	7.878	7.943	VV	268	6853	0.24%	0.024%
70	7.977	7.943	8.028	VV	189	6273	0.22%	0.022%
71	8.109	8.028	8.128	VV	540	17884	0.62%	0.064%
72	8.157	8.128	8.311	VV	1805	79648	2.76%	0.284%
73	8.354	8.311	8.855	VV	6598	823141	28.51%	2.932%
74	8.889	8.855	8.949	VV	882	39572	1.37%	0.141%
75	8.982	8.949	9.087	VV	778	47114	1.63%	0.168%
76	9.105	9.087	9.193	VV	470	20605	0.71%	0.073%
77	9.209	9.193	9.274	VV	311	12228	0.42%	0.044%
78	9.291	9.274	9.318	VV	261	5212	0.18%	0.019%
79	9.340	9.318	9.365	VV	303	7198	0.25%	0.026%
80	9.386	9.365	9.441	VV	377	11841	0.41%	0.042%
81	9.467	9.441	9.505	VV	276	8730	0.30%	0.031%
82	9.559	9.505	9.659	VV	625	22197	0.77%	0.079%
83	9.692	9.659	9.708	VV	361	6664	0.23%	0.024%
84	9.740	9.708	9.866	VV	2200	77305	2.68%	0.275%
85	9.888	9.866	9.991	VV	501	29184	1.01%	0.104%
86	10.010	9.991	10.046	VV	347	10594	0.37%	0.038%
87	10.111	10.046	10.152	VV	844	35389	1.23%	0.126%
88	10.211	10.152	10.231	VV	547	22920	0.79%	0.082%
89	10.250	10.231	10.282	VV	732	16724	0.58%	0.060%

					rteres			
90	10.335	10.282	10.381	VV	1046	34708	1.20%	0.124%
91	10.414	10.381	10.432	VV	568	14223	0.49%	0.051%
92	10.476	10.432	10.501	VV	1140	29505	1.02%	0.105%
93	10.519	10.501	10.541	VV	1066	20847	0.72%	0.074%
94	10.564	10.541	10.636	VV	3623	69510	2.41%	0.248%
95	10.646	10.636	10.702	VV	561	20893	0.72%	0.074%
96	10.744	10.702	10.765	VV	1003	23457	0.81%	0.084%
97	10.793	10.765	10.815	VV	844	19893	0.69%	0.071%
98	10.839	10.815	10.901	VV	969	36073	1.25%	0.129%
99	10.921	10.901	10.958	VV	2018	36670	1.27%	0.131%
100	10.974	10.958	11.035	VV	712	22741	0.79%	0.081%
101	11.115	11.035	11.137	VV	703	30146	1.04%	0.107%
102	11.169	11.137	11.217	VV	2361	61262	2.12%	0.218%
103	11.238	11.217	11.305	VV	1132	43806	1.52%	0.156%
104	11.319	11.305	11.381	VV	1085	29827	1.03%	0.106%
105	11.404	11.381	11.526	VV	721	52730	1.83%	0.188%
106	11.555	11.526	11.631	VV	791	38385	1.33%	0.137%
107	11.671	11.631	11.774	VV	2063	113150	3.92%	0.403%
108	11.829	11.774	11.878	VV	1652	59893	2.07%	0.213%
109	11.896	11.878	11.915	VV	773	16346	0.57%	0.058%
110	11.931	11.915	12.011	VV	851	36292	1.26%	0.129%
111	12.047	12.011	12.075	VV	1143	33491	1.16%	0.119%
112	12.126	12.075	12.435	VV	32093	1418001	49.11%	5.051%
113	12.456	12.435	12.485	VV	2884	59934	2.08%	0.213%
114	12.502	12.485	12.517	VV	1738	31344	1.09%	0.112%
115	12.539	12.517	12.638	VV	2444	98521	3.41%	0.351%
116	12.654	12.638	12.691	VV	1058	29468	1.02%	0.105%
117	12.714	12.691	12.747	VV	860	26016	0.90%	0.093%
118	12.766	12.747	12.795	VV	788	20357	0.70%	0.073%
119	12.815	12.795	12.849	VV	766	21077	0.73%	0.075%
120	12.892	12.849	12.916	VV	1322	41289	1.43%	0.147%
121	12.949	12.916	13.015	VV	1457	66097	2.29%	0.235%
122	13.036	13.015	13.058	VV	1712	31332	1.09%	0.112%
123	13.074	13.058	13.128	VV	1916	40817	1.41%	0.145%
124	13.140	13.128	13.198	VV	579	21097	0.73%	0.075%
125	13.275	13.198	13.338	VV	1714	85898	2.97%	0.306%
126	13.371	13.338	13.611	VV	6980	458433	15.88%	1.633%
127	13.651	13.611	13.695	VV	2665	72725	2.52%	0.259%
128	13.716	13.695	13.771	VV	952	33231	1.15%	0.118%
129	13.792	13.771	13.821	VV	529	15558	0.54%	0.055%
130	13.835	13.821	13.858	VV	568	10907	0.38%	0.039%
131	13.877	13.858	13.930	VV	607	21064	0.73%	0.075%
132	13.946	13.930	13.994	VV	421	14684	0.51%	0.052%
133	14.019	13.994	14.058	VV	683	14157	0.49%	0.050%
134	14.090	14.058	14.185	VV	3534	102092	3.54%	0.364%
135	14.217	14.185	14.268	VV	3636	59879	2.07%	0.213%
136	14.296	14.268	14.333	VV	977	22531	0.78%	0.080%
137	14.371	14.333	14.398	VV	652	18409	0.64%	0.066%
138	14.415	14.398	14.451	VV	489	10647	0.37%	0.038%
139	14.489	14.451	14.515	VV	1284	33462	1.16%	0.119%
140	14.549	14.515	14.621	VV	235177	2887536	100.00%	10.286%
141	14.641	14.621	14.715	VV	2103	66728	2.31%	0.238%

					rteres			
142	14.754	14.715	14.802	VV	6641	99690	3.45%	0.355%
143	14.833	14.802	14.874	VV	1354	24315	0.84%	0.087%
144	14.893	14.874	14.925	VV	246	5948	0.21%	0.021%
145	14.952	14.925	15.043	VV	291	13250	0.46%	0.047%
146	15.089	15.043	15.111	PV	415	8376	0.29%	0.030%
147	15.142	15.111	15.251	VV	117045	2013943	69.75%	7.174%
148	15.273	15.251	15.311	VV	11942	160218	5.55%	0.571%
149	15.348	15.311	15.384	VV	2833	64707	2.24%	0.231%
150	15.400	15.384	15.544	VV	1279	33864	1.17%	0.121%
151	15.594	15.544	15.628	VV	725	18464	0.64%	0.066%
152	15.679	15.628	15.745	VV	3516	86634	3.00%	0.309%
153	15.772	15.745	15.831	VV	19436	235831	8.17%	0.840%
154	15.860	15.831	15.981	VV	2916	47920	1.66%	0.171%
155	16.081	15.981	16.118	PV	1050	30213	1.05%	0.108%
156	16.164	16.118	16.231	VV	16819	351043	12.16%	1.251%
157	16.255	16.231	16.318	VV	36388	439872	15.23%	1.567%
158	16.347	16.318	16.447	VV	1355	36558	1.27%	0.130%
159	16.494	16.447	16.521	PV	844	17949	0.62%	0.064%
160	16.560	16.521	16.581	VV	2374	54605	1.89%	0.195%
161	16.598	16.581	16.621	VV	2501	49343	1.71%	0.176%
162	16.643	16.621	16.691	VV	2537	70395	2.44%	0.251%
163	16.720	16.691	16.748	VV	47220	552505	19.13%	1.968%
164	16.766	16.748	16.790	VV	4186	52442	1.82%	0.187%
165	16.815	16.790	16.899	VV	7521	100150	3.47%	0.357%
166	16.959	16.899	16.975	VV	290	8730	0.30%	0.031%
167	17.011	16.975	17.038	VV	1347	19650	0.68%	0.070%
168	17.102	17.038	17.145	VV	17551	321399	11.13%	1.145%
169	17.171	17.145	17.228	VV	65024	790103	27.36%	2.815%
170	17.271	17.228	17.340	VV	1724	51584	1.79%	0.184%
171	17.452	17.340	17.475	PV	1681	33212	1.15%	0.118%
172	17.499	17.475	17.528	VV	991	15274	0.53%	0.054%
173	17.607	17.528	17.681	VV	56424	739598	25.61%	2.635%
174	17.711	17.681	17.778	VV	9894	148636	5.15%	0.529%
175	17.874	17.778	17.908	VV	3363	104492	3.62%	0.372%
176	17.974	17.908	18.006	VV	76350	1222604	42.34%	4.355%
177	18.030	18.006	18.121	VV	56938	946628	32.78%	3.372%
178	18.144	18.121	18.206	VV	2007	69557	2.41%	0.248%
179	18.246	18.206	18.261	VV	1229	31934	1.11%	0.114%
180	18.293	18.261	18.317	VV	2379	46005	1.59%	0.164%
181	18.339	18.317	18.375	VV	1529	31534	1.09%	0.112%
182	18.438	18.375	18.515	VV	33943	551954	19.12%	1.966%
183	18.552	18.515	18.575	VV	3751	84607	2.93%	0.301%
184	18.629	18.575	18.665	VV	3767	127710	4.42%	0.455%
185	18.692	18.665	18.711	VV	1872	41940	1.45%	0.149%
186	18.803	18.711	18.968	VV	30582	1316314	45.59%	4.689%
187	18.988	18.968	19.016	VV	3207	78322	2.71%	0.279%
188	19.044	19.016	19.062	VV	2827	71659	2.48%	0.255%
189	19.086	19.062	19.158	VV	6113	160044	5.54%	0.570%
190	19.223	19.158	19.305	VV	9129	251621	8.71%	0.896%
191	19.347	19.305	19.406	VV	5765	214388	7.42%	0.764%
192	19.427	19.406	19.478	VV	3008	113851	3.94%	0.406%
193	19.514	19.478	19.555	VV	4874	155395	5.38%	0.554%
194	19.594	19.555	19.687	VV	17091	477737	16.54%	1.702%

					rteres			
195	19.775	19.687	19.801	VV	3074	191954	6.65%	0.684%
196	19.855	19.801	19.901	VV	4406	192248	6.66%	0.685%
197	19.964	19.901	19.991	VV	7795	225405	7.81%	0.803%
198	20.007	19.991	20.047	VV	4211	121316	4.20%	0.432%
199	20.075	20.047	20.105	VV	3262	108910	3.77%	0.388%
200	20.139	20.105	20.188	VV	6712	201526	6.98%	0.718%
201	20.230	20.188	20.260	VV	4261	150291	5.20%	0.535%
202	20.320	20.260	20.349	VV	7636	247756	8.58%	0.883%
203	20.365	20.349	20.395	VV	5197	122925	4.26%	0.438%
204	20.445	20.395	20.461	VV	4343	164856	5.71%	0.587%
205	20.474	20.461	20.570	VV	4378	242858	8.41%	0.865%
206	20.594	20.570	20.621	VV	3353	100009	3.46%	0.356%
207	20.680	20.621	20.730	VV	6811	265638	9.20%	0.946%
208	20.749	20.730	20.775	VV	3388	87919	3.04%	0.313%
209	20.792	20.775	20.865	VV	3251	169504	5.87%	0.604%
210	20.983	20.865	21.041	VV	3842	348139	12.06%	1.240%
211	21.080	21.041	21.128	VV	5637	201261	6.97%	0.717%
212	21.152	21.128	21.188	VV	3368	114023	3.95%	0.406%
213	21.204	21.188	21.268	VV	3135	143707	4.98%	0.512%
214	21.310	21.268	21.394	VV	3333	219823	7.61%	0.783%
215	21.412	21.394	21.461	VV	2764	109009	3.78%	0.388%
216	21.528	21.461	21.654	VV	5763	377139	13.06%	1.343%
217	21.672	21.654	21.745	VV	2627	136181	4.72%	0.485%
218	21.788	21.745	21.887	VV	2952	221555	7.67%	0.789%
219	22.035	21.887	22.086	VV	4389	332979	11.53%	1.186%
220	22.110	22.086	22.188	VV	2477	149140	5.16%	0.531%
221	22.260	22.188	22.291	VV	3039	168717	5.84%	0.601%
222	22.333	22.291	22.415	VV	3270	191190	6.62%	0.681%
223	22.434	22.415	22.459	VV	2150	56528	1.96%	0.201%
224	22.488	22.459	22.565	VV	2168	131698	4.56%	0.469%
225	22.619	22.565	22.671	VV	3608	162296	5.62%	0.578%
226	22.697	22.671	22.721	VV	1896	54830	1.90%	0.195%
227	22.735	22.721	22.801	VV	1761	81382	2.82%	0.290%
228	22.822	22.801	22.868	VV	1702	64808	2.24%	0.231%
229	22.908	22.868	22.926	VV	1724	58149	2.01%	0.207%
230	22.939	22.926	23.025	VV	1697	92739	3.21%	0.330%
231	23.092	23.025	23.184	VV	1839	137781	4.77%	0.491%
232	23.289	23.184	23.398	VV	2274	166554	5.77%	0.593%
233	23.422	23.398	23.607	VV	984	101916	3.53%	0.363%
234	23.680	23.607	23.803	VV	2170	124522	4.31%	0.444%
235	23.825	23.803	23.846	VV	469	10874	0.38%	0.039%
236	23.872	23.846	23.938	VV	467	21141	0.73%	0.075%
237	23.956	23.938	23.972	VV	319	5550	0.19%	0.020%
238	24.068	23.972	24.179	VV	1963	90878	3.15%	0.324%
				Sum of corrected areas:		28072185		

C44-FE090819.M Wed Sep 11 13:01:36 2019