

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090919\
 Data File : FE030397.D
 Signal(s) : FID1B.CH
 Acq On : 10 Sep 2019 15:30
 Sample : K4758-20
 Misc :
 ALS Vial : 42 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	2.345	2.295	2.365	BV	137	1516	0.04%	0.004%
2	2.375	2.365	2.512	PV	151	6022	0.17%	0.016%
3	2.523	2.512	2.540	PV	134	1346	0.04%	0.004%
4	2.565	2.540	2.604	VV	1002	10800	0.30%	0.029%
5	2.626	2.604	2.708	PV	428	18838	0.52%	0.051%
6	2.745	2.708	2.772	VV	285	7075	0.20%	0.019%
7	2.793	2.772	2.828	VV	142	2697	0.08%	0.007%
8	2.841	2.828	2.852	VV	120	1064	0.03%	0.003%
9	2.859	2.852	2.871	VV	89	732	0.02%	0.002%
10	2.878	2.871	2.888	VV	68	636	0.02%	0.002%
11	2.898	2.888	2.970	VV	130	3201	0.09%	0.009%
12	2.981	2.970	3.023	PV	186	2507	0.07%	0.007%
13	3.038	3.023	3.048	VV	100	970	0.03%	0.003%
14	3.060	3.048	3.078	VV	89	958	0.03%	0.003%
15	3.082	3.078	3.127	VV	100	1155	0.03%	0.003%
16	3.136	3.127	3.168	VV	73	1054	0.03%	0.003%
17	3.174	3.168	3.188	VV	115	720	0.02%	0.002%
18	3.192	3.188	3.213	VV	105	938	0.03%	0.003%
19	3.238	3.213	3.281	PV	209	4330	0.12%	0.012%
20	3.298	3.281	3.324	VV	242	4138	0.12%	0.011%
21	3.344	3.324	3.392	VV	163	4303	0.12%	0.012%
22	3.407	3.392	3.435	PV	233	2498	0.07%	0.007%
23	3.443	3.435	3.481	VV	217	3977	0.11%	0.011%
24	3.488	3.481	3.506	VV	208	1638	0.05%	0.004%
25	3.523	3.506	3.578	PV	195	3923	0.11%	0.011%
26	3.605	3.578	3.628	PV	180	2600	0.07%	0.007%
27	3.638	3.628	3.651	VV	141	896	0.02%	0.002%
28	3.656	3.651	3.663	PV	127	425	0.01%	0.001%
29	3.676	3.663	3.701	VV	147	1132	0.03%	0.003%
30	3.729	3.701	3.755	VV	169	3270	0.09%	0.009%
31	3.778	3.755	3.809	VV	203	4739	0.13%	0.013%
32	3.823	3.809	3.848	VV	180	2364	0.07%	0.006%
33	3.857	3.848	3.888	PV	87	1761	0.05%	0.005%
34	3.893	3.888	3.901	VV	187	820	0.02%	0.002%
35	3.911	3.901	3.929	VV	162	1649	0.05%	0.004%
36	3.936	3.929	3.978	VV	105	1529	0.04%	0.004%

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37	4.023	3.978	4.084	VV	197	6921	0.19%	0.019%
38	4.096	4.084	4.108	VV	210	1662	0.05%	0.005%
39	4.114	4.108	4.141	VV	170	1665	0.05%	0.005%
40	4.172	4.141	4.201	VV	186	4132	0.12%	0.011%
41	4.214	4.201	4.247	VV	186	1993	0.06%	0.005%
42	4.264	4.247	4.298	VV	157	2282	0.06%	0.006%
43	4.306	4.298	4.313	VV	79	645	0.02%	0.002%
44	4.320	4.313	4.335	VV	115	1009	0.03%	0.003%
45	4.404	4.335	4.431	VV	531	13086	0.36%	0.036%
46	4.462	4.431	4.475	VV	200	3627	0.10%	0.010%
47	4.497	4.475	4.508	VV	263	3533	0.10%	0.010%
48	4.555	4.508	4.564	VV	303	6366	0.18%	0.017%
49	4.639	4.564	4.665	VV	1599	74627	2.08%	0.203%
50	4.671	4.665	4.685	VV	1602	18695	0.52%	0.051%
51	4.695	4.685	4.703	VV	1674	17591	0.49%	0.048%
52	4.714	4.703	4.737	VV	1668	31986	0.89%	0.087%
53	4.748	4.737	4.782	VV	1534	38613	1.08%	0.105%
54	4.798	4.782	4.808	VV	1409	21487	0.60%	0.058%
55	4.821	4.808	4.878	VV	1381	53596	1.49%	0.146%
56	4.898	4.878	4.921	VV	1326	31697	0.88%	0.086%
57	4.934	4.921	4.966	VV	1285	32171	0.90%	0.087%
58	4.975	4.966	5.028	VV	1274	42785	1.19%	0.116%
59	5.036	5.028	5.058	VV	1143	18761	0.52%	0.051%
60	5.064	5.058	5.072	VV	1111	8813	0.25%	0.024%
61	5.083	5.072	5.175	VV	1023	57434	1.60%	0.156%
62	5.191	5.175	5.238	VV	873	29084	0.81%	0.079%
63	5.245	5.238	5.271	VV	746	13952	0.39%	0.038%
64	5.279	5.271	5.311	VV	742	16259	0.45%	0.044%
65	5.318	5.311	5.335	VV	636	8550	0.24%	0.023%
66	5.351	5.335	5.391	VV	634	19332	0.54%	0.053%
67	5.396	5.391	5.438	VV	587	14093	0.39%	0.038%
68	5.449	5.438	5.479	VV	536	12543	0.35%	0.034%
69	5.510	5.479	5.575	VV	566	24567	0.68%	0.067%
70	5.584	5.575	5.591	VV	307	2924	0.08%	0.008%
71	5.601	5.591	5.660	VV	421	13069	0.36%	0.035%
72	5.672	5.660	5.756	VV	369	17800	0.50%	0.048%
73	5.766	5.756	5.799	VV	295	6326	0.18%	0.017%
74	5.870	5.799	5.891	VV	344	14526	0.40%	0.039%
75	5.939	5.891	5.971	VV	431	14861	0.41%	0.040%
76	5.984	5.971	5.998	VV	300	4292	0.12%	0.012%
77	6.027	5.998	6.049	VV	3686	41022	1.14%	0.111%
78	6.061	6.049	6.080	VV	351	4956	0.14%	0.013%
79	6.109	6.080	6.188	VV	337	16440	0.46%	0.045%
80	6.199	6.188	6.243	VV	274	9097	0.25%	0.025%
81	6.262	6.243	6.302	VV	356	10549	0.29%	0.029%
82	6.310	6.302	6.318	VV	306	2765	0.08%	0.008%
83	6.331	6.318	6.362	VV	359	7535	0.21%	0.020%
84	6.380	6.362	6.408	VV	336	7266	0.20%	0.020%
85	6.435	6.408	6.472	VV	318	10014	0.28%	0.027%
86	6.530	6.472	6.565	VV	382	17565	0.49%	0.048%
87	6.630	6.565	6.662	VV	451	17775	0.49%	0.048%
88	6.671	6.662	6.700	VV	298	6403	0.18%	0.017%
89	6.728	6.700	6.747	VV	340	7739	0.22%	0.021%

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90	6.759	6.747	6.771	VV	308	3446	0.10%	0.009%
91	6.808	6.771	6.825	VV	319	7503	0.21%	0.020%
92	6.854	6.825	6.894	VV	274	9475	0.26%	0.026%
93	6.904	6.894	6.945	VV	321	7010	0.20%	0.019%
94	6.976	6.945	7.028	VV	504	15166	0.42%	0.041%
95	7.045	7.028	7.119	VV	292	12598	0.35%	0.034%
96	7.129	7.119	7.143	VV	233	2840	0.08%	0.008%
97	7.152	7.143	7.160	VV	185	1716	0.05%	0.005%
98	7.173	7.160	7.195	VV	259	3311	0.09%	0.009%
99	7.213	7.195	7.235	VV	187	2617	0.07%	0.007%
100	7.311	7.235	7.321	VV	238	8421	0.23%	0.023%
101	7.333	7.321	7.381	VV	173	3426	0.10%	0.009%
102	7.387	7.381	7.400	VV	93	937	0.03%	0.003%
103	7.415	7.400	7.455	VV	136	2909	0.08%	0.008%
104	7.472	7.455	7.504	VV	204	3922	0.11%	0.011%
105	7.516	7.504	7.571	VV	109	4580	0.13%	0.012%
106	7.640	7.571	7.685	VV	498	15137	0.42%	0.041%
107	7.708	7.685	7.751	VV	308	9601	0.27%	0.026%
108	7.806	7.751	7.838	VV	343	13167	0.37%	0.036%
109	7.860	7.838	7.927	VV	385	13817	0.38%	0.038%
110	7.971	7.927	8.038	VV	336	14247	0.40%	0.039%
111	8.052	8.038	8.077	VV	209	3306	0.09%	0.009%
112	8.175	8.077	8.308	PV	1174	68765	1.91%	0.187%
113	8.341	8.308	8.866	VV	9082	1131413	31.51%	3.073%
114	8.898	8.866	8.958	VV	1027	51849	1.44%	0.141%
115	8.986	8.958	9.082	VV	1151	62253	1.73%	0.169%
116	9.098	9.082	9.179	VV	711	32913	0.92%	0.089%
117	9.193	9.179	9.225	VV	523	12560	0.35%	0.034%
118	9.294	9.225	9.314	VV	518	24003	0.67%	0.065%
119	9.392	9.314	9.428	VV	786	40538	1.13%	0.110%
120	9.444	9.428	9.502	VV	609	23966	0.67%	0.065%
121	9.528	9.502	9.647	VV	559	36097	1.01%	0.098%
122	9.702	9.647	9.728	VV	546	19050	0.53%	0.052%
123	9.751	9.728	9.925	VV	1608	86787	2.42%	0.236%
124	10.003	9.925	10.047	VV	549	33264	0.93%	0.090%
125	10.128	10.047	10.160	VV	997	50168	1.40%	0.136%
126	10.181	10.160	10.208	VV	788	20578	0.57%	0.056%
127	10.263	10.208	10.298	VV	962	40534	1.13%	0.110%
128	10.311	10.298	10.330	VV	871	13511	0.38%	0.037%
129	10.357	10.330	10.377	VV	648	17421	0.49%	0.047%
130	10.409	10.377	10.448	VV	633	24842	0.69%	0.067%
131	10.482	10.448	10.502	VV	1140	27390	0.76%	0.074%
132	10.520	10.502	10.545	VV	1045	24131	0.67%	0.066%
133	10.563	10.545	10.711	VV	2959	90442	2.52%	0.246%
134	10.743	10.711	10.769	VV	1125	24264	0.68%	0.066%
135	10.796	10.769	10.825	VV	1008	24940	0.69%	0.068%
136	10.850	10.825	10.904	VV	918	37314	1.04%	0.101%
137	10.929	10.904	10.958	VV	856	21804	0.61%	0.059%
138	10.982	10.958	11.051	VV	725	29584	0.82%	0.080%
139	11.123	11.051	11.148	VV	635	30036	0.84%	0.082%
140	11.179	11.148	11.271	VV	1358	64902	1.81%	0.176%
141	11.318	11.271	11.398	VV	974	50132	1.40%	0.136%

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142	11.424	11.398	11.445	VV	645	14982	0.42%	0.041%
143	11.473	11.445	11.508	VV	611	21143	0.59%	0.057%
144	11.566	11.508	11.628	VV	561	35615	0.99%	0.097%
145	11.674	11.628	11.805	VV	2860	160964	4.48%	0.437%
146	11.830	11.805	11.938	VV	1669	68433	1.91%	0.186%
147	11.956	11.938	12.008	VV	711	22537	0.63%	0.061%
148	12.038	12.008	12.061	VV	623	15340	0.43%	0.042%
149	12.149	12.061	12.438	VV	10788	816725	22.74%	2.218%
150	12.457	12.438	12.499	VV	3267	70501	1.96%	0.191%
151	12.540	12.499	12.691	VV	3249	143360	3.99%	0.389%
152	12.717	12.691	12.798	VV	878	48413	1.35%	0.131%
153	12.820	12.798	12.845	VV	786	18293	0.51%	0.050%
154	12.898	12.845	12.926	VV	1369	46932	1.31%	0.127%
155	12.951	12.926	13.048	VV	1263	66475	1.85%	0.181%
156	13.075	13.048	13.139	VV	3311	65465	1.82%	0.178%
157	13.169	13.139	13.211	VV	600	21397	0.60%	0.058%
158	13.282	13.211	13.375	VV	1825	126489	3.52%	0.344%
159	13.412	13.375	13.433	VV	3035	84438	2.35%	0.229%
160	13.451	13.433	13.598	VV	3303	171371	4.77%	0.465%
161	13.648	13.598	13.845	VV	7452	218265	6.08%	0.593%
162	13.873	13.845	13.957	VV	427	18553	0.52%	0.050%
163	14.018	13.957	14.048	VV	771	18083	0.50%	0.049%
164	14.100	14.048	14.180	VV	2084	64192	1.79%	0.174%
165	14.215	14.180	14.271	VV	9939	126560	3.52%	0.344%
166	14.300	14.271	14.361	VV	709	20254	0.56%	0.055%
167	14.381	14.361	14.397	VV	404	5908	0.16%	0.016%
168	14.413	14.397	14.432	VV	329	5837	0.16%	0.016%
169	14.485	14.432	14.511	VV	1672	56905	1.58%	0.155%
170	14.546	14.511	14.622	VV	296730	3591159	100.00%	9.754%
171	14.645	14.622	14.715	VV	1958	68267	1.90%	0.185%
172	14.751	14.715	14.811	VV	18602	249616	6.95%	0.678%
173	14.833	14.811	14.928	VV	876	20869	0.58%	0.057%
174	14.950	14.928	14.975	PV	266	4574	0.13%	0.012%
175	15.088	14.975	15.115	VV	1519	28335	0.79%	0.077%
176	15.144	15.115	15.245	VV	54620	1144388	31.87%	3.108%
177	15.269	15.245	15.315	VV	23174	301141	8.39%	0.818%
178	15.345	15.315	15.428	VV	2447	64258	1.79%	0.175%
179	15.450	15.428	15.494	VV	429	12589	0.35%	0.034%
180	15.595	15.494	15.625	VV	2144	56587	1.58%	0.154%
181	15.645	15.625	15.665	VV	1746	28370	0.79%	0.077%
182	15.688	15.665	15.741	VV	1724	48086	1.34%	0.131%
183	15.770	15.741	15.841	VV	32771	401951	11.19%	1.092%
184	15.870	15.841	15.931	VV	632	22375	0.62%	0.061%
185	15.948	15.931	15.976	VV	457	9522	0.27%	0.026%
186	16.025	15.976	16.040	VV	808	20233	0.56%	0.055%
187	16.081	16.040	16.105	VV	2549	52403	1.46%	0.142%
188	16.130	16.105	16.146	VV	2380	33138	0.92%	0.090%
189	16.171	16.146	16.228	VV	5131	131238	3.65%	0.356%
190	16.252	16.228	16.341	VV	40375	520012	14.48%	1.412%
191	16.357	16.341	16.402	VV	967	28482	0.79%	0.077%
192	16.417	16.402	16.441	VV	793	15502	0.43%	0.042%
193	16.476	16.441	16.512	VV	1178	36726	1.02%	0.100%
194	16.552	16.512	16.571	VV	2957	60787	1.69%	0.165%

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195	16.600	16.571	16.624	VV	3462	68601	1.91%	0.186%
196	16.642	16.624	16.668	VV	2159	40511	1.13%	0.110%
197	16.718	16.668	16.745	VV	54356	661446	18.42%	1.797%
198	16.764	16.745	16.802	VV	11879	156593	4.36%	0.425%
199	16.828	16.802	16.885	VV	1380	52585	1.46%	0.143%
200	16.927	16.885	16.972	VV	1626	61061	1.70%	0.166%
201	17.008	16.972	17.031	VV	2773	57134	1.59%	0.155%
202	17.056	17.031	17.080	VV	2480	41731	1.16%	0.113%
203	17.108	17.080	17.135	VV	3365	67389	1.88%	0.183%
204	17.169	17.135	17.231	VV	59946	771175	21.47%	2.095%
205	17.284	17.231	17.315	VV	1465	60084	1.67%	0.163%
206	17.339	17.315	17.358	VV	1320	32878	0.92%	0.089%
207	17.377	17.358	17.413	VV	1535	42829	1.19%	0.116%
208	17.450	17.413	17.475	VV	3310	70333	1.96%	0.191%
209	17.497	17.475	17.523	VV	2469	44664	1.24%	0.121%
210	17.604	17.523	17.648	VV	63804	831482	23.15%	2.258%
211	17.673	17.648	17.694	VV	2121	48147	1.34%	0.131%
212	17.719	17.694	17.797	VV	2644	123488	3.44%	0.335%
213	17.823	17.797	17.841	VV	1711	41342	1.15%	0.112%
214	17.875	17.841	17.902	VV	4541	95136	2.65%	0.258%
215	17.923	17.902	17.941	VV	3036	54042	1.50%	0.147%
216	17.974	17.941	18.001	VV	28454	496565	13.83%	1.349%
217	18.026	18.001	18.115	VV	55269	867101	24.15%	2.355%
218	18.161	18.115	18.261	VV	4461	236463	6.58%	0.642%
219	18.290	18.261	18.315	VV	3780	82902	2.31%	0.225%
220	18.337	18.315	18.365	VV	2745	62881	1.75%	0.171%
221	18.435	18.365	18.473	VV	33442	533653	14.86%	1.449%
222	18.496	18.473	18.527	VV	3351	89542	2.49%	0.243%
223	18.600	18.527	18.665	VV	5029	263077	7.33%	0.715%
224	18.692	18.665	18.715	VV	2967	76826	2.14%	0.209%
225	18.736	18.715	18.758	VV	2708	62266	1.73%	0.169%
226	18.824	18.758	18.972	VV	29225	1254159	34.92%	3.406%
227	18.991	18.972	19.014	VV	3594	83539	2.33%	0.227%
228	19.048	19.014	19.165	VV	9058	368692	10.27%	1.001%
229	19.221	19.165	19.301	VV	8360	305458	8.51%	0.830%
230	19.358	19.301	19.480	VV	5018	446592	12.44%	1.213%
231	19.508	19.480	19.548	VV	5350	173238	4.82%	0.471%
232	19.595	19.548	19.667	VV	8415	358639	9.99%	0.974%
233	19.701	19.667	19.745	VV	4463	194445	5.41%	0.528%
234	19.851	19.745	19.913	VV	10538	504521	14.05%	1.370%
235	19.962	19.913	20.055	VV	6898	439587	12.24%	1.194%
236	20.071	20.055	20.101	VV	4752	129586	3.61%	0.352%
237	20.131	20.101	20.195	VV	26836	554871	15.45%	1.507%
238	20.228	20.195	20.255	VV	5339	182062	5.07%	0.494%
239	20.318	20.255	20.402	VV	7687	562408	15.66%	1.528%
240	20.422	20.402	20.441	VV	5993	135902	3.78%	0.369%
241	20.473	20.441	20.544	VV	6503	352474	9.82%	0.957%
242	20.633	20.544	20.652	VV	6282	370820	10.33%	1.007%
243	20.678	20.652	20.730	VV	7307	287686	8.01%	0.781%
244	20.758	20.730	20.775	VV	5582	148459	4.13%	0.403%
245	20.798	20.775	20.858	VV	5674	276799	7.71%	0.752%
246	20.889	20.858	20.929	VV	5584	234806	6.54%	0.638%

					rteres			
247	20.977	20.929	21.027	VV	6300	339823	9.46%	0.923%
248	21.078	21.027	21.178	VV	7317	545766	15.20%	1.482%
249	21.213	21.178	21.281	VV	5787	346824	9.66%	0.942%
250	21.307	21.281	21.388	VV	5803	357502	9.96%	0.971%
251	21.426	21.388	21.444	VV	5560	184492	5.14%	0.501%
252	21.463	21.444	21.487	VV	5599	143227	3.99%	0.389%
253	21.527	21.487	21.638	VV	6753	538568	15.00%	1.463%
254	21.676	21.638	21.765	VV	5489	410474	11.43%	1.115%
255	21.788	21.765	21.878	VV	5426	363645	10.13%	0.988%
256	21.898	21.878	21.950	VV	5348	228563	6.36%	0.621%
257	22.033	21.950	22.074	VV	6341	419615	11.68%	1.140%
258	22.092	22.074	22.178	VV	5584	338970	9.44%	0.921%
259	22.253	22.178	22.425	VV	6220	817810	22.77%	2.221%
260	22.431	22.425	22.451	VV	5359	83392	2.32%	0.226%
261	22.465	22.451	22.488	VV	5318	117699	3.28%	0.320%
262	22.505	22.488	22.548	VV	5310	189115	5.27%	0.514%
263	22.614	22.548	22.748	VV	5972	641300	17.86%	1.742%
264	22.834	22.748	22.881	VV	5187	409926	11.41%	1.113%
265	22.911	22.881	22.931	VV	5174	153870	4.28%	0.418%
266	22.972	22.931	23.008	VV	5259	236937	6.60%	0.644%
267	23.084	23.008	23.150	VV	5643	452449	12.60%	1.229%
268	23.171	23.150	23.201	VV	5061	154430	4.30%	0.419%
269	23.218	23.201	23.231	VV	5055	90974	2.53%	0.247%
270	23.283	23.231	23.355	VV	5637	387508	10.79%	1.052%
271	23.382	23.355	23.485	VV	5013	384981	10.72%	1.046%
272	23.517	23.485	23.595	VV	4930	320628	8.93%	0.871%
273	23.682	23.595	23.795	VV	4968	579578	16.14%	1.574%
274	23.811	23.795	23.828	VV	4795	94030	2.62%	0.255%
275	23.842	23.828	23.915	VV	4716	240824	6.71%	0.654%
276	24.069	23.915	24.201	VBA	5401	833089	23.20%	2.263%
			Sum of corrected areas:				36818022	

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