

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090919\
 Data File : FE030394.D
 Signal(s) : FID1B.CH
 Acq On : 10 Sep 2019 13:38
 Sample : K4758-17
 Misc :
 ALS Vial : 39 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	2.493	2.481	2.548	PV	95	2345	0.05%	0.005%
2	2.566	2.548	2.583	PV	836	6514	0.15%	0.013%
3	2.634	2.583	2.678	VV	583	21997	0.50%	0.045%
4	2.690	2.678	2.700	VV	355	3332	0.08%	0.007%
5	2.706	2.700	2.751	VV	275	4865	0.11%	0.010%
6	2.756	2.751	2.766	VV	148	837	0.02%	0.002%
7	2.786	2.766	2.803	VV	245	3069	0.07%	0.006%
8	2.811	2.803	2.829	VV	199	2160	0.05%	0.004%
9	2.845	2.829	2.922	VV	308	8194	0.19%	0.017%
10	2.941	2.922	2.954	PV	235	2863	0.07%	0.006%
11	2.964	2.954	3.002	VV	261	4018	0.09%	0.008%
12	3.013	3.002	3.044	VV	249	3261	0.07%	0.007%
13	3.055	3.044	3.071	PV	183	1635	0.04%	0.003%
14	3.081	3.071	3.090	VV	148	1030	0.02%	0.002%
15	3.098	3.090	3.125	VV	137	2025	0.05%	0.004%
16	3.132	3.125	3.185	VV	178	3923	0.09%	0.008%
17	3.192	3.185	3.221	VV	214	2886	0.07%	0.006%
18	3.238	3.221	3.319	VV	161	6111	0.14%	0.012%
19	3.338	3.319	3.351	VV	110	1773	0.04%	0.004%
20	3.361	3.351	3.386	VV	134	1396	0.03%	0.003%
21	3.395	3.386	3.425	VV	220	1815	0.04%	0.004%
22	3.441	3.425	3.458	VV	146	1852	0.04%	0.004%
23	3.532	3.458	3.555	VV	242	5602	0.13%	0.011%
24	3.567	3.555	3.605	PV	120	1876	0.04%	0.004%
25	3.676	3.605	3.727	VV	237	9558	0.22%	0.019%
26	3.760	3.727	3.801	VV	278	7164	0.16%	0.015%
27	3.817	3.801	3.887	VV	205	5110	0.12%	0.010%
28	3.905	3.887	3.981	PV	119	2661	0.06%	0.005%
29	3.990	3.981	4.015	VV	142	1900	0.04%	0.004%
30	4.022	4.015	4.038	VV	224	1681	0.04%	0.003%
31	4.048	4.038	4.061	PV	197	1403	0.03%	0.003%
32	4.072	4.061	4.089	VV	164	1421	0.03%	0.003%
33	4.130	4.089	4.140	VV	186	2827	0.06%	0.006%
34	4.212	4.140	4.235	VV	444	18155	0.41%	0.037%
35	4.245	4.235	4.254	VV	394	4076	0.09%	0.008%
36	4.291	4.254	4.348	VV	510	22395	0.51%	0.046%

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37	4.401	4.348	4.455	VV	598	22427	0.51%	0.046%
38	4.558	4.455	4.715	VV	2367	307000	6.99%	0.625%
39	4.727	4.715	4.802	VV	1886	87938	2.00%	0.179%
40	4.810	4.802	4.818	VV	1547	14762	0.34%	0.030%
41	4.867	4.818	4.891	VV	1547	64668	1.47%	0.132%
42	4.901	4.891	4.911	VV	1394	16798	0.38%	0.034%
43	4.916	4.911	5.048	VV	1474	100237	2.28%	0.204%
44	5.064	5.048	5.075	VV	1081	16514	0.38%	0.034%
45	5.097	5.075	5.128	VV	1072	30477	0.69%	0.062%
46	5.134	5.128	5.212	VV	950	41768	0.95%	0.085%
47	5.226	5.212	5.262	VV	806	20213	0.46%	0.041%
48	5.281	5.262	5.292	VV	675	10832	0.25%	0.022%
49	5.299	5.292	5.320	VV	650	9788	0.22%	0.020%
50	5.326	5.320	5.398	VV	629	26094	0.59%	0.053%
51	5.405	5.398	5.495	VV	541	24262	0.55%	0.049%
52	5.522	5.495	5.552	VV	452	12518	0.29%	0.025%
53	5.562	5.552	5.580	VV	374	4985	0.11%	0.010%
54	5.596	5.580	5.628	VV	349	8163	0.19%	0.017%
55	5.637	5.628	5.675	VV	386	7172	0.16%	0.015%
56	5.683	5.675	5.728	VV	320	7654	0.17%	0.016%
57	5.740	5.728	5.784	VV	314	7896	0.18%	0.016%
58	5.792	5.784	5.798	VV	275	2156	0.05%	0.004%
59	5.805	5.798	5.825	VV	344	3364	0.08%	0.007%
60	5.862	5.825	5.870	VV	336	6947	0.16%	0.014%
61	5.891	5.870	5.911	VV	354	7038	0.16%	0.014%
62	5.925	5.911	5.935	VV	380	4365	0.10%	0.009%
63	5.949	5.935	5.990	VV	465	12623	0.29%	0.026%
64	6.027	5.990	6.064	VV	3741	48551	1.11%	0.099%
65	6.094	6.064	6.108	VV	488	10868	0.25%	0.022%
66	6.135	6.108	6.165	VV	503	13841	0.32%	0.028%
67	6.183	6.165	6.235	VV	460	17041	0.39%	0.035%
68	6.248	6.235	6.258	VV	475	5466	0.12%	0.011%
69	6.270	6.258	6.348	VV	504	19091	0.43%	0.039%
70	6.392	6.348	6.427	VV	374	14134	0.32%	0.029%
71	6.492	6.427	6.545	VV	479	27814	0.63%	0.057%
72	6.552	6.545	6.589	VV	495	9490	0.22%	0.019%
73	6.608	6.589	6.634	VV	384	9185	0.21%	0.019%
74	6.646	6.634	6.692	VV	382	10268	0.23%	0.021%
75	6.754	6.692	6.841	VV	370	23886	0.54%	0.049%
76	6.851	6.841	6.943	VV	353	15135	0.34%	0.031%
77	6.976	6.943	7.119	VV	499	25325	0.58%	0.052%
78	7.146	7.119	7.181	VV	233	4782	0.11%	0.010%
79	7.197	7.181	7.251	VV	196	6460	0.15%	0.013%
80	7.261	7.251	7.329	VV	219	5567	0.13%	0.011%
81	7.338	7.329	7.361	VV	186	1563	0.04%	0.003%
82	7.446	7.361	7.460	PV	305	10932	0.25%	0.022%
83	7.640	7.460	7.747	VV	615	57594	1.31%	0.117%
84	7.803	7.747	7.898	VV	370	19689	0.45%	0.040%
85	7.952	7.898	8.081	VV	297	13135	0.30%	0.027%
86	8.152	8.081	8.250	PV	1635	54235	1.23%	0.110%
87	8.284	8.250	8.875	VV	18948	1767015	40.23%	3.596%
88	8.899	8.875	8.955	VV	845	35571	0.81%	0.072%
89	8.976	8.955	9.069	VV	1114	47953	1.09%	0.098%

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90	9.101	9.069	9.131	VV	506	15452	0.35%	0.031%
91	9.145	9.131	9.164	VV	340	5580	0.13%	0.011%
92	9.239	9.164	9.281	VV	465	25216	0.57%	0.051%
93	9.295	9.281	9.313	VV	405	6927	0.16%	0.014%
94	9.345	9.313	9.368	VV	474	13898	0.32%	0.028%
95	9.382	9.368	9.435	VV	531	16866	0.38%	0.034%
96	9.465	9.435	9.505	VV	418	11061	0.25%	0.023%
97	9.521	9.505	9.539	VV	377	5327	0.12%	0.011%
98	9.561	9.539	9.650	VV	332	8747	0.20%	0.018%
99	9.689	9.650	9.718	PV	289	6404	0.15%	0.013%
100	9.744	9.718	9.811	VV	1472	42385	0.97%	0.086%
101	9.825	9.811	9.884	VV	510	19406	0.44%	0.039%
102	9.901	9.884	9.963	VV	464	16094	0.37%	0.033%
103	9.986	9.963	10.052	VV	329	12872	0.29%	0.026%
104	10.120	10.052	10.158	VV	798	32545	0.74%	0.066%
105	10.205	10.158	10.228	VV	487	15921	0.36%	0.032%
106	10.253	10.228	10.288	VV	513	13144	0.30%	0.027%
107	10.302	10.288	10.366	VV	296	10925	0.25%	0.022%
108	10.408	10.366	10.431	VV	335	9602	0.22%	0.020%
109	10.475	10.431	10.500	VV	1009	22074	0.50%	0.045%
110	10.521	10.500	10.540	VV	782	15969	0.36%	0.032%
111	10.563	10.540	10.638	VV	1522	35445	0.81%	0.072%
112	10.675	10.638	10.707	VV	311	9955	0.23%	0.020%
113	10.742	10.707	10.765	VV	538	10206	0.23%	0.021%
114	10.798	10.765	10.817	VV	552	11511	0.26%	0.023%
115	10.842	10.817	10.911	VV	719	24163	0.55%	0.049%
116	10.926	10.911	10.951	VV	507	9207	0.21%	0.019%
117	10.976	10.951	11.042	VV	389	14289	0.33%	0.029%
118	11.171	11.042	11.218	VV	1441	56992	1.30%	0.116%
119	11.242	11.218	11.300	VV	702	24345	0.55%	0.050%
120	11.317	11.300	11.348	VV	523	7518	0.17%	0.015%
121	11.360	11.348	11.385	VV	150	3020	0.07%	0.006%
122	11.406	11.385	11.431	VV	470	8834	0.20%	0.018%
123	11.458	11.431	11.524	VV	425	18774	0.43%	0.038%
124	11.557	11.524	11.615	VV	462	18203	0.41%	0.037%
125	11.643	11.615	11.802	VV	4656	220664	5.02%	0.449%
126	11.826	11.802	11.875	VV	1520	30890	0.70%	0.063%
127	11.893	11.875	11.931	VV	396	10593	0.24%	0.022%
128	11.942	11.931	12.005	VV	332	7592	0.17%	0.015%
129	12.067	12.005	12.086	VV	1120	25263	0.58%	0.051%
130	12.123	12.086	12.418	VV	67082	1917738	43.66%	3.903%
131	12.453	12.418	12.515	VV	3960	118447	2.70%	0.241%
132	12.534	12.515	12.698	VV	3326	130604	2.97%	0.266%
133	12.713	12.698	12.765	VV	811	26707	0.61%	0.054%
134	12.781	12.765	12.801	VV	638	13203	0.30%	0.027%
135	12.885	12.801	12.908	VV	2137	70674	1.61%	0.144%
136	12.928	12.908	13.031	VV	2061	85312	1.94%	0.174%
137	13.068	13.031	13.161	VV	4705	96767	2.20%	0.197%
138	13.207	13.161	13.228	VV	3184	80959	1.84%	0.165%
139	13.253	13.228	13.330	VV	3191	149793	3.41%	0.305%
140	13.359	13.330	13.588	VV	10581	641460	14.60%	1.305%
141	13.646	13.588	13.771	VV	9228	279152	6.36%	0.568%

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142	13.789	13.771	13.822	VV	503	11839	0.27%	0.024%
143	13.869	13.822	13.928	VV	414	22314	0.51%	0.045%
144	14.013	13.928	14.048	VV	1208	35330	0.80%	0.072%
145	14.080	14.048	14.181	VV	6553	176846	4.03%	0.360%
146	14.211	14.181	14.263	VV	13826	172945	3.94%	0.352%
147	14.290	14.263	14.351	VV	1237	30760	0.70%	0.063%
148	14.416	14.351	14.508	VV	3054	160680	3.66%	0.327%
149	14.547	14.508	14.615	VV	370668	4392066	100.00%	8.939%
150	14.631	14.615	14.701	VV	4029	101317	2.31%	0.206%
151	14.749	14.701	14.805	VV	24101	341626	7.78%	0.695%
152	14.825	14.805	14.920	VV	1969	35565	0.81%	0.072%
153	14.948	14.920	15.005	PV	359	11258	0.26%	0.023%
154	15.022	15.005	15.037	VV	345	5283	0.12%	0.011%
155	15.084	15.037	15.108	VV	2323	38391	0.87%	0.078%
156	15.136	15.108	15.245	VV	203241	3231128	73.57%	6.576%
157	15.269	15.245	15.301	VV	33611	405915	9.24%	0.826%
158	15.343	15.301	15.415	VV	4313	132291	3.01%	0.269%
159	15.427	15.415	15.498	VV	1006	41897	0.95%	0.085%
160	15.591	15.498	15.618	VV	3487	103167	2.35%	0.210%
161	15.671	15.618	15.734	VV	5637	183014	4.17%	0.372%
162	15.768	15.734	15.841	VV	44270	546095	12.43%	1.111%
163	15.859	15.841	15.919	VV	1319	42655	0.97%	0.087%
164	15.945	15.919	15.968	VV	815	21025	0.48%	0.043%
165	16.078	15.968	16.105	VV	3956	132571	3.02%	0.270%
166	16.160	16.105	16.225	VV	18595	439725	10.01%	0.895%
167	16.251	16.225	16.315	VV	48143	609625	13.88%	1.241%
168	16.345	16.315	16.435	VV	2121	107501	2.45%	0.219%
169	16.475	16.435	16.510	VV	4251	110807	2.52%	0.226%
170	16.551	16.510	16.575	VV	7862	174021	3.96%	0.354%
171	16.594	16.575	16.619	VV	6335	120939	2.75%	0.246%
172	16.637	16.619	16.665	VV	4301	90935	2.07%	0.185%
173	16.717	16.665	16.742	VV	52939	675633	15.38%	1.375%
174	16.762	16.742	16.791	VV	17876	234603	5.34%	0.477%
175	16.814	16.791	16.860	VV	2881	87454	1.99%	0.178%
176	16.922	16.860	16.969	VV	3095	149335	3.40%	0.304%
177	17.006	16.969	17.031	VV	4659	104537	2.38%	0.213%
178	17.054	17.031	17.073	VV	4164	68476	1.56%	0.139%
179	17.100	17.073	17.138	VV	10959	215204	4.90%	0.438%
180	17.167	17.138	17.228	VV	59070	750662	17.09%	1.528%
181	17.271	17.228	17.318	VV	2627	115067	2.62%	0.234%
182	17.374	17.318	17.411	VV	2574	121704	2.77%	0.248%
183	17.448	17.411	17.471	VV	4503	106256	2.42%	0.216%
184	17.495	17.471	17.521	VV	3770	75641	1.72%	0.154%
185	17.603	17.521	17.638	VV	51867	796230	18.13%	1.620%
186	17.708	17.638	17.811	VV	6016	341428	7.77%	0.695%
187	17.867	17.811	17.900	VV	5958	197776	4.50%	0.403%
188	17.969	17.900	18.003	VV	96172	1549107	35.27%	3.153%
189	18.026	18.003	18.118	VV	49376	921470	20.98%	1.875%
190	18.146	18.118	18.228	VV	6714	282501	6.43%	0.575%
191	18.241	18.228	18.258	VV	3488	56221	1.28%	0.114%
192	18.288	18.258	18.311	VV	4173	104712	2.38%	0.213%
193	18.336	18.311	18.368	VV	3553	94690	2.16%	0.193%
194	18.433	18.368	18.469	VV	32402	642018	14.62%	1.307%

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195	18.496	18.469	18.525	VV	8122	186486	4.25%	0.380%
196	18.547	18.525	18.565	VV	5984	118662	2.70%	0.241%
197	18.591	18.565	18.668	VV	8197	351688	8.01%	0.716%
198	18.692	18.668	18.718	VV	3987	108474	2.47%	0.221%
199	18.806	18.718	18.969	VV	54356	2375102	54.08%	4.834%
200	19.044	18.969	19.163	VV	14131	687395	15.65%	1.399%
201	19.218	19.163	19.291	VV	10613	427466	9.73%	0.870%
202	19.336	19.291	19.397	VV	13416	551052	12.55%	1.121%
203	19.416	19.397	19.449	VV	7653	205591	4.68%	0.418%
204	19.500	19.449	19.548	VV	7554	380063	8.65%	0.773%
205	19.590	19.548	19.673	VV	16773	683745	15.57%	1.392%
206	19.696	19.673	19.728	VV	6907	199588	4.54%	0.406%
207	19.744	19.728	19.765	VV	5797	124668	2.84%	0.254%
208	19.848	19.765	19.906	VV	15533	621321	14.15%	1.265%
209	19.960	19.906	20.035	VV	9513	536011	12.20%	1.091%
210	20.059	20.035	20.081	VV	6178	167029	3.80%	0.340%
211	20.128	20.081	20.185	VV	37599	787181	17.92%	1.602%
212	20.216	20.185	20.248	VV	7894	254638	5.80%	0.518%
213	20.322	20.248	20.391	VV	10760	748727	17.05%	1.524%
214	20.418	20.391	20.556	VV	8983	709299	16.15%	1.444%
215	20.626	20.556	20.648	VV	7375	360424	8.21%	0.734%
216	20.675	20.648	20.724	VV	8112	315750	7.19%	0.643%
217	20.747	20.724	20.775	VV	6496	191129	4.35%	0.389%
218	20.794	20.775	20.855	VV	6439	293910	6.69%	0.598%
219	20.884	20.855	20.939	VV	5956	299208	6.81%	0.609%
220	20.978	20.939	21.035	VV	6728	348534	7.94%	0.709%
221	21.074	21.035	21.175	VV	7563	539692	12.29%	1.098%
222	21.209	21.175	21.269	VV	6309	335749	7.64%	0.683%
223	21.310	21.269	21.428	VV	5998	537135	12.23%	1.093%
224	21.454	21.428	21.481	VV	5615	175514	4.00%	0.357%
225	21.522	21.481	21.545	VV	6537	226652	5.16%	0.461%
226	21.561	21.545	21.638	VV	6435	320887	7.31%	0.653%
227	21.686	21.638	21.831	VV	5333	605888	13.80%	1.233%
228	21.949	21.831	21.981	VV	5227	462872	10.54%	0.942%
229	22.030	21.981	22.068	VV	5989	286961	6.53%	0.584%
230	22.086	22.068	22.164	VV	5446	303809	6.92%	0.618%
231	22.253	22.164	22.297	VV	6024	441784	10.06%	0.899%
232	22.325	22.297	22.367	VV	5323	218217	4.97%	0.444%
233	22.405	22.367	22.425	VV	5144	177442	4.04%	0.361%
234	22.451	22.425	22.478	VV	5235	163855	3.73%	0.333%
235	22.486	22.478	22.521	VV	5150	130481	2.97%	0.266%
236	22.535	22.521	22.556	VV	5016	104515	2.38%	0.213%
237	22.609	22.556	22.751	VV	5557	583499	13.29%	1.188%
238	22.806	22.751	22.838	VV	4850	250304	5.70%	0.509%
239	22.851	22.838	22.886	VV	4820	138518	3.15%	0.282%
240	22.936	22.886	23.021	VV	4799	385989	8.79%	0.786%
241	23.087	23.021	23.171	VV	5258	444673	10.12%	0.905%
242	23.277	23.171	23.391	VV	5045	628398	14.31%	1.279%
243	23.408	23.391	23.435	VV	4614	119430	2.72%	0.243%
244	23.445	23.435	23.475	VV	4631	111426	2.54%	0.227%
245	23.490	23.475	23.625	VV	4590	394323	8.98%	0.803%
246	23.662	23.625	23.785	VV	4596	417978	9.52%	0.851%

						rteres		
247	23.794	23.785	23.942	VV	4299	395073	9.00%	0.804%
248	24.073	23.942	24.201	VBA	4637	669564	15.24%	1.363%
						Sum of corrected areas:		49135693

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