

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071219\
 Data File : FE030149.D
 Signal(s) : FID1B.CH
 Acq On : 12 Jul 2019 22:38
 Sample : K3768-17
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062019.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.436	2.422	2.519	PV	292	6074	0.11%	0.010%
2	2.531	2.519	2.569	VV	207	3240	0.06%	0.005%
3	2.612	2.569	2.758	PV	1544	78072	1.47%	0.130%
4	2.769	2.758	2.815	VV	329	7254	0.14%	0.012%
5	2.829	2.815	2.916	VV	294	8470	0.16%	0.014%
6	2.930	2.916	3.002	VV	235	6859	0.13%	0.011%
7	3.009	3.002	3.052	VV	168	2119	0.04%	0.004%
8	3.058	3.052	3.099	VV	131	2287	0.04%	0.004%
9	3.115	3.099	3.131	PV	193	1809	0.03%	0.003%
10	3.322	3.303	3.335	PV	102	1113	0.02%	0.002%
11	3.346	3.335	3.353	PV	103	870	0.02%	0.001%
12	3.359	3.353	3.379	VV	118	1042	0.02%	0.002%
13	3.466	3.455	3.492	VV	229	2468	0.05%	0.004%
14	3.543	3.535	3.565	PV	133	1673	0.03%	0.003%
15	3.579	3.565	3.607	VV	241	4391	0.08%	0.007%
16	3.699	3.682	3.740	VV	248	5068	0.10%	0.008%
17	3.748	3.740	3.765	VV	156	1539	0.03%	0.003%
18	3.786	3.765	3.805	PV	243	2681	0.05%	0.004%
19	3.825	3.805	3.833	VV	141	1351	0.03%	0.002%
20	3.853	3.833	3.875	VV	166	2343	0.04%	0.004%
21	3.932	3.875	3.957	VV	341	8900	0.17%	0.015%
22	3.967	3.957	3.985	VV	313	4403	0.08%	0.007%
23	3.996	3.985	4.005	VV	445	4026	0.08%	0.007%
24	4.027	4.005	4.072	VV	525	18442	0.35%	0.031%
25	4.084	4.072	4.198	VV	503	30630	0.58%	0.051%
26	4.208	4.198	4.226	VV	376	5173	0.10%	0.009%
27	4.238	4.226	4.252	VV	298	4181	0.08%	0.007%
28	4.309	4.252	4.425	VV	4174	368523	6.93%	0.616%
29	4.439	4.425	4.519	VV	3734	167644	3.15%	0.280%
30	4.528	4.519	4.790	VV	2577	289729	5.45%	0.484%
31	4.808	4.790	4.924	VV	1509	109224	2.06%	0.182%
32	4.934	4.924	4.985	VV	1252	40906	0.77%	0.068%
33	4.995	4.985	5.100	VV	1086	57413	1.08%	0.096%
34	5.108	5.100	5.158	VV	707	20997	0.40%	0.035%
35	5.168	5.158	5.189	VV	614	9684	0.18%	0.016%
36	5.200	5.189	5.219	VV	522	8798	0.17%	0.015%

rteres.txt								
37	5.226	5.219	5.239	VV	497	5755	0.11%	0.010%
38	5.251	5.239	5.337	VV	562	24185	0.46%	0.040%
39	5.353	5.337	5.389	VV	385	10881	0.20%	0.018%
40	5.396	5.389	5.405	VV	318	3014	0.06%	0.005%
41	5.410	5.405	5.452	VV	382	7580	0.14%	0.013%
42	5.470	5.452	5.482	VV	266	3742	0.07%	0.006%
43	5.489	5.482	5.505	VV	271	2532	0.05%	0.004%
44	5.523	5.505	5.538	VV	192	3165	0.06%	0.005%
45	5.548	5.538	5.579	VV	305	4410	0.08%	0.007%
46	5.590	5.579	5.615	VV	214	3646	0.07%	0.006%
47	5.628	5.615	5.751	VV	265	14601	0.27%	0.024%
48	5.785	5.751	5.839	VV	469	19010	0.36%	0.032%
49	5.876	5.839	5.886	VV	653	14035	0.26%	0.023%
50	5.921	5.886	5.955	VV	772	28097	0.53%	0.047%
51	5.961	5.955	6.002	VV	706	18419	0.35%	0.031%
52	6.009	6.002	6.041	VV	686	14879	0.28%	0.025%
53	6.065	6.041	6.098	VV	3973	47928	0.90%	0.080%
54	6.113	6.098	6.122	VV	493	6538	0.12%	0.011%
55	6.143	6.122	6.155	VV	590	10956	0.21%	0.018%
56	6.170	6.155	6.230	VV	713	27657	0.52%	0.046%
57	6.265	6.230	6.396	VV	538	48168	0.91%	0.080%
58	6.458	6.396	6.542	VV	593	42800	0.81%	0.071%
59	6.599	6.542	6.690	VV	688	49337	0.93%	0.082%
60	6.710	6.690	6.762	VV	580	20092	0.38%	0.034%
61	6.777	6.762	6.975	VV	483	33722	0.63%	0.056%
62	7.002	6.975	7.049	VV	527	11468	0.22%	0.019%
63	7.136	7.122	7.192	VV	210	5462	0.10%	0.009%
64	7.340	7.314	7.356	PV	140	2086	0.04%	0.003%
65	7.395	7.356	7.462	PV	207	8278	0.16%	0.014%
66	7.498	7.462	7.525	VV	390	10194	0.19%	0.017%
67	7.566	7.525	7.595	VV	413	14403	0.27%	0.024%
68	7.614	7.595	7.646	VV	433	12243	0.23%	0.020%
69	7.680	7.646	7.762	VV	1048	24036	0.45%	0.040%
70	7.781	7.762	7.815	VV	528	13210	0.25%	0.022%
71	7.827	7.815	7.909	VV	433	17734	0.33%	0.030%
72	7.912	7.909	7.945	VV	233	3725	0.07%	0.006%
73	7.966	7.945	8.082	VV	180	13098	0.25%	0.022%
74	8.119	8.082	8.152	VV	253	7938	0.15%	0.013%
75	8.177	8.152	8.243	VV	2142	41831	0.79%	0.070%
76	8.283	8.243	8.522	VV	21410	1267316	23.85%	2.117%
77	8.537	8.522	8.685	VV	2457	153367	2.89%	0.256%
78	8.697	8.685	8.775	VV	1007	42102	0.79%	0.070%
79	8.801	8.775	8.877	VV	947	42618	0.80%	0.071%
80	8.920	8.877	8.969	VV	1056	36765	0.69%	0.061%
81	9.005	8.969	9.039	VV	1325	34514	0.65%	0.058%
82	9.077	9.039	9.125	VV	1212	51047	0.96%	0.085%
83	9.140	9.125	9.355	VV	1081	73714	1.39%	0.123%
84	9.376	9.355	9.396	VV	514	10955	0.21%	0.018%
85	9.415	9.396	9.448	VV	515	12836	0.24%	0.021%
86	9.555	9.448	9.578	VV	2299	102151	1.92%	0.171%
87	9.595	9.578	9.675	VV	2142	89650	1.69%	0.150%
88	9.691	9.675	9.735	VV	1540	48457	0.91%	0.081%
89	9.758	9.735	9.822	VV	3901	87243	1.64%	0.146%

rteres.txt								
90	9.834	9.822	9.985	VV	1120	72421	1.36%	0.121%
91	10.003	9.985	10.075	VV	561	25021	0.47%	0.042%
92	10.146	10.075	10.189	VV	888	42016	0.79%	0.070%
93	10.221	10.189	10.269	VV	786	28385	0.53%	0.047%
94	10.299	10.269	10.325	VV	807	20376	0.38%	0.034%
95	10.351	10.325	10.389	VV	669	20717	0.39%	0.035%
96	10.397	10.389	10.416	VV	700	8643	0.16%	0.014%
97	10.448	10.416	10.471	VV	579	15898	0.30%	0.027%
98	10.511	10.471	10.539	VV	1372	31416	0.59%	0.052%
99	10.560	10.539	10.578	VV	941	18039	0.34%	0.030%
100	10.604	10.578	10.659	VV	2659	50867	0.96%	0.085%
101	10.678	10.659	10.759	VV	448	21763	0.41%	0.036%
102	10.785	10.759	10.806	VV	824	14637	0.28%	0.024%
103	10.833	10.806	10.862	VV	678	17818	0.34%	0.030%
104	10.881	10.862	10.933	VV	658	19913	0.37%	0.033%
105	11.110	10.992	11.132	VV	836	58607	1.10%	0.098%
106	11.148	11.132	11.170	VV	802	16931	0.32%	0.028%
107	11.200	11.170	11.251	VV	1903	45610	0.86%	0.076%
108	11.306	11.251	11.338	VV	824	33427	0.63%	0.056%
109	11.357	11.338	11.425	VV	595	18708	0.35%	0.031%
110	11.453	11.425	11.485	VV	356	10793	0.20%	0.018%
111	11.495	11.485	11.549	VV	344	10169	0.19%	0.017%
112	11.590	11.549	11.662	VV	463	16349	0.31%	0.027%
113	11.714	11.662	11.816	VV	880	46469	0.87%	0.078%
114	11.869	11.816	11.922	VV	1110	24141	0.45%	0.040%
115	11.974	11.922	12.019	VV	345	9976	0.19%	0.017%
116	12.076	12.019	12.125	PV	3366	81929	1.54%	0.137%
117	12.164	12.125	12.479	VV	248213	5314555	100.00%	8.876%
118	12.493	12.479	12.619	VV	4504	214663	4.04%	0.359%
119	12.632	12.619	12.730	VV	1975	106172	2.00%	0.177%
120	12.750	12.730	12.802	VV	1386	53283	1.00%	0.089%
121	12.836	12.802	12.872	VV	1199	48668	0.92%	0.081%
122	12.956	12.872	13.085	VV	2927	189274	3.56%	0.316%
123	13.108	13.085	13.142	VV	3476	50461	0.95%	0.084%
124	13.168	13.142	13.215	VV	32447	757080	14.25%	1.264%
125	13.239	13.215	13.355	VV	16266	785623	14.78%	1.312%
126	13.380	13.355	13.627	VV	208755	4027924	75.79%	6.727%
127	13.656	13.627	13.862	VV	15557	549575	10.34%	0.918%
128	13.882	13.862	13.902	VV	1969	42789	0.81%	0.071%
129	13.915	13.902	13.952	VV	1783	50519	0.95%	0.084%
130	13.968	13.952	14.030	VV	1606	72666	1.37%	0.121%
131	14.052	14.030	14.089	VV	2136	54854	1.03%	0.092%
132	14.123	14.089	14.204	VV	4283	155297	2.92%	0.259%
133	14.253	14.204	14.296	VV	11121	167491	3.15%	0.280%
134	14.360	14.296	14.393	VV	10070	270507	5.09%	0.452%
135	14.413	14.393	14.552	VV	7288	344960	6.49%	0.576%
136	14.587	14.552	14.745	VV	353070	4202439	79.07%	7.019%
137	14.791	14.745	14.842	VV	20455	321318	6.05%	0.537%
138	14.867	14.842	14.967	VV	1122	57974	1.09%	0.097%
139	14.987	14.967	15.014	VV	841	18981	0.36%	0.032%
140	15.061	15.014	15.082	VV	743	25870	0.49%	0.043%
141	15.129	15.082	15.155	VV	2131	46915	0.88%	0.078%

rteres.txt								
142	15.185	15.155	15.282	VV	46509	966692	18.19%	1.615%
143	15.311	15.282	15.342	VV	35200	409180	7.70%	0.683%
144	15.382	15.342	15.482	VV	7281	155476	2.93%	0.260%
145	15.633	15.482	15.662	VV	2656	120711	2.27%	0.202%
146	15.717	15.662	15.782	VV	2530	113469	2.14%	0.190%
147	15.810	15.782	15.875	VV	72594	820022	15.43%	1.370%
148	15.935	15.875	15.966	VV	885	41410	0.78%	0.069%
149	15.987	15.966	16.014	VV	706	18912	0.36%	0.032%
150	16.121	16.014	16.147	VV	3104	105657	1.99%	0.176%
151	16.207	16.147	16.265	VV	4559	150002	2.82%	0.251%
152	16.293	16.265	16.352	VV	119948	1361860	25.63%	2.275%
153	16.372	16.352	16.392	VV	1359	25297	0.48%	0.042%
154	16.415	16.392	16.475	VV	1092	42559	0.80%	0.071%
155	16.513	16.475	16.555	VV	3907	100066	1.88%	0.167%
156	16.593	16.555	16.619	VV	3819	81072	1.53%	0.135%
157	16.642	16.619	16.662	VV	3008	49105	0.92%	0.082%
158	16.681	16.662	16.705	VV	1922	36484	0.69%	0.061%
159	16.761	16.705	16.842	VV	182614	2176557	40.95%	3.635%
160	16.860	16.842	16.929	VV	1178	55951	1.05%	0.093%
161	16.975	16.929	17.014	VV	1435	59081	1.11%	0.099%
162	17.051	17.014	17.075	VV	5314	86837	1.63%	0.145%
163	17.099	17.075	17.122	VV	3119	48865	0.92%	0.082%
164	17.149	17.122	17.175	VV	3001	63114	1.19%	0.105%
165	17.213	17.175	17.275	VV	212646	2368521	44.57%	3.956%
166	17.345	17.275	17.362	VV	1258	63356	1.19%	0.106%
167	17.493	17.362	17.519	VV	7934	202975	3.82%	0.339%
168	17.540	17.519	17.565	VV	4064	62572	1.18%	0.105%
169	17.649	17.565	17.685	VV	214065	2470231	46.48%	4.126%
170	17.716	17.685	17.732	VV	4038	82526	1.55%	0.138%
171	17.749	17.732	17.766	VV	3590	68720	1.29%	0.115%
172	17.780	17.766	17.833	VV	3721	104862	1.97%	0.175%
173	17.919	17.833	17.944	VV	10125	257566	4.85%	0.430%
174	17.966	17.944	17.986	VV	6679	106586	2.01%	0.178%
175	18.017	17.986	18.041	VV	20211	383270	7.21%	0.640%
176	18.071	18.041	18.155	VV	165945	2152777	40.51%	3.596%
177	18.183	18.155	18.272	VV	15550	417539	7.86%	0.697%
178	18.333	18.272	18.358	VV	8847	209080	3.93%	0.349%
179	18.380	18.358	18.410	VV	5990	106382	2.00%	0.178%
180	18.479	18.410	18.509	VV	103775	1339915	25.21%	2.238%
181	18.525	18.509	18.573	VV	6453	171275	3.22%	0.286%
182	18.624	18.573	18.702	VV	9441	387405	7.29%	0.647%
183	18.735	18.702	18.759	VV	6009	138649	2.61%	0.232%
184	18.781	18.759	18.815	VV	5367	130043	2.45%	0.217%
185	18.848	18.815	19.001	VV	53509	2143812	40.34%	3.581%
186	19.019	19.001	19.044	VV	5297	125813	2.37%	0.210%
187	19.083	19.044	19.155	VV	28287	603785	11.36%	1.008%
188	19.172	19.155	19.205	VV	4669	119092	2.24%	0.199%
189	19.263	19.205	19.335	VV	18776	486804	9.16%	0.813%
190	19.369	19.335	19.389	VV	6922	188926	3.55%	0.316%
191	19.408	19.389	19.481	VV	8724	336121	6.32%	0.561%
192	19.544	19.481	19.595	VV	7689	367921	6.92%	0.614%
193	19.637	19.595	19.765	VV	13279	618239	11.63%	1.033%
194	19.789	19.765	19.804	VV	4793	108679	2.04%	0.182%

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195	19.888	19.804	19.947	VV	27988	742529	13.97%	1.240%
196	20.004	19.947	20.037	VV	11265	380955	7.17%	0.636%
197	20.055	20.037	20.081	VV	5986	152964	2.88%	0.255%
198	20.167	20.081	20.245	VV	92936	1613501	30.36%	2.695%
199	20.322	20.245	20.341	VV	11856	436791	8.22%	0.730%
200	20.363	20.341	20.401	VV	11094	317603	5.98%	0.530%
201	20.418	20.401	20.445	VV	7324	185306	3.49%	0.309%
202	20.467	20.445	20.495	VV	7352	208074	3.92%	0.348%
203	20.665	20.572	20.699	VV	10277	603063	11.35%	1.007%
204	20.796	20.772	20.822	VV	7324	217100	4.09%	0.363%
205	20.842	20.822	20.902	VV	7422	341609	6.43%	0.571%
206	20.924	20.902	21.015	VV	7045	465276	8.75%	0.777%
207	21.130	21.095	21.235	VV	9055	609713	11.47%	1.018%
208	21.270	21.235	21.328	VV	6712	360047	6.77%	0.601%
209	21.502	21.442	21.532	VV	6117	327667	6.17%	0.547%
210	21.587	21.532	21.622	VV	7450	353536	6.65%	0.590%
211	21.636	21.622	21.703	VV	6319	297825	5.60%	0.497%
212	21.750	21.703	21.792	VV	6089	316858	5.96%	0.529%
213	21.836	21.792	21.875	VV	5974	296014	5.57%	0.494%
214	21.991	21.949	22.047	VV	5985	347409	6.54%	0.580%
215	22.176	22.148	22.249	VV	5968	351087	6.61%	0.586%
216	22.293	22.249	22.329	VV	6195	286045	5.38%	0.478%
217	22.357	22.329	22.379	VV	6022	177919	3.35%	0.297%
218	22.403	22.379	22.502	VV	6139	430758	8.11%	0.719%
219	22.698	22.502	22.852	VV	6743	1219054	22.94%	2.036%
220	22.914	22.852	23.004	VV	5642	501561	9.44%	0.838%
221	23.035	23.004	23.109	VV	5497	338773	6.37%	0.566%
222	23.126	23.109	23.145	VV	5327	117278	2.21%	0.196%
223	23.198	23.145	23.319	VV	5502	554641	10.44%	0.926%
224	23.383	23.319	23.459	VV	5667	447585	8.42%	0.748%
225	23.480	23.459	23.519	VV	5178	184470	3.47%	0.308%
226	23.567	23.519	23.628	VV	5236	334252	6.29%	0.558%
227	23.644	23.628	23.707	VV	5137	240264	4.52%	0.401%
					Sum of corrected areas:		59873229	

C44-FE062019.M Mon Jul 15 11:12:26 2019