

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051622\
 Data File : FE035705.D
 Signal(s) : FID1B.CH
 Acq On : 17 May 2022 00:44
 Sample : N2832-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.820	3.802	3.833	BV	579	5219	0.32%	0.049%
2	3.855	3.833	3.875	VV	627	8001	0.49%	0.074%
3	3.890	3.875	3.902	VV	473	4968	0.31%	0.046%
4	3.906	3.902	3.935	VV	317	2595	0.16%	0.024%
5	3.961	3.935	3.980	PV	2265	21941	1.36%	0.204%
6	3.983	3.980	4.025	VV	188	4388	0.27%	0.041%
7	4.033	4.025	4.059	VV	274	3567	0.22%	0.033%
8	4.067	4.059	4.077	VV	235	1320	0.08%	0.012%
9	4.081	4.077	4.091	VV	167	1055	0.07%	0.010%
10	4.099	4.091	4.105	PV	150	1085	0.07%	0.010%
11	4.108	4.105	4.115	VV	209	633	0.04%	0.006%
12	4.148	4.115	4.181	VV	668	10929	0.68%	0.102%
13	4.187	4.181	4.193	VV	310	1457	0.09%	0.014%
14	4.202	4.193	4.231	VV	293	3561	0.22%	0.033%
15	4.238	4.231	4.260	VV	192	1803	0.11%	0.017%
16	4.264	4.260	4.269	VV	214	692	0.04%	0.006%
17	4.281	4.269	4.299	VV	210	2577	0.16%	0.024%
18	4.304	4.299	4.323	VV	248	1965	0.12%	0.018%
19	4.337	4.323	4.360	PV	349	4501	0.28%	0.042%
20	4.375	4.360	4.386	VV	318	3425	0.21%	0.032%
21	4.402	4.386	4.447	VV	664	9968	0.62%	0.093%
22	4.450	4.447	4.486	VV	219	3960	0.24%	0.037%
23	4.494	4.486	4.504	VV	276	1721	0.11%	0.016%
24	4.524	4.504	4.532	VV	198	2404	0.15%	0.022%
25	4.545	4.532	4.559	VV	276	2987	0.18%	0.028%
26	4.561	4.559	4.568	VV	212	757	0.05%	0.007%
27	4.574	4.568	4.590	VV	231	1608	0.10%	0.015%
28	4.595	4.590	4.601	VV	268	859	0.05%	0.008%
29	4.604	4.601	4.611	VV	174	748	0.05%	0.007%
30	4.617	4.611	4.635	VV	212	1652	0.10%	0.015%
31	4.660	4.635	4.676	VV	828	10488	0.65%	0.098%
32	4.680	4.676	4.701	VV	272	2864	0.18%	0.027%
33	4.719	4.701	4.732	VV	433	4771	0.29%	0.044%
34	4.737	4.732	4.745	VV	167	993	0.06%	0.009%
35	4.753	4.745	4.790	VV	203	3991	0.25%	0.037%
36	4.794	4.790	4.806	VV	202	1367	0.08%	0.013%

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37	4.815	4.806	4.834	VV	194	1718	0.11%	0.016%
38	4.838	4.834	4.848	VV	139	924	0.06%	0.009%
39	4.875	4.848	4.912	VV	4509	47923	2.96%	0.446%
40	4.943	4.912	4.984	VV	661	14121	0.87%	0.131%
41	5.022	4.984	5.036	VV	546	10020	0.62%	0.093%
42	5.048	5.036	5.067	VV	448	6113	0.38%	0.057%
43	5.070	5.067	5.081	VV	357	2624	0.16%	0.024%
44	5.088	5.081	5.099	VV	336	2842	0.18%	0.026%
45	5.103	5.099	5.110	VV	275	1588	0.10%	0.015%
46	5.113	5.110	5.142	VV	256	3717	0.23%	0.035%
47	5.146	5.142	5.160	VV	308	2540	0.16%	0.024%
48	5.171	5.160	5.209	VV	510	8527	0.53%	0.079%
49	5.221	5.209	5.250	VV	262	5475	0.34%	0.051%
50	5.257	5.250	5.287	VV	379	5569	0.34%	0.052%
51	5.292	5.287	5.311	VV	265	2757	0.17%	0.026%
52	5.322	5.311	5.326	VV	280	1729	0.11%	0.016%
53	5.352	5.326	5.372	VV	1163	15639	0.97%	0.145%
54	5.387	5.372	5.424	VV	753	15678	0.97%	0.146%
55	5.443	5.424	5.485	VV	4453	51650	3.19%	0.480%
56	5.491	5.485	5.506	VV	281	2956	0.18%	0.027%
57	5.529	5.506	5.549	VV	1001	13273	0.82%	0.123%
58	5.563	5.549	5.593	VV	355	6620	0.41%	0.062%
59	5.601	5.593	5.621	VV	301	2969	0.18%	0.028%
60	5.634	5.621	5.638	VV	300	2258	0.14%	0.021%
61	5.671	5.638	5.704	VV	1544	29161	1.80%	0.271%
62	5.710	5.704	5.715	VV	384	2103	0.13%	0.020%
63	5.721	5.715	5.743	VV	380	4610	0.28%	0.043%
64	5.747	5.743	5.774	VV	281	3741	0.23%	0.035%
65	5.794	5.774	5.802	VV	471	5616	0.35%	0.052%
66	5.813	5.802	5.819	VV	461	4072	0.25%	0.038%
67	5.824	5.819	5.879	VV	427	9316	0.58%	0.087%
68	5.884	5.879	5.890	VV	319	1640	0.10%	0.015%
69	5.893	5.890	5.904	VV	328	2027	0.13%	0.019%
70	5.914	5.904	5.930	VV	295	3544	0.22%	0.033%
71	5.937	5.930	5.948	VV	253	2302	0.14%	0.021%
72	5.958	5.948	5.992	VV	320	4994	0.31%	0.046%
73	5.994	5.992	6.003	VV	191	869	0.05%	0.008%
74	6.009	6.003	6.015	VV	213	1026	0.06%	0.010%
75	6.021	6.015	6.025	VV	306	1422	0.09%	0.013%
76	6.032	6.025	6.041	VV	329	2038	0.13%	0.019%
77	6.060	6.041	6.070	VV	290	3203	0.20%	0.030%
78	6.092	6.070	6.114	VV	357	5636	0.35%	0.052%
79	6.124	6.114	6.140	VV	239	3147	0.19%	0.029%
80	6.146	6.140	6.164	VV	245	2801	0.17%	0.026%
81	6.171	6.164	6.177	PV	205	948	0.06%	0.009%
82	6.192	6.177	6.199	VV	277	2258	0.14%	0.021%
83	6.204	6.199	6.220	VV	204	1844	0.11%	0.017%
84	6.223	6.220	6.240	VV	154	1653	0.10%	0.015%
85	6.261	6.240	6.287	VV	1522	19124	1.18%	0.178%
86	6.292	6.287	6.297	VV	336	1707	0.11%	0.016%
87	6.304	6.297	6.359	VV	392	11274	0.70%	0.105%
88	6.364	6.359	6.375	VV	261	2035	0.13%	0.019%
89	6.379	6.375	6.409	VV	199	3219	0.20%	0.030%

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90	6.441	6.409	6.450	VV	361	5563	0.34%	0.052%
91	6.465	6.450	6.500	VV	683	10454	0.65%	0.097%
92	6.516	6.500	6.537	VV	285	4873	0.30%	0.045%
93	6.570	6.537	6.590	VV	314	7476	0.46%	0.070%
94	6.602	6.590	6.622	VV	353	4977	0.31%	0.046%
95	6.636	6.622	6.660	VV	270	4705	0.29%	0.044%
96	6.689	6.660	6.702	VV	252	4336	0.27%	0.040%
97	6.728	6.702	6.775	VV	1950	32822	2.03%	0.305%
98	6.786	6.775	6.799	VV	337	3791	0.23%	0.035%
99	6.810	6.799	6.837	VV	335	6315	0.39%	0.059%
100	6.858	6.837	6.932	VV	308	10944	0.68%	0.102%
101	6.951	6.932	6.975	VV	190	4065	0.25%	0.038%
102	6.991	6.975	7.000	VV	258	2400	0.15%	0.022%
103	7.020	7.000	7.054	VV	700	10698	0.66%	0.100%
104	7.068	7.054	7.102	VV	298	6120	0.38%	0.057%
105	7.125	7.102	7.139	VV	605	7721	0.48%	0.072%
106	7.146	7.139	7.169	VV	592	7890	0.49%	0.073%
107	7.186	7.169	7.204	VV	880	10530	0.65%	0.098%
108	7.213	7.204	7.232	VV	393	4331	0.27%	0.040%
109	7.254	7.232	7.277	VV	438	5888	0.36%	0.055%
110	7.295	7.277	7.312	VV	414	5601	0.35%	0.052%
111	7.326	7.312	7.342	VV	622	7151	0.44%	0.067%
112	7.354	7.342	7.394	VV	358	6868	0.42%	0.064%
113	7.420	7.394	7.456	VV	669	12811	0.79%	0.119%
114	7.468	7.456	7.477	VV	266	2257	0.14%	0.021%
115	7.493	7.477	7.512	VV	546	7946	0.49%	0.074%
116	7.533	7.512	7.549	VV	1385	16985	1.05%	0.158%
117	7.564	7.549	7.581	VV	2316	28224	1.74%	0.263%
118	7.600	7.581	7.630	VV	3165	39727	2.46%	0.370%
119	7.660	7.630	7.692	VV	947	14531	0.90%	0.135%
120	7.714	7.692	7.764	VV	503	11884	0.73%	0.111%
121	7.794	7.764	7.812	VV	179	2635	0.16%	0.025%
122	7.828	7.812	7.863	VV	160	3984	0.25%	0.037%
123	7.877	7.863	7.935	VV	316	6455	0.40%	0.060%
124	7.961	7.935	7.987	VV	415	6693	0.41%	0.062%
125	8.010	7.987	8.021	VV	348	4941	0.31%	0.046%
126	8.042	8.021	8.054	VV	872	11278	0.70%	0.105%
127	8.067	8.054	8.111	VV	1050	16263	1.01%	0.151%
128	8.134	8.111	8.166	VV	670	10799	0.67%	0.100%
129	8.201	8.166	8.235	VV	528	14478	0.90%	0.135%
130	8.245	8.235	8.267	VV	286	2911	0.18%	0.027%
131	8.282	8.267	8.307	VV	146	2929	0.18%	0.027%
132	8.334	8.307	8.356	VV	522	8098	0.50%	0.075%
133	8.364	8.356	8.382	VV	334	3629	0.22%	0.034%
134	8.419	8.382	8.499	VV	1726	32084	1.98%	0.298%
135	8.505	8.499	8.530	VV	158	2570	0.16%	0.024%
136	8.552	8.530	8.597	VV	219	5365	0.33%	0.050%
137	8.611	8.597	8.622	VV	194	2586	0.16%	0.024%
138	8.632	8.622	8.700	VV	226	7821	0.48%	0.073%
139	8.736	8.700	8.769	VV	1726	24987	1.54%	0.232%
140	8.793	8.769	8.824	VV	673	11891	0.74%	0.111%
141	8.858	8.824	8.905	VV	557	14050	0.87%	0.131%

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142	8.930	8.905	8.947	VV	285	4682	0.29%	0.044%
143	8.977	8.947	9.004	VV	202	4024	0.25%	0.037%
144	9.031	9.004	9.055	PV	973	17779	1.10%	0.165%
145	9.067	9.055	9.099	VV	647	8303	0.51%	0.077%
146	9.132	9.099	9.168	VV	1116	20186	1.25%	0.188%
147	9.196	9.168	9.262	VV	1247	23301	1.44%	0.217%
148	9.274	9.262	9.294	VV	312	4414	0.27%	0.041%
149	9.301	9.294	9.340	VV	402	4654	0.29%	0.043%
150	9.354	9.340	9.395	VV	160	3476	0.21%	0.032%
151	9.403	9.395	9.420	VV	101	908	0.06%	0.008%
152	9.484	9.420	9.517	PV	226	6148	0.38%	0.057%
153	9.538	9.517	9.560	VV	403	6747	0.42%	0.063%
154	9.585	9.560	9.605	VV	626	11113	0.69%	0.103%
155	9.633	9.605	9.662	VV	917	19073	1.18%	0.177%
156	9.675	9.662	9.702	VV	441	6917	0.43%	0.064%
157	9.724	9.702	9.767	VV	503	13330	0.82%	0.124%
158	9.782	9.767	9.803	VV	433	7702	0.48%	0.072%
159	9.836	9.803	9.855	VV	820	16077	0.99%	0.150%
160	9.932	9.855	9.967	VV	1623	51042	3.16%	0.475%
161	9.987	9.967	10.017	VV	711	14656	0.91%	0.136%
162	10.035	10.017	10.050	VV	749	11443	0.71%	0.106%
163	10.062	10.050	10.095	VV	793	13195	0.82%	0.123%
164	10.156	10.095	10.174	VV	3100	50650	3.13%	0.471%
165	10.197	10.174	10.236	VV	3287	60357	3.73%	0.561%
166	10.262	10.236	10.287	VV	745	14297	0.88%	0.133%
167	10.299	10.287	10.339	VV	460	9731	0.60%	0.091%
168	10.363	10.339	10.409	VV	764	16060	0.99%	0.149%
169	10.414	10.409	10.425	VV	184	1133	0.07%	0.011%
170	10.443	10.425	10.454	VV	298	4125	0.26%	0.038%
171	10.472	10.454	10.489	VV	489	7404	0.46%	0.069%
172	10.496	10.489	10.517	VV	297	3293	0.20%	0.031%
173	10.538	10.517	10.545	VV	273	2662	0.16%	0.025%
174	10.568	10.545	10.589	VV	562	8911	0.55%	0.083%
175	10.606	10.589	10.618	VV	661	7141	0.44%	0.066%
176	10.644	10.618	10.676	VV	2154	33070	2.04%	0.308%
177	10.701	10.676	10.774	VV	1061	29307	1.81%	0.273%
178	10.795	10.774	10.810	VV	822	10735	0.66%	0.100%
179	10.828	10.810	10.855	VV	1357	16540	1.02%	0.154%
180	10.886	10.855	10.915	VV	1492	21919	1.36%	0.204%
181	10.944	10.915	10.972	VV	413	8989	0.56%	0.084%
182	10.987	10.972	11.004	VV	454	4842	0.30%	0.045%
183	11.052	11.004	11.093	VV	6326	92944	5.75%	0.865%
184	11.113	11.093	11.148	VV	813	17050	1.05%	0.159%
185	11.191	11.148	11.215	VV	1078	22020	1.36%	0.205%
186	11.245	11.215	11.269	PV	297	4643	0.29%	0.043%
187	11.305	11.269	11.325	PV	1159	22114	1.37%	0.206%
188	11.354	11.325	11.377	VV	34451	396048	24.49%	3.684%
189	11.399	11.377	11.432	VV	13238	181286	11.21%	1.686%
190	11.454	11.432	11.499	VV	12440	157054	9.71%	1.461%
191	11.552	11.499	11.614	VV	98490	1207389	74.65%	11.232%
192	11.633	11.614	11.665	VV	1530	27648	1.71%	0.257%
193	11.672	11.665	11.700	VV	615	10497	0.65%	0.098%
194	11.716	11.700	11.737	VV	482	8967	0.55%	0.083%

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195	11.764	11.737	11.774	VV	419	6740	0.42%	0.063%
196	11.792	11.774	11.810	VV	653	9639	0.60%	0.090%
197	11.835	11.810	11.862	VV	723	15748	0.97%	0.147%
198	11.885	11.862	11.915	VV	1030	18365	1.14%	0.171%
199	11.943	11.915	11.977	VV	1785	30392	1.88%	0.283%
200	12.002	11.977	12.052	VV	3598	48895	3.02%	0.455%
201	12.071	12.052	12.114	VV	257	4734	0.29%	0.044%
202	12.172	12.114	12.185	VV	1108	14962	0.92%	0.139%
203	12.200	12.185	12.249	VV	727	18352	1.13%	0.171%
204	12.260	12.249	12.274	VV	220	2222	0.14%	0.021%
205	12.300	12.274	12.319	PV	2883	32938	2.04%	0.306%
206	12.342	12.319	12.355	VV	2751	38895	2.40%	0.362%
207	12.370	12.355	12.399	VV	2944	46843	2.90%	0.436%
208	12.427	12.399	12.452	VV	51721	611092	37.78%	5.685%
209	12.462	12.452	12.519	VV	3288	50118	3.10%	0.466%
210	12.560	12.519	12.582	VV	2509	42149	2.61%	0.392%
211	12.607	12.582	12.626	VV	9212	139260	8.61%	1.296%
212	12.640	12.626	12.710	VV	7567	145323	8.98%	1.352%
213	12.728	12.710	12.750	VV	1684	24221	1.50%	0.225%
214	12.776	12.750	12.842	VV	27699	344549	21.30%	3.205%
215	12.864	12.842	12.919	VV	894	27419	1.70%	0.255%
216	12.996	12.919	13.027	VV	973	30053	1.86%	0.280%
217	13.085	13.027	13.114	VV	2639	48671	3.01%	0.453%
218	13.138	13.114	13.177	VV	2283	42943	2.65%	0.399%
219	13.193	13.177	13.210	VV	805	13624	0.84%	0.127%
220	13.224	13.210	13.244	VV	734	11282	0.70%	0.105%
221	13.257	13.244	13.270	VV	336	5097	0.32%	0.047%
222	13.288	13.270	13.308	VV	410	5777	0.36%	0.054%
223	13.356	13.308	13.400	VV	599	17971	1.11%	0.167%
224	13.407	13.400	13.422	VV	334	3796	0.23%	0.035%
225	13.428	13.422	13.459	VV	475	4574	0.28%	0.043%
226	13.527	13.459	13.636	PV	8026	161779	10.00%	1.505%
227	13.663	13.636	13.677	VV	912	14441	0.89%	0.134%
228	13.699	13.677	13.721	VV	2961	40620	2.51%	0.378%
229	13.767	13.721	13.786	VV	2733	53701	3.32%	0.500%
230	13.799	13.786	13.847	VV	1510	24732	1.53%	0.230%
231	13.863	13.847	13.880	VV	379	5366	0.33%	0.050%
232	13.914	13.880	13.952	VV	1391	21816	1.35%	0.203%
233	13.960	13.952	13.969	VV	157	1217	0.08%	0.011%
234	13.985	13.969	13.999	VV	297	2576	0.16%	0.024%
235	14.035	13.999	14.069	VV	120321	1617480	100.00%	15.047%
236	14.082	14.069	14.107	VV	1910	26413	1.63%	0.246%
237	14.126	14.107	14.149	VV	505	7021	0.43%	0.065%
238	14.186	14.149	14.225	PV	4492	110127	6.81%	1.025%
239	14.237	14.225	14.262	VV	2786	36555	2.26%	0.340%
240	14.282	14.262	14.312	VV	2127	30785	1.90%	0.286%
241	14.335	14.312	14.364	VV	870	11963	0.74%	0.111%
242	14.412	14.364	14.427	PV	402	6895	0.43%	0.064%
243	14.434	14.427	14.452	VV	327	3211	0.20%	0.030%
244	14.479	14.452	14.502	VV	1742	26411	1.63%	0.246%
245	14.532	14.502	14.559	VV	884	16461	1.02%	0.153%
246	14.615	14.559	14.701	VV	87079	1330414	82.25%	12.377%

						rters		
247	14.712	14.701	14.732	VV	1010	15379	0.95%	0.143%
248	14.757	14.732	14.794	VV	3259	71524	4.42%	0.665%
249	14.833	14.794	14.865	VV	20308	302599	18.71%	2.815%
250	14.882	14.865	14.917	VV	1067	21618	1.34%	0.201%
251	14.930	14.917	14.946	VV	416	5842	0.36%	0.054%
252	15.010	14.946	15.031	VV	484	15916	0.98%	0.148%
253	15.052	15.031	15.060	VV	532	6115	0.38%	0.057%
254	15.076	15.060	15.100	VV	629	7692	0.48%	0.072%
255	15.132	15.100	15.160	PV	3054	50946	3.15%	0.474%
256	15.177	15.160	15.203	VV	1312	24261	1.50%	0.226%
257	15.217	15.203	15.232	VV	930	11682	0.72%	0.109%
258	15.255	15.232	15.280	VV	3047	41835	2.59%	0.389%
259	15.317	15.280	15.387	VV	1839	38708	2.39%	0.360%
260	15.442	15.387	15.468	PV	838	15076	0.93%	0.140%
261	15.500	15.468	15.527	VV	542	12206	0.75%	0.114%
262	15.555	15.527	15.595	VV	3579	62780	3.88%	0.584%
263	15.626	15.595	15.663	VV	24090	388541	24.02%	3.615%
264	15.681	15.663	15.703	VV	4271	72798	4.50%	0.677%
265	15.736	15.703	15.780	VV	4446	103102	6.37%	0.959%
266	15.818	15.780	15.844	VV	8383	124072	7.67%	1.154%
267	15.866	15.844	15.929	VV	6078	92611	5.73%	0.862%
268	15.999	15.929	16.016	PV	1357	26355	1.63%	0.245%
269	16.043	16.016	16.066	VV	1481	28603	1.77%	0.266%
270	16.104	16.066	16.130	PV	2687	36680	2.27%	0.341%
271	16.155	16.130	16.182	PV	1923	28015	1.73%	0.261%
			Sum of corrected areas:			10749288		

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