

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051622\
 Data File : FE035696.D
 Signal(s) : FID1B.CH
 Acq On : 16 May 2022 19:29
 Sample : N2832-02
 Misc :
 ALS Vial : 13 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	3.822	3.802	3.838	BV	590	4077	0.26%	0.048%
2	3.859	3.838	3.885	VV	221	2584	0.16%	0.030%
3	3.891	3.885	3.895	VV	131	516	0.03%	0.006%
4	3.903	3.895	3.931	VV	199	2759	0.17%	0.032%
5	3.935	3.931	3.942	PV	123	479	0.03%	0.006%
6	3.962	3.942	3.997	VV	2252	23316	1.47%	0.272%
7	4.000	3.997	4.018	VV	197	1957	0.12%	0.023%
8	4.028	4.018	4.036	VV	134	1603	0.10%	0.019%
9	4.041	4.036	4.090	VV	247	2997	0.19%	0.035%
10	4.095	4.090	4.117	VV	105	1223	0.08%	0.014%
11	4.124	4.117	4.131	VV	121	612	0.04%	0.007%
12	4.151	4.131	4.177	VV	314	5100	0.32%	0.059%
13	4.205	4.177	4.266	VV	215	5838	0.37%	0.068%
14	4.268	4.266	4.291	VV	164	1513	0.10%	0.018%
15	4.297	4.291	4.306	VV	170	1149	0.07%	0.013%
16	4.309	4.306	4.339	VV	169	2274	0.14%	0.026%
17	4.350	4.339	4.363	VV	259	1833	0.12%	0.021%
18	4.373	4.363	4.387	VV	231	2175	0.14%	0.025%
19	4.403	4.387	4.444	VV	441	7486	0.47%	0.087%
20	4.452	4.444	4.476	VV	230	2750	0.17%	0.032%
21	4.479	4.476	4.484	VV	202	681	0.04%	0.008%
22	4.496	4.484	4.537	PV	224	3828	0.24%	0.045%
23	4.543	4.537	4.551	VV	193	1284	0.08%	0.015%
24	4.553	4.551	4.556	VV	248	573	0.04%	0.007%
25	4.559	4.556	4.565	VV	233	777	0.05%	0.009%
26	4.575	4.565	4.587	VV	235	1571	0.10%	0.018%
27	4.601	4.587	4.637	VV	159	2559	0.16%	0.030%
28	4.660	4.637	4.678	VV	696	8564	0.54%	0.100%
29	4.684	4.678	4.710	VV	131	2354	0.15%	0.027%
30	4.720	4.710	4.761	VV	240	3788	0.24%	0.044%
31	4.796	4.761	4.808	PV	195	2753	0.17%	0.032%
32	4.843	4.808	4.856	VV	177	3146	0.20%	0.037%
33	4.873	4.856	4.905	VV	2570	26178	1.65%	0.305%
34	4.912	4.905	4.919	VV	194	1314	0.08%	0.015%
35	4.924	4.919	4.929	VV	217	785	0.05%	0.009%
36	4.944	4.929	4.963	VV	406	4486	0.28%	0.052%

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37	4.976	4.963	4.982	VV	260	1986	0.13%	0.023%
38	4.987	4.982	5.012	VV	211	2683	0.17%	0.031%
39	5.017	5.012	5.032	VV	257	1722	0.11%	0.020%
40	5.048	5.032	5.061	VV	254	3488	0.22%	0.041%
41	5.067	5.061	5.074	VV	164	1169	0.07%	0.014%
42	5.081	5.074	5.085	VV	114	854	0.05%	0.010%
43	5.089	5.085	5.102	VV	296	1579	0.10%	0.018%
44	5.106	5.102	5.122	VV	149	1325	0.08%	0.015%
45	5.127	5.122	5.159	VV	237	2862	0.18%	0.033%
46	5.163	5.159	5.167	VV	156	711	0.04%	0.008%
47	5.174	5.167	5.209	VV	200	4108	0.26%	0.048%
48	5.228	5.209	5.256	VV	212	3536	0.22%	0.041%
49	5.269	5.256	5.275	VV	237	1709	0.11%	0.020%
50	5.282	5.275	5.296	VV	212	1559	0.10%	0.018%
51	5.312	5.296	5.334	VV	161	2390	0.15%	0.028%
52	5.353	5.334	5.375	VV	747	9586	0.61%	0.112%
53	5.390	5.375	5.410	VV	702	8191	0.52%	0.095%
54	5.445	5.410	5.477	VV	2901	34997	2.21%	0.408%
55	5.484	5.477	5.494	VV	261	1941	0.12%	0.023%
56	5.528	5.494	5.552	VV	795	11898	0.75%	0.139%
57	5.563	5.552	5.606	VV	315	6094	0.38%	0.071%
58	5.665	5.606	5.679	VV	612	12955	0.82%	0.151%
59	5.684	5.679	5.698	VV	422	3799	0.24%	0.044%
60	5.703	5.698	5.709	VV	343	1694	0.11%	0.020%
61	5.710	5.709	5.739	VV	354	4054	0.26%	0.047%
62	5.744	5.739	5.791	VV	293	6088	0.38%	0.071%
63	5.817	5.791	5.846	VV	474	10383	0.66%	0.121%
64	5.851	5.846	5.879	VV	300	3654	0.23%	0.043%
65	5.883	5.879	5.891	VV	254	1219	0.08%	0.014%
66	5.902	5.891	5.942	VV	288	5508	0.35%	0.064%
67	5.963	5.942	5.991	VV	228	5038	0.32%	0.059%
68	6.023	5.991	6.048	VV	327	7335	0.46%	0.085%
69	6.064	6.048	6.077	VV	306	3830	0.24%	0.045%
70	6.087	6.077	6.126	VV	339	6489	0.41%	0.076%
71	6.146	6.126	6.187	VV	352	7502	0.47%	0.087%
72	6.199	6.187	6.227	VV	299	4522	0.29%	0.053%
73	6.262	6.227	6.369	VV	856	28517	1.80%	0.332%
74	6.384	6.369	6.412	VV	214	4807	0.30%	0.056%
75	6.438	6.412	6.459	VV	357	7787	0.49%	0.091%
76	6.466	6.459	6.493	VV	583	6635	0.42%	0.077%
77	6.512	6.493	6.543	VV	278	5121	0.32%	0.060%
78	6.571	6.543	6.591	VV	417	5866	0.37%	0.068%
79	6.605	6.591	6.624	VV	320	3877	0.24%	0.045%
80	6.647	6.624	6.671	VV	241	4405	0.28%	0.051%
81	6.732	6.671	6.772	VV	823	17447	1.10%	0.203%
82	6.814	6.772	6.836	VV	256	6291	0.40%	0.073%
83	6.851	6.836	6.859	VV	289	3156	0.20%	0.037%
84	6.883	6.859	6.922	VV	851	12784	0.81%	0.149%
85	6.948	6.922	6.979	VV	232	4697	0.30%	0.055%
86	6.991	6.979	7.000	VV	200	2137	0.13%	0.025%
87	7.022	7.000	7.076	VV	583	10595	0.67%	0.123%
88	7.079	7.076	7.110	VV	228	2885	0.18%	0.034%
89	7.150	7.110	7.171	VV	479	10196	0.64%	0.119%

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90	7.187	7.171	7.234	VV	821	14037	0.89%	0.164%
91	7.252	7.234	7.273	VV	255	5271	0.33%	0.061%
92	7.298	7.273	7.336	PV	545	11003	0.69%	0.128%
93	7.355	7.336	7.381	VV	399	7022	0.44%	0.082%
94	7.426	7.381	7.470	VV	653	15319	0.97%	0.179%
95	7.494	7.470	7.519	VV	458	7810	0.49%	0.091%
96	7.533	7.519	7.554	VV	679	8702	0.55%	0.101%
97	7.601	7.554	7.640	VV	3377	52354	3.30%	0.610%
98	7.657	7.640	7.676	VV	350	5900	0.37%	0.069%
99	7.716	7.676	7.772	VV	1202	23191	1.46%	0.270%
100	7.803	7.772	7.812	VV	206	3216	0.20%	0.037%
101	7.833	7.812	7.861	VV	203	4029	0.25%	0.047%
102	7.887	7.861	7.936	VV	248	7253	0.46%	0.085%
103	7.967	7.936	7.984	VV	315	5831	0.37%	0.068%
104	8.010	7.984	8.031	VV	632	10693	0.67%	0.125%
105	8.044	8.031	8.059	VV	719	9325	0.59%	0.109%
106	8.069	8.059	8.110	VV	732	13505	0.85%	0.157%
107	8.135	8.110	8.172	VV	677	13184	0.83%	0.154%
108	8.191	8.172	8.232	VV	432	8809	0.56%	0.103%
109	8.251	8.232	8.271	VV	416	5405	0.34%	0.063%
110	8.284	8.271	8.311	VV	341	5222	0.33%	0.061%
111	8.336	8.311	8.367	VV	518	9710	0.61%	0.113%
112	8.421	8.367	8.450	VV	1797	27433	1.73%	0.320%
113	8.459	8.450	8.489	VV	351	4543	0.29%	0.053%
114	8.509	8.489	8.531	VV	224	3460	0.22%	0.040%
115	8.539	8.531	8.551	PV	166	1389	0.09%	0.016%
116	8.572	8.551	8.588	VV	336	4294	0.27%	0.050%
117	8.615	8.588	8.633	VV	260	5060	0.32%	0.059%
118	8.738	8.633	8.771	VV	977	25144	1.59%	0.293%
119	8.794	8.771	8.836	VV	759	16119	1.02%	0.188%
120	8.862	8.836	8.902	VV	421	11730	0.74%	0.137%
121	8.938	8.902	8.965	VV	428	10937	0.69%	0.127%
122	8.981	8.965	9.004	VV	339	5587	0.35%	0.065%
123	9.034	9.004	9.055	VV	739	14123	0.89%	0.165%
124	9.069	9.055	9.093	VV	454	7071	0.45%	0.082%
125	9.132	9.093	9.179	PV	583	17634	1.11%	0.206%
126	9.198	9.179	9.256	VV	1123	21880	1.38%	0.255%
127	9.269	9.256	9.282	VV	298	2602	0.16%	0.030%
128	9.293	9.282	9.325	VV	267	4904	0.31%	0.057%
129	9.346	9.325	9.376	VV	271	5005	0.32%	0.058%
130	9.382	9.376	9.424	VV	128	3233	0.20%	0.038%
131	9.437	9.424	9.467	VV	135	1944	0.12%	0.023%
132	9.478	9.467	9.502	PV	187	2657	0.17%	0.031%
133	9.544	9.502	9.557	VV	343	5756	0.36%	0.067%
134	9.587	9.557	9.612	VV	464	9042	0.57%	0.105%
135	9.644	9.612	9.657	VV	506	10196	0.64%	0.119%
136	9.670	9.657	9.694	VV	501	7544	0.48%	0.088%
137	9.714	9.694	9.768	VV	429	12532	0.79%	0.146%
138	9.786	9.768	9.811	VV	500	8522	0.54%	0.099%
139	9.840	9.811	9.875	VV	936	19825	1.25%	0.231%
140	9.887	9.875	9.909	VV	600	8758	0.55%	0.102%
141	9.935	9.909	9.976	VV	1209	23977	1.51%	0.279%

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142	9.992	9.976	10.022	VV	672	14457	0.91%	0.168%
143	10.036	10.022	10.057	VV	507	8831	0.56%	0.103%
144	10.064	10.057	10.102	VV	438	9161	0.58%	0.107%
145	10.157	10.102	10.171	VV	795	15802	1.00%	0.184%
146	10.191	10.171	10.231	VV	5001	68525	4.32%	0.799%
147	10.264	10.231	10.341	VV	1466	30968	1.95%	0.361%
148	10.361	10.341	10.377	VV	400	5621	0.35%	0.066%
149	10.392	10.377	10.417	VV	336	5063	0.32%	0.059%
150	10.438	10.417	10.457	VV	364	6285	0.40%	0.073%
151	10.475	10.457	10.526	VV	883	16179	1.02%	0.189%
152	10.539	10.526	10.547	VV	228	2514	0.16%	0.029%
153	10.570	10.547	10.590	VV	469	8254	0.52%	0.096%
154	10.608	10.590	10.619	VV	543	7466	0.47%	0.087%
155	10.645	10.619	10.677	VV	1538	29942	1.89%	0.349%
156	10.703	10.677	10.762	VV	979	28953	1.83%	0.337%
157	10.794	10.762	10.814	PV	543	9687	0.61%	0.113%
158	10.833	10.814	10.862	VV	671	11840	0.75%	0.138%
159	10.886	10.862	10.915	VV	1123	18694	1.18%	0.218%
160	10.945	10.915	10.963	VV	490	8656	0.55%	0.101%
161	10.991	10.963	11.007	VV	1291	18215	1.15%	0.212%
162	11.022	11.007	11.047	VV	1666	18488	1.17%	0.215%
163	11.056	11.047	11.070	VV	397	4572	0.29%	0.053%
164	11.107	11.070	11.129	VV	1304	27625	1.74%	0.322%
165	11.139	11.129	11.154	VV	993	11964	0.76%	0.139%
166	11.170	11.154	11.224	VV	1111	17283	1.09%	0.201%
167	11.242	11.224	11.268	PV	295	3804	0.24%	0.044%
168	11.306	11.268	11.324	PV	832	14877	0.94%	0.173%
169	11.355	11.324	11.379	VV	4755	69300	4.37%	0.808%
170	11.396	11.379	11.431	VV	1182	18005	1.14%	0.210%
171	11.458	11.431	11.496	VV	1075	18049	1.14%	0.210%
172	11.550	11.496	11.622	VV	72447	856243	54.04%	9.979%
173	11.635	11.622	11.657	VV	963	13338	0.84%	0.155%
174	11.668	11.657	11.702	VV	457	9213	0.58%	0.107%
175	11.717	11.702	11.750	VV	550	9340	0.59%	0.109%
176	11.759	11.750	11.765	VV	334	2047	0.13%	0.024%
177	11.788	11.765	11.816	VV	598	11840	0.75%	0.138%
178	11.837	11.816	11.861	VV	1117	16287	1.03%	0.190%
179	11.888	11.861	11.909	VV	1280	20998	1.33%	0.245%
180	11.944	11.909	11.976	VV	1233	25652	1.62%	0.299%
181	12.004	11.976	12.052	VV	12731	148217	9.35%	1.727%
182	12.070	12.052	12.086	PV	368	4258	0.27%	0.050%
183	12.103	12.086	12.114	VV	211	2466	0.16%	0.029%
184	12.141	12.114	12.154	VV	558	8092	0.51%	0.094%
185	12.174	12.154	12.187	VV	915	15008	0.95%	0.175%
186	12.199	12.187	12.236	VV	894	17937	1.13%	0.209%
187	12.244	12.236	12.276	VV	328	5919	0.37%	0.069%
188	12.302	12.276	12.326	VV	12065	135281	8.54%	1.577%
189	12.356	12.326	12.376	VV	1638	31939	2.02%	0.372%
190	12.390	12.376	12.414	VV	1027	14332	0.90%	0.167%
191	12.433	12.414	12.459	VV	564	9471	0.60%	0.110%
192	12.497	12.459	12.526	VV	956	20900	1.32%	0.244%
193	12.565	12.526	12.594	PV	1917	33306	2.10%	0.388%
194	12.615	12.594	12.629	VV	1525	22470	1.42%	0.262%

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195	12.643	12.629	12.682	VV	1408	29117	1.84%	0.339%
196	12.697	12.682	12.714	VV	563	8094	0.51%	0.094%
197	12.777	12.714	12.847	VV	11522	163828	10.34%	1.909%
198	12.890	12.847	12.921	VV	2137	38715	2.44%	0.451%
199	12.957	12.921	12.969	VV	488	7063	0.45%	0.082%
200	12.998	12.969	13.016	PV	967	15352	0.97%	0.179%
201	13.038	13.016	13.059	VV	1049	16006	1.01%	0.187%
202	13.086	13.059	13.110	VV	1062	17950	1.13%	0.209%
203	13.139	13.110	13.156	VV	1443	22651	1.43%	0.264%
204	13.166	13.156	13.187	VV	1453	16670	1.05%	0.194%
205	13.206	13.187	13.254	VV	981	15913	1.00%	0.185%
206	13.279	13.254	13.312	VV	278	6029	0.38%	0.070%
207	13.383	13.312	13.402	VV	261	7680	0.48%	0.090%
208	13.420	13.402	13.440	VV	163	2402	0.15%	0.028%
209	13.530	13.440	13.567	PV	3183	57234	3.61%	0.667%
210	13.578	13.567	13.593	VV	549	7502	0.47%	0.087%
211	13.622	13.593	13.652	VV	1226	19524	1.23%	0.228%
212	13.702	13.652	13.745	VV	2502	42510	2.68%	0.495%
213	13.771	13.745	13.791	VV	1411	26770	1.69%	0.312%
214	13.801	13.791	13.844	VV	1256	20459	1.29%	0.238%
215	13.865	13.844	13.886	VV	1775	22390	1.41%	0.261%
216	13.919	13.886	13.948	VV	1788	28916	1.83%	0.337%
217	13.988	13.948	14.001	PV	408	5593	0.35%	0.065%
218	14.037	14.001	14.072	VV	114490	1584415	100.00%	18.466%
219	14.086	14.072	14.111	VV	1372	21590	1.36%	0.252%
220	14.128	14.111	14.149	VV	1021	15023	0.95%	0.175%
221	14.175	14.149	14.193	VV	6442	82601	5.21%	0.963%
222	14.215	14.193	14.259	VV	8135	133993	8.46%	1.562%
223	14.284	14.259	14.304	VV	2690	43238	2.73%	0.504%
224	14.337	14.304	14.374	VV	2241	56892	3.59%	0.663%
225	14.413	14.374	14.447	VV	1354	45469	2.87%	0.530%
226	14.475	14.447	14.497	VV	1540	36752	2.32%	0.428%
227	14.518	14.497	14.557	VV	1589	51353	3.24%	0.598%
228	14.617	14.557	14.701	VV	70828	1143798	72.19%	13.330%
229	14.717	14.701	14.728	VV	1563	24580	1.55%	0.286%
230	14.759	14.728	14.796	VV	4573	108749	6.86%	1.267%
231	14.836	14.796	14.869	VV	15219	265169	16.74%	3.090%
232	14.884	14.869	14.914	VV	2180	41441	2.62%	0.483%
233	14.929	14.914	14.941	VV	1093	16488	1.04%	0.192%
234	15.006	14.941	15.042	VV	1505	63223	3.99%	0.737%
235	15.052	15.042	15.065	VV	719	7407	0.47%	0.086%
236	15.082	15.065	15.108	VV	794	12932	0.82%	0.151%
237	15.135	15.108	15.159	PV	2543	36684	2.32%	0.428%
238	15.173	15.159	15.214	VV	1315	22140	1.40%	0.258%
239	15.259	15.214	15.296	VV	2248	35539	2.24%	0.414%
240	15.321	15.296	15.357	PV	1050	18831	1.19%	0.219%
241	15.455	15.357	15.472	VV	1243	37929	2.39%	0.442%
242	15.513	15.472	15.526	VV	1089	27747	1.75%	0.323%
243	15.557	15.526	15.582	VV	3117	63452	4.00%	0.740%
244	15.631	15.582	15.672	VV	11888	234507	14.80%	2.733%
245	15.730	15.672	15.782	VV	9603	252801	15.96%	2.946%
246	15.820	15.782	15.841	VV	3955	62326	3.93%	0.726%

					rteres				
247	15.868	15.841	15.933	VV	18239	267767	16.90%	3.121%	
248	15.946	15.933	15.954	VV	207	1771	0.11%	0.021%	
249	16.049	15.954	16.072	PV	5127	91596	5.78%	1.068%	
250	16.106	16.072	16.152	VV	7363	97876	6.18%	1.141%	

Sum of corrected areas: 8580316

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