

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060921\
 Data File : FE033947.D
 Signal(s) : FID1B.CH
 Acq On : 09 Jun 2021 15:17
 Sample : M2648-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE060521.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.448	4.413	4.485	BH	680150	6335365	71.66%	3.895%
2	4.494	4.485	4.511	HH	1040	10181	0.12%	0.006%
3	4.520	4.511	4.533	HH	456	3548	0.04%	0.002%
4	4.540	4.533	4.560	PH	146	-1193	-0.01%	-0.001%
5	4.595	4.560	4.612	PH	1885	15398	0.17%	0.009%
6	4.620	4.612	4.636	HH	185	695	0.01%	0.000%
7	4.646	4.636	4.657	PH	101	-462	-0.01%	-0.000%
8	4.665	4.657	4.682	PH	70	-2290	-0.03%	-0.001%
9	4.698	4.682	4.713	PH	953	2427	0.03%	0.001%
10	4.729	4.713	4.745	PH	1319	7772	0.09%	0.005%
11	4.750	4.745	4.766	PH	18	-1208	-0.01%	-0.001%
12	4.795	4.766	4.808	PH	254	1138	0.01%	0.001%
13	4.827	4.808	4.846	PH	2171	19842	0.22%	0.012%
14	4.860	4.846	4.886	PH	228	-2318	-0.03%	-0.001%
15	4.898	4.886	4.909	PH	100	-1027	-0.01%	-0.001%
16	4.919	4.909	4.949	PH	2	-7215	-0.08%	-0.004%
17	4.971	4.949	4.979	PH	-165	-5642	-0.06%	-0.003%
18	4.995	4.979	5.003	PH	24	-1768	-0.02%	-0.001%
19	5.030	5.003	5.038	PH	1454	13716	0.16%	0.008%
20	5.049	5.038	5.060	HH	1491	14790	0.17%	0.009%
21	5.078	5.060	5.102	HH	3515	42996	0.49%	0.026%
22	5.120	5.102	5.151	HH	3213	39566	0.45%	0.024%
23	5.181	5.151	5.208	PH	2473	38346	0.43%	0.024%
24	5.213	5.208	5.231	PH	-143	-2293	-0.03%	-0.001%
25	5.249	5.231	5.271	PH	425	2694	0.03%	0.002%
26	5.299	5.271	5.319	HH	2374	28249	0.32%	0.017%
27	5.330	5.319	5.344	HH	992	11108	0.13%	0.007%
28	5.372	5.344	5.399	HH	4457	59234	0.67%	0.036%
29	5.407	5.399	5.419	HH	319	2831	0.03%	0.002%
30	5.429	5.419	5.453	HH	260	2474	0.03%	0.002%
31	5.476	5.453	5.501	PH	29047	286411	3.24%	0.176%

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32	5.511	5.501	5.519	HH	935	8978	0.10%	0.006%
33	5.540	5.519	5.576	HH	8621	92007	1.04%	0.057%
34	5.596	5.576	5.610	HH	458	6896	0.08%	0.004%
35	5.639	5.610	5.644	HH	536	8864	0.10%	0.005%
36	5.671	5.644	5.686	HH	2128	30709	0.35%	0.019%
37	5.712	5.686	5.741	HH	1009	24525	0.28%	0.015%
38	5.775	5.741	5.801	HH	1788	39494	0.45%	0.024%
39	5.825	5.801	5.836	HH	1191	18028	0.20%	0.011%
40	5.855	5.836	5.876	HH	3425	45112	0.51%	0.028%
41	5.884	5.876	5.914	HH	1196	21243	0.24%	0.013%
42	5.930	5.914	5.958	HH	1359	23783	0.27%	0.015%
43	5.994	5.958	6.004	HH	1749	33330	0.38%	0.020%
44	6.031	6.004	6.059	HH	14502	206929	2.34%	0.127%
45	6.086	6.059	6.108	HH	17154	232216	2.63%	0.143%
46	6.114	6.108	6.147	HH	5350	81826	0.93%	0.050%
47	6.174	6.147	6.224	HH	6039	115461	1.31%	0.071%
48	6.268	6.224	6.283	HH	2362	60481	0.68%	0.037%
49	6.305	6.283	6.373	HH	3348	129238	1.46%	0.079%
50	6.413	6.373	6.429	HH	3494	87399	0.99%	0.054%
51	6.459	6.429	6.501	HH	671053	6697021	75.76%	4.118%
52	6.511	6.501	6.535	HH	3159	49189	0.56%	0.030%
53	6.554	6.535	6.573	HH	2975	52487	0.59%	0.032%
54	6.607	6.573	6.641	HH	4097	106961	1.21%	0.066%
55	6.656	6.641	6.688	HH	2526	54871	0.62%	0.034%
56	6.708	6.688	6.713	HH	2059	26672	0.30%	0.016%
57	6.733	6.713	6.758	HH	2904	61402	0.69%	0.038%
58	6.784	6.758	6.807	HH	3231	68524	0.78%	0.042%
59	6.815	6.807	6.826	HH	1750	18796	0.21%	0.012%
60	6.860	6.826	6.878	HH	4449	82081	0.93%	0.050%
61	6.892	6.878	6.906	HH	2302	34083	0.39%	0.021%
62	6.936	6.906	7.001	HH	14874	301369	3.41%	0.185%
63	7.014	7.001	7.040	HH	3404	63408	0.72%	0.039%
64	7.058	7.040	7.071	HH	4139	60408	0.68%	0.037%
65	7.087	7.071	7.097	HH	4727	60196	0.68%	0.037%
66	7.111	7.097	7.140	HH	6478	107916	1.22%	0.066%
67	7.159	7.140	7.188	HH	3520	80807	0.91%	0.050%
68	7.217	7.188	7.234	HH	3970	82479	0.93%	0.051%
69	7.250	7.234	7.271	HH	3753	65934	0.75%	0.041%
70	7.282	7.271	7.299	HH	2556	41100	0.46%	0.025%
71	7.308	7.299	7.324	HH	2497	35867	0.41%	0.022%
72	7.379	7.324	7.400	HH	20969	316425	3.58%	0.195%
73	7.414	7.400	7.450	HH	4723	103028	1.17%	0.063%
74	7.460	7.450	7.481	HH	2785	49661	0.56%	0.031%
75	7.500	7.481	7.536	HH	4268	111240	1.26%	0.068%
76	7.552	7.536	7.581	HH	3250	77082	0.87%	0.047%
77	7.597	7.581	7.619	HH	3154	66650	0.75%	0.041%
78	7.633	7.619	7.642	HH	3110	39855	0.45%	0.025%
79	7.666	7.642	7.705	HH	12432	210472	2.38%	0.129%

80	7.720	7.705	7.754	HH	rteres 3663	93912	1.06%	0.058%
81	7.808	7.754	7.816	HH	6344	166954	1.89%	0.103%
82	7.833	7.816	7.854	HH	18641	242612	2.74%	0.149%
83	7.859	7.854	7.882	HH	4158	66564	0.75%	0.041%
84	7.898	7.882	7.921	HH	4273	85134	0.96%	0.052%
85	7.945	7.921	7.968	HH	5555	114503	1.30%	0.070%
86	8.002	7.968	8.019	HH	5104	130258	1.47%	0.080%
87	8.032	8.019	8.048	HH	3560	58378	0.66%	0.036%
88	8.070	8.048	8.098	HH	4394	112123	1.27%	0.069%
89	8.104	8.098	8.116	HH	3486	37795	0.43%	0.023%
90	8.144	8.116	8.169	HH	4812	130111	1.47%	0.080%
91	8.187	8.169	8.192	HH	4524	59469	0.67%	0.037%
92	8.225	8.192	8.235	HH	161628	1936594	21.91%	1.191%
93	8.254	8.235	8.287	HH	659434	7046954	79.71%	4.333%
94	8.316	8.287	8.357	HH	171222	1909426	21.60%	1.174%
95	8.363	8.357	8.463	HH	7075	318853	3.61%	0.196%
96	8.480	8.463	8.519	HH	4896	142100	1.61%	0.087%
97	8.535	8.519	8.554	HH	3974	81446	0.92%	0.050%
98	8.576	8.554	8.588	HH	4160	79950	0.90%	0.049%
99	8.612	8.588	8.646	HH	5761	163784	1.85%	0.101%
100	8.658	8.646	8.668	HH	4592	58854	0.67%	0.036%
101	8.721	8.668	8.764	HH	11997	392439	4.44%	0.241%
102	8.784	8.764	8.815	HH	7030	163464	1.85%	0.101%
103	8.837	8.815	8.858	HH	5551	120161	1.36%	0.074%
104	8.874	8.858	8.888	HH	4499	77321	0.87%	0.048%
105	8.898	8.888	8.926	HH	4623	100984	1.14%	0.062%
106	8.944	8.926	8.957	HH	4438	80544	0.91%	0.050%
107	8.990	8.957	9.005	HH	6818	163704	1.85%	0.101%
108	9.015	9.005	9.040	HH	6089	109587	1.24%	0.067%
109	9.071	9.040	9.096	HH	20008	309003	3.50%	0.190%
110	9.110	9.096	9.129	HH	4664	89259	1.01%	0.055%
111	9.143	9.129	9.178	HH	4818	129960	1.47%	0.080%
112	9.186	9.178	9.200	HH	4240	56927	0.64%	0.035%
113	9.217	9.200	9.235	HH	4451	90285	1.02%	0.056%
114	9.258	9.235	9.276	HH	5030	112024	1.27%	0.069%
115	9.296	9.276	9.337	HH	4805	163062	1.84%	0.100%
116	9.368	9.337	9.380	HH	4678	114309	1.29%	0.070%
117	9.407	9.380	9.430	HH	31444	439933	4.98%	0.270%
118	9.452	9.430	9.477	HH	11697	236537	2.68%	0.145%
119	9.489	9.477	9.503	HH	5613	83483	0.94%	0.051%
120	9.529	9.503	9.554	HH	6676	178601	2.02%	0.110%
121	9.575	9.554	9.601	HH	6560	156650	1.77%	0.096%
122	9.630	9.601	9.654	HH	6546	166414	1.88%	0.102%
123	9.686	9.654	9.710	HH	8858	214716	2.43%	0.132%
124	9.729	9.710	9.752	HH	5557	131970	1.49%	0.081%
125	9.786	9.752	9.819	HH	6950	234788	2.66%	0.144%
126	9.854	9.819	9.897	HH	631238	7086651	80.16%	4.357%

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127	9.916	9.897	9.931	HH	5821	113892	1.29%	0.070%
128	9.957	9.931	9.978	HH	7668	174280	1.97%	0.107%
129	10.002	9.978	10.043	HH	12535	297055	3.36%	0.183%
130	10.059	10.043	10.088	HH	5514	143986	1.63%	0.089%
131	10.124	10.088	10.138	HH	5482	157066	1.78%	0.097%
132	10.153	10.138	10.166	HH	5582	92003	1.04%	0.057%
133	10.190	10.166	10.209	HH	7570	166776	1.89%	0.103%
134	10.239	10.209	10.258	HH	9401	217645	2.46%	0.134%
135	10.291	10.258	10.314	HH	11726	286179	3.24%	0.176%
136	10.327	10.314	10.351	HH	8428	162830	1.84%	0.100%
137	10.378	10.351	10.420	HH	7893	291846	3.30%	0.179%
138	10.436	10.420	10.445	HH	6680	95160	1.08%	0.059%
139	10.471	10.445	10.489	HH	10428	222845	2.52%	0.137%
140	10.508	10.489	10.526	HH	7602	160283	1.81%	0.099%
141	10.543	10.526	10.551	HH	9012	125103	1.42%	0.077%
142	10.588	10.551	10.630	HH	20090	526150	5.95%	0.324%
143	10.658	10.630	10.676	HH	8321	202239	2.29%	0.124%
144	10.693	10.676	10.707	HH	7760	136275	1.54%	0.084%
145	10.730	10.707	10.790	HH	8296	353597	4.00%	0.217%
146	10.866	10.790	10.893	HH	14216	533966	6.04%	0.328%
147	10.928	10.893	10.944	HH	7837	231884	2.62%	0.143%
148	10.962	10.944	10.992	HH	8391	220698	2.50%	0.136%
149	11.019	10.992	11.032	HH	8854	192791	2.18%	0.119%
150	11.044	11.032	11.050	HH	8370	89582	1.01%	0.055%
151	11.066	11.050	11.086	HH	11242	197182	2.23%	0.121%
152	11.097	11.086	11.129	HH	7885	191027	2.16%	0.117%
153	11.152	11.129	11.185	HH	8129	249335	2.82%	0.153%
154	11.216	11.185	11.220	HH	7673	156238	1.77%	0.096%
155	11.297	11.220	11.345	HH	611321	7484848	84.67%	4.602%
156	11.369	11.345	11.428	HH	14145	469934	5.32%	0.289%
157	11.452	11.428	11.468	HH	9524	200932	2.27%	0.124%
158	11.485	11.468	11.520	HH	11056	274698	3.11%	0.169%
159	11.554	11.520	11.576	HH	12484	309823	3.50%	0.190%
160	11.588	11.576	11.624	HH	8672	243590	2.76%	0.150%
161	11.650	11.624	11.671	HH	10269	257688	2.91%	0.158%
162	11.686	11.671	11.693	HH	10366	129941	1.47%	0.080%
163	11.713	11.693	11.758	HH	15702	447623	5.06%	0.275%
164	11.775	11.758	11.790	HH	10084	181044	2.05%	0.111%
165	11.804	11.790	11.822	HH	9105	166862	1.89%	0.103%
166	11.838	11.822	11.867	HH	8918	222324	2.51%	0.137%
167	11.872	11.867	11.876	HH	7623	43125	0.49%	0.027%
168	11.900	11.876	11.914	HH	8124	177444	2.01%	0.109%
169	11.961	11.914	11.992	HH	19839	541730	6.13%	0.333%
170	12.014	11.992	12.032	HH	11765	245770	2.78%	0.151%
171	12.056	12.032	12.110	HH	14887	519824	5.88%	0.320%
172	12.126	12.110	12.133	HH	8935	119494	1.35%	0.073%
173	12.138	12.133	12.143	HH	8858	53128	0.60%	0.033%
174	12.149	12.143	12.169	HH	8829	136346	1.54%	0.084%

175	12.253	12.169	12.320	HH	rteres 413530	8840268	100.00%	5.435%
176	12.324	12.320	12.355	HH	12248	250038	2.83%	0.154%
177	12.374	12.355	12.407	HH	12790	368995	4.17%	0.227%
178	12.427	12.407	12.448	HH	12612	277392	3.14%	0.171%
179	12.460	12.448	12.489	HH	11644	269013	3.04%	0.165%
180	12.513	12.489	12.534	HH	10989	288458	3.26%	0.177%
181	12.546	12.534	12.570	HH	11077	227739	2.58%	0.140%
182	12.607	12.570	12.648	HH	602410	7487011	84.69%	4.603%
183	12.669	12.648	12.700	HH	16604	406918	4.60%	0.250%
184	12.710	12.700	12.734	HH	11211	223849	2.53%	0.138%
185	12.752	12.734	12.786	HH	10922	323249	3.66%	0.199%
186	12.796	12.786	12.804	HH	10170	111180	1.26%	0.068%
187	12.846	12.804	12.868	HH	15542	468571	5.30%	0.288%
188	12.878	12.868	12.903	HH	13124	253663	2.87%	0.156%
189	12.925	12.903	12.946	HH	11688	291503	3.30%	0.179%
190	12.967	12.946	12.985	HH	15692	318943	3.61%	0.196%
191	13.011	12.985	13.038	HH	15850	437165	4.95%	0.269%
192	13.052	13.038	13.073	HH	11884	239352	2.71%	0.147%
193	13.093	13.073	13.111	HH	11988	267794	3.03%	0.165%
194	13.123	13.111	13.136	HH	12043	176615	2.00%	0.109%
195	13.164	13.136	13.188	HH	12170	363873	4.12%	0.224%
196	13.215	13.188	13.222	HH	24953	365660	4.14%	0.225%
197	13.234	13.222	13.266	HH	29966	588519	6.66%	0.362%
198	13.287	13.266	13.310	HH	25376	510416	5.77%	0.314%
199	13.325	13.310	13.372	HH	17023	546600	6.18%	0.336%
200	13.417	13.372	13.428	HH	18521	502157	5.68%	0.309%
201	13.470	13.428	13.544	HH	300535	5377339	60.83%	3.306%
202	13.561	13.544	13.581	HH	15611	333336	3.77%	0.205%
203	13.594	13.581	13.612	HH	15343	276903	3.13%	0.170%
204	13.628	13.612	13.685	HH	14951	634280	7.17%	0.390%
205	13.713	13.685	13.729	HH	14782	378710	4.28%	0.233%
206	13.750	13.729	13.769	HH	17259	377923	4.28%	0.232%
207	13.806	13.769	13.854	HH	571125	7649208	86.53%	4.703%
208	13.885	13.854	13.909	HH	15191	480109	5.43%	0.295%
209	13.919	13.909	13.941	HH	13852	259868	2.94%	0.160%
210	13.954	13.941	13.978	HH	13813	296232	3.35%	0.182%
211	14.021	13.978	14.054	HH	15202	658154	7.44%	0.405%
212	14.066	14.054	14.079	HH	13903	206974	2.34%	0.127%
213	14.093	14.079	14.114	HH	14330	291262	3.29%	0.179%
214	14.133	14.114	14.144	HH	14161	252291	2.85%	0.155%
215	14.164	14.144	14.174	HH	15484	260008	2.94%	0.160%
216	14.199	14.174	14.244	HH	25537	771916	8.73%	0.475%
217	14.260	14.244	14.281	HH	14584	317333	3.59%	0.195%
218	14.302	14.281	14.335	HH	14793	463174	5.24%	0.285%
219	14.365	14.335	14.393	HH	24820	642882	7.27%	0.395%
220	14.425	14.393	14.450	HH	30428	719964	8.14%	0.443%
221	14.462	14.450	14.528	HH	17466	716009	8.10%	0.440%

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222	14.537	14.528	14.548	HH	14338	170650	1.93%	0.105%
223	14.586	14.548	14.638	HH	21026	873031	9.88%	0.537%
224	14.645	14.638	14.664	HH	14779	228887	2.59%	0.141%
225	14.705	14.664	14.741	HH	473929	7001759	79.20%	4.305%
226	14.758	14.741	14.822	HH	20143	793456	8.98%	0.488%
227	14.909	14.822	14.939	HH	549226	7862794	88.94%	4.834%
228	14.952	14.939	14.995	HH	20092	572202	6.47%	0.352%
229	15.013	14.995	15.029	HH	14902	300291	3.40%	0.185%
230	15.046	15.029	15.069	HH	14739	349385	3.95%	0.215%
231	15.098	15.069	15.131	HH	16196	557423	6.31%	0.343%
232	15.169	15.131	15.194	HH	15184	558628	6.32%	0.343%
233	15.215	15.194	15.223	HH	14705	249244	2.82%	0.153%
234	15.243	15.223	15.254	HH	15209	283454	3.21%	0.174%
235	15.287	15.254	15.374	HH	294851	5255472	59.45%	3.231%
236	15.382	15.374	15.398	HH	16141	226907	2.57%	0.140%
237	15.425	15.398	15.463	HH	25182	750374	8.49%	0.461%
238	15.500	15.463	15.541	HH	50619	1232614	13.94%	0.758%
239	15.558	15.541	15.584	HH	17663	439755	4.97%	0.270%
240	15.605	15.584	15.627	HH	16504	411929	4.66%	0.253%
241	15.681	15.627	15.699	HH	16829	709594	8.03%	0.436%
242	15.718	15.699	15.736	HH	16852	368555	4.17%	0.227%
243	15.750	15.736	15.774	HH	16860	378420	4.28%	0.233%
244	15.808	15.774	15.874	HH	24237	1129478	12.78%	0.694%
245	15.931	15.874	15.970	HH	518684	7556451	85.48%	4.646%
246	15.992	15.970	16.034	HH	18739	678615	7.68%	0.417%
247	16.058	16.034	16.077	HH	17232	435350	4.92%	0.268%
248	16.122	16.077	16.151	HH	18479	788908	8.92%	0.485%
249	16.164	16.151	16.181	HH	17733	318425	3.60%	0.196%
250	16.227	16.181	16.251	HH	19174	773441	8.75%	0.476%
251	16.303	16.251	16.343	HH	45826	1449491	16.40%	0.891%
252	16.371	16.343	16.389	HH	27927	670266	7.58%	0.412%
253	16.409	16.389	16.461	HH	33771	1019505	11.53%	0.627%
254	16.487	16.461	16.516	HH	25113	708156	8.01%	0.435%
255	16.543	16.516	16.594	HH	23504	975308	11.03%	0.600%
256	16.604	16.594	16.624	HH	19568	341325	3.86%	0.210%
257	16.680	16.624	16.699	HH	22895	954950	10.80%	0.587%
258	16.735	16.699	16.769	HH	23805	945817	10.70%	0.582%
259	16.790	16.769	16.822	HH	23404	706760	7.99%	0.435%
260	16.881	16.822	16.914	HH	518627	7700203	87.10%	4.734%
261	16.927	16.914	16.941	HHA	23993	387939	4.39%	0.239%
					Sum of corrected areas:	162642531		

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