

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091820\
 Data File : FE032764.D
 Signal(s) : FID1B.CH
 Acq On : 18 Sep 2020 15:02
 Sample : L3871-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.425	4.393	4.454	BH	5198	30561	0.21%	0.007%
2	4.475	4.454	4.492	PH	11478	99529	0.70%	0.024%
3	4.502	4.492	4.520	HH	2133	15207	0.11%	0.004%
4	4.533	4.520	4.556	PH	541	-8416	-0.06%	-0.002%
5	4.579	4.556	4.619	PH	10809	94130	0.66%	0.023%
6	4.647	4.619	4.697	PH	16510	261739	1.84%	0.064%
7	4.706	4.697	4.762	HH	1531	14382	0.10%	0.004%
8	4.781	4.762	4.792	PH	2143	17623	0.12%	0.004%
9	4.807	4.792	4.827	HH	4920	45694	0.32%	0.011%
10	4.846	4.827	4.865	PH	2156	18432	0.13%	0.004%
11	4.882	4.865	4.928	PH	3212	10761	0.08%	0.003%
12	4.956	4.928	4.968	PH	511	-16368	-0.11%	-0.004%
13	4.985	4.968	5.017	PH	6176	80129	0.56%	0.020%
14	5.024	5.017	5.045	HH	995	7623	0.05%	0.002%
15	5.068	5.045	5.076	PH	3077	26187	0.18%	0.006%
16	5.081	5.076	5.105	HH	2720	30292	0.21%	0.007%
17	5.119	5.105	5.130	HH	2854	27206	0.19%	0.007%
18	5.144	5.130	5.186	HH	5792	72153	0.51%	0.018%
19	5.199	5.186	5.216	PH	56	-10953	-0.08%	-0.003%
20	5.233	5.216	5.240	PH	-86	-9227	-0.06%	-0.002%
21	5.260	5.240	5.273	PH	675	2970	0.02%	0.001%
22	5.283	5.273	5.313	PH	277	-9684	-0.07%	-0.002%
23	5.348	5.313	5.373	PH	2607	18372	0.13%	0.004%
24	5.389	5.373	5.398	PH	-1211	-21686	-0.15%	-0.005%
25	5.411	5.398	5.435	PH	-737	-29088	-0.20%	-0.007%
26	5.461	5.435	5.481	PH	5589	44574	0.31%	0.011%
27	5.497	5.481	5.507	PH	2458	19430	0.14%	0.005%
28	5.521	5.507	5.559	HH	3918	21128	0.15%	0.005%
29	5.573	5.559	5.605	PH	-451	-28998	-0.20%	-0.007%
30	5.651	5.605	5.685	PH	4353	6103	0.04%	0.001%
31	5.741	5.685	5.754	PH	10270	168834	1.19%	0.041%
32	5.766	5.754	5.782	HH	9465	127993	0.90%	0.031%
33	5.794	5.782	5.818	HH	7155	95385	0.67%	0.023%
34	5.833	5.818	5.855	HH	2372	24260	0.17%	0.006%
35	5.869	5.855	5.893	PH	-94	-11318	-0.08%	-0.003%
36	5.913	5.893	5.938	PH	1025	-5521	-0.04%	-0.001%

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37	5.968	5.938	5.987	PH	1407	8863	0.06%	0.002%
38	6.011	5.987	6.046	PH	269839	2784227	19.56%	0.680%
39	6.059	6.046	6.086	HH	11049	154426	1.08%	0.038%
40	6.098	6.086	6.122	HH	3361	43377	0.30%	0.011%
41	6.151	6.122	6.172	HH	3352	51537	0.36%	0.013%
42	6.185	6.172	6.209	PH	512	3632	0.03%	0.001%
43	6.226	6.209	6.232	PH	1935	14527	0.10%	0.004%
44	6.244	6.232	6.257	HH	2719	31175	0.22%	0.008%
45	6.266	6.257	6.340	HH	1567	31120	0.22%	0.008%
46	6.365	6.340	6.384	PH	2271	29469	0.21%	0.007%
47	6.394	6.384	6.412	HH	1540	16627	0.12%	0.004%
48	6.436	6.412	6.469	HH	5628	63619	0.45%	0.016%
49	6.490	6.469	6.513	PH	537	3073	0.02%	0.001%
50	6.530	6.513	6.542	PH	800	5141	0.04%	0.001%
51	6.563	6.542	6.569	PH	1226	13326	0.09%	0.003%
52	6.585	6.569	6.607	HH	3816	44554	0.31%	0.011%
53	6.636	6.607	6.671	PH	2148	29529	0.21%	0.007%
54	6.721	6.671	6.736	PH	3446	39184	0.28%	0.010%
55	6.761	6.736	6.776	HH	7507	114864	0.81%	0.028%
56	6.789	6.776	6.808	HH	6701	98505	0.69%	0.024%
57	6.840	6.808	6.860	HH	10146	193222	1.36%	0.047%
58	6.875	6.860	6.896	HH	4753	70700	0.50%	0.017%
59	6.936	6.896	6.949	HH	3673	85020	0.60%	0.021%
60	6.970	6.949	6.984	HH	6862	106149	0.75%	0.026%
61	6.999	6.984	7.027	HH	6834	126542	0.89%	0.031%
62	7.066	7.027	7.123	HH	166295	2009045	14.11%	0.490%
63	7.138	7.123	7.151	HH	8807	127537	0.90%	0.031%
64	7.156	7.151	7.176	HH	7200	80954	0.57%	0.020%
65	7.200	7.176	7.247	HH	137369	1536154	10.79%	0.375%
66	7.259	7.247	7.292	HH	5098	95458	0.67%	0.023%
67	7.308	7.292	7.322	HH	3287	49259	0.35%	0.012%
68	7.359	7.322	7.391	HH	10076	187367	1.32%	0.046%
69	7.422	7.391	7.438	HH	5053	94272	0.66%	0.023%
70	7.448	7.438	7.474	HH	3750	65696	0.46%	0.016%
71	7.486	7.474	7.506	HH	2916	43892	0.31%	0.011%
72	7.535	7.506	7.551	HH	4432	81752	0.57%	0.020%
73	7.571	7.551	7.579	HH	3662	56677	0.40%	0.014%
74	7.589	7.579	7.604	HH	4662	55756	0.39%	0.014%
75	7.651	7.604	7.677	HH	4709	137426	0.97%	0.034%
76	7.699	7.677	7.714	HH	3789	69071	0.49%	0.017%
77	7.725	7.714	7.738	HH	4034	50624	0.36%	0.012%
78	7.754	7.738	7.766	HH	6078	78790	0.55%	0.019%
79	7.788	7.766	7.855	HH	41706	737423	5.18%	0.180%
80	7.885	7.855	7.904	HH	6863	161597	1.14%	0.039%
81	7.947	7.904	7.975	HH	32193	632038	4.44%	0.154%
82	7.986	7.975	8.001	HH	10423	145395	1.02%	0.035%
83	8.043	8.001	8.050	HH	67249	848699	5.96%	0.207%
84	8.055	8.050	8.109	HH	64346	828925	5.82%	0.202%
85	8.118	8.109	8.125	HH	6682	58412	0.41%	0.014%
86	8.161	8.125	8.176	HH	142470	1655808	11.63%	0.404%
87	8.189	8.176	8.209	HH	93759	1129812	7.94%	0.276%
88	8.220	8.209	8.259	HH	29633	541875	3.81%	0.132%
89	8.296	8.259	8.317	HH	178078	2214488	15.56%	0.541%

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90	8.346	8.317	8.383	HH	172122	2887071	20.28%	0.705%
91	8.391	8.383	8.416	HH	16796	284690	2.00%	0.070%
92	8.435	8.416	8.461	HH	48641	635274	4.46%	0.155%
93	8.479	8.461	8.504	HH	11511	229363	1.61%	0.056%
94	8.513	8.504	8.548	HH	6502	152845	1.07%	0.037%
95	8.600	8.548	8.617	HH	13157	361601	2.54%	0.088%
96	8.640	8.617	8.666	HH	113357	1336697	9.39%	0.326%
97	8.685	8.666	8.729	HH	42400	740258	5.20%	0.181%
98	8.757	8.729	8.786	HH	25552	546619	3.84%	0.133%
99	8.802	8.786	8.811	HH	12856	165526	1.16%	0.040%
100	8.827	8.811	8.850	HH	14865	285073	2.00%	0.070%
101	8.879	8.850	8.895	HH	45834	676781	4.75%	0.165%
102	8.914	8.895	8.938	HH	150323	1728411	12.14%	0.422%
103	8.951	8.938	8.976	HH	22443	384690	2.70%	0.094%
104	9.002	8.976	9.027	HH	26111	546380	3.84%	0.133%
105	9.049	9.027	9.070	HH	50111	703050	4.94%	0.172%
106	9.089	9.070	9.135	HH	50028	915329	6.43%	0.223%
107	9.150	9.135	9.177	HH	13914	284470	2.00%	0.069%
108	9.205	9.177	9.223	HH	52809	731579	5.14%	0.179%
109	9.238	9.223	9.266	HH	41794	594447	4.18%	0.145%
110	9.291	9.266	9.305	HH	26511	410715	2.89%	0.100%
111	9.321	9.305	9.326	HH	29213	296348	2.08%	0.072%
112	9.343	9.326	9.366	HH	52529	765733	5.38%	0.187%
113	9.385	9.366	9.400	HH	28624	414264	2.91%	0.101%
114	9.427	9.400	9.478	HH	315757	4126823	28.99%	1.008%
115	9.504	9.478	9.533	HH	57231	1040391	7.31%	0.254%
116	9.546	9.533	9.556	HH	33205	385559	2.71%	0.094%
117	9.573	9.556	9.591	HH	71331	1012548	7.11%	0.247%
118	9.602	9.591	9.617	HH	34637	431113	3.03%	0.105%
119	9.634	9.617	9.667	HH	44296	811659	5.70%	0.198%
120	9.686	9.667	9.719	HH	34124	693414	4.87%	0.169%
121	9.746	9.719	9.781	HH	76950	1369312	9.62%	0.334%
122	9.797	9.781	9.812	HH	23797	386511	2.72%	0.094%
123	9.848	9.812	9.867	HH	77996	1382865	9.71%	0.338%
124	9.872	9.867	9.892	HH	28872	348544	2.45%	0.085%
125	9.909	9.892	9.925	HH	25419	416050	2.92%	0.102%
126	9.940	9.925	9.968	HH	20123	426542	3.00%	0.104%
127	10.007	9.968	10.033	HH	20408	616599	4.33%	0.151%
128	10.042	10.033	10.082	HH	14819	351882	2.47%	0.086%
129	10.128	10.082	10.145	HH	16258	532211	3.74%	0.130%
130	10.167	10.145	10.199	HH	26934	618839	4.35%	0.151%
131	10.217	10.199	10.237	HH	20512	396644	2.79%	0.097%
132	10.276	10.237	10.286	HH	39374	737625	5.18%	0.180%
133	10.306	10.286	10.329	HH	104772	1565115	11.00%	0.382%
134	10.348	10.329	10.386	HH	68791	1202920	8.45%	0.294%
135	10.424	10.386	10.468	HH	75547	1860812	13.07%	0.454%
136	10.485	10.468	10.504	HH	40386	709664	4.99%	0.173%
137	10.516	10.504	10.534	HH	30501	476123	3.34%	0.116%
138	10.564	10.534	10.574	HH	33958	707250	4.97%	0.173%
139	10.594	10.574	10.609	HH	69506	1018527	7.16%	0.249%
140	10.632	10.609	10.669	HH	94887	1891508	13.29%	0.462%
141	10.703	10.669	10.712	HH	30047	659829	4.64%	0.161%

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142	10.730	10.712	10.749	HH	38413	679770	4.78%	0.166%
143	10.767	10.749	10.782	HH	27741	485598	3.41%	0.119%
144	10.799	10.782	10.806	HH	32918	416255	2.92%	0.102%
145	10.841	10.806	10.881	HH	1072838	13192724	92.68%	3.221%
146	10.909	10.881	10.933	HH	378135	4536296	31.87%	1.107%
147	10.941	10.933	10.974	HH	40166	802089	5.63%	0.196%
148	10.988	10.974	11.029	HH	26477	808358	5.68%	0.197%
149	11.044	11.029	11.064	HH	23518	442289	3.11%	0.108%
150	11.082	11.064	11.104	HH	22553	511698	3.59%	0.125%
151	11.127	11.104	11.159	HH	71339	1405088	9.87%	0.343%
152	11.177	11.159	11.183	HH	37899	472386	3.32%	0.115%
153	11.189	11.183	11.206	HH	38024	460293	3.23%	0.112%
154	11.223	11.206	11.243	HH	42640	770087	5.41%	0.188%
155	11.257	11.243	11.284	HH	37009	803266	5.64%	0.196%
156	11.317	11.284	11.332	HH	40076	1021831	7.18%	0.249%
157	11.358	11.332	11.386	HH	76056	1565482	11.00%	0.382%
158	11.424	11.386	11.447	HH	54767	1304997	9.17%	0.319%
159	11.482	11.447	11.505	HH	56554	1326855	9.32%	0.324%
160	11.528	11.505	11.549	HH	34796	831682	5.84%	0.203%
161	11.558	11.549	11.573	HH	28818	389317	2.74%	0.095%
162	11.588	11.573	11.603	HH	30904	514728	3.62%	0.126%
163	11.633	11.603	11.649	HH	191809	2718423	19.10%	0.664%
164	11.666	11.649	11.702	HH	240407	3267219	22.95%	0.798%
165	11.749	11.702	11.767	HH	243917	4456763	31.31%	1.088%
166	11.782	11.767	11.795	HH	147097	1818966	12.78%	0.444%
167	11.813	11.795	11.849	HH	200582	3016177	21.19%	0.736%
168	11.888	11.849	11.899	HH	35038	914019	6.42%	0.223%
169	11.932	11.899	11.951	HH	38502	1094421	7.69%	0.267%
170	11.966	11.951	11.983	HH	37196	626516	4.40%	0.153%
171	12.027	11.983	12.061	HH	42290	1751268	12.30%	0.428%
172	12.069	12.061	12.077	HH	33241	311937	2.19%	0.076%
173	12.102	12.077	12.123	HH	116425	1872709	13.16%	0.457%
174	12.132	12.123	12.147	HH	43395	583791	4.10%	0.143%
175	12.164	12.147	12.177	HH	47281	784596	5.51%	0.192%
176	12.212	12.177	12.233	HH	213966	3772472	26.50%	0.921%
177	12.246	12.233	12.265	HH	50708	816608	5.74%	0.199%
178	12.280	12.265	12.295	HH	39751	672588	4.73%	0.164%
179	12.309	12.295	12.318	HH	39078	526453	3.70%	0.129%
180	12.332	12.318	12.338	HH	42351	473496	3.33%	0.116%
181	12.353	12.338	12.365	HH	54136	788866	5.54%	0.193%
182	12.376	12.365	12.401	HH	55614	998149	7.01%	0.244%
183	12.422	12.401	12.435	HH	76214	1194463	8.39%	0.292%
184	12.441	12.435	12.464	HH	60839	815394	5.73%	0.199%
185	12.500	12.464	12.514	HH	70146	1473791	10.35%	0.360%
186	12.536	12.514	12.555	HH	175006	2776045	19.50%	0.678%
187	12.575	12.555	12.593	HH	99490	1900721	13.35%	0.464%
188	12.603	12.593	12.625	HH	83956	1428511	10.04%	0.349%
189	12.666	12.625	12.700	HH	992932	14234374	100.00%	3.475%
190	12.723	12.700	12.732	HH	40615	726259	5.10%	0.177%
191	12.748	12.732	12.766	HH	47884	879678	6.18%	0.215%
192	12.791	12.766	12.822	HH	100978	2452262	17.23%	0.599%
193	12.838	12.822	12.856	HH	93411	1481539	10.41%	0.362%
194	12.871	12.856	12.925	HH	65031	2345308	16.48%	0.573%

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195	12.963	12.925	12.990	HH	860102	12142299	85.30%	2.964%
196	13.007	12.990	13.021	HH	102498	1422722	9.99%	0.347%
197	13.039	13.021	13.073	HH	145073	2852663	20.04%	0.696%
198	13.081	13.073	13.093	HH	47916	563114	3.96%	0.137%
199	13.123	13.093	13.142	HH	77275	1684236	11.83%	0.411%
200	13.160	13.142	13.181	HH	61030	1194892	8.39%	0.292%
201	13.192	13.181	13.197	HH	45889	442822	3.11%	0.108%
202	13.219	13.197	13.251	HH	105321	2241128	15.74%	0.547%
203	13.281	13.251	13.323	HH	78146	2581227	18.13%	0.630%
204	13.346	13.323	13.358	HH	80990	1336373	9.39%	0.326%
205	13.370	13.358	13.387	HH	76218	1171030	8.23%	0.286%
206	13.415	13.387	13.473	HH	131153	4178855	29.36%	1.020%
207	13.545	13.473	13.586	HH	292106	7215540	50.69%	1.762%
208	13.606	13.586	13.623	HH	67398	1287332	9.04%	0.314%
209	13.650	13.623	13.672	HH	246437	4003715	28.13%	0.977%
210	13.691	13.672	13.714	HH	143083	2432350	17.09%	0.594%
211	13.720	13.714	13.744	HH	69168	1170926	8.23%	0.286%
212	13.779	13.744	13.790	HH	92784	2073336	14.57%	0.506%
213	13.819	13.790	13.840	HH	146904	3135391	22.03%	0.765%
214	13.860	13.840	13.904	HH	136890	3167226	22.25%	0.773%
215	13.914	13.904	13.926	HH	58675	760167	5.34%	0.186%
216	13.936	13.926	13.953	HH	59187	886503	6.23%	0.216%
217	13.976	13.953	13.994	HH	56616	1356190	9.53%	0.331%
218	14.012	13.994	14.030	HH	57749	1185396	8.33%	0.289%
219	14.050	14.030	14.089	HH	56412	1875038	13.17%	0.458%
220	14.122	14.089	14.144	HH	62260	1867424	13.12%	0.456%
221	14.169	14.144	14.192	HH	67359	1680350	11.80%	0.410%
222	14.246	14.192	14.265	HH	111453	3503189	24.61%	0.855%
223	14.277	14.265	14.306	HH	83611	1771923	12.45%	0.433%
224	14.345	14.306	14.367	HH	97805	2913109	20.47%	0.711%
225	14.381	14.367	14.430	HH	99110	3013473	21.17%	0.736%
226	14.457	14.430	14.474	HH	126575	2414977	16.97%	0.590%
227	14.486	14.474	14.496	HH	89620	1089593	7.65%	0.266%
228	14.518	14.496	14.543	HH	189224	3614440	25.39%	0.882%
229	14.565	14.543	14.613	HH	98143	3387412	23.80%	0.827%
230	14.640	14.613	14.650	HH	76821	1524674	10.71%	0.372%
231	14.681	14.650	14.758	HH	373215	8649443	60.76%	2.112%
232	14.790	14.758	14.807	HH	99441	2274834	15.98%	0.555%
233	14.839	14.807	14.860	HH	498092	8228353	57.81%	2.009%
234	14.882	14.860	14.906	HH	489808	6895938	48.45%	1.684%
235	14.919	14.906	14.960	HH	75579	2267664	15.93%	0.554%
236	14.997	14.960	15.049	HH	159840	5394309	37.90%	1.317%
237	15.082	15.049	15.112	HH	96514	3058130	21.48%	0.747%
238	15.140	15.112	15.161	HH	114996	2613095	18.36%	0.638%
239	15.181	15.161	15.205	HH	98246	2289146	16.08%	0.559%
240	15.225	15.205	15.237	HH	100597	1754294	12.32%	0.428%
241	15.263	15.237	15.357	HH	332019	9531870	66.96%	2.327%
242	15.400	15.357	15.413	HH	89749	2702643	18.99%	0.660%
243	15.419	15.413	15.437	HH	87181	1189768	8.36%	0.290%
244	15.461	15.437	15.481	HH	102424	2397738	16.84%	0.585%
245	15.508	15.481	15.528	HH	207120	3824589	26.87%	0.934%
246	15.545	15.528	15.577	HH	140024	3163215	22.22%	0.772%

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247	15.594	15.577	15.622	HH	120491	2794574	19.63%	0.682%
248	15.671	15.622	15.706	HH	173625	6247672	43.89%	1.525%
249	15.740	15.706	15.759	HH	103967	2939821	20.65%	0.718%
250	15.781	15.759	15.806	HH	97434	2459718	17.28%	0.601%
251	15.828	15.806	15.871	HH	93619	3227296	22.67%	0.788%
252	15.899	15.871	15.919	HH	100677	2632295	18.49%	0.643%
253	15.932	15.919	15.961	HH	93802	2217822	15.58%	0.541%
254	15.967	15.961	15.983	HH	82302	1062326	7.46%	0.259%
255	16.006	15.983	16.023	HH	85171	1958670	13.76%	0.478%
256	16.038	16.023	16.056	HH	85001	1592276	11.19%	0.389%
257	16.104	16.056	16.127	HH	103201	3772350	26.50%	0.921%
258	16.144	16.127	16.164	HH	98745	2016389	14.17%	0.492%
259	16.194	16.164	16.199	HH	112164	2127032	14.94%	0.519%
260	16.206	16.199	16.235	HH	113565	2252922	15.83%	0.550%
261	16.277	16.235	16.300	HH	208384	5300232	37.24%	1.294%
262	16.310	16.300	16.343	HH	128844	2806654	19.72%	0.685%
263	16.355	16.343	16.359	HH	91920	894514	6.28%	0.218%
264	16.407	16.359	16.422	HH	442081	9016924	63.35%	2.201%
265	16.431	16.422	16.455	HH	276617	3646681	25.62%	0.890%
266	16.462	16.455	16.499	HH	103072	2598802	18.26%	0.634%
267	16.531	16.499	16.553	HH	182410	4203311	29.53%	1.026%
268	16.560	16.553	16.589	HH	104557	2156523	15.15%	0.526%
269	16.595	16.589	16.612	HH	95317	1278716	8.98%	0.312%
270	16.650	16.612	16.659	HH	113197	2934710	20.62%	0.716%
271	16.686	16.659	16.702	HH	210248	4083001	28.68%	0.997%
272	16.726	16.702	16.753	HH	286547	5933152	41.68%	1.449%
273	16.789	16.753	16.821	HH	419941	8436741	59.27%	2.060%
274	16.853	16.821	16.859	HH	120568	2547011	17.89%	0.622%
275	16.882	16.859	16.901	HHA	205382	3950547	27.75%	0.964%

Sum of corrected areas: 409599758

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