

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100920\
 Data File : FE032944.D
 Signal(s) : FID1B.CH
 Acq On : 09 Oct 2020 20:15
 Sample : L4291-03 2X
 Misc :
 ALS Vial : 19 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	4.409	4.383	4.444	BH	1187	13447	0.15%	0.005%
2	4.459	4.444	4.468	PH	180	936	0.01%	0.000%
3	4.473	4.468	4.475	HH	48	156	0.00%	0.000%
4	4.481	4.475	4.514	HH	156	1376	0.02%	0.001%
5	4.518	4.514	4.522	PH	113	269	0.00%	0.000%
6	4.529	4.522	4.542	HH	134	697	0.01%	0.000%
7	4.563	4.542	4.601	HH	2193	26678	0.30%	0.010%
8	4.609	4.601	4.618	HH	221	1456	0.02%	0.001%
9	4.639	4.618	4.659	HH	1166	17532	0.20%	0.006%
10	4.662	4.659	4.681	HH	835	6326	0.07%	0.002%
11	4.685	4.681	4.687	HH	358	1086	0.01%	0.000%
12	4.693	4.687	4.730	HH	385	3390	0.04%	0.001%
13	4.737	4.730	4.750	PH	31	-502	-0.01%	-0.000%
14	4.764	4.750	4.771	PH	-59	-1318	-0.01%	-0.000%
15	4.793	4.771	4.805	PH	140	984	0.01%	0.000%
16	4.826	4.805	4.835	PH	153	580	0.01%	0.000%
17	4.841	4.835	4.852	PH	22	-120	-0.00%	-0.000%
18	4.867	4.852	4.873	PH	111	356	0.00%	0.000%
19	4.885	4.873	4.899	HH	228	1570	0.02%	0.001%
20	4.910	4.899	4.917	PH	21	-519	-0.01%	-0.000%
21	4.922	4.917	4.931	PH	-58	-1186	-0.01%	-0.000%
22	4.939	4.931	4.945	PH	-127	-1382	-0.02%	-0.001%
23	4.950	4.945	4.955	PH	-68	-766	-0.01%	-0.000%
24	4.960	4.955	4.969	PH	-61	-1208	-0.01%	-0.000%
25	4.978	4.969	4.987	PH	-128	-1612	-0.02%	-0.001%
26	5.007	4.987	5.028	PH	140	136	0.00%	0.000%
27	5.033	5.028	5.041	PH	36	-139	-0.00%	-0.000%
28	5.054	5.041	5.073	PH	145	645	0.01%	0.000%
29	5.100	5.073	5.115	PH	301	4460	0.05%	0.002%
30	5.147	5.115	5.176	HH	461	9601	0.11%	0.004%
31	5.184	5.176	5.190	HH	164	1057	0.01%	0.000%
32	5.200	5.190	5.211	HH	269	1924	0.02%	0.001%
33	5.226	5.211	5.233	HH	288	3035	0.03%	0.001%
34	5.245	5.233	5.251	HH	261	2523	0.03%	0.001%
35	5.275	5.251	5.317	HH	981	22112	0.25%	0.008%
36	5.333	5.317	5.365	HH	858	14109	0.16%	0.005%

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37	5.378	5.365	5.390	HH	429	5503	0.06%	0.002%
38	5.404	5.390	5.424	HH	701	10636	0.12%	0.004%
39	5.445	5.424	5.514	HH	1551	49883	0.56%	0.018%
40	5.531	5.514	5.551	HH	1397	22814	0.26%	0.008%
41	5.554	5.551	5.577	HH	790	10454	0.12%	0.004%
42	5.582	5.577	5.593	HH	604	5231	0.06%	0.002%
43	5.626	5.593	5.658	HH	824	25342	0.28%	0.009%
44	5.665	5.658	5.670	HH	478	3021	0.03%	0.001%
45	5.683	5.670	5.693	HH	607	6919	0.08%	0.003%
46	5.728	5.693	5.748	HH	1291	29546	0.33%	0.011%
47	5.753	5.748	5.758	HH	1006	5928	0.07%	0.002%
48	5.761	5.758	5.771	HH	960	6611	0.07%	0.002%
49	5.783	5.771	5.804	HH	1046	18168	0.20%	0.007%
50	5.818	5.804	5.853	HH	917	22028	0.25%	0.008%
51	5.857	5.853	5.882	HH	723	11231	0.13%	0.004%
52	5.899	5.882	5.932	HH	869	21993	0.25%	0.008%
53	5.945	5.932	5.957	HH	881	12129	0.14%	0.004%
54	5.961	5.957	5.975	HH	936	8619	0.10%	0.003%
55	6.007	5.975	6.069	HH	6980	155433	1.74%	0.057%
56	6.082	6.069	6.113	HH	1746	41046	0.46%	0.015%
57	6.130	6.113	6.159	HH	2814	51769	0.58%	0.019%
58	6.169	6.159	6.196	HH	1432	28691	0.32%	0.010%
59	6.211	6.196	6.223	HH	1474	21701	0.24%	0.008%
60	6.234	6.223	6.252	HH	1420	22534	0.25%	0.008%
61	6.282	6.252	6.288	HH	1582	31309	0.35%	0.011%
62	6.320	6.288	6.336	HH	1711	45455	0.51%	0.017%
63	6.355	6.336	6.363	HH	1713	26358	0.30%	0.010%
64	6.384	6.363	6.396	HH	1829	33270	0.37%	0.012%
65	6.424	6.396	6.459	HH	3040	86015	0.96%	0.031%
66	6.464	6.459	6.493	HH	1837	34075	0.38%	0.012%
67	6.507	6.493	6.529	HH	1797	36714	0.41%	0.013%
68	6.572	6.529	6.597	HH	2323	74109	0.83%	0.027%
69	6.605	6.597	6.610	HH	1790	12797	0.14%	0.005%
70	6.614	6.610	6.623	HH	1762	13416	0.15%	0.005%
71	6.627	6.623	6.660	HH	1753	35583	0.40%	0.013%
72	6.685	6.660	6.689	HH	1689	27696	0.31%	0.010%
73	6.714	6.689	6.734	HH	2105	48167	0.54%	0.018%
74	6.753	6.734	6.763	HH	1905	30962	0.35%	0.011%
75	6.764	6.763	6.769	HH	1900	6776	0.08%	0.002%
76	6.774	6.769	6.793	HH	1941	27051	0.30%	0.010%
77	6.803	6.793	6.809	HH	1865	17142	0.19%	0.006%
78	6.832	6.809	6.858	HH	2237	58703	0.66%	0.021%
79	6.867	6.858	6.889	HH	2112	36441	0.41%	0.013%
80	6.895	6.889	6.899	HH	1995	11344	0.13%	0.004%
81	6.940	6.899	6.969	HH	2614	99572	1.12%	0.036%
82	6.988	6.969	7.007	HH	2616	56069	0.63%	0.021%
83	7.026	7.007	7.035	HH	2511	41376	0.46%	0.015%
84	7.063	7.035	7.109	HH	4928	161636	1.81%	0.059%
85	7.123	7.109	7.171	HH	3770	112570	1.26%	0.041%
86	7.193	7.171	7.239	HH	7097	176065	1.97%	0.064%
87	7.246	7.239	7.269	HH	3532	61140	0.68%	0.022%
88	7.297	7.269	7.313	HH	3261	81578	0.91%	0.030%
89	7.347	7.313	7.391	HH	4986	164963	1.85%	0.060%

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90	7.408	7.391	7.462	HH	3094	122803	1.38%	0.045%
91	7.468	7.462	7.471	HH	2763	14768	0.17%	0.005%
92	7.477	7.471	7.484	HH	2857	21427	0.24%	0.008%
93	7.488	7.484	7.492	HH	2807	12910	0.14%	0.005%
94	7.521	7.492	7.538	HH	3104	78338	0.88%	0.029%
95	7.553	7.538	7.559	HH	2897	36119	0.40%	0.013%
96	7.565	7.559	7.601	HH	2961	73198	0.82%	0.027%
97	7.607	7.601	7.616	HH	2874	25686	0.29%	0.009%
98	7.632	7.616	7.661	HH	3526	86144	0.97%	0.032%
99	7.680	7.661	7.696	HH	3112	64324	0.72%	0.024%
100	7.711	7.696	7.724	HH	3233	51709	0.58%	0.019%
101	7.799	7.724	7.846	HH	5067	288045	3.23%	0.105%
102	7.859	7.846	7.883	HH	3773	80262	0.90%	0.029%
103	7.916	7.883	7.923	HH	4100	91794	1.03%	0.034%
104	7.943	7.923	7.991	HH	5084	185150	2.07%	0.068%
105	7.999	7.991	8.014	HH	4139	56051	0.63%	0.021%
106	8.038	8.014	8.094	HH	6156	249029	2.79%	0.091%
107	8.122	8.094	8.133	HH	5432	115756	1.30%	0.042%
108	8.153	8.133	8.168	HH	11358	174564	1.96%	0.064%
109	8.184	8.168	8.202	HH	11857	192641	2.16%	0.070%
110	8.215	8.202	8.248	HH	10301	206900	2.32%	0.076%
111	8.283	8.248	8.319	HH	52555	817525	9.16%	0.299%
112	8.341	8.319	8.411	HH	21739	644971	7.23%	0.236%
113	8.427	8.411	8.454	HH	7982	183353	2.05%	0.067%
114	8.471	8.454	8.525	HH	6525	253023	2.83%	0.093%
115	8.530	8.525	8.554	HH	5497	94679	1.06%	0.035%
116	8.573	8.554	8.591	HH	5844	127897	1.43%	0.047%
117	8.632	8.591	8.664	HH	30826	563098	6.31%	0.206%
118	8.677	8.664	8.696	HH	9272	164822	1.85%	0.060%
119	8.704	8.696	8.726	HH	8271	142909	1.60%	0.052%
120	8.750	8.726	8.780	HH	9190	248726	2.79%	0.091%
121	8.803	8.780	8.811	HH	6841	124880	1.40%	0.046%
122	8.832	8.811	8.844	HH	6935	133973	1.50%	0.049%
123	8.871	8.844	8.890	HH	12870	259550	2.91%	0.095%
124	8.911	8.890	8.931	HH	12317	254692	2.85%	0.093%
125	8.944	8.931	8.981	HH	10314	283009	3.17%	0.104%
126	8.993	8.981	9.006	HH	8643	125802	1.41%	0.046%
127	9.040	9.006	9.065	HH	15085	365288	4.09%	0.134%
128	9.084	9.065	9.150	HH	10990	425883	4.77%	0.156%
129	9.155	9.150	9.159	HH	7093	38170	0.43%	0.014%
130	9.198	9.159	9.217	HH	11439	302667	3.39%	0.111%
131	9.233	9.217	9.266	HH	9694	244172	2.74%	0.089%
132	9.286	9.266	9.303	HH	8768	179979	2.02%	0.066%
133	9.334	9.303	9.359	HH	11106	310874	3.48%	0.114%
134	9.382	9.359	9.396	HH	9815	199373	2.23%	0.073%
135	9.421	9.396	9.472	HH	21154	636550	7.13%	0.233%
136	9.495	9.472	9.522	HH	13540	344941	3.86%	0.126%
137	9.539	9.522	9.550	HH	12554	190862	2.14%	0.070%
138	9.569	9.550	9.609	HH	17248	467581	5.24%	0.171%
139	9.629	9.609	9.669	HH	13353	400232	4.48%	0.146%
140	9.686	9.669	9.713	HH	10694	265359	2.97%	0.097%
141	9.741	9.713	9.781	HH	16473	509934	5.71%	0.187%

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142	9.792	9.781	9.796	HH	11272	104340	1.17%	0.038%
143	9.816	9.796	9.830	HH	16302	280214	3.14%	0.103%
144	9.846	9.830	9.866	HH	16056	308034	3.45%	0.113%
145	9.874	9.866	9.896	HH	13362	227859	2.55%	0.083%
146	9.903	9.896	9.918	HH	12216	155980	1.75%	0.057%
147	9.931	9.918	9.954	HH	12009	249057	2.79%	0.091%
148	9.974	9.954	9.992	HH	12662	261974	2.93%	0.096%
149	10.000	9.992	10.070	HH	11503	476393	5.34%	0.174%
150	10.093	10.070	10.109	HH	9716	222544	2.49%	0.081%
151	10.161	10.109	10.187	HH	12675	500663	5.61%	0.183%
152	10.208	10.187	10.248	HH	13149	425598	4.77%	0.156%
153	10.271	10.248	10.282	HH	14902	280785	3.15%	0.103%
154	10.302	10.282	10.325	HH	17849	399232	4.47%	0.146%
155	10.345	10.325	10.381	HH	16924	461345	5.17%	0.169%
156	10.418	10.381	10.458	HH	18746	677949	7.59%	0.248%
157	10.485	10.458	10.529	HH	23104	756829	8.48%	0.277%
158	10.554	10.529	10.571	HH	22151	448485	5.02%	0.164%
159	10.588	10.571	10.602	HH	22427	358197	4.01%	0.131%
160	10.625	10.602	10.680	HH	28077	933694	10.46%	0.342%
161	10.693	10.680	10.705	HH	15254	223839	2.51%	0.082%
162	10.724	10.705	10.739	HH	18319	333312	3.73%	0.122%
163	10.754	10.739	10.780	HH	15944	369583	4.14%	0.135%
164	10.794	10.780	10.799	HH	16403	181518	2.03%	0.066%
165	10.827	10.799	10.881	HH	269611	4036028	45.21%	1.477%
166	10.903	10.881	10.937	HH	85977	1482232	16.60%	0.542%
167	10.947	10.937	10.983	HH	23054	568804	6.37%	0.208%
168	10.992	10.983	11.027	HH	17336	433772	4.86%	0.159%
169	11.034	11.027	11.051	HH	15662	216042	2.42%	0.079%
170	11.088	11.051	11.106	HH	17856	542853	6.08%	0.199%
171	11.131	11.106	11.162	HH	29732	752317	8.43%	0.275%
172	11.166	11.162	11.176	HH	17978	156721	1.76%	0.057%
173	11.189	11.176	11.206	HH	18798	315098	3.53%	0.115%
174	11.224	11.206	11.238	HH	19488	349977	3.92%	0.128%
175	11.256	11.238	11.281	HH	26007	540578	6.06%	0.198%
176	11.293	11.281	11.298	HH	17479	172033	1.93%	0.063%
177	11.318	11.298	11.326	HH	19823	325554	3.65%	0.119%
178	11.352	11.326	11.388	HH	35131	890737	9.98%	0.326%
179	11.420	11.388	11.439	HH	23612	616952	6.91%	0.226%
180	11.478	11.439	11.507	HH	22071	817553	9.16%	0.299%
181	11.528	11.507	11.573	HH	22756	798075	8.94%	0.292%
182	11.588	11.573	11.599	HH	19803	301165	3.37%	0.110%
183	11.629	11.599	11.644	HH	59068	1010452	11.32%	0.370%
184	11.660	11.644	11.705	HH	69932	1381292	15.47%	0.506%
185	11.743	11.705	11.761	HH	68044	1438732	16.12%	0.527%
186	11.777	11.761	11.791	HH	49501	738617	8.27%	0.270%
187	11.808	11.791	11.849	HH	61504	1253905	14.05%	0.459%
188	11.866	11.849	11.883	HH	22297	437095	4.90%	0.160%
189	11.927	11.883	11.948	HH	29785	969584	10.86%	0.355%
190	11.964	11.948	11.983	HH	23892	470757	5.27%	0.172%
191	12.011	11.983	12.070	HH	40514	1503352	16.84%	0.550%
192	12.098	12.070	12.147	HH	47232	1412550	15.82%	0.517%
193	12.194	12.147	12.228	HH	127651	2526017	28.30%	0.924%
194	12.244	12.228	12.267	HH	30659	654170	7.33%	0.239%

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195	12.285	12.267	12.301	HH	27051	531719	5.96%	0.195%
196	12.308	12.301	12.315	HH	26301	230243	2.58%	0.084%
197	12.348	12.315	12.363	HH	32019	808702	9.06%	0.296%
198	12.374	12.363	12.401	HH	30822	649136	7.27%	0.238%
199	12.421	12.401	12.460	HH	36011	1091994	12.23%	0.400%
200	12.498	12.460	12.514	HH	52173	1199370	13.44%	0.439%
201	12.531	12.514	12.549	HH	58404	974660	10.92%	0.357%
202	12.568	12.549	12.586	HH	50506	956454	10.71%	0.350%
203	12.596	12.586	12.622	HH	41263	770164	8.63%	0.282%
204	12.656	12.622	12.706	HH	526621	7489782	83.90%	2.741%
205	12.724	12.706	12.736	HH	32326	565091	6.33%	0.207%
206	12.743	12.736	12.765	HH	31494	519010	5.81%	0.190%
207	12.799	12.765	12.817	HH	40956	1099388	12.32%	0.402%
208	12.836	12.817	12.854	HH	50116	945488	10.59%	0.346%
209	12.880	12.854	12.922	HH	40020	1480327	16.58%	0.542%
210	12.955	12.922	12.986	HH	480498	6524892	73.10%	2.388%
211	13.005	12.986	13.020	HH	74727	1186160	13.29%	0.434%
212	13.036	13.020	13.090	HH	79342	2002746	22.44%	0.733%
213	13.122	13.090	13.141	HH	48740	1209723	13.55%	0.443%
214	13.164	13.141	13.198	HH	48754	1469038	16.46%	0.538%
215	13.220	13.198	13.243	HH	58054	1260915	14.13%	0.461%
216	13.256	13.243	13.261	HH	41473	445792	4.99%	0.163%
217	13.276	13.261	13.323	HH	45158	1493802	16.73%	0.547%
218	13.349	13.323	13.380	HH	48215	1445687	16.20%	0.529%
219	13.415	13.380	13.465	HH	88497	2705953	30.31%	0.990%
220	13.542	13.465	13.582	HH	102959	3834455	42.96%	1.403%
221	13.600	13.582	13.621	HH	47224	988790	11.08%	0.362%
222	13.648	13.621	13.669	HH	76866	1613505	18.08%	0.590%
223	13.690	13.669	13.708	HH	77911	1462644	16.39%	0.535%
224	13.721	13.708	13.743	HH	57339	1065004	11.93%	0.390%
225	13.770	13.743	13.788	HH	65630	1498135	16.78%	0.548%
226	13.797	13.788	13.802	HH	59067	473959	5.31%	0.173%
227	13.818	13.802	13.839	HH	76704	1429068	16.01%	0.523%
228	13.858	13.839	13.899	HH	71846	1945486	21.79%	0.712%
229	13.910	13.899	13.921	HH	45708	585776	6.56%	0.214%
230	13.947	13.921	13.956	HH	49190	999683	11.20%	0.366%
231	13.969	13.956	13.984	HH	48622	823043	9.22%	0.301%
232	13.998	13.984	14.032	HH	47883	1337125	14.98%	0.489%
233	14.043	14.032	14.055	HH	45981	604379	6.77%	0.221%
234	14.069	14.055	14.099	HH	45397	1177219	13.19%	0.431%
235	14.126	14.099	14.143	HH	50490	1230070	13.78%	0.450%
236	14.168	14.143	14.195	HH	51023	1521806	17.05%	0.557%
237	14.214	14.195	14.219	HH	49718	699707	7.84%	0.256%
238	14.250	14.219	14.264	HH	55934	1452055	16.27%	0.531%
239	14.291	14.264	14.312	HH	75951	1832860	20.53%	0.671%
240	14.330	14.312	14.364	HH	62320	1814983	20.33%	0.664%
241	14.397	14.364	14.432	HH	119755	3038815	34.04%	1.112%
242	14.460	14.432	14.492	HH	89835	2457261	27.53%	0.899%
243	14.520	14.492	14.549	HH	103071	2790572	31.26%	1.021%
244	14.570	14.549	14.583	HH	73211	1366576	15.31%	0.500%
245	14.602	14.583	14.626	HH	86027	1896799	21.25%	0.694%
246	14.631	14.626	14.638	HH	60121	435778	4.88%	0.159%

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247	14.670	14.638	14.697	HH	293494	5147219	57.66%	1.884%
248	14.710	14.697	14.746	HH	71566	1888958	21.16%	0.691%
249	14.751	14.746	14.756	HH	55807	336671	3.77%	0.123%
250	14.761	14.756	14.771	HH	55851	496395	5.56%	0.182%
251	14.796	14.771	14.809	HH	73334	1479613	16.58%	0.541%
252	14.840	14.809	14.860	HH	305132	5330934	59.72%	1.951%
253	14.881	14.860	14.915	HH	302030	5342973	59.86%	1.955%
254	14.919	14.915	14.959	HH	67819	1709630	19.15%	0.626%
255	14.998	14.959	15.051	HH	100540	4241003	47.51%	1.552%
256	15.071	15.051	15.077	HH	69275	1040427	11.66%	0.381%
257	15.095	15.077	15.123	HH	75919	1953487	21.88%	0.715%
258	15.152	15.123	15.168	HH	85205	2044055	22.90%	0.748%
259	15.185	15.168	15.229	HH	85954	2812941	31.51%	1.029%
260	15.258	15.229	15.319	HH	194589	6030804	67.56%	2.207%
261	15.330	15.319	15.361	HH	75219	1836100	20.57%	0.672%
262	15.392	15.361	15.413	HH	89320	2434001	27.27%	0.891%
263	15.417	15.413	15.442	HH	78087	1322005	14.81%	0.484%
264	15.465	15.442	15.483	HH	89785	2025013	22.69%	0.741%
265	15.511	15.483	15.534	HH	128872	3015234	33.78%	1.103%
266	15.550	15.534	15.583	HH	97279	2603036	29.16%	0.953%
267	15.610	15.583	15.631	HH	87666	2395766	26.84%	0.877%
268	15.664	15.631	15.676	HH	105055	2615845	29.30%	0.957%
269	15.682	15.676	15.724	HH	103001	2580432	28.91%	0.944%
270	15.743	15.724	15.772	HH	93694	2544837	28.51%	0.931%
271	15.786	15.772	15.813	HH	86315	2062252	23.10%	0.755%
272	15.832	15.813	15.871	HH	90387	2937871	32.91%	1.075%
273	15.899	15.871	15.963	HH	106277	5178491	58.01%	1.895%
274	15.968	15.963	16.004	HH	89886	2174912	24.36%	0.796%
275	16.020	16.004	16.029	HH	87507	1272083	14.25%	0.466%
276	16.035	16.029	16.039	HH	86859	531586	5.96%	0.195%
277	16.045	16.039	16.051	HH	87598	609972	6.83%	0.223%
278	16.058	16.051	16.064	HH	88047	712629	7.98%	0.261%
279	16.106	16.064	16.132	HH	96772	3760532	42.13%	1.376%
280	16.157	16.132	16.175	HH	100327	2451720	27.47%	0.897%
281	16.196	16.175	16.241	HH	111158	4086906	45.78%	1.496%
282	16.276	16.241	16.296	HH	116945	3545134	39.71%	1.297%
283	16.321	16.296	16.349	HH	114160	3420190	38.31%	1.252%
284	16.412	16.349	16.429	HH	347097	8926518	100.00%	3.267%
285	16.437	16.429	16.493	HH	223343	5721235	64.09%	2.094%
286	16.540	16.493	16.599	HH	162492	8028672	89.94%	2.938%
287	16.606	16.599	16.620	HH	116088	1453397	16.28%	0.532%
288	16.625	16.620	16.628	HH	114780	520478	5.83%	0.190%
289	16.631	16.628	16.634	HH	115168	470273	5.27%	0.172%
290	16.684	16.634	16.699	HH	136391	4893229	54.82%	1.791%
291	16.734	16.699	16.765	HH	264781	6953190	77.89%	2.545%
292	16.796	16.765	16.828	HH	314117	7640396	85.59%	2.796%
293	16.844	16.828	16.867	HH	165928	3583036	40.14%	1.311%
					Sum of corrected areas:	273249977		