

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100120\
 Data File : FE032855.D
 Signal(s) : FID1B.CH
 Acq On : 01 Oct 2020 19:22
 Sample : L4190-13MSD
 Misc :
 ALS Vial : 16 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	4.420	4.382	4.510	BH	720402	7647755	69.49%	2.772%
2	4.528	4.510	4.553	PH	1210	-2378	-0.02%	-0.001%
3	4.572	4.553	4.607	PH	3316	12729	0.12%	0.005%
4	4.621	4.607	4.635	PH	-542	-12970	-0.12%	-0.005%
5	4.641	4.635	4.661	PH	-662	-14927	-0.14%	-0.005%
6	4.672	4.661	4.687	PH	-993	-20144	-0.18%	-0.007%
7	4.695	4.687	4.701	PH	-1523	-12385	-0.11%	-0.004%
8	4.704	4.701	4.747	PH	-1533	-48618	-0.44%	-0.018%
9	4.757	4.747	4.765	PH	-1843	-20822	-0.19%	-0.008%
10	4.783	4.765	4.788	PH	-1652	-23897	-0.22%	-0.009%
11	4.793	4.788	4.812	PH	-1685	-26074	-0.24%	-0.009%
12	4.841	4.812	4.861	PH	-1633	-51780	-0.47%	-0.019%
13	4.879	4.861	4.884	PH	-1401	-22691	-0.21%	-0.008%
14	4.890	4.884	4.921	PH	-1429	-39065	-0.35%	-0.014%
15	4.928	4.921	4.940	PH	-1819	-21159	-0.19%	-0.008%
16	4.947	4.940	4.974	PH	-1802	-38938	-0.35%	-0.014%
17	4.978	4.974	4.986	PH	-1930	-14946	-0.14%	-0.005%
18	5.017	4.986	5.042	PH	-1138	-53264	-0.48%	-0.019%
19	5.048	5.042	5.052	PH	-1746	-10983	-0.10%	-0.004%
20	5.060	5.052	5.075	PH	-1587	-22875	-0.21%	-0.008%
21	5.099	5.075	5.111	PH	-1178	-31638	-0.29%	-0.011%
22	5.116	5.111	5.137	PH	-1331	-23441	-0.21%	-0.008%
23	5.140	5.137	5.147	PH	-1513	-9421	-0.09%	-0.003%
24	5.163	5.147	5.183	PH	-1440	-34515	-0.31%	-0.013%
25	5.189	5.183	5.192	PH	-1686	-9527	-0.09%	-0.003%
26	5.197	5.192	5.235	PH	-1657	-46210	-0.42%	-0.017%
27	5.241	5.235	5.245	PH	-1838	-11910	-0.11%	-0.004%
28	5.279	5.245	5.311	PH	-587	-53940	-0.49%	-0.020%
29	5.341	5.311	5.388	PH	-274	-51548	-0.47%	-0.019%
30	5.412	5.388	5.427	PH	-1172	-31076	-0.28%	-0.011%
31	5.452	5.427	5.485	PH	5284	33943	0.31%	0.012%
32	5.489	5.485	5.513	PH	-333	-8587	-0.08%	-0.003%
33	5.540	5.513	5.551	PH	315	-3971	-0.04%	-0.001%
34	5.574	5.551	5.600	PH	1064	19606	0.18%	0.007%
35	5.647	5.600	5.667	HH	1744	53035	0.48%	0.019%
36	5.676	5.667	5.695	HH	1653	7792	0.07%	0.003%

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37	5.717	5.695	5.732	PH	218	-7457	-0.07%	-0.003%
38	5.738	5.732	5.776	PH	-95	-18577	-0.17%	-0.007%
39	5.793	5.776	5.812	PH	-958	-24101	-0.22%	-0.009%
40	5.817	5.812	5.825	PH	-1169	-9677	-0.09%	-0.004%
41	5.830	5.825	5.845	PH	-1139	-14964	-0.14%	-0.005%
42	5.867	5.845	5.888	PH	-1093	-30137	-0.27%	-0.011%
43	5.909	5.888	5.944	PH	-308	-26484	-0.24%	-0.010%
44	5.966	5.944	5.979	PH	-549	-16121	-0.15%	-0.006%
45	6.012	5.979	6.081	PH	6670	90958	0.83%	0.033%
46	6.091	6.081	6.119	PH	140	-3369	-0.03%	-0.001%
47	6.144	6.119	6.165	PH	2319	17133	0.16%	0.006%
48	6.182	6.165	6.204	PH	-316	-10834	-0.10%	-0.004%
49	6.222	6.204	6.235	PH	-202	-6920	-0.06%	-0.003%
50	6.240	6.235	6.250	PH	-184	-2763	-0.03%	-0.001%
51	6.280	6.250	6.311	PH	782	3203	0.03%	0.001%
52	6.317	6.311	6.335	PH	-75	-3138	-0.03%	-0.001%
53	6.360	6.335	6.381	PH	-149	-7642	-0.07%	-0.003%
54	6.435	6.381	6.502	PH	774615	7936830	72.12%	2.877%
55	6.507	6.502	6.539	HH	1285	23324	0.21%	0.008%
56	6.580	6.539	6.610	HH	1862	40760	0.37%	0.015%
57	6.624	6.610	6.645	HH	543	8590	0.08%	0.003%
58	6.663	6.645	6.680	HH	348	4422	0.04%	0.002%
59	6.714	6.680	6.738	PH	623	9052	0.08%	0.003%
60	6.763	6.738	6.774	HH	472	6747	0.06%	0.002%
61	6.803	6.774	6.818	HH	491	10063	0.09%	0.004%
62	6.836	6.818	6.854	HH	841	13116	0.12%	0.005%
63	6.860	6.854	6.865	HH	480	3034	0.03%	0.001%
64	6.884	6.865	6.901	HH	597	10525	0.10%	0.004%
65	6.933	6.901	6.943	HH	1625	24920	0.23%	0.009%
66	6.951	6.943	6.970	HH	1593	22930	0.21%	0.008%
67	6.992	6.970	7.014	HH	1589	34031	0.31%	0.012%
68	7.068	7.014	7.115	HH	5579	151303	1.37%	0.055%
69	7.132	7.115	7.176	HH	3404	82583	0.75%	0.030%
70	7.199	7.176	7.244	HH	8082	159404	1.45%	0.058%
71	7.253	7.244	7.272	HH	2230	32968	0.30%	0.012%
72	7.277	7.272	7.281	HH	1738	8894	0.08%	0.003%
73	7.287	7.281	7.294	HH	1742	13348	0.12%	0.005%
74	7.296	7.294	7.300	HH	1695	6252	0.06%	0.002%
75	7.355	7.300	7.377	HH	7800	158619	1.44%	0.057%
76	7.384	7.377	7.392	HH	2338	20758	0.19%	0.008%
77	7.397	7.392	7.417	HH	2277	31840	0.29%	0.012%
78	7.425	7.417	7.434	HH	2121	20471	0.19%	0.007%
79	7.446	7.434	7.463	HH	2485	38683	0.35%	0.014%
80	7.483	7.463	7.501	HH	3673	65465	0.59%	0.024%
81	7.536	7.501	7.553	HH	3492	94379	0.86%	0.034%
82	7.566	7.553	7.588	HH	2903	53253	0.48%	0.019%
83	7.608	7.588	7.625	HH	2831	56805	0.52%	0.021%
84	7.643	7.625	7.665	HH	3692	73512	0.67%	0.027%
85	7.695	7.665	7.725	HH	3487	110480	1.00%	0.040%
86	7.739	7.725	7.745	HH	3039	33079	0.30%	0.012%
87	7.806	7.745	7.852	HH	6418	301261	2.74%	0.109%
88	7.875	7.852	7.890	HH	4708	97409	0.89%	0.035%
89	7.918	7.890	7.932	HH	6041	131144	1.19%	0.048%

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90	7.953	7.932	7.960	HH	6418	97514	0.89%	0.035%
91	7.969	7.960	7.997	HH	6386	134029	1.22%	0.049%
92	8.006	7.997	8.024	HH	5487	81907	0.74%	0.030%
93	8.046	8.024	8.087	HH	9590	266441	2.42%	0.097%
94	8.100	8.087	8.116	HH	5861	98809	0.90%	0.036%
95	8.130	8.116	8.140	HH	5858	82539	0.75%	0.030%
96	8.161	8.140	8.174	HH	13934	197356	1.79%	0.072%
97	8.198	8.174	8.205	HH	61501	716467	6.51%	0.260%
98	8.230	8.205	8.266	HH	766817	8579018	77.95%	3.109%
99	8.294	8.266	8.329	HH	91945	1352528	12.29%	0.490%
100	8.337	8.329	8.367	HH	16541	330734	3.01%	0.120%
101	8.387	8.367	8.422	HH	12425	361445	3.28%	0.131%
102	8.436	8.422	8.463	HH	9608	221576	2.01%	0.080%
103	8.474	8.463	8.506	HH	9037	215747	1.96%	0.078%
104	8.522	8.506	8.545	HH	8313	182896	1.66%	0.066%
105	8.581	8.545	8.593	HH	9001	231241	2.10%	0.084%
106	8.641	8.593	8.667	HH	42802	773309	7.03%	0.280%
107	8.683	8.667	8.700	HH	13898	247322	2.25%	0.090%
108	8.713	8.700	8.738	HH	12303	266318	2.42%	0.097%
109	8.759	8.738	8.784	HH	15256	337769	3.07%	0.122%
110	8.806	8.784	8.822	HH	10582	232397	2.11%	0.084%
111	8.838	8.822	8.859	HH	12376	243719	2.21%	0.088%
112	8.880	8.859	8.898	HH	15225	288109	2.62%	0.104%
113	8.917	8.898	8.942	HH	18911	387588	3.52%	0.140%
114	8.956	8.942	8.987	HH	13084	330310	3.00%	0.120%
115	9.000	8.987	9.016	HH	11414	189590	1.72%	0.069%
116	9.048	9.016	9.075	HH	25387	584384	5.31%	0.212%
117	9.091	9.075	9.109	HH	15389	277713	2.52%	0.101%
118	9.130	9.109	9.158	HH	13619	357422	3.25%	0.130%
119	9.170	9.158	9.185	HH	11606	181319	1.65%	0.066%
120	9.205	9.185	9.222	HH	14044	274181	2.49%	0.099%
121	9.246	9.222	9.279	HH	13422	420792	3.82%	0.153%
122	9.293	9.279	9.307	HH	11997	194987	1.77%	0.071%
123	9.317	9.307	9.325	HH	12023	134378	1.22%	0.049%
124	9.343	9.325	9.375	HH	14791	385471	3.50%	0.140%
125	9.392	9.375	9.403	HH	15329	237651	2.16%	0.086%
126	9.428	9.403	9.457	HH	34664	734906	6.68%	0.266%
127	9.462	9.457	9.483	HH	16743	244725	2.22%	0.089%
128	9.505	9.483	9.530	HH	17487	452788	4.11%	0.164%
129	9.548	9.530	9.560	HH	17818	291891	2.65%	0.106%
130	9.577	9.560	9.593	HH	19674	352597	3.20%	0.128%
131	9.601	9.593	9.620	HH	17828	267668	2.43%	0.097%
132	9.636	9.620	9.681	HH	16091	542266	4.93%	0.197%
133	9.711	9.681	9.720	HH	13884	314253	2.86%	0.114%
134	9.748	9.720	9.785	HH	19558	644802	5.86%	0.234%
135	9.830	9.785	9.874	HH	731704	9179870	83.41%	3.327%
136	9.882	9.874	9.954	HH	22051	884100	8.03%	0.320%
137	9.979	9.954	10.049	HH	38243	1190351	10.82%	0.431%
138	10.055	10.049	10.082	HH	15022	284673	2.59%	0.103%
139	10.108	10.082	10.127	HH	14834	392030	3.56%	0.142%
140	10.170	10.127	10.189	HH	18749	602882	5.48%	0.218%
141	10.215	10.189	10.250	HH	20751	664612	6.04%	0.241%

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142	10.276	10.250	10.287	HH	18586	386235	3.51%	0.140%
143	10.310	10.287	10.331	HH	22927	531765	4.83%	0.193%
144	10.355	10.331	10.389	HH	21740	646047	5.87%	0.234%
145	10.427	10.389	10.444	HH	21285	612127	5.56%	0.222%
146	10.449	10.444	10.454	HH	18968	110997	1.01%	0.040%
147	10.492	10.454	10.511	HH	22493	688133	6.25%	0.249%
148	10.521	10.511	10.534	HH	19150	257235	2.34%	0.093%
149	10.564	10.534	10.582	HH	29831	658847	5.99%	0.239%
150	10.594	10.582	10.608	HH	22456	324464	2.95%	0.118%
151	10.635	10.608	10.688	HH	31763	1141950	10.38%	0.414%
152	10.693	10.688	10.712	HH	18835	272328	2.47%	0.099%
153	10.730	10.712	10.747	HH	20815	399591	3.63%	0.145%
154	10.769	10.747	10.779	HH	19037	360156	3.27%	0.131%
155	10.800	10.779	10.806	HH	20146	306405	2.78%	0.111%
156	10.833	10.806	10.887	HH	198099	3259804	29.62%	1.181%
157	10.909	10.887	10.940	HH	61101	1163431	10.57%	0.422%
158	10.947	10.940	11.000	HH	23623	766204	6.96%	0.278%
159	11.015	11.000	11.029	HH	20174	349643	3.18%	0.127%
160	11.037	11.029	11.056	HH	20080	317152	2.88%	0.115%
161	11.093	11.056	11.110	HH	21444	634740	5.77%	0.230%
162	11.135	11.110	11.179	HH	33352	1033814	9.39%	0.375%
163	11.194	11.179	11.207	HH	21420	359493	3.27%	0.130%
164	11.228	11.207	11.237	HH	21424	366074	3.33%	0.133%
165	11.273	11.237	11.314	HH	737466	9325542	84.74%	3.380%
166	11.320	11.314	11.332	HH	21766	235438	2.14%	0.085%
167	11.358	11.332	11.394	HH	29120	883368	8.03%	0.320%
168	11.429	11.394	11.445	HH	23266	649052	5.90%	0.235%
169	11.486	11.445	11.500	HH	21719	694879	6.31%	0.252%
170	11.509	11.500	11.520	HH	21564	248965	2.26%	0.090%
171	11.538	11.520	11.573	HH	24557	725915	6.60%	0.263%
172	11.587	11.573	11.609	HH	22450	466930	4.24%	0.169%
173	11.635	11.609	11.652	HH	44231	820608	7.46%	0.297%
174	11.668	11.652	11.715	HH	44469	1153777	10.48%	0.418%
175	11.749	11.715	11.769	HH	46305	1092366	9.93%	0.396%
176	11.786	11.769	11.798	HH	33619	522795	4.75%	0.189%
177	11.816	11.798	11.854	HH	39677	946839	8.60%	0.343%
178	11.875	11.854	11.892	HH	23147	508143	4.62%	0.184%
179	11.937	11.892	11.959	HH	30098	1025829	9.32%	0.372%
180	11.975	11.959	11.990	HH	23194	426242	3.87%	0.154%
181	12.018	11.990	12.085	HH	29437	1482097	13.47%	0.537%
182	12.108	12.085	12.155	HH	35895	1137329	10.33%	0.412%
183	12.213	12.155	12.286	HH	231817	5182604	47.09%	1.878%
184	12.293	12.286	12.320	HH	26055	516020	4.69%	0.187%
185	12.357	12.320	12.372	HH	28108	824469	7.49%	0.299%
186	12.387	12.372	12.395	HH	26929	355307	3.23%	0.129%
187	12.404	12.395	12.413	HH	27218	292277	2.66%	0.106%
188	12.429	12.413	12.440	HH	28613	446820	4.06%	0.162%
189	12.445	12.440	12.468	HH	27942	444725	4.04%	0.161%
190	12.508	12.468	12.520	HH	31086	839052	7.62%	0.304%
191	12.535	12.520	12.550	HH	36852	591505	5.37%	0.214%
192	12.584	12.550	12.626	HH	735848	9718519	88.31%	3.522%
193	12.656	12.626	12.714	HH	224927	3786136	34.40%	1.372%
194	12.729	12.714	12.771	HH	27487	891911	8.10%	0.323%

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195	12.840	12.771	12.867	HH	34968	1685006	15.31%	0.611%
196	12.881	12.867	12.925	HH	29192	951136	8.64%	0.345%
197	12.956	12.925	12.977	HH	194278	2852009	25.92%	1.034%
198	12.982	12.977	12.996	HH	50491	542296	4.93%	0.197%
199	13.008	12.996	13.027	HH	49245	799791	7.27%	0.290%
200	13.043	13.027	13.097	HH	45272	1446162	13.14%	0.524%
201	13.130	13.097	13.148	HH	33481	922786	8.39%	0.334%
202	13.186	13.148	13.202	HH	37446	1085740	9.87%	0.393%
203	13.225	13.202	13.249	HH	41254	1024448	9.31%	0.371%
204	13.267	13.249	13.278	HH	37613	634224	5.76%	0.230%
205	13.303	13.278	13.334	HH	41753	1211034	11.00%	0.439%
206	13.354	13.334	13.376	HH	34215	817245	7.43%	0.296%
207	13.430	13.376	13.486	HH	101753	3103417	28.20%	1.125%
208	13.499	13.486	13.503	HH	31760	321471	2.92%	0.117%
209	13.546	13.503	13.591	HH	57655	2121053	19.27%	0.769%
210	13.609	13.591	13.629	HH	34358	739404	6.72%	0.268%
211	13.653	13.629	13.675	HH	50336	1148962	10.44%	0.416%
212	13.694	13.675	13.714	HH	43713	909485	8.26%	0.330%
213	13.730	13.714	13.746	HH	42951	762208	6.93%	0.276%
214	13.782	13.746	13.810	HH	691701	9670949	87.88%	3.505%
215	13.823	13.810	13.846	HH	44505	875607	7.96%	0.317%
216	13.865	13.846	13.918	HH	42054	1557468	14.15%	0.564%
217	13.938	13.918	13.955	HH	33782	750724	6.82%	0.272%
218	13.987	13.955	14.007	HH	36767	1087399	9.88%	0.394%
219	14.014	14.007	14.035	HH	35960	605144	5.50%	0.219%
220	14.047	14.035	14.064	HH	34555	575838	5.23%	0.209%
221	14.078	14.064	14.091	HH	35232	564834	5.13%	0.205%
222	14.107	14.091	14.118	HH	35476	552397	5.02%	0.200%
223	14.136	14.118	14.147	HH	36368	627088	5.70%	0.227%
224	14.174	14.147	14.204	HH	52385	1437317	13.06%	0.521%
225	14.222	14.204	14.227	HH	37175	510694	4.64%	0.185%
226	14.244	14.227	14.267	HH	40217	934409	8.49%	0.339%
227	14.289	14.267	14.311	HH	39977	1013816	9.21%	0.367%
228	14.339	14.311	14.371	HH	51134	1561753	14.19%	0.566%
229	14.401	14.371	14.424	HH	52257	1417103	12.88%	0.514%
230	14.441	14.424	14.448	HH	41945	599594	5.45%	0.217%
231	14.464	14.448	14.495	HH	47593	1210085	11.00%	0.439%
232	14.526	14.495	14.550	HH	53220	1530649	13.91%	0.555%
233	14.569	14.550	14.599	HH	47524	1293351	11.75%	0.469%
234	14.605	14.599	14.632	HH	43286	826203	7.51%	0.299%
235	14.678	14.632	14.710	HH	402106	6879017	62.51%	2.493%
236	14.730	14.710	14.756	HH	46109	1209006	10.99%	0.438%
237	14.774	14.756	14.782	HH	40052	610965	5.55%	0.221%
238	14.801	14.782	14.812	HH	43799	759828	6.90%	0.275%
239	14.839	14.812	14.853	HH	109055	1932104	17.56%	0.700%
240	14.885	14.853	14.918	HH	722238	11005185	100.00%	3.989%
241	14.929	14.918	14.948	HH	47048	814853	7.40%	0.295%
242	14.955	14.948	14.974	HH	42585	643488	5.85%	0.233%
243	15.001	14.974	15.056	HH	55250	2313290	21.02%	0.838%
244	15.077	15.056	15.083	HH	45276	713799	6.49%	0.259%
245	15.098	15.083	15.134	HH	46793	1366298	12.42%	0.495%
246	15.158	15.134	15.176	HH	48439	1164700	10.58%	0.422%

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247	15.188	15.176	15.209	HH	47709	942581	8.56%	0.342%
248	15.215	15.209	15.232	HH	45501	609935	5.54%	0.221%
249	15.264	15.232	15.374	HH	242470	6781185	61.62%	2.458%
250	15.399	15.374	15.441	HH	66385	2169219	19.71%	0.786%
251	15.472	15.441	15.494	HH	65778	1740433	15.81%	0.631%
252	15.514	15.494	15.535	HH	61096	1335478	12.13%	0.484%
253	15.550	15.535	15.588	HH	52091	1575342	14.31%	0.571%
254	15.606	15.588	15.616	HH	50567	826730	7.51%	0.300%
255	15.620	15.616	15.637	HH	49631	615479	5.59%	0.223%
256	15.675	15.637	15.722	HH	56248	2718446	24.70%	0.985%
257	15.749	15.722	15.760	HH	51869	1142388	10.38%	0.414%
258	15.787	15.760	15.806	HH	55768	1450638	13.18%	0.526%
259	15.810	15.806	15.824	HH	52104	557122	5.06%	0.202%
260	15.833	15.824	15.854	HH	51650	911984	8.29%	0.331%
261	15.860	15.854	15.868	HH	49159	409923	3.72%	0.149%
262	15.907	15.868	15.942	HH	661315	10219383	92.86%	3.704%
263	15.949	15.942	15.984	HH	52833	1288294	11.71%	0.467%
264	16.007	15.984	16.027	HH	50887	1287981	11.70%	0.467%
265	16.039	16.027	16.044	HH	50703	540722	4.91%	0.196%
266	16.048	16.044	16.052	HH	50405	226938	2.06%	0.082%
267	16.115	16.052	16.140	HH	55514	2829118	25.71%	1.025%
268	16.155	16.140	16.171	HH	55500	975917	8.87%	0.354%
269	16.198	16.171	16.245	HH	71730	2719784	24.71%	0.986%
270	16.280	16.245	16.307	HH	75997	2393161	21.75%	0.867%
271	16.324	16.307	16.341	HH	62000	1244912	11.31%	0.451%
272	16.348	16.341	16.354	HH	60891	494099	4.49%	0.179%
273	16.405	16.354	16.427	HH	121875	3800038	34.53%	1.377%
274	16.432	16.427	16.460	HH	86383	1554951	14.13%	0.564%
275	16.467	16.460	16.493	HH	67826	1291315	11.73%	0.468%
276	16.519	16.493	16.533	HH	84761	1781172	16.18%	0.646%
277	16.537	16.533	16.582	HH	80107	2114130	19.21%	0.766%
278	16.592	16.582	16.614	HH	65629	1226673	11.15%	0.445%
279	16.620	16.614	16.633	HH	63222	707570	6.43%	0.256%
280	16.687	16.633	16.701	HH	69718	2698969	24.52%	0.978%
281	16.729	16.701	16.762	HH	104165	2980005	27.08%	1.080%
282	16.789	16.762	16.821	HH	115816	3129969	28.44%	1.134%
283	16.857	16.821	16.884	HH	640683	10392750	94.44%	3.767%
					Sum of corrected areas:		275919582	

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