

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092320\
Data File : FE032807.D
Signal(s) : FID1B.CH
Acq On : 23 Sep 2020 12:29
Sample : L3869-06MSD 5X
Misc :
ALS Vial : 8 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	4.421	4.393	4.482	BH	128119	1404839	21.10%	0.587%
2	4.492	4.482	4.554	HH	528	2347	0.04%	0.001%
3	4.574	4.554	4.603	PH	1313	13390	0.20%	0.006%
4	4.620	4.603	4.627	PH	775	6623	0.10%	0.003%
5	4.644	4.627	4.661	HH	2440	30915	0.46%	0.013%
6	4.672	4.661	4.690	HH	1423	15759	0.24%	0.007%
7	4.703	4.690	4.738	HH	951	14785	0.22%	0.006%
8	4.750	4.738	4.760	HH	386	2758	0.04%	0.001%
9	4.765	4.760	4.769	HH	130	509	0.01%	0.000%
10	4.801	4.769	4.815	HH	862	11656	0.18%	0.005%
11	4.827	4.815	4.858	HH	1408	16272	0.24%	0.007%
12	4.894	4.858	4.924	PH	1950	23184	0.35%	0.010%
13	4.939	4.924	4.961	PH	199	2135	0.03%	0.001%
14	4.976	4.961	4.990	HH	293	4045	0.06%	0.002%
15	5.003	4.990	5.011	HH	700	6476	0.10%	0.003%
16	5.024	5.011	5.034	HH	856	10061	0.15%	0.004%
17	5.049	5.034	5.080	HH	986	18168	0.27%	0.008%
18	5.106	5.080	5.126	HH	1221	19551	0.29%	0.008%
19	5.139	5.126	5.149	HH	1690	17279	0.26%	0.007%
20	5.158	5.149	5.203	HH	1650	23604	0.35%	0.010%
21	5.228	5.203	5.240	PH	939	10988	0.17%	0.005%
22	5.256	5.240	5.270	HH	845	11878	0.18%	0.005%
23	5.282	5.270	5.300	HH	1153	15940	0.24%	0.007%
24	5.313	5.300	5.327	HH	959	13516	0.20%	0.006%
25	5.346	5.327	5.363	HH	2719	34494	0.52%	0.014%
26	5.370	5.363	5.388	HH	850	10626	0.16%	0.004%
27	5.404	5.388	5.426	HH	874	13724	0.21%	0.006%
28	5.454	5.426	5.468	HH	3674	46410	0.70%	0.019%
29	5.481	5.468	5.501	HH	2980	40430	0.61%	0.017%
30	5.517	5.501	5.557	HH	2510	41238	0.62%	0.017%
31	5.577	5.557	5.620	HH	1594	32258	0.48%	0.013%
32	5.639	5.620	5.673	HH	4630	66961	1.01%	0.028%
33	5.687	5.673	5.700	HH	1083	14583	0.22%	0.006%
34	5.739	5.700	5.746	HH	2287	45412	0.68%	0.019%
35	5.758	5.746	5.777	HH	2861	43076	0.65%	0.018%
36	5.795	5.777	5.810	HH	1898	30716	0.46%	0.013%

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37	5.824	5.810	5.836	HH	1276	18124	0.27%	0.008%
38	5.861	5.836	5.888	HH	1634	35983	0.54%	0.015%
39	5.908	5.888	5.928	HH	1541	26421	0.40%	0.011%
40	5.968	5.928	5.989	HH	2274	60112	0.90%	0.025%
41	6.011	5.989	6.038	HH	12634	177506	2.67%	0.074%
42	6.048	6.038	6.080	HH	3520	68898	1.04%	0.029%
43	6.100	6.080	6.121	HH	3169	61922	0.93%	0.026%
44	6.148	6.121	6.164	HH	3191	63046	0.95%	0.026%
45	6.191	6.164	6.212	HH	3001	71911	1.08%	0.030%
46	6.241	6.212	6.259	HH	2762	63032	0.95%	0.026%
47	6.279	6.259	6.294	HH	2500	46697	0.70%	0.020%
48	6.310	6.294	6.330	HH	2733	50293	0.76%	0.021%
49	6.361	6.330	6.375	HH	3445	72819	1.09%	0.030%
50	6.390	6.375	6.403	HH	3350	49415	0.74%	0.021%
51	6.432	6.403	6.486	HH	139504	1538236	23.11%	0.642%
52	6.493	6.486	6.512	HH	3345	48011	0.72%	0.020%
53	6.526	6.512	6.535	HH	3237	41139	0.62%	0.017%
54	6.547	6.535	6.553	HH	3072	31051	0.47%	0.013%
55	6.580	6.553	6.599	HH	5090	106397	1.60%	0.044%
56	6.625	6.599	6.646	HH	5029	105942	1.59%	0.044%
57	6.656	6.646	6.665	HH	2519	27669	0.42%	0.012%
58	6.669	6.665	6.676	HH	2426	14793	0.22%	0.006%
59	6.700	6.676	6.727	HH	3595	93446	1.40%	0.039%
60	6.759	6.727	6.780	HH	4362	112295	1.69%	0.047%
61	6.795	6.780	6.805	HH	3600	50940	0.77%	0.021%
62	6.836	6.805	6.860	HH	4460	122158	1.84%	0.051%
63	6.890	6.860	6.911	HH	4017	112946	1.70%	0.047%
64	6.932	6.911	6.945	HH	5617	93295	1.40%	0.039%
65	6.958	6.945	6.973	HH	5474	87617	1.32%	0.037%
66	6.990	6.973	7.015	HH	5748	121675	1.83%	0.051%
67	7.065	7.015	7.112	HH	12421	382838	5.75%	0.160%
68	7.133	7.112	7.145	HH	8349	128463	1.93%	0.054%
69	7.153	7.145	7.175	HH	6917	102434	1.54%	0.043%
70	7.197	7.175	7.223	HH	18083	287059	4.31%	0.120%
71	7.234	7.223	7.294	HH	6666	223634	3.36%	0.093%
72	7.317	7.294	7.332	HH	5303	108193	1.63%	0.045%
73	7.355	7.332	7.376	HH	7094	152841	2.30%	0.064%
74	7.401	7.376	7.435	HH	6465	209681	3.15%	0.088%
75	7.443	7.435	7.463	HH	5826	90511	1.36%	0.038%
76	7.488	7.463	7.502	HH	5448	120122	1.80%	0.050%
77	7.532	7.502	7.562	HH	7191	206479	3.10%	0.086%
78	7.572	7.562	7.576	HH	4880	38110	0.57%	0.016%
79	7.585	7.576	7.600	HH	4945	68159	1.02%	0.028%
80	7.647	7.600	7.670	HH	6673	218640	3.28%	0.091%
81	7.690	7.670	7.707	HH	5997	119286	1.79%	0.050%
82	7.725	7.707	7.732	HH	5192	74671	1.12%	0.031%
83	7.737	7.732	7.761	HH	5186	89195	1.34%	0.037%
84	7.789	7.761	7.828	HH	8002	264065	3.97%	0.110%
85	7.832	7.828	7.849	HH	6395	79045	1.19%	0.033%
86	7.875	7.849	7.898	HH	6200	167577	2.52%	0.070%
87	7.925	7.898	7.931	HH	7426	133639	2.01%	0.056%
88	7.964	7.931	8.002	HH	8774	327170	4.91%	0.137%
89	8.012	8.002	8.021	HH	6841	77564	1.17%	0.032%

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90	8.045	8.021	8.089	HH	15316	429197	6.45%	0.179%
91	8.102	8.089	8.123	HH	8211	159000	2.39%	0.066%
92	8.157	8.123	8.173	HH	22764	387214	5.82%	0.162%
93	8.186	8.173	8.201	HH	16442	226546	3.40%	0.095%
94	8.224	8.201	8.267	HH	145064	1835142	27.57%	0.766%
95	8.290	8.267	8.317	HH	26524	513280	7.71%	0.214%
96	8.342	8.317	8.372	HH	31707	648228	9.74%	0.271%
97	8.386	8.372	8.416	HH	14036	297953	4.48%	0.124%
98	8.432	8.416	8.463	HH	12141	280233	4.21%	0.117%
99	8.473	8.463	8.540	HH	8712	354832	5.33%	0.148%
100	8.554	8.540	8.563	HH	6850	94008	1.41%	0.039%
101	8.583	8.563	8.599	HH	8212	168125	2.53%	0.070%
102	8.637	8.599	8.663	HH	21726	466467	7.01%	0.195%
103	8.683	8.663	8.701	HH	13419	250871	3.77%	0.105%
104	8.714	8.701	8.730	HH	9466	158371	2.38%	0.066%
105	8.759	8.730	8.786	HH	14270	363093	5.45%	0.152%
106	8.799	8.786	8.805	HH	8561	96194	1.45%	0.040%
107	8.837	8.805	8.854	HH	9102	255173	3.83%	0.107%
108	8.877	8.854	8.894	HH	12882	258283	3.88%	0.108%
109	8.913	8.894	8.934	HH	14779	286937	4.31%	0.120%
110	8.948	8.934	8.978	HH	11600	284691	4.28%	0.119%
111	8.995	8.978	9.025	HH	10463	275003	4.13%	0.115%
112	9.046	9.025	9.067	HH	16920	321148	4.82%	0.134%
113	9.088	9.067	9.123	HH	15343	382238	5.74%	0.160%
114	9.146	9.123	9.173	HH	9482	274584	4.12%	0.115%
115	9.201	9.173	9.220	HH	15549	316435	4.75%	0.132%
116	9.235	9.220	9.265	HH	13362	290651	4.37%	0.121%
117	9.288	9.265	9.307	HH	12438	270188	4.06%	0.113%
118	9.338	9.307	9.364	HH	14336	395717	5.94%	0.165%
119	9.381	9.364	9.400	HH	12567	237152	3.56%	0.099%
120	9.424	9.400	9.476	HH	27006	749197	11.25%	0.313%
121	9.500	9.476	9.530	HH	15794	410047	6.16%	0.171%
122	9.543	9.530	9.553	HH	11706	152683	2.29%	0.064%
123	9.572	9.553	9.590	HH	15163	299558	4.50%	0.125%
124	9.600	9.590	9.615	HH	12344	170805	2.57%	0.071%
125	9.630	9.615	9.668	HH	12548	359744	5.40%	0.150%
126	9.685	9.668	9.718	HH	11268	301517	4.53%	0.126%
127	9.744	9.718	9.784	HH	15025	476770	7.16%	0.199%
128	9.825	9.784	9.897	HH	133588	2266290	34.05%	0.946%
129	9.903	9.897	9.918	HH	11786	147463	2.22%	0.062%
130	9.930	9.918	9.966	HH	11298	296025	4.45%	0.124%
131	10.001	9.966	10.073	HH	10954	609809	9.16%	0.255%
132	10.110	10.073	10.121	HH	9347	252866	3.80%	0.106%
133	10.132	10.121	10.144	HH	9270	126671	1.90%	0.053%
134	10.165	10.144	10.193	HH	12742	321139	4.82%	0.134%
135	10.213	10.193	10.238	HH	13201	301847	4.53%	0.126%
136	10.272	10.238	10.283	HH	14430	329583	4.95%	0.138%
137	10.303	10.283	10.327	HH	20689	430165	6.46%	0.180%
138	10.347	10.327	10.383	HH	18452	465298	6.99%	0.194%
139	10.420	10.383	10.458	HH	19241	628768	9.45%	0.263%
140	10.484	10.458	10.528	HH	19028	622712	9.35%	0.260%
141	10.561	10.528	10.575	HH	18156	420313	6.31%	0.176%

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142	10.590	10.575	10.605	HH	19884	302217	4.54%	0.126%
143	10.631	10.605	10.676	HH	30024	803242	12.07%	0.335%
144	10.694	10.676	10.707	HH	13294	237851	3.57%	0.099%
145	10.723	10.707	10.742	HH	14980	283294	4.26%	0.118%
146	10.761	10.742	10.774	HH	12907	240984	3.62%	0.101%
147	10.795	10.774	10.801	HH	14062	206101	3.10%	0.086%
148	10.826	10.801	10.878	HH	216216	3169957	47.62%	1.324%
149	10.901	10.878	10.945	HH	71380	1313321	19.73%	0.548%
150	10.949	10.945	10.998	HH	16488	450133	6.76%	0.188%
151	11.011	10.998	11.028	HH	13213	230092	3.46%	0.096%
152	11.034	11.028	11.054	HH	12277	193441	2.91%	0.081%
153	11.073	11.054	11.079	HH	12577	182577	2.74%	0.076%
154	11.083	11.079	11.103	HH	12578	173449	2.61%	0.072%
155	11.129	11.103	11.157	HH	22463	551104	8.28%	0.230%
156	11.174	11.157	11.177	HH	15360	176852	2.66%	0.074%
157	11.190	11.177	11.205	HH	15997	254856	3.83%	0.106%
158	11.224	11.205	11.240	HH	17432	337279	5.07%	0.141%
159	11.266	11.240	11.302	HH	145492	2104084	31.61%	0.879%
160	11.314	11.302	11.329	HH	18480	288618	4.34%	0.121%
161	11.353	11.329	11.397	HH	34130	872558	13.11%	0.364%
162	11.423	11.397	11.445	HH	20939	487878	7.33%	0.204%
163	11.479	11.445	11.500	HH	22945	608931	9.15%	0.254%
164	11.523	11.500	11.544	HH	18352	459483	6.90%	0.192%
165	11.552	11.544	11.571	HH	16519	251527	3.78%	0.105%
166	11.585	11.571	11.599	HH	15907	263495	3.96%	0.110%
167	11.628	11.599	11.644	HH	61469	965278	14.50%	0.403%
168	11.660	11.644	11.703	HH	73147	1281178	19.25%	0.535%
169	11.742	11.703	11.760	HH	58513	1255347	18.86%	0.524%
170	11.776	11.760	11.791	HH	51869	723658	10.87%	0.302%
171	11.808	11.791	11.851	HH	59942	1148616	17.26%	0.480%
172	11.885	11.851	11.895	HH	17977	450234	6.76%	0.188%
173	11.933	11.895	11.952	HH	24808	709360	10.66%	0.296%
174	11.963	11.952	11.978	HH	19648	290070	4.36%	0.121%
175	12.002	11.978	12.015	HH	30413	539904	8.11%	0.225%
176	12.040	12.015	12.076	HH	36164	1058373	15.90%	0.442%
177	12.098	12.076	12.123	HH	47006	909033	13.66%	0.380%
178	12.127	12.123	12.144	HH	24763	286341	4.30%	0.120%
179	12.162	12.144	12.172	HH	25320	394551	5.93%	0.165%
180	12.194	12.172	12.230	HH	85203	1464654	22.00%	0.612%
181	12.243	12.230	12.263	HH	24500	444863	6.68%	0.186%
182	12.276	12.263	12.291	HH	22207	355930	5.35%	0.149%
183	12.348	12.291	12.361	HH	27211	979320	14.71%	0.409%
184	12.373	12.361	12.395	HH	27400	503351	7.56%	0.210%
185	12.420	12.395	12.431	HH	37742	658731	9.90%	0.275%
186	12.437	12.431	12.460	HH	32524	460810	6.92%	0.192%
187	12.491	12.460	12.509	HH	44004	900528	13.53%	0.376%
188	12.529	12.509	12.548	HH	69195	1127677	16.94%	0.471%
189	12.576	12.548	12.619	HH	168906	3093407	46.47%	1.292%
190	12.651	12.619	12.702	HH	494560	6656641	100.00%	2.780%
191	12.719	12.702	12.731	HH	24558	417950	6.28%	0.175%
192	12.746	12.731	12.760	HH	25729	424891	6.38%	0.177%
193	12.787	12.760	12.815	HH	36299	1035096	15.55%	0.432%
194	12.834	12.815	12.850	HH	44653	766904	11.52%	0.320%

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195	12.865	12.850	12.886	HH	35571	704927	10.59%	0.294%
196	12.891	12.886	12.918	HH	31898	566983	8.52%	0.237%
197	12.950	12.918	12.982	HH	448259	5849530	87.88%	2.443%
198	13.001	12.982	13.017	HH	54706	885089	13.30%	0.370%
199	13.033	13.017	13.067	HH	64386	1285667	19.31%	0.537%
200	13.096	13.067	13.102	HH	30722	618316	9.29%	0.258%
201	13.120	13.102	13.137	HH	38745	703046	10.56%	0.294%
202	13.151	13.137	13.170	HH	32649	598128	8.99%	0.250%
203	13.188	13.170	13.197	HH	32216	488632	7.34%	0.204%
204	13.218	13.197	13.245	HH	48728	1099513	16.52%	0.459%
205	13.277	13.245	13.318	HH	42934	1497728	22.50%	0.625%
206	13.342	13.318	13.356	HH	41621	780312	11.72%	0.326%
207	13.367	13.356	13.382	HH	37872	579611	8.71%	0.242%
208	13.406	13.382	13.478	HH	60736	2328584	34.98%	0.972%
209	13.534	13.478	13.580	HH	91353	2968774	44.60%	1.240%
210	13.600	13.580	13.619	HH	37884	796695	11.97%	0.333%
211	13.642	13.619	13.663	HH	60292	1194036	17.94%	0.499%
212	13.684	13.663	13.706	HH	71204	1321959	19.86%	0.552%
213	13.717	13.706	13.741	HH	41451	815567	12.25%	0.341%
214	13.773	13.741	13.796	HH	177958	2909315	43.71%	1.215%
215	13.812	13.796	13.835	HH	70582	1267725	19.04%	0.529%
216	13.854	13.835	13.899	HH	63025	1673442	25.14%	0.699%
217	13.910	13.899	13.918	HH	35472	395192	5.94%	0.165%
218	13.933	13.918	13.952	HH	38259	745813	11.20%	0.311%
219	13.975	13.952	13.991	HH	36720	833982	12.53%	0.348%
220	13.999	13.991	14.004	HH	36509	276832	4.16%	0.116%
221	14.011	14.004	14.030	HH	36905	571054	8.58%	0.238%
222	14.043	14.030	14.055	HH	35714	510191	7.66%	0.213%
223	14.064	14.055	14.084	HH	34848	599024	9.00%	0.250%
224	14.119	14.084	14.138	HH	38106	1155316	17.36%	0.482%
225	14.144	14.138	14.153	HH	36218	316436	4.75%	0.132%
226	14.175	14.153	14.187	HH	37694	765273	11.50%	0.320%
227	14.205	14.187	14.209	HH	39426	505426	7.59%	0.211%
228	14.243	14.209	14.259	HH	49603	1353887	20.34%	0.565%
229	14.281	14.259	14.313	HH	76176	1763784	26.50%	0.737%
230	14.338	14.313	14.357	HH	47991	1176093	17.67%	0.491%
231	14.375	14.357	14.424	HH	51477	1784739	26.81%	0.745%
232	14.450	14.424	14.488	HH	83193	2238098	33.62%	0.935%
233	14.514	14.488	14.539	HH	98663	2123296	31.90%	0.887%
234	14.563	14.539	14.568	HH	54824	930984	13.99%	0.389%
235	14.587	14.568	14.621	HH	78160	1806196	27.13%	0.754%
236	14.636	14.621	14.644	HH	47825	645194	9.69%	0.269%
237	14.673	14.644	14.729	HH	136192	3664861	55.06%	1.530%
238	14.735	14.729	14.758	HH	44231	735435	11.05%	0.307%
239	14.786	14.758	14.799	HH	55306	1217301	18.29%	0.508%
240	14.830	14.799	14.850	HH	266733	4295715	64.53%	1.794%
241	14.873	14.850	14.904	HH	381297	5882460	88.37%	2.457%
242	14.922	14.904	14.946	HH	53794	1290083	19.38%	0.539%
243	14.992	14.946	15.046	HH	80877	3661741	55.01%	1.529%
244	15.060	15.046	15.066	HH	54896	640159	9.62%	0.267%
245	15.081	15.066	15.109	HH	59840	1388045	20.85%	0.580%
246	15.139	15.109	15.158	HH	69087	1742274	26.17%	0.728%

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247	15.176	15.158	15.238	HH	67057	2825816	42.45%	1.180%
248	15.266	15.238	15.311	HH	108337	3449580	51.82%	1.441%
249	15.314	15.311	15.353	HH	59924	1397155	20.99%	0.583%
250	15.396	15.353	15.408	HH	61677	1890524	28.40%	0.789%
251	15.415	15.408	15.432	HH	62615	852342	12.80%	0.356%
252	15.468	15.432	15.481	HH	69389	1860581	27.95%	0.777%
253	15.503	15.481	15.523	HH	120037	2222616	33.39%	0.928%
254	15.539	15.523	15.573	HH	83528	2098300	31.52%	0.876%
255	15.591	15.573	15.603	HH	66547	1142438	17.16%	0.477%
256	15.610	15.603	15.619	HH	65605	633737	9.52%	0.265%
257	15.658	15.619	15.704	HH	87359	3829239	57.53%	1.599%
258	15.712	15.704	15.716	HH	64332	448650	6.74%	0.187%
259	15.735	15.716	15.765	HH	72199	1957345	29.40%	0.817%
260	15.785	15.765	15.801	HH	67407	1402551	21.07%	0.586%
261	15.824	15.801	15.851	HH	71391	1972090	29.63%	0.824%
262	15.897	15.851	15.937	HH	181632	5025306	75.49%	2.099%
263	15.949	15.937	15.970	HH	73341	1409464	21.17%	0.589%
264	15.976	15.970	15.991	HH	65624	826934	12.42%	0.345%
265	16.005	15.991	16.020	HH	67540	1135489	17.06%	0.474%
266	16.032	16.020	16.046	HH	68772	1042294	15.66%	0.435%
267	16.051	16.046	16.060	HH	66033	525724	7.90%	0.220%
268	16.097	16.060	16.120	HH	78113	2586054	38.85%	1.080%
269	16.141	16.120	16.158	HH	83415	1777984	26.71%	0.742%
270	16.183	16.158	16.227	HH	87656	3281588	49.30%	1.370%
271	16.304	16.265	16.327	HH	94678	3222052	48.40%	1.346%
272	16.351	16.327	16.359	HH	86863	1627395	24.45%	0.680%
273	16.398	16.359	16.415	HH	325558	6481543	97.37%	2.707%
274	16.424	16.415	16.452	HH	187722	2983643	44.82%	1.246%
275	16.468	16.452	16.485	HH	85235	1672787	25.13%	0.699%
276	16.490	16.485	16.496	HH	82364	540690	8.12%	0.226%
277	16.525	16.496	16.546	HH	133420	3151154	47.34%	1.316%
278	16.558	16.546	16.573	HH	92499	1445166	21.71%	0.604%
279	16.591	16.573	16.612	HH	89439	2074913	31.17%	0.866%
280	16.679	16.659	16.689	HH	104485	1831372	27.51%	0.765%
281	16.719	16.689	16.749	HH	246257	5353479	80.42%	2.236%
282	16.780	16.749	16.815	HH	295396	6334333	95.16%	2.645%
283	16.849	16.815	16.866	HH	211743	4522511	67.94%	1.889%
284	16.877	16.866	16.901	HHA	158397	2858043	42.94%	1.194%
					Sum of corrected areas:	239463361		

FE091420.M Wed Sep 23 14:52:50 2020