

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061720\
 Data File : FE032193.D
 Signal(s) : FID1B.CH
 Acq On : 17 Jun 2020 16:20
 Sample : L2811-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.495	4.455	4.513	BH	2422	16426	0.09%	0.003%
2	4.542	4.513	4.557	HH	3795	40929	0.24%	0.007%
3	4.569	4.557	4.610	HH	1957	28901	0.17%	0.005%
4	4.645	4.610	4.683	HH	7327	94209	0.54%	0.015%
5	4.715	4.683	4.736	HH	5257	70125	0.40%	0.011%
6	4.747	4.736	4.762	HH	1975	21878	0.13%	0.004%
7	4.779	4.762	4.795	HH	2621	31268	0.18%	0.005%
8	4.828	4.795	4.858	HH	5256	106371	0.61%	0.017%
9	4.875	4.858	4.892	HH	7603	90377	0.52%	0.014%
10	4.916	4.892	4.934	HH	6362	103339	0.59%	0.017%
11	4.950	4.934	4.962	HH	8877	98972	0.57%	0.016%
12	4.968	4.962	4.989	HH	7044	78370	0.45%	0.013%
13	4.999	4.989	5.008	HH	2201	21590	0.12%	0.003%
14	5.026	5.008	5.045	HH	5702	71998	0.41%	0.012%
15	5.058	5.045	5.074	HH	2262	27572	0.16%	0.004%
16	5.098	5.074	5.112	HH	3815	57121	0.33%	0.009%
17	5.136	5.112	5.175	HH	16366	335440	1.93%	0.054%
18	5.191	5.175	5.200	HH	10184	106301	0.61%	0.017%
19	5.214	5.200	5.255	HH	17082	273706	1.57%	0.044%
20	5.265	5.255	5.282	HH	3773	44824	0.26%	0.007%
21	5.300	5.282	5.311	HH	2505	35866	0.21%	0.006%
22	5.350	5.311	5.377	HH	13614	274388	1.58%	0.044%
23	5.406	5.377	5.441	HH	15885	398563	2.29%	0.064%
24	5.454	5.441	5.464	HH	5743	71366	0.41%	0.011%
25	5.482	5.464	5.504	HH	10263	168600	0.97%	0.027%
26	5.529	5.504	5.546	HH	39440	530487	3.05%	0.085%
27	5.563	5.546	5.586	HH	42174	567624	3.26%	0.091%
28	5.600	5.586	5.628	HH	9789	185144	1.06%	0.030%
29	5.644	5.628	5.654	HH	7501	103952	0.60%	0.017%
30	5.662	5.654	5.694	HH	7303	153708	0.88%	0.025%
31	5.719	5.694	5.761	HH	47391	790134	4.54%	0.127%
32	5.816	5.761	5.852	HH	61039	1334586	7.66%	0.214%
33	5.870	5.852	5.886	HH	26669	354705	2.04%	0.057%
34	5.907	5.886	5.927	HH	65670	888749	5.10%	0.142%
35	5.941	5.927	5.964	HH	28844	480600	2.76%	0.077%
36	5.983	5.964	6.007	HH	30468	476341	2.73%	0.076%

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37	6.031	6.007	6.059	HH	32135	649894	3.73%	0.104%
38	6.082	6.059	6.099	HH	40259	604398	3.47%	0.097%
39	6.123	6.099	6.147	HH	28316	618202	3.55%	0.099%
40	6.168	6.147	6.191	HH	32022	513902	2.95%	0.082%
41	6.220	6.191	6.241	HH	46758	955881	5.49%	0.153%
42	6.259	6.241	6.283	HH	33828	656081	3.77%	0.105%
43	6.299	6.283	6.320	HH	40256	631549	3.63%	0.101%
44	6.350	6.320	6.372	HH	45624	926108	5.32%	0.148%
45	6.390	6.372	6.408	HH	24238	426581	2.45%	0.068%
46	6.451	6.408	6.478	HH	65353	1373678	7.89%	0.220%
47	6.507	6.478	6.521	HH	85979	1190524	6.84%	0.191%
48	6.530	6.521	6.557	HH	46990	660241	3.79%	0.106%
49	6.599	6.557	6.610	HH	25686	677509	3.89%	0.109%
50	6.626	6.610	6.636	HH	36356	476893	2.74%	0.076%
51	6.655	6.636	6.675	HH	57025	943146	5.42%	0.151%
52	6.709	6.675	6.746	HH	46229	1270729	7.30%	0.204%
53	6.791	6.746	6.810	HH	68572	1375615	7.90%	0.220%
54	6.848	6.810	6.877	HH	51883	1355809	7.78%	0.217%
55	6.914	6.877	6.937	HH	162420	2303188	13.22%	0.369%
56	6.951	6.937	6.963	HH	31732	419841	2.41%	0.067%
57	6.984	6.963	6.997	HH	44437	722871	4.15%	0.116%
58	7.027	6.997	7.050	HH	50272	1284076	7.37%	0.206%
59	7.071	7.050	7.094	HH	67642	1179192	6.77%	0.189%
60	7.112	7.094	7.120	HH	41001	574466	3.30%	0.092%
61	7.142	7.120	7.192	HH	107672	2249075	12.91%	0.360%
62	7.211	7.192	7.253	HH	67369	1565825	8.99%	0.251%
63	7.273	7.253	7.295	HH	55680	1069565	6.14%	0.171%
64	7.311	7.295	7.330	HH	42006	734332	4.22%	0.118%
65	7.347	7.330	7.371	HH	31785	740560	4.25%	0.119%
66	7.427	7.371	7.462	HH	153591	3893306	22.35%	0.624%
67	7.478	7.462	7.493	HH	56076	852290	4.89%	0.137%
68	7.508	7.493	7.545	HH	49192	1260769	7.24%	0.202%
69	7.555	7.545	7.575	HH	30677	533687	3.06%	0.086%
70	7.608	7.575	7.648	HH	79693	2205463	12.66%	0.353%
71	7.663	7.648	7.681	HH	48949	768408	4.41%	0.123%
72	7.707	7.681	7.718	HH	35832	685544	3.94%	0.110%
73	7.751	7.718	7.784	HH	60474	1743950	10.01%	0.279%
74	7.797	7.784	7.809	HH	39811	549173	3.15%	0.088%
75	7.822	7.809	7.836	HH	41564	621993	3.57%	0.100%
76	7.865	7.836	7.895	HH	56035	1675563	9.62%	0.268%
77	7.908	7.895	7.928	HH	50258	860175	4.94%	0.138%
78	7.951	7.928	7.973	HH	62354	1193774	6.85%	0.191%
79	7.998	7.973	8.019	HH	58811	1222026	7.02%	0.196%
80	8.043	8.019	8.091	HH	81131	2363838	13.57%	0.379%
81	8.123	8.091	8.168	HH	92363	2402589	13.79%	0.385%
82	8.216	8.168	8.223	HH	58424	1495746	8.59%	0.240%
83	8.235	8.223	8.249	HH	65585	878161	5.04%	0.141%
84	8.264	8.249	8.275	HH	66871	940592	5.40%	0.151%
85	8.301	8.275	8.334	HH	158424	3059499	17.57%	0.490%
86	8.366	8.334	8.387	HH	142446	2514240	14.44%	0.403%
87	8.418	8.387	8.441	HH	95417	2013345	11.56%	0.323%
88	8.470	8.441	8.483	HH	59381	1236832	7.10%	0.198%
89	8.494	8.483	8.508	HH	52851	693250	3.98%	0.111%

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90	8.528	8.508	8.565	HH	66503	1677902	9.63%	0.269%
91	8.596	8.565	8.616	HH	45990	1223172	7.02%	0.196%
92	8.629	8.616	8.644	HH	40272	625820	3.59%	0.100%
93	8.672	8.644	8.691	HH	54338	1312655	7.54%	0.210%
94	8.715	8.691	8.733	HH	63604	1392698	8.00%	0.223%
95	8.750	8.733	8.778	HH	60293	1468824	8.43%	0.235%
96	8.789	8.778	8.815	HH	54698	1112763	6.39%	0.178%
97	8.837	8.815	8.863	HH	103536	1909352	10.96%	0.306%
98	8.888	8.863	8.902	HH	49431	1010113	5.80%	0.162%
99	8.921	8.902	8.934	HH	45205	826700	4.75%	0.132%
100	8.952	8.934	8.970	HH	55854	1063315	6.11%	0.170%
101	8.986	8.970	9.007	HH	57682	1076338	6.18%	0.172%
102	9.066	9.007	9.088	HH	52651	2198758	12.62%	0.352%
103	9.124	9.088	9.149	HH	167989	2901896	16.66%	0.465%
104	9.172	9.149	9.194	HH	63820	1438946	8.26%	0.231%
105	9.210	9.194	9.242	HH	48759	1257234	7.22%	0.201%
106	9.278	9.242	9.295	HH	49076	1349181	7.75%	0.216%
107	9.311	9.295	9.322	HH	43799	659288	3.79%	0.106%
108	9.328	9.322	9.340	HH	41685	438035	2.52%	0.070%
109	9.360	9.340	9.395	HH	53549	1428254	8.20%	0.229%
110	9.414	9.395	9.434	HH	51304	1065913	6.12%	0.171%
111	9.457	9.434	9.476	HH	64447	1258287	7.22%	0.202%
112	9.498	9.476	9.533	HH	84036	1985935	11.40%	0.318%
113	9.540	9.533	9.554	HH	47324	584820	3.36%	0.094%
114	9.579	9.554	9.606	HH	66912	1635515	9.39%	0.262%
115	9.627	9.606	9.665	HH	54475	1724615	9.90%	0.276%
116	9.679	9.665	9.715	HH	54709	1371754	7.88%	0.220%
117	9.737	9.715	9.793	HH	43512	1890835	10.86%	0.303%
118	9.857	9.793	9.878	HH	53021	2412293	13.85%	0.386%
119	9.902	9.878	9.953	HH	161136	3193948	18.34%	0.512%
120	10.007	9.953	10.055	HH	42722	2385697	13.70%	0.382%
121	10.078	10.055	10.131	HH	42744	1742281	10.00%	0.279%
122	10.178	10.131	10.191	HH	40300	1336564	7.67%	0.214%
123	10.205	10.191	10.220	HH	42610	684913	3.93%	0.110%
124	10.246	10.220	10.264	HH	50090	1206742	6.93%	0.193%
125	10.290	10.264	10.318	HH	90432	1942976	11.16%	0.311%
126	10.343	10.318	10.361	HH	52029	1207848	6.94%	0.194%
127	10.378	10.361	10.403	HH	59264	1229926	7.06%	0.197%
128	10.431	10.403	10.467	HH	54668	1754257	10.07%	0.281%
129	10.492	10.467	10.527	HH	44229	1501054	8.62%	0.240%
130	10.551	10.527	10.580	HH	51348	1469301	8.44%	0.235%
131	10.593	10.580	10.608	HH	48721	759388	4.36%	0.122%
132	10.640	10.608	10.674	HH	155543	3012173	17.29%	0.483%
133	10.710	10.674	10.744	HH	95485	2750979	15.80%	0.441%
134	10.764	10.744	10.795	HH	46301	1309967	7.52%	0.210%
135	10.805	10.795	10.821	HH	39058	609568	3.50%	0.098%
136	10.862	10.821	10.874	HH	44417	1274056	7.32%	0.204%
137	10.900	10.874	10.942	HH	165070	3162676	18.16%	0.507%
138	10.975	10.942	10.999	HH	112360	2249409	12.92%	0.360%
139	11.031	10.999	11.075	HH	55395	2111869	12.13%	0.338%
140	11.093	11.075	11.120	HH	49446	1194232	6.86%	0.191%
141	11.147	11.120	11.166	HH	47209	1172045	6.73%	0.188%

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142	11.187	11.166	11.229	HH	52356	1667129	9.57%	0.267%
143	11.259	11.229	11.273	HH	44364	1103191	6.33%	0.177%
144	11.342	11.273	11.402	HH	135661	4590685	26.36%	0.735%
145	11.432	11.402	11.471	HH	86103	2454365	14.09%	0.393%
146	11.498	11.471	11.516	HH	46934	1180850	6.78%	0.189%
147	11.543	11.516	11.566	HH	49902	1351858	7.76%	0.217%
148	11.604	11.566	11.621	HH	57180	1657418	9.52%	0.266%
149	11.635	11.621	11.677	HH	51945	1626572	9.34%	0.261%
150	11.701	11.677	11.716	HH	74700	1387223	7.96%	0.222%
151	11.734	11.716	11.758	HH	85388	1587795	9.12%	0.254%
152	11.819	11.758	11.837	HH	85082	2831901	16.26%	0.454%
153	11.851	11.837	11.865	HH	66991	981346	5.63%	0.157%
154	11.882	11.865	11.927	HH	73593	2132965	12.25%	0.342%
155	11.948	11.927	11.968	HH	51585	1169158	6.71%	0.187%
156	12.012	11.968	12.038	HH	124701	3072929	17.64%	0.492%
157	12.066	12.038	12.094	HH	331617	4889249	28.07%	0.783%
158	12.112	12.094	12.145	HH	58699	1637388	9.40%	0.262%
159	12.172	12.145	12.193	HH	68122	1585814	9.11%	0.254%
160	12.205	12.193	12.216	HH	50866	693057	3.98%	0.111%
161	12.286	12.216	12.334	HH	327215	8078229	46.38%	1.294%
162	12.347	12.334	12.366	HH	55825	1015222	5.83%	0.163%
163	12.393	12.366	12.410	HH	57541	1477313	8.48%	0.237%
164	12.425	12.410	12.461	HH	63034	1726063	9.91%	0.277%
165	12.495	12.461	12.537	HH	62238	2614319	15.01%	0.419%
166	12.556	12.537	12.582	HH	66836	1617051	9.28%	0.259%
167	12.605	12.582	12.624	HH	82727	1755293	10.08%	0.281%
168	12.651	12.624	12.690	HH	130891	3327262	19.10%	0.533%
169	12.725	12.690	12.758	HH	356307	5799076	33.30%	0.929%
170	12.792	12.758	12.807	HH	57227	1642620	9.43%	0.263%
171	12.821	12.807	12.834	HH	57013	907463	5.21%	0.145%
172	12.857	12.834	12.879	HH	70063	1705439	9.79%	0.273%
173	12.904	12.879	12.956	HH	80861	3210899	18.44%	0.514%
174	12.964	12.956	12.991	HH	66174	1316641	7.56%	0.211%
175	13.023	12.991	13.045	HH	352890	5133977	29.48%	0.823%
176	13.089	13.045	13.120	HH	659268	11668519	67.00%	1.869%
177	13.148	13.120	13.168	HH	828237	11715367	67.27%	1.877%
178	13.178	13.168	13.240	HH	160874	4184873	24.03%	0.670%
179	13.290	13.240	13.303	HH	169415	4549701	26.12%	0.729%
180	13.320	13.303	13.331	HH	198026	2767053	15.89%	0.443%
181	13.348	13.331	13.401	HH	265770	6501776	37.33%	1.042%
182	13.415	13.401	13.432	HH	85805	1506897	8.65%	0.241%
183	13.447	13.432	13.459	HH	81878	1275323	7.32%	0.204%
184	13.506	13.459	13.555	HH	207744	6363189	36.54%	1.019%
185	13.612	13.555	13.638	HH	157389	5039363	28.93%	0.807%
186	13.676	13.638	13.688	HH	83929	2446449	14.05%	0.392%
187	13.720	13.688	13.742	HH	110979	3063667	17.59%	0.491%
188	13.760	13.742	13.779	HH	112935	2181292	12.52%	0.349%
189	13.796	13.779	13.823	HH	95278	2341098	13.44%	0.375%
190	13.851	13.823	13.870	HH	128654	3004658	17.25%	0.481%
191	13.888	13.870	13.915	HH	122457	2822927	16.21%	0.452%
192	13.929	13.915	13.946	HH	112573	1901851	10.92%	0.305%
193	13.955	13.946	13.988	HH	93625	2320643	13.32%	0.372%
194	13.995	13.988	14.025	HH	93588	1960215	11.25%	0.314%

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195	14.083	14.025	14.100	HH	103184	4252646	24.42%	0.681%
196	14.137	14.100	14.190	HH	106040	5425651	31.15%	0.869%
197	14.239	14.190	14.278	HH	122249	5511131	31.64%	0.883%
198	14.308	14.278	14.329	HH	123347	3504686	20.12%	0.561%
199	14.361	14.329	14.388	HH	141455	4355827	25.01%	0.698%
200	14.415	14.388	14.441	HH	144934	3995420	22.94%	0.640%
201	14.478	14.441	14.500	HH	142408	4580911	26.30%	0.734%
202	14.524	14.500	14.563	HH	138175	4671277	26.82%	0.748%
203	14.587	14.563	14.608	HH	152888	3472753	19.94%	0.556%
204	14.642	14.608	14.665	HH	141488	4310566	24.75%	0.691%
205	14.675	14.665	14.689	HH	117537	1641332	9.42%	0.263%
206	14.709	14.689	14.720	HH	121588	2236223	12.84%	0.358%
207	14.753	14.720	14.791	HH	371009	8468402	48.62%	1.357%
208	14.801	14.791	14.821	HH	120263	2135134	12.26%	0.342%
209	14.854	14.821	14.867	HH	127572	3295422	18.92%	0.528%
210	14.901	14.867	14.921	HH	259831	5757243	33.06%	0.922%
211	14.943	14.921	14.974	HH	300033	6155005	35.34%	0.986%
212	14.999	14.974	15.022	HH	134064	3698690	21.24%	0.593%
213	15.060	15.022	15.086	HH	155463	5300036	30.43%	0.849%
214	15.102	15.086	15.117	HH	138574	2554402	14.67%	0.409%
215	15.135	15.117	15.165	HH	138314	3813461	21.90%	0.611%
216	15.207	15.165	15.235	HH	147174	5831333	33.48%	0.934%
217	15.249	15.235	15.261	HH	140991	2203433	12.65%	0.353%
218	15.272	15.261	15.277	HH	141353	1331651	7.65%	0.213%
219	15.289	15.277	15.303	HH	145402	2225157	12.78%	0.356%
220	15.335	15.303	15.371	HH	333115	8509376	48.86%	1.363%
221	15.381	15.371	15.419	HH	151315	4243415	24.36%	0.680%
222	15.436	15.419	15.445	HH	146222	2257533	12.96%	0.362%
223	15.475	15.445	15.509	HH	172306	5959943	34.22%	0.955%
224	15.530	15.509	15.546	HH	174707	3716698	21.34%	0.595%
225	15.573	15.546	15.596	HH	195964	5245647	30.12%	0.840%
226	15.614	15.596	15.638	HH	180440	4204824	24.14%	0.674%
227	15.700	15.638	15.718	HH	189857	8252064	47.38%	1.322%
228	15.736	15.718	15.775	HH	194933	6124915	35.17%	0.981%
229	15.812	15.775	15.831	HH	176488	5747810	33.00%	0.921%
230	15.861	15.831	15.880	HH	183339	5214390	29.94%	0.835%
231	15.899	15.880	15.918	HH	188858	4148965	23.82%	0.665%
232	15.938	15.918	15.951	HH	189957	3713079	21.32%	0.595%
233	15.975	15.951	15.992	HH	200969	4755023	27.30%	0.762%
234	16.003	15.992	16.016	HH	198564	2774187	15.93%	0.444%
235	16.038	16.016	16.071	HH	199294	6471485	37.16%	1.037%
236	16.088	16.071	16.101	HH	193176	3390904	19.47%	0.543%
237	16.110	16.101	16.126	HH	190749	2880947	16.54%	0.462%
238	16.186	16.126	16.206	HH	226208	9880162	56.73%	1.583%
239	16.217	16.206	16.235	HH	212651	3598974	20.66%	0.577%
240	16.286	16.235	16.303	HH	226716	8944790	51.36%	1.433%
241	16.351	16.303	16.371	HH	306536	10201546	58.57%	1.634%
242	16.384	16.371	16.410	HH	243161	5420072	31.12%	0.868%
243	16.468	16.410	16.512	HH	409313	17416497	100.00%	2.790%
244	16.597	16.512	16.621	HH	286470	16716851	95.98%	2.678%
245	16.632	16.621	16.647	HH	264146	3950093	22.68%	0.633%
246	16.660	16.647	16.670	HH	269420	3716240	21.34%	0.595%

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247	16.685	16.670	16.703	HH	275249	5333333	30.62%	0.854%
248	16.726	16.703	16.738	HH	279030	5703993	32.75%	0.914%
249	16.794	16.738	16.818	HH	374618	14747181	84.67%	2.363%
250	16.852	16.818	16.884	HH	400463	12810624	73.55%	2.052%
251	16.926	16.884	16.933	HH	321982	8940850	51.34%	1.432%
						Sum of corrected areas:	624174384	

FE061120.M Thu Jun 18 08:57:06 2020