

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062620\
 Data File : FE032266.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jun 2020 16:44
 Sample : L2810-09 5X
 Misc :
 ALS Vial : 12 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	4.246	4.205	4.270	BH	65549	1015098	15.49%	0.410%
2	4.278	4.270	4.387	HH	27001	468392	7.15%	0.189%
3	4.411	4.387	4.436	HH	1171	20846	0.32%	0.008%
4	4.455	4.436	4.466	HH	688	9311	0.14%	0.004%
5	4.492	4.466	4.525	HH	2922	38887	0.59%	0.016%
6	4.542	4.525	4.554	HH	3473	34418	0.53%	0.014%
7	4.566	4.554	4.593	HH	3425	43491	0.66%	0.018%
8	4.601	4.593	4.609	HH	687	6081	0.09%	0.002%
9	4.647	4.609	4.677	HH	6461	81489	1.24%	0.033%
10	4.713	4.677	4.766	HH	82068	1060673	16.18%	0.428%
11	4.776	4.766	4.810	HH	3034	65027	0.99%	0.026%
12	4.830	4.810	4.852	HH	6602	104317	1.59%	0.042%
13	4.867	4.852	4.888	HH	6315	95253	1.45%	0.038%
14	4.904	4.888	4.930	HH	4424	73225	1.12%	0.030%
15	4.970	4.930	4.989	HH	7005	119462	1.82%	0.048%
16	5.002	4.989	5.025	HH	2414	43610	0.67%	0.018%
17	5.046	5.025	5.073	HH	2331	49746	0.76%	0.020%
18	5.097	5.073	5.107	HH	2256	31713	0.48%	0.013%
19	5.127	5.107	5.154	HH	4151	83496	1.27%	0.034%
20	5.185	5.154	5.199	HH	5742	97211	1.48%	0.039%
21	5.215	5.199	5.250	HH	6471	138704	2.12%	0.056%
22	5.262	5.250	5.279	HH	3848	45448	0.69%	0.018%
23	5.301	5.279	5.339	HH	7900	175835	2.68%	0.071%
24	5.351	5.339	5.376	HH	5271	86325	1.32%	0.035%
25	5.423	5.376	5.437	HH	7664	165622	2.53%	0.067%
26	5.449	5.437	5.468	HH	6837	94281	1.44%	0.038%
27	5.478	5.468	5.501	HH	4013	60025	0.92%	0.024%
28	5.526	5.501	5.544	HH	12438	182815	2.79%	0.074%
29	5.560	5.544	5.577	HH	13575	186820	2.85%	0.075%
30	5.592	5.577	5.627	HH	8551	170524	2.60%	0.069%
31	5.659	5.627	5.691	HH	4095	131218	2.00%	0.053%
32	5.716	5.691	5.753	HH	19019	363635	5.55%	0.147%
33	5.796	5.753	5.817	HH	16261	364432	5.56%	0.147%
34	5.833	5.817	5.846	HH	17784	243939	3.72%	0.099%
35	5.856	5.846	5.885	HH	14674	235665	3.60%	0.095%
36	5.920	5.885	5.962	HH	13740	401380	6.12%	0.162%
37	5.981	5.962	5.995	HH	8236	130830	2.00%	0.053%
38	6.015	5.995	6.060	HH	39268	687970	10.50%	0.278%
39	6.082	6.060	6.107	HH	122626	1280766	19.54%	0.517%
40	6.126	6.107	6.143	HH	13533	223345	3.41%	0.090%

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41	6.181	6.143	6.198	HH	12665	336462	5.13%	0.136%
42	6.225	6.198	6.242	HH	13973	280667	4.28%	0.113%
43	6.267	6.242	6.283	HH	12221	266454	4.07%	0.108%
44	6.320	6.283	6.334	HH	12597	336827	5.14%	0.136%
45	6.350	6.334	6.366	HH	16914	267769	4.09%	0.108%
46	6.387	6.366	6.404	HH	14217	279866	4.27%	0.113%
47	6.440	6.404	6.451	HH	18099	412178	6.29%	0.166%
48	6.478	6.451	6.495	HH	58301	864682	13.19%	0.349%
49	6.504	6.495	6.553	HH	25442	486429	7.42%	0.196%
50	6.570	6.553	6.579	HH	10486	143725	2.19%	0.058%
51	6.597	6.579	6.631	HH	12041	354506	5.41%	0.143%
52	6.653	6.631	6.673	HH	32389	493341	7.53%	0.199%
53	6.705	6.673	6.749	HH	27652	764349	11.66%	0.309%
54	6.778	6.749	6.806	HH	17888	481264	7.34%	0.194%
55	6.830	6.806	6.858	HH	30387	621236	9.48%	0.251%
56	6.898	6.858	6.932	HH	19458	722158	11.02%	0.292%
57	6.978	6.932	6.990	HH	18217	543633	8.29%	0.220%
58	7.008	6.990	7.047	HH	24280	727093	11.09%	0.294%
59	7.064	7.047	7.089	HH	27688	585093	8.93%	0.236%
60	7.137	7.089	7.180	HH	121137	2663751	40.64%	1.076%
61	7.204	7.180	7.249	HH	55247	1292373	19.72%	0.522%
62	7.271	7.249	7.293	HH	97128	1174024	17.91%	0.474%
63	7.312	7.293	7.350	HH	23202	646604	9.87%	0.261%
64	7.358	7.350	7.372	HH	17625	222468	3.39%	0.090%
65	7.392	7.372	7.408	HH	23322	427946	6.53%	0.173%
66	7.427	7.408	7.460	HH	34195	749131	11.43%	0.303%
67	7.477	7.460	7.499	HH	21518	446258	6.81%	0.180%
68	7.519	7.499	7.535	HH	20924	421430	6.43%	0.170%
69	7.555	7.535	7.575	HH	20753	468490	7.15%	0.189%
70	7.603	7.575	7.676	HH	31327	1247397	19.03%	0.504%
71	7.727	7.676	7.751	HH	23533	821126	12.53%	0.332%
72	7.769	7.751	7.787	HH	23937	442841	6.76%	0.179%
73	7.795	7.787	7.809	HH	17601	230264	3.51%	0.093%
74	7.820	7.809	7.834	HH	17792	254437	3.88%	0.103%
75	7.860	7.834	7.894	HH	35748	944940	14.42%	0.382%
76	7.908	7.894	7.930	HH	24241	479793	7.32%	0.194%
77	7.950	7.930	7.972	HH	25090	529247	8.08%	0.214%
78	8.005	7.972	8.028	HH	74307	1347100	20.55%	0.544%
79	8.046	8.028	8.057	HH	35300	566218	8.64%	0.229%
80	8.073	8.057	8.094	HH	54635	806546	12.31%	0.326%
81	8.119	8.094	8.147	HH	79037	1475916	22.52%	0.596%
82	8.154	8.147	8.168	HH	26407	315758	4.82%	0.128%
83	8.184	8.168	8.201	HH	28876	518385	7.91%	0.209%
84	8.233	8.201	8.248	HH	62879	1060400	16.18%	0.428%
85	8.264	8.248	8.280	HH	71969	980425	14.96%	0.396%
86	8.295	8.280	8.327	HH	50614	993171	15.15%	0.401%
87	8.360	8.327	8.375	HH	42705	883135	13.48%	0.357%
88	8.418	8.375	8.446	HH	113283	2178912	33.25%	0.880%
89	8.468	8.446	8.492	HH	46781	922255	14.07%	0.372%
90	8.508	8.492	8.538	HH	30520	676283	10.32%	0.273%
91	8.563	8.538	8.611	HH	31115	1028852	15.70%	0.415%
92	8.630	8.611	8.645	HH	30325	482350	7.36%	0.195%
93	8.659	8.645	8.675	HH	29243	456594	6.97%	0.184%
94	8.712	8.675	8.734	HH	46174	1107760	16.90%	0.447%
95	8.758	8.734	8.775	HH	87281	1256346	19.17%	0.507%
96	8.788	8.775	8.811	HH	57820	909677	13.88%	0.367%
97	8.835	8.811	8.861	HH	82766	1471786	22.46%	0.594%

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98	8.883	8.861	8.902	HH	33795	705810	10.77%	0.285%
99	8.952	8.902	8.969	HH	37375	1272592	19.42%	0.514%
100	8.985	8.969	9.003	HH	57869	818782	12.49%	0.331%
101	9.020	9.003	9.042	HH	38584	685202	10.46%	0.277%
102	9.069	9.042	9.099	HH	67855	1351601	20.62%	0.546%
103	9.120	9.099	9.145	HH	63940	1097240	16.74%	0.443%
104	9.162	9.145	9.181	HH	31985	572116	8.73%	0.231%
105	9.200	9.181	9.208	HH	26767	394301	6.02%	0.159%
106	9.218	9.208	9.249	HH	27144	568855	8.68%	0.230%
107	9.277	9.249	9.295	HH	27947	632207	9.65%	0.255%
108	9.309	9.295	9.324	HH	25357	387228	5.91%	0.156%
109	9.362	9.324	9.376	HH	33060	771754	11.78%	0.312%
110	9.393	9.376	9.434	HH	35411	1019981	15.56%	0.412%
111	9.453	9.434	9.471	HH	29053	547830	8.36%	0.221%
112	9.496	9.471	9.532	HH	109563	1804118	27.53%	0.729%
113	9.547	9.532	9.556	HH	31035	413043	6.30%	0.167%
114	9.574	9.556	9.610	HH	38217	965921	14.74%	0.390%
115	9.619	9.610	9.625	HH	23855	217320	3.32%	0.088%
116	9.645	9.625	9.666	HH	31664	656219	10.01%	0.265%
117	9.675	9.666	9.689	HH	24379	314544	4.80%	0.127%
118	9.703	9.689	9.728	HH	23855	498150	7.60%	0.201%
119	9.756	9.728	9.772	HH	24667	528753	8.07%	0.214%
120	9.814	9.772	9.845	HH	30697	981942	14.98%	0.397%
121	9.864	9.845	9.877	HH	22899	425547	6.49%	0.172%
122	9.899	9.877	9.969	HH	45379	1462678	22.32%	0.591%
123	9.981	9.969	9.996	HH	19320	296427	4.52%	0.120%
124	10.005	9.996	10.025	HH	17823	300883	4.59%	0.122%
125	10.050	10.025	10.096	HH	26134	825904	12.60%	0.334%
126	10.121	10.096	10.133	HH	19011	381535	5.82%	0.154%
127	10.143	10.133	10.171	HH	18522	388013	5.92%	0.157%
128	10.194	10.171	10.205	HH	22856	393379	6.00%	0.159%
129	10.225	10.205	10.261	HH	36095	842954	12.86%	0.340%
130	10.287	10.261	10.312	HH	38736	773039	11.80%	0.312%
131	10.351	10.312	10.363	HH	31357	694624	10.60%	0.281%
132	10.378	10.363	10.401	HH	37164	616016	9.40%	0.249%
133	10.421	10.401	10.457	HH	27677	712257	10.87%	0.288%
134	10.496	10.457	10.516	HH	27326	706485	10.78%	0.285%
135	10.526	10.516	10.534	HH	20577	217067	3.31%	0.088%
136	10.547	10.534	10.570	HH	21553	433582	6.62%	0.175%
137	10.588	10.570	10.602	HH	24992	408071	6.23%	0.165%
138	10.637	10.602	10.677	HH	35963	1128539	17.22%	0.456%
139	10.705	10.677	10.739	HH	62120	1308258	19.96%	0.528%
140	10.773	10.739	10.789	HH	24215	587653	8.97%	0.237%
141	10.800	10.789	10.817	HH	21462	327259	4.99%	0.132%
142	10.843	10.817	10.874	HH	30485	802489	12.24%	0.324%
143	10.904	10.874	10.940	HH	303870	3652712	55.73%	1.475%
144	10.976	10.940	11.020	HH	116312	1896816	28.94%	0.766%
145	11.030	11.020	11.067	HH	17926	471404	7.19%	0.190%
146	11.086	11.067	11.111	HH	16078	419349	6.40%	0.169%
147	11.122	11.111	11.131	HH	15947	189960	2.90%	0.077%
148	11.153	11.131	11.164	HH	19932	353211	5.39%	0.143%
149	11.188	11.164	11.236	HH	46232	1121780	17.12%	0.453%
150	11.274	11.236	11.310	HH	35409	1125506	17.17%	0.455%
151	11.340	11.310	11.360	HH	28883	744247	11.36%	0.301%
152	11.391	11.360	11.408	HH	29179	741551	11.31%	0.299%
153	11.428	11.408	11.471	HH	37304	969656	14.80%	0.392%
154	11.496	11.471	11.519	HH	21719	532169	8.12%	0.215%

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155	11.554	11.519	11.569	HH	23424	591952	9.03%	0.239%
156	11.601	11.569	11.642	HH	24215	920290	14.04%	0.372%
157	11.654	11.642	11.671	HH	19682	324098	4.95%	0.131%
158	11.704	11.671	11.718	HH	58118	961878	14.68%	0.388%
159	11.734	11.718	11.757	HH	64905	902686	13.77%	0.365%
160	11.819	11.757	11.837	HH	66571	1690204	25.79%	0.683%
161	11.850	11.837	11.865	HH	43425	592362	9.04%	0.239%
162	11.882	11.865	11.913	HH	53920	976967	14.91%	0.395%
163	11.946	11.913	11.976	HH	26064	864292	13.19%	0.349%
164	12.007	11.976	12.032	HH	28654	812186	12.39%	0.328%
165	12.059	12.032	12.079	HH	29567	674602	10.29%	0.272%
166	12.106	12.079	12.122	HH	23889	587164	8.96%	0.237%
167	12.140	12.122	12.154	HH	29096	502259	7.66%	0.203%
168	12.172	12.154	12.195	HH	39447	725342	11.07%	0.293%
169	12.261	12.195	12.300	HH	107735	2527821	38.57%	1.021%
170	12.314	12.300	12.336	HH	25333	520075	7.94%	0.210%
171	12.359	12.336	12.373	HH	29144	589080	8.99%	0.238%
172	12.395	12.373	12.413	HH	30265	667650	10.19%	0.270%
173	12.421	12.413	12.433	HH	26715	312186	4.76%	0.126%
174	12.448	12.433	12.460	HH	28184	433549	6.62%	0.175%
175	12.469	12.460	12.478	HH	27274	279791	4.27%	0.113%
176	12.495	12.478	12.525	HH	34544	834813	12.74%	0.337%
177	12.543	12.525	12.562	HH	35146	681092	10.39%	0.275%
178	12.604	12.562	12.623	HH	53759	1368648	20.88%	0.553%
179	12.646	12.623	12.694	HH	46011	1552260	23.69%	0.627%
180	12.724	12.694	12.756	HH	273592	3772877	57.57%	1.524%
181	12.782	12.756	12.795	HH	25547	584973	8.93%	0.236%
182	12.819	12.795	12.828	HH	27956	518708	7.91%	0.209%
183	12.858	12.828	12.887	HH	54063	1326290	20.24%	0.536%
184	12.907	12.887	12.922	HH	39469	703025	10.73%	0.284%
185	12.958	12.922	12.995	HH	39963	1472189	22.46%	0.595%
186	13.023	12.995	13.062	HH	249579	3522095	53.74%	1.422%
187	13.076	13.062	13.087	HH	35512	491007	7.49%	0.198%
188	13.105	13.087	13.162	HH	47862	1501626	22.91%	0.606%
189	13.191	13.162	13.205	HH	31552	753365	11.50%	0.304%
190	13.220	13.205	13.241	HH	31050	598656	9.13%	0.242%
191	13.287	13.241	13.323	HH	39766	1546952	23.60%	0.625%
192	13.355	13.323	13.383	HH	38636	1197939	18.28%	0.484%
193	13.413	13.383	13.431	HH	33792	899911	13.73%	0.363%
194	13.443	13.431	13.455	HH	31392	447331	6.83%	0.181%
195	13.488	13.455	13.552	HH	58933	2164872	33.03%	0.874%
196	13.608	13.552	13.648	HH	88135	2537702	38.72%	1.025%
197	13.672	13.648	13.689	HH	31582	738661	11.27%	0.298%
198	13.715	13.689	13.737	HH	70792	1344163	20.51%	0.543%
199	13.756	13.737	13.786	HH	52612	1174954	17.93%	0.475%
200	13.798	13.786	13.819	HH	32969	603656	9.21%	0.244%
201	13.842	13.819	13.862	HH	42564	973936	14.86%	0.393%
202	13.885	13.862	13.907	HH	52222	1103501	16.84%	0.446%
203	13.926	13.907	13.957	HH	50270	1122461	17.13%	0.453%
204	13.994	13.957	14.018	HH	33649	1133116	17.29%	0.458%
205	14.035	14.018	14.051	HH	31836	595422	9.09%	0.240%
206	14.082	14.051	14.097	HH	30792	835934	12.76%	0.338%
207	14.115	14.097	14.126	HH	31548	524576	8.00%	0.212%
208	14.138	14.126	14.153	HH	31840	500505	7.64%	0.202%
209	14.190	14.153	14.225	HH	34110	1405597	21.45%	0.568%
210	14.245	14.225	14.263	HH	34991	755863	11.53%	0.305%

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211	14.310	14.263	14.329	HH	41222	1440433	21.98%	0.582%
212	14.341	14.329	14.382	HH	43332	1171406	17.87%	0.473%
213	14.410	14.382	14.429	HH	43169	1069582	16.32%	0.432%
214	14.447	14.429	14.460	HH	41019	714411	10.90%	0.289%
215	14.465	14.460	14.495	HH	39440	799061	12.19%	0.323%
216	14.522	14.495	14.561	HH	52445	1669072	25.47%	0.674%
217	14.585	14.561	14.609	HH	67874	1440113	21.97%	0.582%
218	14.642	14.609	14.683	HH	43847	1777364	27.12%	0.718%
219	14.746	14.683	14.822	HH	98277	3973784	60.63%	1.605%
220	14.850	14.822	14.870	HH	56321	1277819	19.50%	0.516%
221	14.898	14.870	14.918	HH	149378	2482093	37.87%	1.002%
222	14.941	14.918	14.969	HH	159169	2628484	40.11%	1.062%
223	14.987	14.969	15.012	HH	41669	1014118	15.47%	0.410%
224	15.057	15.012	15.116	HH	73147	3078243	46.97%	1.243%
225	15.137	15.116	15.165	HH	48642	1263072	19.27%	0.510%
226	15.199	15.165	15.223	HH	50854	1558517	23.78%	0.629%
227	15.252	15.223	15.275	HH	51323	1451979	22.15%	0.586%
228	15.286	15.275	15.301	HH	43835	673975	10.28%	0.272%
229	15.332	15.301	15.371	HH	79806	2431691	37.10%	0.982%
230	15.381	15.371	15.399	HH	47456	766261	11.69%	0.309%
231	15.468	15.399	15.503	HH	51373	2839551	43.33%	1.147%
232	15.569	15.503	15.590	HH	78418	2946025	44.95%	1.190%
233	15.606	15.590	15.634	HH	59859	1395774	21.30%	0.564%
234	15.653	15.634	15.671	HH	55770	1148078	17.52%	0.464%
235	15.730	15.671	15.769	HH	72531	3406358	51.98%	1.376%
236	15.805	15.769	15.825	HH	54766	1753196	26.75%	0.708%
237	15.854	15.825	15.872	HH	51650	1428095	21.79%	0.577%
238	15.891	15.872	15.909	HH	54371	1160345	17.71%	0.469%
239	15.929	15.909	15.944	HH	53103	1088132	16.60%	0.439%
240	15.970	15.944	16.052	HH	61829	3571166	54.49%	1.442%
241	16.074	16.052	16.088	HH	53888	1147680	17.51%	0.463%
242	16.107	16.088	16.126	HH	54911	1206319	18.41%	0.487%
243	16.174	16.126	16.217	HH	60932	3151933	48.09%	1.273%
244	16.242	16.217	16.253	HH	63372	1290702	19.69%	0.521%
245	16.274	16.253	16.299	HH	65438	1733174	26.45%	0.700%
246	16.347	16.299	16.411	HH	71783	4374833	66.75%	1.767%
247	16.459	16.411	16.517	HH	195342	6553741	100.00%	2.647%
248	16.538	16.517	16.549	HH	68175	1289246	19.67%	0.521%
249	16.588	16.549	16.612	HH	98462	2953254	45.06%	1.193%
250	16.626	16.612	16.664	HH	73011	2242580	34.22%	0.906%
251	16.679	16.664	16.693	HH	73644	1230209	18.77%	0.497%
252	16.710	16.693	16.721	HH	74517	1228539	18.75%	0.496%
253	16.780	16.721	16.808	HH	154879	5219253	79.64%	2.108%
254	16.838	16.808	16.874	HH	178843	4259898	65.00%	1.720%
255	16.938	16.874	16.952	HHA	111027	4337286	66.18%	1.752%

Sum of corrected areas: 247617930

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