

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062620\
 Data File : FE032264.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jun 2020 15:37
 Sample : L2817-11MS
 Misc :
 ALS Vial : 10 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	4.247	4.205	4.269	BH	11774	166840	1.16%	0.043%
2	4.279	4.269	4.392	HH	5070	93564	0.65%	0.024%
3	4.426	4.392	4.439	PH	-64	-3318	-0.02%	-0.001%
4	4.494	4.439	4.553	PH	810609	7867055	54.59%	2.038%
5	4.567	4.553	4.625	HH	526	1116	0.01%	0.000%
6	4.641	4.625	4.683	PH	1226	10218	0.07%	0.003%
7	4.713	4.683	4.809	PH	16413	254011	1.76%	0.066%
8	4.829	4.809	4.854	HH	2554	32027	0.22%	0.008%
9	4.865	4.854	4.888	HH	708	9600	0.07%	0.002%
10	4.906	4.888	4.924	HH	487	7405	0.05%	0.002%
11	4.958	4.924	5.014	HH	1648	40726	0.28%	0.011%
12	5.050	5.014	5.072	PH	613	9370	0.07%	0.002%
13	5.087	5.072	5.107	PH	387	3165	0.02%	0.001%
14	5.127	5.107	5.149	PH	1498	17889	0.12%	0.005%
15	5.183	5.149	5.199	HH	1297	24026	0.17%	0.006%
16	5.232	5.199	5.250	HH	1354	27464	0.19%	0.007%
17	5.263	5.250	5.277	HH	1074	12334	0.09%	0.003%
18	5.300	5.277	5.329	HH	3720	60654	0.42%	0.016%
19	5.347	5.329	5.376	HH	4012	50967	0.35%	0.013%
20	5.407	5.376	5.432	HH	1093	18208	0.13%	0.005%
21	5.449	5.432	5.464	HH	1494	14799	0.10%	0.004%
22	5.479	5.464	5.501	HH	1332	15424	0.11%	0.004%
23	5.525	5.501	5.549	HH	6947	79317	0.55%	0.021%
24	5.585	5.549	5.613	HH	4468	77216	0.54%	0.020%
25	5.633	5.613	5.691	HH	2080	30871	0.21%	0.008%
26	5.718	5.691	5.734	HH	802	11058	0.08%	0.003%
27	5.762	5.734	5.774	HH	1398	18524	0.13%	0.005%
28	5.795	5.774	5.814	HH	7881	100081	0.69%	0.026%
29	5.834	5.814	5.908	HH	9310	231036	1.60%	0.060%
30	5.921	5.908	5.952	HH	2169	41105	0.29%	0.011%
31	5.979	5.952	6.000	HH	1303	31477	0.22%	0.008%
32	6.036	6.000	6.055	HH	2166	46926	0.33%	0.012%
33	6.082	6.055	6.109	HH	17113	197303	1.37%	0.051%
34	6.129	6.109	6.151	HH	1750	34568	0.24%	0.009%
35	6.169	6.151	6.198	HH	1808	36502	0.25%	0.009%
36	6.219	6.198	6.242	HH	2004	39017	0.27%	0.010%
37	6.261	6.242	6.279	HH	1745	31133	0.22%	0.008%
38	6.293	6.279	6.307	HH	1446	21089	0.15%	0.005%
39	6.350	6.307	6.385	HH	4187	100968	0.70%	0.026%
40	6.394	6.385	6.406	HH	1642	19134	0.13%	0.005%

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41	6.422	6.406	6.445	HH	2309	44758	0.31%	0.012%
42	6.461	6.445	6.474	HH	2977	43010	0.30%	0.011%
43	6.508	6.474	6.562	HH	808498	8067003	55.98%	2.090%
44	6.579	6.562	6.615	HH	1541	44554	0.31%	0.012%
45	6.630	6.615	6.637	HH	1574	19690	0.14%	0.005%
46	6.654	6.637	6.675	HH	2502	41639	0.29%	0.011%
47	6.708	6.675	6.739	HH	3259	72554	0.50%	0.019%
48	6.754	6.739	6.767	HH	1971	28000	0.19%	0.007%
49	6.786	6.767	6.805	HH	1950	37023	0.26%	0.010%
50	6.831	6.805	6.864	HH	6321	121725	0.84%	0.032%
51	6.882	6.864	6.898	HH	3561	57201	0.40%	0.015%
52	6.915	6.898	6.933	HH	4155	67892	0.47%	0.018%
53	6.949	6.933	6.968	HH	3161	57692	0.40%	0.015%
54	6.982	6.968	6.994	HH	5745	68079	0.47%	0.018%
55	7.006	6.994	7.021	HH	5157	75592	0.52%	0.020%
56	7.037	7.021	7.062	HH	4685	109077	0.76%	0.028%
57	7.086	7.062	7.117	HH	5620	160191	1.11%	0.042%
58	7.136	7.117	7.192	HH	15130	281446	1.95%	0.073%
59	7.206	7.192	7.220	HH	3158	47963	0.33%	0.012%
60	7.228	7.220	7.247	HH	2829	41291	0.29%	0.011%
61	7.271	7.247	7.316	HH	16755	244466	1.70%	0.063%
62	7.332	7.316	7.347	HH	2737	47895	0.33%	0.012%
63	7.360	7.347	7.372	HH	3172	41609	0.29%	0.011%
64	7.386	7.372	7.403	HH	3355	55528	0.39%	0.014%
65	7.427	7.403	7.468	HH	7347	162662	1.13%	0.042%
66	7.486	7.468	7.497	HH	2806	47247	0.33%	0.012%
67	7.512	7.497	7.523	HH	3009	44836	0.31%	0.012%
68	7.543	7.523	7.578	HH	4973	109235	0.76%	0.028%
69	7.606	7.578	7.628	HH	3508	85647	0.59%	0.022%
70	7.645	7.628	7.675	HH	3079	77533	0.54%	0.020%
71	7.686	7.675	7.690	HH	2355	21298	0.15%	0.006%
72	7.718	7.690	7.755	HH	4980	133117	0.92%	0.034%
73	7.778	7.755	7.805	HH	3699	93927	0.65%	0.024%
74	7.857	7.805	7.870	HH	7983	187861	1.30%	0.049%
75	7.881	7.870	7.928	HH	7270	169666	1.18%	0.044%
76	7.957	7.928	7.973	HH	4100	97791	0.68%	0.025%
77	8.018	7.973	8.038	HH	10383	275582	1.91%	0.071%
78	8.048	8.038	8.092	HH	8286	208346	1.45%	0.054%
79	8.131	8.092	8.167	HH	16246	455598	3.16%	0.118%
80	8.188	8.167	8.212	HH	6653	154464	1.07%	0.040%
81	8.232	8.212	8.247	HH	30289	362895	2.52%	0.094%
82	8.263	8.247	8.271	HH	27909	300419	2.08%	0.078%
83	8.303	8.271	8.333	HH	740284	8561220	59.41%	2.218%
84	8.363	8.333	8.391	HH	121744	1373558	9.53%	0.356%
85	8.419	8.391	8.457	HH	161374	2022031	14.03%	0.524%
86	8.468	8.457	8.489	HH	11125	180886	1.26%	0.047%
87	8.507	8.489	8.536	HH	12126	222589	1.54%	0.058%
88	8.552	8.536	8.568	HH	5813	104770	0.73%	0.027%
89	8.578	8.568	8.638	HH	5327	208792	1.45%	0.054%
90	8.664	8.638	8.685	HH	7985	176840	1.23%	0.046%
91	8.713	8.685	8.737	HH	46018	591602	4.11%	0.153%
92	8.761	8.737	8.807	HH	13537	414012	2.87%	0.107%
93	8.832	8.807	8.858	HH	12842	275249	1.91%	0.071%
94	8.874	8.858	8.889	HH	8598	137504	0.95%	0.036%
95	8.902	8.889	8.917	HH	7908	126466	0.88%	0.033%
96	8.951	8.917	8.968	HH	16443	320904	2.23%	0.083%
97	8.984	8.968	9.005	HH	21950	287612	2.00%	0.075%

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98	9.026	9.005	9.048	HH	14160	269957	1.87%	0.070%
99	9.074	9.048	9.093	HH	12026	263664	1.83%	0.068%
100	9.120	9.093	9.141	HH	30469	453949	3.15%	0.118%
101	9.162	9.141	9.194	HH	23486	407234	2.83%	0.106%
102	9.218	9.194	9.246	HH	20002	347950	2.41%	0.090%
103	9.276	9.246	9.293	HH	23203	388243	2.69%	0.101%
104	9.309	9.293	9.328	HH	22285	291483	2.02%	0.076%
105	9.362	9.328	9.382	HH	32739	527320	3.66%	0.137%
106	9.414	9.382	9.434	HH	19412	399598	2.77%	0.104%
107	9.455	9.434	9.475	HH	31307	452733	3.14%	0.117%
108	9.496	9.475	9.553	HH	54302	1089949	7.56%	0.282%
109	9.575	9.553	9.602	HH	19727	412236	2.86%	0.107%
110	9.642	9.602	9.664	HH	36340	739155	5.13%	0.192%
111	9.675	9.664	9.690	HH	15790	208353	1.45%	0.054%
112	9.707	9.690	9.738	HH	18401	382936	2.66%	0.099%
113	9.758	9.738	9.790	HH	27479	481035	3.34%	0.125%
114	9.815	9.790	9.852	HH	24617	567187	3.94%	0.147%
115	9.903	9.852	9.963	HH	736556	9000980	62.46%	2.332%
116	9.981	9.963	9.994	HH	11889	204012	1.42%	0.053%
117	10.009	9.994	10.036	HH	11471	267654	1.86%	0.069%
118	10.078	10.036	10.103	HH	14210	434151	3.01%	0.112%
119	10.116	10.103	10.138	HH	11054	199099	1.38%	0.052%
120	10.160	10.138	10.169	HH	9230	157663	1.09%	0.041%
121	10.189	10.169	10.221	HH	10923	316463	2.20%	0.082%
122	10.242	10.221	10.272	HH	19965	439545	3.05%	0.114%
123	10.289	10.272	10.310	HH	15606	290073	2.01%	0.075%
124	10.350	10.310	10.362	HH	24830	518912	3.60%	0.134%
125	10.378	10.362	10.400	HH	34276	537531	3.73%	0.139%
126	10.419	10.400	10.435	HH	29452	439911	3.05%	0.114%
127	10.445	10.435	10.465	HH	22028	322794	2.24%	0.084%
128	10.497	10.465	10.528	HH	30450	783620	5.44%	0.203%
129	10.549	10.528	10.602	HH	43353	994804	6.90%	0.258%
130	10.637	10.602	10.652	HH	30727	656212	4.55%	0.170%
131	10.665	10.652	10.680	HH	27628	381716	2.65%	0.099%
132	10.703	10.680	10.738	HH	45505	930071	6.45%	0.241%
133	10.771	10.738	10.785	HH	18421	441647	3.06%	0.114%
134	10.797	10.785	10.814	HH	17919	285707	1.98%	0.074%
135	10.832	10.814	10.852	HH	15439	335847	2.33%	0.087%
136	10.906	10.852	10.941	HH	462721	5800791	40.25%	1.503%
137	10.978	10.941	11.017	HH	200772	2660227	18.46%	0.689%
138	11.028	11.017	11.044	HH	16870	250590	1.74%	0.065%
139	11.071	11.044	11.097	HH	14428	447644	3.11%	0.116%
140	11.108	11.097	11.125	HH	14110	223432	1.55%	0.058%
141	11.145	11.125	11.164	HH	16608	332692	2.31%	0.086%
142	11.188	11.164	11.230	HH	52579	1016572	7.05%	0.263%
143	11.261	11.230	11.276	HH	19874	472865	3.28%	0.123%
144	11.295	11.276	11.310	HH	22558	424790	2.95%	0.110%
145	11.345	11.310	11.373	HH	708866	8709210	60.43%	2.257%
146	11.429	11.373	11.470	HH	48610	1687226	11.71%	0.437%
147	11.498	11.470	11.519	HH	28332	629392	4.37%	0.163%
148	11.551	11.519	11.570	HH	34480	774638	5.38%	0.201%
149	11.592	11.570	11.618	HH	29292	678629	4.71%	0.176%
150	11.628	11.618	11.639	HH	18315	222834	1.55%	0.058%
151	11.655	11.639	11.671	HH	20208	356454	2.47%	0.092%
152	11.705	11.671	11.720	HH	115163	1675824	11.63%	0.434%
153	11.736	11.720	11.776	HH	139332	1914424	13.28%	0.496%
154	11.821	11.776	11.838	HH	112622	2233293	15.50%	0.579%

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155	11.854	11.838	11.868	HH	95568	1213144	8.42%	0.314%
156	11.884	11.868	11.912	HH	122105	1683289	11.68%	0.436%
157	11.953	11.912	11.976	HH	24578	769986	5.34%	0.199%
158	12.009	11.976	12.035	HH	31357	872912	6.06%	0.226%
159	12.063	12.035	12.083	HH	92179	1429447	9.92%	0.370%
160	12.098	12.083	12.147	HH	38816	1109512	7.70%	0.287%
161	12.172	12.147	12.194	HH	76982	1236712	8.58%	0.320%
162	12.205	12.194	12.220	HH	32265	448812	3.11%	0.116%
163	12.278	12.220	12.306	HH	230413	4298458	29.83%	1.114%
164	12.318	12.306	12.332	HH	33987	494425	3.43%	0.128%
165	12.347	12.332	12.367	HH	34178	625220	4.34%	0.162%
166	12.383	12.367	12.393	HH	30138	415935	2.89%	0.108%
167	12.424	12.393	12.435	HH	36316	817941	5.68%	0.212%
168	12.448	12.435	12.470	HH	40540	692276	4.80%	0.179%
169	12.494	12.470	12.533	HH	59748	1593230	11.06%	0.413%
170	12.560	12.533	12.583	HH	71402	1375911	9.55%	0.356%
171	12.608	12.583	12.625	HH	126303	1937359	13.44%	0.502%
172	12.656	12.625	12.696	HH	695070	10064079	69.83%	2.608%
173	12.736	12.696	12.775	HH	798294	11389277	79.03%	2.951%
174	12.786	12.775	12.798	HH	24139	318521	2.21%	0.083%
175	12.822	12.798	12.835	HH	34535	655474	4.55%	0.170%
176	12.860	12.835	12.895	HH	81952	1918304	13.31%	0.497%
177	12.911	12.895	12.923	HH	63430	879790	6.10%	0.228%
178	12.935	12.923	12.952	HH	64414	923839	6.41%	0.239%
179	12.965	12.952	12.997	HH	46099	1115424	7.74%	0.289%
180	13.036	12.997	13.059	HH	744503	10341999	71.76%	2.680%
181	13.079	13.059	13.093	HH	98139	1401612	9.73%	0.363%
182	13.108	13.093	13.152	HH	90665	1924418	13.35%	0.499%
183	13.161	13.152	13.175	HH	38228	499846	3.47%	0.130%
184	13.193	13.175	13.213	HH	53745	983205	6.82%	0.255%
185	13.221	13.213	13.242	HH	37475	585973	4.07%	0.152%
186	13.288	13.242	13.333	HH	71696	2677454	18.58%	0.694%
187	13.354	13.333	13.390	HH	71597	1737543	12.06%	0.450%
188	13.416	13.390	13.432	HH	64459	1215659	8.44%	0.315%
189	13.446	13.432	13.458	HH	53931	777501	5.40%	0.201%
190	13.493	13.458	13.555	HH	147627	4323144	30.00%	1.120%
191	13.611	13.555	13.653	HH	187057	4652556	32.28%	1.205%
192	13.677	13.653	13.694	HH	48572	1038142	7.20%	0.269%
193	13.719	13.694	13.739	HH	112854	1938588	13.45%	0.502%
194	13.761	13.739	13.783	HH	130466	2125978	14.75%	0.551%
195	13.798	13.783	13.817	HH	54774	996960	6.92%	0.258%
196	13.852	13.817	13.876	HH	670611	9691523	67.25%	2.511%
197	13.890	13.876	13.910	HH	131101	1898731	13.18%	0.492%
198	13.929	13.910	13.966	HH	117455	2210040	15.34%	0.573%
199	14.000	13.966	14.023	HH	49719	1434394	9.95%	0.372%
200	14.043	14.023	14.058	HH	43235	851976	5.91%	0.221%
201	14.081	14.058	14.101	HH	43723	1069680	7.42%	0.277%
202	14.113	14.101	14.147	HH	40569	1062114	7.37%	0.275%
203	14.195	14.147	14.212	HH	46192	1553223	10.78%	0.402%
204	14.245	14.212	14.265	HH	49952	1424298	9.88%	0.369%
205	14.315	14.265	14.329	HH	70992	2178888	15.12%	0.565%
206	14.347	14.329	14.382	HH	106410	2240112	15.54%	0.580%
207	14.413	14.382	14.432	HH	66468	1680134	11.66%	0.435%
208	14.450	14.432	14.495	HH	71145	2220867	15.41%	0.575%
209	14.525	14.495	14.546	HH	110692	2477852	17.19%	0.642%
210	14.554	14.546	14.565	HH	72152	798366	5.54%	0.207%

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211	14.590	14.565	14.613	HH	172819	3111203	21.59%	0.806%
212	14.650	14.613	14.685	HH	121477	3148139	21.84%	0.816%
213	14.750	14.685	14.825	HH	424648	9496983	65.90%	2.461%
214	14.856	14.825	14.871	HH	78070	1593143	11.05%	0.413%
215	14.907	14.871	14.927	HH	403479	6797089	47.17%	1.761%
216	14.954	14.927	14.982	HH	999308	14411285	100.00%	3.734%
217	14.994	14.982	15.022	HH	63623	1375315	9.54%	0.356%
218	15.065	15.022	15.117	HH	163383	4927279	34.19%	1.277%
219	15.139	15.117	15.169	HH	78162	1992526	13.83%	0.516%
220	15.205	15.169	15.232	HH	100186	2723816	18.90%	0.706%
221	15.247	15.232	15.283	HH	81815	2271689	15.76%	0.589%
222	15.332	15.283	15.407	HH	240006	7630293	52.95%	1.977%
223	15.422	15.407	15.430	HH	60179	843380	5.85%	0.219%
224	15.488	15.430	15.511	HH	103103	3713932	25.77%	0.962%
225	15.577	15.511	15.597	HH	181738	5350347	37.13%	1.386%
226	15.614	15.597	15.640	HH	118854	2342748	16.26%	0.607%
227	15.661	15.640	15.677	HH	87961	1735857	12.05%	0.450%
228	15.735	15.677	15.768	HH	134411	5567760	38.63%	1.443%
229	15.810	15.768	15.832	HH	93216	2907463	20.17%	0.753%
230	15.853	15.832	15.871	HH	75247	1698605	11.79%	0.440%
231	15.894	15.871	15.914	HH	84560	1900807	13.19%	0.492%
232	15.977	15.914	16.022	HH	638566	12309245	85.41%	3.189%
233	16.039	16.022	16.057	HH	74723	1496074	10.38%	0.388%
234	16.073	16.057	16.087	HH	70749	1256920	8.72%	0.326%
235	16.101	16.087	16.115	HH	69723	1122765	7.79%	0.291%
236	16.133	16.115	16.141	HH	69004	1086664	7.54%	0.282%
237	16.185	16.141	16.225	HH	88750	4096027	28.42%	1.061%
238	16.249	16.225	16.259	HH	90809	1716615	11.91%	0.445%
239	16.276	16.259	16.295	HH	95358	1912252	13.27%	0.495%
240	16.311	16.295	16.322	HH	86840	1359006	9.43%	0.352%
241	16.349	16.322	16.424	HH	108907	6005471	41.67%	1.556%
242	16.475	16.424	16.528	HH	487449	14109337	97.90%	3.656%
243	16.538	16.528	16.558	HH	88986	1533950	10.64%	0.397%
244	16.597	16.558	16.618	HH	175564	4147885	28.78%	1.075%
245	16.628	16.618	16.683	HH	97767	3432463	23.82%	0.889%
246	16.713	16.683	16.730	HH	99943	2544550	17.66%	0.659%
247	16.793	16.730	16.819	HH	351866	9377056	65.07%	2.430%
248	16.855	16.819	16.884	HH	433730	8257014	57.30%	2.139%
249	16.926	16.884	16.952	HHA	653938	12482620	86.62%	3.234%
Sum of corrected areas:							385959451	

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