

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081420\
 Data File : FE032543.D
 Signal(s) : FID1B.CH
 Acq On : 14 Aug 2020 13:56
 Sample : L3502-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.461	4.425	4.495	BH	3674	36240	0.21%	0.006%
2	4.513	4.495	4.524	PH	1131	9770	0.06%	0.001%
3	4.537	4.524	4.559	HH	1204	13873	0.08%	0.002%
4	4.567	4.559	4.581	HH	204	1631	0.01%	0.000%
5	4.611	4.581	4.652	HH	8705	95198	0.54%	0.015%
6	4.686	4.652	4.731	HH	3371	57430	0.33%	0.009%
7	4.746	4.731	4.771	HH	1605	14881	0.08%	0.002%
8	4.805	4.771	4.830	HH	1357	26330	0.15%	0.004%
9	4.842	4.830	4.857	HH	1370	15498	0.09%	0.002%
10	4.884	4.857	4.904	HH	1773	29233	0.17%	0.004%
11	4.936	4.904	4.973	HH	1495	28777	0.16%	0.004%
12	4.994	4.973	5.010	PH	491	3193	0.02%	0.000%
13	5.029	5.010	5.045	PH	627	6266	0.04%	0.001%
14	5.060	5.045	5.078	PH	673	5896	0.03%	0.001%
15	5.103	5.078	5.111	PH	964	10342	0.06%	0.002%
16	5.128	5.111	5.146	HH	2689	37853	0.22%	0.006%
17	5.155	5.146	5.170	HH	1669	15853	0.09%	0.002%
18	5.201	5.170	5.225	HH	2116	39661	0.23%	0.006%
19	5.234	5.225	5.250	HH	250	1800	0.01%	0.000%
20	5.319	5.250	5.343	PH	6801	100054	0.57%	0.015%
21	5.379	5.343	5.409	HH	4243	101777	0.58%	0.016%
22	5.423	5.409	5.433	HH	1808	24771	0.14%	0.004%
23	5.450	5.433	5.472	HH	2423	31265	0.18%	0.005%
24	5.496	5.472	5.516	PH	7501	92874	0.53%	0.014%
25	5.531	5.516	5.553	HH	3871	60450	0.34%	0.009%
26	5.562	5.553	5.572	HH	1316	14255	0.08%	0.002%
27	5.586	5.572	5.595	HH	2064	21533	0.12%	0.003%
28	5.609	5.595	5.661	HH	3452	57019	0.32%	0.009%
29	5.688	5.661	5.724	HH	3855	65946	0.37%	0.010%
30	5.803	5.724	5.824	HH	4595	165359	0.94%	0.025%
31	5.839	5.824	5.856	HH	4052	52167	0.30%	0.008%
32	5.875	5.856	5.890	HH	3279	48771	0.28%	0.007%
33	5.906	5.890	5.928	HH	2815	52035	0.30%	0.008%
34	5.950	5.928	5.976	HH	4244	71172	0.40%	0.011%
35	6.003	5.976	6.028	HH	3988	90518	0.51%	0.014%
36	6.055	6.028	6.120	HH	9686	277283	1.58%	0.042%

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37	6.137	6.120	6.161	HH	3666	64464	0.37%	0.010%
38	6.184	6.161	6.214	HH	7451	146663	0.83%	0.022%
39	6.238	6.214	6.253	HH	3750	76336	0.43%	0.012%
40	6.267	6.253	6.293	HH	4203	82620	0.47%	0.013%
41	6.323	6.293	6.344	HH	8805	156160	0.89%	0.024%
42	6.361	6.344	6.380	HH	4167	78825	0.45%	0.012%
43	6.421	6.380	6.451	HH	5512	177754	1.01%	0.027%
44	6.476	6.451	6.527	HH	16019	289041	1.64%	0.044%
45	6.564	6.527	6.581	HH	4063	110862	0.63%	0.017%
46	6.624	6.581	6.647	HH	8974	207122	1.18%	0.032%
47	6.677	6.647	6.716	HH	6617	202382	1.15%	0.031%
48	6.760	6.716	6.779	HH	6953	181894	1.03%	0.028%
49	6.806	6.779	6.847	HH	6887	230869	1.31%	0.035%
50	6.886	6.847	6.935	HH	13489	355638	2.02%	0.054%
51	6.977	6.935	7.021	HH	11838	428093	2.43%	0.065%
52	7.040	7.021	7.063	HH	9619	196813	1.12%	0.030%
53	7.079	7.063	7.089	HH	7842	109915	0.62%	0.017%
54	7.112	7.089	7.162	HH	18438	445495	2.53%	0.068%
55	7.180	7.162	7.223	HH	11982	310200	1.76%	0.047%
56	7.246	7.223	7.262	HH	16299	248565	1.41%	0.038%
57	7.275	7.262	7.338	HH	11196	345923	1.97%	0.053%
58	7.399	7.338	7.429	HH	31043	698987	3.97%	0.107%
59	7.447	7.429	7.467	HH	10778	211860	1.20%	0.032%
60	7.486	7.467	7.525	HH	9228	275682	1.57%	0.042%
61	7.536	7.525	7.546	HH	7327	91287	0.52%	0.014%
62	7.580	7.546	7.595	HH	12743	279108	1.59%	0.043%
63	7.603	7.595	7.618	HH	9732	124001	0.70%	0.019%
64	7.632	7.618	7.650	HH	9494	155709	0.88%	0.024%
65	7.698	7.650	7.707	HH	8996	262459	1.49%	0.040%
66	7.722	7.707	7.754	HH	9962	260940	1.48%	0.040%
67	7.767	7.754	7.781	HH	9105	138170	0.79%	0.021%
68	7.795	7.781	7.811	HH	9249	153420	0.87%	0.023%
69	7.835	7.811	7.868	HH	16212	427953	2.43%	0.065%
70	7.878	7.868	7.900	HH	12481	213801	1.21%	0.033%
71	7.922	7.900	7.947	HH	13261	291240	1.65%	0.044%
72	7.970	7.947	7.985	HH	14037	267832	1.52%	0.041%
73	8.015	7.985	8.071	HH	17159	671341	3.81%	0.102%
74	8.091	8.071	8.116	HH	24727	466922	2.65%	0.071%
75	8.125	8.116	8.144	HH	14700	222714	1.27%	0.034%
76	8.170	8.144	8.192	HH	16664	429595	2.44%	0.065%
77	8.209	8.192	8.223	HH	24544	353409	2.01%	0.054%
78	8.239	8.223	8.251	HH	26631	364444	2.07%	0.056%
79	8.271	8.251	8.306	HH	46284	840372	4.77%	0.128%
80	8.340	8.306	8.372	HH	247010	2924709	16.62%	0.446%
81	8.395	8.372	8.427	HH	42887	819981	4.66%	0.125%
82	8.443	8.427	8.473	HH	17292	431649	2.45%	0.066%
83	8.498	8.473	8.537	HH	17587	569206	3.23%	0.087%
84	8.569	8.537	8.585	HH	14035	372269	2.12%	0.057%
85	8.603	8.585	8.616	HH	13576	237743	1.35%	0.036%
86	8.652	8.616	8.665	HH	18039	451927	2.57%	0.069%
87	8.689	8.665	8.708	HH	28670	541615	3.08%	0.083%
88	8.742	8.708	8.785	HH	22707	919077	5.22%	0.140%
89	8.807	8.785	8.838	HH	32345	688055	3.91%	0.105%

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90	8.858	8.838	8.871	HH	18369	331188	1.88%	0.050%
91	8.886	8.871	8.905	HH	18058	354156	2.01%	0.054%
92	8.928	8.905	8.946	HH	24178	500520	2.84%	0.076%
93	8.962	8.946	8.983	HH	23599	443267	2.52%	0.068%
94	9.012	8.983	9.064	HH	23214	976368	5.55%	0.149%
95	9.095	9.064	9.124	HH	58134	1087811	6.18%	0.166%
96	9.141	9.124	9.161	HH	24407	466984	2.65%	0.071%
97	9.177	9.161	9.189	HH	19501	315941	1.80%	0.048%
98	9.196	9.189	9.220	HH	19194	332429	1.89%	0.051%
99	9.255	9.220	9.272	HH	24516	600028	3.41%	0.091%
100	9.289	9.272	9.312	HH	22959	482881	2.74%	0.074%
101	9.337	9.312	9.359	HH	25547	596078	3.39%	0.091%
102	9.391	9.359	9.412	HH	24474	660897	3.76%	0.101%
103	9.436	9.412	9.454	HH	36242	670775	3.81%	0.102%
104	9.475	9.454	9.528	HH	39037	1272998	7.23%	0.194%
105	9.554	9.528	9.579	HH	32258	798099	4.53%	0.122%
106	9.597	9.579	9.609	HH	28275	450305	2.56%	0.069%
107	9.625	9.609	9.639	HH	28556	468693	2.66%	0.071%
108	9.653	9.639	9.671	HH	28733	496595	2.82%	0.076%
109	9.692	9.671	9.701	HH	23680	417390	2.37%	0.064%
110	9.709	9.701	9.724	HH	23821	321524	1.83%	0.049%
111	9.738	9.724	9.768	HH	24370	594144	3.38%	0.091%
112	9.812	9.768	9.851	HH	31234	1325404	7.53%	0.202%
113	9.874	9.851	9.912	HH	67300	1380572	7.84%	0.210%
114	9.923	9.912	9.946	HH	26283	511132	2.90%	0.078%
115	9.982	9.946	10.027	HH	25858	1142906	6.49%	0.174%
116	10.053	10.027	10.118	HH	25730	1293568	7.35%	0.197%
117	10.149	10.118	10.163	HH	25611	660819	3.75%	0.101%
118	10.183	10.163	10.198	HH	27273	534883	3.04%	0.082%
119	10.219	10.198	10.235	HH	33694	655673	3.73%	0.100%
120	10.263	10.235	10.287	HH	46461	1102440	6.26%	0.168%
121	10.324	10.287	10.337	HH	36223	978000	5.56%	0.149%
122	10.354	10.337	10.379	HH	42208	871214	4.95%	0.133%
123	10.402	10.379	10.436	HH	40127	1104880	6.28%	0.168%
124	10.476	10.436	10.508	HH	34300	1342269	7.63%	0.205%
125	10.535	10.508	10.555	HH	43665	1045947	5.94%	0.159%
126	10.569	10.555	10.585	HH	38385	634748	3.61%	0.097%
127	10.612	10.585	10.657	HH	85840	2061158	11.71%	0.314%
128	10.684	10.657	10.732	HH	66401	1913801	10.87%	0.292%
129	10.748	10.732	10.768	HH	36112	739864	4.20%	0.113%
130	10.779	10.768	10.794	HH	33885	506349	2.88%	0.077%
131	10.840	10.794	10.855	HH	36637	1248375	7.09%	0.190%
132	10.882	10.855	10.918	HH	135105	2478146	14.08%	0.378%
133	10.958	10.918	10.981	HH	85306	1972505	11.21%	0.301%
134	11.005	10.981	11.044	HH	44165	1521330	8.64%	0.232%
135	11.067	11.044	11.103	HH	40574	1342850	7.63%	0.205%
136	11.121	11.103	11.150	HH	40464	1045611	5.94%	0.159%
137	11.176	11.150	11.210	HH	46549	1484633	8.44%	0.226%
138	11.246	11.210	11.265	HH	43958	1329323	7.55%	0.203%
139	11.316	11.265	11.338	HH	101209	2561287	14.55%	0.390%
140	11.350	11.338	11.363	HH	47129	674700	3.83%	0.103%
141	11.406	11.363	11.437	HH	83467	2462001	13.99%	0.375%

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142	11.474	11.437	11.493	HH	46464	1421559	8.08%	0.217%
143	11.535	11.493	11.550	HH	54749	1677371	9.53%	0.256%
144	11.582	11.550	11.598	HH	56881	1483452	8.43%	0.226%
145	11.614	11.598	11.629	HH	52186	928897	5.28%	0.142%
146	11.637	11.629	11.653	HH	49976	704410	4.00%	0.107%
147	11.684	11.653	11.699	HH	75497	1658765	9.43%	0.253%
148	11.717	11.699	11.738	HH	87880	1555132	8.84%	0.237%
149	11.748	11.738	11.763	HH	51053	746135	4.24%	0.114%
150	11.800	11.763	11.817	HH	73250	1974345	11.22%	0.301%
151	11.834	11.817	11.849	HH	77858	1264986	7.19%	0.193%
152	11.866	11.849	11.897	HH	80569	1773113	10.07%	0.270%
153	11.932	11.897	11.948	HH	52754	1545152	8.78%	0.235%
154	11.987	11.948	12.012	HH	116287	2882984	16.38%	0.439%
155	12.040	12.012	12.070	HH	76855	2288417	13.00%	0.349%
156	12.088	12.070	12.128	HH	69466	2072871	11.78%	0.316%
157	12.155	12.128	12.173	HH	65399	1562698	8.88%	0.238%
158	12.187	12.173	12.201	HH	62073	989923	5.62%	0.151%
159	12.272	12.201	12.318	HH	348644	9623080	54.68%	1.466%
160	12.337	12.318	12.348	HH	68223	1163665	6.61%	0.177%
161	12.366	12.348	12.383	HH	76890	1486852	8.45%	0.227%
162	12.400	12.383	12.421	HH	74728	1633945	9.28%	0.249%
163	12.449	12.421	12.463	HH	71363	1682688	9.56%	0.256%
164	12.479	12.463	12.525	HH	79118	2626278	14.92%	0.400%
165	12.548	12.525	12.568	HH	79331	1884030	10.70%	0.287%
166	12.589	12.568	12.605	HH	108460	2012729	11.44%	0.307%
167	12.626	12.605	12.675	HH	157945	4175438	23.72%	0.636%
168	12.708	12.675	12.741	HH	230115	4740434	26.93%	0.722%
169	12.751	12.741	12.787	HH	70834	1905169	10.83%	0.290%
170	12.805	12.787	12.818	HH	74546	1358164	7.72%	0.207%
171	12.844	12.818	12.858	HH	84001	1909253	10.85%	0.291%
172	12.893	12.858	12.911	HH	92167	2726598	15.49%	0.415%
173	12.922	12.911	12.935	HH	83303	1159470	6.59%	0.177%
174	12.950	12.935	12.974	HH	85666	1876668	10.66%	0.286%
175	13.008	12.974	13.036	HH	237381	4892454	27.80%	0.746%
176	13.058	13.036	13.085	HH	171699	3652771	20.75%	0.557%
177	13.116	13.085	13.164	HH	148253	5073991	28.83%	0.773%
178	13.181	13.164	13.201	HH	95641	1984153	11.27%	0.302%
179	13.241	13.201	13.278	HH	159615	5210742	29.61%	0.794%
180	13.290	13.278	13.304	HH	112041	1676671	9.53%	0.255%
181	13.315	13.304	13.322	HH	110479	1206370	6.85%	0.184%
182	13.340	13.322	13.385	HH	114630	3837401	21.80%	0.585%
183	13.402	13.385	13.415	HH	102672	1785687	10.15%	0.272%
184	13.431	13.415	13.445	HH	102559	1797929	10.22%	0.274%
185	13.484	13.445	13.537	HH	193534	7011258	39.84%	1.068%
186	13.549	13.537	13.563	HH	106053	1607898	9.14%	0.245%
187	13.596	13.563	13.629	HH	138570	4633478	26.33%	0.706%
188	13.640	13.629	13.647	HH	109773	1202196	6.83%	0.183%
189	13.668	13.647	13.684	HH	113273	2448471	13.91%	0.373%
190	13.706	13.684	13.725	HH	121932	2788732	15.85%	0.425%
191	13.747	13.725	13.763	HH	134031	2818495	16.01%	0.429%
192	13.782	13.763	13.804	HH	124001	2904390	16.50%	0.443%
193	13.829	13.804	13.861	HH	199013	5205556	29.58%	0.793%
194	13.878	13.861	13.900	HH	149872	3124348	17.75%	0.476%

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195	13.917	13.900	13.938	HH	138731	2860938	16.26%	0.436%
196	13.972	13.938	13.988	HH	122196	3563669	20.25%	0.543%
197	13.995	13.988	14.015	HH	120351	1870826	10.63%	0.285%
198	14.056	14.015	14.095	HH	139518	6028742	34.26%	0.919%
199	14.120	14.095	14.134	HH	127930	2916088	16.57%	0.444%
200	14.151	14.134	14.167	HH	129184	2491434	14.16%	0.380%
201	14.189	14.167	14.197	HH	134769	2352127	13.36%	0.358%
202	14.222	14.197	14.269	HH	165181	6225068	35.37%	0.949%
203	14.342	14.269	14.366	HH	162688	8498148	48.29%	1.295%
204	14.393	14.366	14.418	HH	223017	5430408	30.86%	0.827%
205	14.460	14.418	14.488	HH	171079	6720550	38.19%	1.024%
206	14.517	14.488	14.536	HH	175912	4630378	26.31%	0.706%
207	14.544	14.536	14.559	HH	159536	2163078	12.29%	0.330%
208	14.582	14.559	14.601	HH	180197	4124634	23.44%	0.629%
209	14.619	14.601	14.633	HH	167393	3142750	17.86%	0.479%
210	14.649	14.633	14.683	HH	171891	4850342	27.56%	0.739%
211	14.734	14.683	14.765	HH	631615	14516770	82.48%	2.212%
212	14.783	14.765	14.809	HH	177774	4441253	25.23%	0.677%
213	14.825	14.809	14.834	HH	166920	2482820	14.11%	0.378%
214	14.895	14.834	14.914	HH	251915	9289815	52.78%	1.416%
215	14.935	14.914	14.960	HH	353604	6876092	39.07%	1.048%
216	14.982	14.960	15.002	HH	191143	4555242	25.88%	0.694%
217	15.062	15.002	15.103	HH	198496	11491346	65.29%	1.751%
218	15.122	15.103	15.171	HH	197830	7771564	44.16%	1.184%
219	15.206	15.171	15.231	HH	212196	7042627	40.02%	1.073%
220	15.244	15.231	15.257	HH	202403	3089459	17.55%	0.471%
221	15.270	15.257	15.286	HH	203100	3433191	19.51%	0.523%
222	15.320	15.286	15.355	HH	767199	15774552	89.63%	2.404%
223	15.368	15.355	15.395	HH	221397	5070308	28.81%	0.773%
224	15.408	15.395	15.425	HH	207911	3715461	21.11%	0.566%
225	15.457	15.425	15.504	HH	307579	11235536	63.84%	1.712%
226	15.533	15.504	15.555	HH	253867	7113046	40.42%	1.084%
227	15.574	15.555	15.592	HH	261110	5317659	30.21%	0.810%
228	15.610	15.592	15.628	HH	252433	5147739	29.25%	0.784%
229	15.639	15.628	15.661	HH	224960	4379483	24.88%	0.667%
230	15.689	15.661	15.702	HH	233958	5523452	31.38%	0.842%
231	15.732	15.702	15.758	HH	255229	8302920	47.18%	1.265%
232	15.769	15.758	15.797	HH	243522	5656109	32.14%	0.862%
233	15.810	15.797	15.816	HH	241271	2746297	15.60%	0.418%
234	15.835	15.816	15.877	HH	257259	8956036	50.89%	1.365%
235	15.904	15.877	15.916	HH	253371	5827021	33.11%	0.888%
236	15.960	15.916	15.981	HH	353953	11290753	64.15%	1.720%
237	16.019	15.981	16.042	HH	275935	9648275	54.82%	1.470%
238	16.052	16.042	16.068	HH	266332	4097719	23.28%	0.624%
239	16.085	16.068	16.098	HH	266344	4685154	26.62%	0.714%
240	16.109	16.098	16.123	HH	265968	3908873	22.21%	0.596%
241	16.171	16.123	16.201	HH	295585	13080150	74.32%	1.993%
242	16.215	16.201	16.226	HH	283929	4192375	23.82%	0.639%
243	16.271	16.226	16.298	HH	313186	12756657	72.48%	1.944%
244	16.334	16.298	16.363	HH	389517	12778168	72.60%	1.947%
245	16.391	16.363	16.407	HH	314105	8255352	46.91%	1.258%
246	16.447	16.407	16.458	HH	420581	10698134	60.79%	1.630%

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247	16.471	16.458	16.541	HH	417041	17599577	100.00%	2.682%
248	16.565	16.541	16.577	HH	334922	6968240	39.59%	1.062%
249	16.604	16.577	16.645	HH	373006	14274559	81.11%	2.175%
250	16.675	16.645	16.691	HH	354573	9778304	55.56%	1.490%
251	16.752	16.691	16.761	HH	377471	15085014	85.71%	2.299%
252	16.799	16.761	16.833	HH	425326	16614421	94.40%	2.532%
253	16.861	16.833	16.884	HH	426628	12233318	69.51%	1.864%
254	16.915	16.884	16.935	HH	496049	13189026	74.94%	2.010%
255	16.951	16.935	16.981	HHA	453228	12189529	69.26%	1.857%

Sum of corrected areas: 656251783

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