

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081820\
 Data File : FE032562.D
 Signal(s) : FID1B.CH
 Acq On : 18 Aug 2020 15:18
 Sample : L3508-19 5X
 Misc :
 ALS Vial : 8 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	4.459	4.425	4.494	BH	2729	20838	0.41%	0.015%
2	4.510	4.494	4.525	PH	1113	6733	0.13%	0.005%
3	4.534	4.525	4.556	HH	282	-584	-0.01%	-0.000%
4	4.569	4.556	4.592	PH	-208	-8070	-0.16%	-0.006%
5	4.615	4.592	4.644	PH	492	-333	-0.01%	-0.000%
6	4.661	4.644	4.673	PH	643	3639	0.07%	0.003%
7	4.683	4.673	4.698	HH	315	1558	0.03%	0.001%
8	4.711	4.698	4.728	PH	1095	6016	0.12%	0.004%
9	4.743	4.728	4.778	PH	820	3185	0.06%	0.002%
10	4.791	4.778	4.805	PH	125	-1380	-0.03%	-0.001%
11	4.840	4.805	4.853	PH	413	2558	0.05%	0.002%
12	4.870	4.853	4.902	PH	1400	12252	0.24%	0.009%
13	4.935	4.902	4.961	PH	1072	10394	0.20%	0.008%
14	4.992	4.961	5.040	PH	365	-5781	-0.11%	-0.004%
15	5.065	5.040	5.075	PH	139	-4290	-0.08%	-0.003%
16	5.101	5.075	5.142	PH	1012	17918	0.35%	0.013%
17	5.154	5.142	5.168	PH	511	2570	0.05%	0.002%
18	5.181	5.168	5.222	PH	1117	13243	0.26%	0.010%
19	5.229	5.222	5.246	PH	-156	-5328	-0.10%	-0.004%
20	5.263	5.246	5.275	PH	-457	-9016	-0.18%	-0.007%
21	5.316	5.275	5.336	PH	733	1630	0.03%	0.001%
22	5.384	5.336	5.405	PH	1044	15677	0.31%	0.011%
23	5.418	5.405	5.435	PH	9	-2313	-0.05%	-0.002%
24	5.446	5.435	5.467	PH	37	-4780	-0.09%	-0.003%
25	5.494	5.467	5.516	PH	3939	41974	0.82%	0.031%
26	5.531	5.516	5.552	HH	1616	16732	0.33%	0.012%
27	5.569	5.552	5.595	PH	210	-1334	-0.03%	-0.001%
28	5.609	5.595	5.622	PH	22	-2297	-0.04%	-0.002%
29	5.628	5.622	5.662	PH	-82	-5760	-0.11%	-0.004%
30	5.684	5.662	5.738	PH	1748	14728	0.29%	0.011%
31	5.783	5.738	5.818	PH	2027	32671	0.64%	0.024%
32	5.836	5.818	5.854	PH	2109	16608	0.32%	0.012%
33	5.872	5.854	5.890	PH	853	9086	0.18%	0.007%
34	5.902	5.890	5.927	HH	513	2578	0.05%	0.002%
35	5.949	5.927	5.972	PH	1030	6612	0.13%	0.005%
36	5.998	5.972	6.027	PH	1078	15846	0.31%	0.012%

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37	6.054	6.027	6.070	HH	1686	22240	0.43%	0.016%
38	6.087	6.070	6.113	HH	964	15518	0.30%	0.011%
39	6.135	6.113	6.158	PH	889	11711	0.23%	0.009%
40	6.182	6.158	6.208	HH	1654	30774	0.60%	0.022%
41	6.233	6.208	6.249	HH	873	16397	0.32%	0.012%
42	6.265	6.249	6.292	HH	1388	24414	0.48%	0.018%
43	6.319	6.292	6.337	HH	1839	31278	0.61%	0.023%
44	6.355	6.337	6.377	HH	1351	22823	0.45%	0.017%
45	6.423	6.377	6.448	HH	2164	52899	1.03%	0.039%
46	6.474	6.448	6.523	HH	4715	79482	1.55%	0.058%
47	6.563	6.523	6.577	HH	898	20528	0.40%	0.015%
48	6.621	6.577	6.644	HH	2606	52159	1.02%	0.038%
49	6.670	6.644	6.715	HH	2066	46976	0.92%	0.034%
50	6.759	6.715	6.777	HH	2013	43182	0.84%	0.032%
51	6.798	6.777	6.844	HH	1393	42634	0.83%	0.031%
52	6.881	6.844	6.903	HH	3322	59090	1.15%	0.043%
53	6.918	6.903	6.932	HH	1274	19962	0.39%	0.015%
54	6.982	6.932	7.018	HH	2343	90845	1.77%	0.066%
55	7.037	7.018	7.058	HH	2789	50763	0.99%	0.037%
56	7.110	7.058	7.158	HH	6798	165745	3.23%	0.121%
57	7.176	7.158	7.188	HH	3352	45683	0.89%	0.033%
58	7.198	7.188	7.221	HH	2975	46107	0.90%	0.034%
59	7.243	7.221	7.262	HH	5335	76635	1.50%	0.056%
60	7.276	7.262	7.328	HH	2805	79729	1.56%	0.058%
61	7.396	7.328	7.428	HH	7401	186577	3.64%	0.136%
62	7.446	7.428	7.460	HH	2629	41336	0.81%	0.030%
63	7.487	7.460	7.508	HH	2379	62266	1.21%	0.045%
64	7.577	7.508	7.614	HH	3510	138519	2.70%	0.101%
65	7.630	7.614	7.647	HH	2475	40135	0.78%	0.029%
66	7.697	7.647	7.708	HH	2546	72025	1.41%	0.053%
67	7.735	7.708	7.751	HH	2825	62830	1.23%	0.046%
68	7.762	7.751	7.782	HH	2338	40030	0.78%	0.029%
69	7.792	7.782	7.802	HH	2265	26288	0.51%	0.019%
70	7.835	7.802	7.862	HH	3552	107230	2.09%	0.078%
71	7.872	7.862	7.893	HH	3180	54018	1.05%	0.039%
72	7.919	7.893	7.941	HH	3579	79825	1.56%	0.058%
73	7.965	7.941	7.976	HH	3906	66920	1.31%	0.049%
74	7.990	7.976	7.997	HH	4268	50996	0.99%	0.037%
75	8.013	7.997	8.066	HH	5079	157765	3.08%	0.115%
76	8.088	8.066	8.116	HH	8600	173271	3.38%	0.126%
77	8.125	8.116	8.140	HH	4423	56130	1.10%	0.041%
78	8.206	8.140	8.220	HH	10177	256398	5.00%	0.187%
79	8.234	8.220	8.250	HH	8811	126352	2.46%	0.092%
80	8.267	8.250	8.300	HH	10484	191433	3.73%	0.140%
81	8.333	8.300	8.352	HH	14795	236875	4.62%	0.173%
82	8.385	8.352	8.422	HH	6311	224886	4.39%	0.164%
83	8.438	8.422	8.468	HH	5305	119363	2.33%	0.087%
84	8.484	8.468	8.533	HH	4993	159980	3.12%	0.117%
85	8.557	8.533	8.581	HH	3792	101691	1.98%	0.074%
86	8.598	8.581	8.609	HH	3400	52293	1.02%	0.038%
87	8.630	8.609	8.637	HH	4330	65982	1.29%	0.048%
88	8.685	8.637	8.704	HH	5618	190060	3.71%	0.139%
89	8.731	8.704	8.748	HH	6718	143782	2.80%	0.105%

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90	8.758	8.748	8.771	HH	5411	71068	1.39%	0.052%
91	8.803	8.771	8.839	HH	10336	262535	5.12%	0.192%
92	8.850	8.839	8.868	HH	5055	83569	1.63%	0.061%
93	8.882	8.868	8.899	HH	4804	85825	1.67%	0.063%
94	8.923	8.899	8.943	HH	8826	172382	3.36%	0.126%
95	8.957	8.943	8.975	HH	6209	106591	2.08%	0.078%
96	8.996	8.975	9.018	HH	7337	162323	3.17%	0.118%
97	9.030	9.018	9.058	HH	6583	144717	2.82%	0.106%
98	9.092	9.058	9.117	HH	14925	303610	5.92%	0.222%
99	9.136	9.117	9.155	HH	8392	149345	2.91%	0.109%
100	9.168	9.155	9.208	HH	5810	159711	3.12%	0.117%
101	9.251	9.208	9.268	HH	7836	197711	3.86%	0.144%
102	9.284	9.268	9.315	HH	6765	153693	3.00%	0.112%
103	9.330	9.315	9.350	HH	4987	101944	1.99%	0.074%
104	9.387	9.350	9.411	HH	7702	220976	4.31%	0.161%
105	9.430	9.411	9.445	HH	6242	118581	2.31%	0.087%
106	9.469	9.445	9.486	HH	8184	170595	3.33%	0.125%
107	9.496	9.486	9.522	HH	7296	143874	2.81%	0.105%
108	9.550	9.522	9.576	HH	10284	245946	4.80%	0.180%
109	9.592	9.576	9.607	HH	7070	118025	2.30%	0.086%
110	9.624	9.607	9.635	HH	7290	108344	2.11%	0.079%
111	9.649	9.635	9.663	HH	7917	121788	2.38%	0.089%
112	9.673	9.663	9.735	HH	6822	263861	5.15%	0.193%
113	9.747	9.735	9.762	HH	5541	86164	1.68%	0.063%
114	9.813	9.762	9.848	HH	7653	356520	6.96%	0.260%
115	9.869	9.848	9.960	HH	15553	539430	10.52%	0.394%
116	9.983	9.960	10.019	HH	6858	221691	4.32%	0.162%
117	10.053	10.019	10.122	HH	6974	373920	7.29%	0.273%
118	10.145	10.122	10.167	HH	6770	167924	3.28%	0.123%
119	10.216	10.167	10.233	HH	9077	282162	5.50%	0.206%
120	10.258	10.233	10.286	HH	13569	304634	5.94%	0.222%
121	10.323	10.286	10.331	HH	9070	216191	4.22%	0.158%
122	10.348	10.331	10.375	HH	10532	229143	4.47%	0.167%
123	10.399	10.375	10.434	HH	10905	294037	5.74%	0.215%
124	10.469	10.434	10.505	HH	8602	338938	6.61%	0.247%
125	10.530	10.505	10.556	HH	10918	295988	5.77%	0.216%
126	10.567	10.556	10.579	HH	8899	119653	2.33%	0.087%
127	10.608	10.579	10.655	HH	18655	503371	9.82%	0.367%
128	10.680	10.655	10.731	HH	17381	504829	9.85%	0.369%
129	10.751	10.731	10.766	HH	8607	178129	3.48%	0.130%
130	10.777	10.766	10.791	HH	8111	113821	2.22%	0.083%
131	10.829	10.791	10.853	HH	9935	330988	6.46%	0.242%
132	10.878	10.853	10.911	HH	14725	379605	7.41%	0.277%
133	10.953	10.911	10.973	HH	12056	374141	7.30%	0.273%
134	11.001	10.973	11.038	HH	10957	377981	7.37%	0.276%
135	11.061	11.038	11.074	HH	10057	198111	3.86%	0.145%
136	11.085	11.074	11.100	HH	9711	144057	2.81%	0.105%
137	11.116	11.100	11.148	HH	9754	262366	5.12%	0.192%
138	11.179	11.148	11.207	HH	10776	343672	6.70%	0.251%
139	11.240	11.207	11.262	HH	11178	328889	6.42%	0.240%
140	11.278	11.262	11.287	HH	10618	157124	3.07%	0.115%
141	11.310	11.287	11.333	HH	20661	399432	7.79%	0.292%

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142	11.346	11.333	11.356	HH	10808	145644	2.84%	0.106%
143	11.401	11.356	11.437	HH	20911	628065	12.25%	0.458%
144	11.465	11.437	11.492	HH	10863	329870	6.44%	0.241%
145	11.531	11.492	11.559	HH	13259	455103	8.88%	0.332%
146	11.576	11.559	11.588	HH	11677	195848	3.82%	0.143%
147	11.606	11.588	11.647	HH	12659	420126	8.20%	0.307%
148	11.677	11.647	11.694	HH	14832	370647	7.23%	0.271%
149	11.711	11.694	11.733	HH	16448	324244	6.33%	0.237%
150	11.752	11.733	11.761	HH	11740	196342	3.83%	0.143%
151	11.795	11.761	11.811	HH	13971	375787	7.33%	0.274%
152	11.828	11.811	11.845	HH	15131	277433	5.41%	0.203%
153	11.862	11.845	11.895	HH	15308	390427	7.62%	0.285%
154	11.919	11.895	11.942	HH	12763	340374	6.64%	0.248%
155	11.981	11.942	12.006	HH	24042	645210	12.59%	0.471%
156	12.016	12.006	12.033	HH	13867	212322	4.14%	0.155%
157	12.048	12.033	12.064	HH	13489	249701	4.87%	0.182%
158	12.083	12.064	12.125	HH	15414	501351	9.78%	0.366%
159	12.150	12.125	12.162	HH	13332	286937	5.60%	0.209%
160	12.182	12.162	12.196	HH	14983	288398	5.63%	0.211%
161	12.235	12.196	12.276	HH	45383	1114130	21.74%	0.813%
162	12.290	12.276	12.307	HH	15664	278486	5.43%	0.203%
163	12.327	12.307	12.340	HH	16024	299971	5.85%	0.219%
164	12.360	12.340	12.382	HH	18835	423255	8.26%	0.309%
165	12.393	12.382	12.413	HH	16550	304017	5.93%	0.222%
166	12.442	12.413	12.454	HH	16865	391187	7.63%	0.286%
167	12.469	12.454	12.508	HH	17473	531002	10.36%	0.388%
168	12.581	12.508	12.598	HH	22077	943041	18.40%	0.688%
169	12.620	12.598	12.669	HH	32116	919187	17.93%	0.671%
170	12.699	12.669	12.743	HH	29678	885621	17.28%	0.646%
171	12.754	12.743	12.779	HH	16546	351692	6.86%	0.257%
172	12.799	12.779	12.810	HH	17312	312754	6.10%	0.228%
173	12.828	12.810	12.847	HH	18330	397885	7.76%	0.290%
174	12.886	12.847	12.923	HH	20010	834487	16.28%	0.609%
175	12.943	12.923	12.966	HH	19732	480650	9.38%	0.351%
176	12.999	12.966	13.038	HH	33269	1012220	19.75%	0.739%
177	13.053	13.038	13.075	HH	20964	443245	8.65%	0.324%
178	13.110	13.075	13.157	HH	23471	1046924	20.42%	0.764%
179	13.175	13.157	13.197	HH	21776	496261	9.68%	0.362%
180	13.233	13.197	13.260	HH	32301	927156	18.09%	0.677%
181	13.278	13.260	13.293	HH	23023	445212	8.69%	0.325%
182	13.301	13.293	13.311	HH	22770	236972	4.62%	0.173%
183	13.329	13.311	13.373	HH	24891	836953	16.33%	0.611%
184	13.395	13.373	13.406	HH	21775	418222	8.16%	0.305%
185	13.420	13.406	13.436	HH	22363	395566	7.72%	0.289%
186	13.466	13.436	13.488	HH	28220	757419	14.78%	0.553%
187	13.506	13.488	13.530	HH	24011	603118	11.77%	0.440%
188	13.543	13.530	13.558	HH	23227	386100	7.53%	0.282%
189	13.585	13.558	13.608	HH	27409	745834	14.55%	0.544%
190	13.629	13.608	13.641	HH	24969	479889	9.36%	0.350%
191	13.657	13.641	13.673	HH	25183	468289	9.14%	0.342%
192	13.697	13.673	13.713	HH	25540	589054	11.49%	0.430%
193	13.738	13.713	13.757	HH	27534	702094	13.70%	0.513%
194	13.775	13.757	13.795	HH	27168	583597	11.39%	0.426%

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195	13.820	13.795	13.842	HH	39148	891155	17.39%	0.651%
196	13.863	13.842	13.892	HH	30346	858026	16.74%	0.626%
197	13.908	13.892	13.927	HH	28892	570793	11.14%	0.417%
198	13.949	13.927	13.958	HH	26575	497059	9.70%	0.363%
199	13.973	13.958	13.994	HH	26844	564848	11.02%	0.412%
200	14.050	13.994	14.077	HH	30052	1381800	26.96%	1.009%
201	14.092	14.077	14.102	HH	27914	408526	7.97%	0.298%
202	14.119	14.102	14.158	HH	28391	934161	18.22%	0.682%
203	14.180	14.158	14.194	HH	29337	609762	11.90%	0.445%
204	14.215	14.194	14.225	HH	31914	581525	11.34%	0.425%
205	14.235	14.225	14.272	HH	31598	835600	16.30%	0.610%
206	14.294	14.272	14.307	HH	31246	640330	12.49%	0.467%
207	14.326	14.307	14.358	HH	33408	985201	19.22%	0.719%
208	14.382	14.358	14.412	HH	42954	1141835	22.28%	0.834%
209	14.454	14.412	14.478	HH	35449	1332760	26.00%	0.973%
210	14.508	14.478	14.545	HH	35865	1352796	26.39%	0.988%
211	14.576	14.545	14.592	HH	35166	937495	18.29%	0.684%
212	14.605	14.592	14.622	HH	34832	626814	12.23%	0.458%
213	14.641	14.622	14.662	HH	36011	819883	15.99%	0.598%
214	14.719	14.662	14.754	HH	91689	2677811	52.24%	1.955%
215	14.777	14.754	14.797	HH	36848	919799	17.94%	0.671%
216	14.814	14.797	14.831	HH	36536	723197	14.11%	0.528%
217	14.880	14.831	14.899	HH	44883	1589602	31.01%	1.160%
218	14.922	14.899	14.948	HH	59409	1369011	26.71%	0.999%
219	14.970	14.948	14.985	HH	40383	846683	16.52%	0.618%
220	15.061	14.985	15.075	HH	40959	2150747	41.96%	1.570%
221	15.085	15.075	15.101	HH	40176	606507	11.83%	0.443%
222	15.118	15.101	15.155	HH	42040	1310399	25.56%	0.957%
223	15.199	15.155	15.220	HH	43496	1611154	31.43%	1.176%
224	15.228	15.220	15.242	HH	41648	551180	10.75%	0.402%
225	15.256	15.242	15.281	HH	42120	986862	19.25%	0.720%
226	15.310	15.281	15.353	HH	80789	2391078	46.65%	1.745%
227	15.363	15.353	15.380	HH	45050	727620	14.19%	0.531%
228	15.394	15.380	15.415	HH	43661	903559	17.63%	0.660%
229	15.445	15.415	15.482	HH	56884	1971128	38.45%	1.439%
230	15.519	15.482	15.537	HH	52658	1592284	31.06%	1.162%
231	15.552	15.537	15.572	HH	52442	1044817	20.38%	0.763%
232	15.591	15.572	15.613	HH	50332	1200063	23.41%	0.876%
233	15.632	15.613	15.650	HH	47495	1040393	20.30%	0.759%
234	15.670	15.650	15.684	HH	48947	959147	18.71%	0.700%
235	15.718	15.684	15.748	HH	51255	1928165	37.62%	1.408%
236	15.761	15.748	15.782	HH	50384	995373	19.42%	0.727%
237	15.788	15.782	15.798	HH	49921	494177	9.64%	0.361%
238	15.838	15.798	15.859	HH	51907	1833900	35.78%	1.339%
239	15.943	15.859	15.968	HH	65024	3580709	69.85%	2.614%
240	15.997	15.968	16.030	HH	56699	2043990	39.88%	1.492%
241	16.045	16.030	16.058	HH	54136	930194	18.15%	0.679%
242	16.145	16.058	16.185	HH	60421	4292472	83.74%	3.133%
243	16.195	16.185	16.208	HH	58750	805706	15.72%	0.588%
244	16.248	16.208	16.280	HH	63076	2621877	51.15%	1.914%
245	16.323	16.280	16.352	HH	66467	2736168	53.38%	1.997%
246	16.362	16.352	16.380	HH	64499	1054559	20.57%	0.770%

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247	16.439	16.380	16.489	HH	81221	4572994	89.21%	3.338%
248	16.505	16.489	16.518	HH	67652	1176700	22.96%	0.859%
249	16.574	16.518	16.614	HH	72409	4009292	78.22%	2.927%
250	16.633	16.614	16.641	HH	72706	1153074	22.49%	0.842%
251	16.652	16.641	16.682	HH	72556	1780243	34.73%	1.300%
252	16.768	16.682	16.795	HH	83694	5125973	100.00%	3.742%
253	16.827	16.795	16.846	HH	84590	2376971	46.37%	1.735%
254	16.894	16.846	16.912	HH	93609	3300175	64.38%	2.409%
255	16.927	16.912	16.948	HH	87906	1830450	35.71%	1.336%
256	16.973	16.948	16.982	HHA	84141	1781623	34.76%	1.301%
						Sum of corrected areas:	136990049	

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