

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081420\
 Data File : FE032549.D
 Signal(s) : FID1B.CH
 Acq On : 14 Aug 2020 17:19
 Sample : L3502-06 2X
 Misc :
 ALS Vial : 12 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	4.498	BH	1842	17217	0.11%	0.005%
2	4.512	4.498	4.524	PH	538	3878	0.02%	0.001%
3	4.538	4.524	4.578	HH	522	5596	0.04%	0.002%
4	4.611	4.578	4.655	PH	3968	39498	0.25%	0.011%
5	4.686	4.655	4.703	PH	1491	15765	0.10%	0.005%
6	4.713	4.703	4.730	HH	660	5607	0.04%	0.002%
7	4.746	4.730	4.785	PH	541	2295	0.01%	0.001%
8	4.808	4.785	4.829	PH	447	6554	0.04%	0.002%
9	4.842	4.829	4.857	HH	533	4338	0.03%	0.001%
10	4.884	4.857	4.904	PH	645	8661	0.06%	0.002%
11	4.936	4.904	4.974	PH	548	5652	0.04%	0.002%
12	4.994	4.974	5.012	PH	43	-2841	-0.02%	-0.001%
13	5.028	5.012	5.046	PH	72	-1826	-0.01%	-0.001%
14	5.061	5.046	5.082	PH	88	-1296	-0.01%	-0.000%
15	5.103	5.082	5.112	PH	276	1706	0.01%	0.000%
16	5.128	5.112	5.146	HH	927	11953	0.08%	0.003%
17	5.155	5.146	5.170	HH	583	4496	0.03%	0.001%
18	5.200	5.170	5.246	PH	863	12717	0.08%	0.004%
19	5.319	5.246	5.342	PH	3107	40078	0.26%	0.012%
20	5.380	5.342	5.433	HH	2063	54407	0.35%	0.016%
21	5.449	5.433	5.472	PH	200	323	0.00%	0.000%
22	5.497	5.472	5.516	PH	3559	41388	0.26%	0.012%
23	5.531	5.516	5.552	HH	1671	24418	0.16%	0.007%
24	5.586	5.552	5.596	HH	929	15301	0.10%	0.004%
25	5.609	5.596	5.662	HH	1402	20903	0.13%	0.006%
26	5.688	5.662	5.739	HH	1560	26975	0.17%	0.008%
27	5.802	5.739	5.824	HH	1943	65957	0.42%	0.019%
28	5.839	5.824	5.856	HH	1857	22342	0.14%	0.006%
29	5.874	5.856	5.890	HH	1403	20546	0.13%	0.006%
30	5.906	5.890	5.928	HH	1181	21713	0.14%	0.006%
31	5.951	5.928	5.975	HH	1991	31475	0.20%	0.009%
32	6.008	5.975	6.028	HH	1745	39950	0.26%	0.011%
33	6.056	6.028	6.122	HH	4238	129766	0.83%	0.037%
34	6.136	6.122	6.162	HH	1812	31936	0.20%	0.009%
35	6.183	6.162	6.213	HH	3597	70024	0.45%	0.020%
36	6.238	6.213	6.252	HH	1775	36112	0.23%	0.010%

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37	6.267	6.252	6.294	HH	1917	40112	0.26%	0.012%
38	6.323	6.294	6.342	HH	4126	70794	0.45%	0.020%
39	6.363	6.342	6.382	HH	2185	45308	0.29%	0.013%
40	6.422	6.382	6.449	HH	2707	86544	0.55%	0.025%
41	6.476	6.449	6.528	HH	7792	150702	0.96%	0.043%
42	6.561	6.528	6.581	HH	1934	52566	0.34%	0.015%
43	6.624	6.581	6.647	HH	4195	99276	0.63%	0.029%
44	6.678	6.647	6.717	HH	3059	94753	0.61%	0.027%
45	6.761	6.717	6.779	HH	3255	84883	0.54%	0.024%
46	6.818	6.779	6.847	HH	3313	110478	0.71%	0.032%
47	6.885	6.847	6.906	HH	6412	126771	0.81%	0.036%
48	6.919	6.906	6.935	HH	2904	46307	0.30%	0.013%
49	6.975	6.935	6.987	HH	5699	119865	0.77%	0.034%
50	6.997	6.987	7.020	HH	5390	92811	0.59%	0.027%
51	7.039	7.020	7.062	HH	4769	99045	0.63%	0.028%
52	7.079	7.062	7.095	HH	3894	71427	0.46%	0.021%
53	7.113	7.095	7.161	HH	8674	199682	1.28%	0.057%
54	7.179	7.161	7.223	HH	5800	156523	1.00%	0.045%
55	7.247	7.223	7.263	HH	7687	122371	0.78%	0.035%
56	7.276	7.263	7.315	HH	5625	131438	0.84%	0.038%
57	7.398	7.315	7.429	HH	15009	401973	2.57%	0.115%
58	7.446	7.429	7.469	HH	5482	109216	0.70%	0.031%
59	7.486	7.469	7.523	HH	4512	130694	0.84%	0.038%
60	7.533	7.523	7.543	HH	3708	44631	0.29%	0.013%
61	7.579	7.543	7.596	HH	6245	148434	0.95%	0.043%
62	7.604	7.596	7.619	HH	4792	61451	0.39%	0.018%
63	7.632	7.619	7.649	HH	4674	74025	0.47%	0.021%
64	7.660	7.649	7.667	HH	3602	36850	0.24%	0.011%
65	7.697	7.667	7.707	HH	4453	97874	0.63%	0.028%
66	7.723	7.707	7.732	HH	5031	71897	0.46%	0.021%
67	7.738	7.732	7.753	HH	4937	57060	0.36%	0.016%
68	7.765	7.753	7.779	HH	4682	68903	0.44%	0.020%
69	7.795	7.779	7.810	HH	4734	83676	0.53%	0.024%
70	7.835	7.810	7.868	HH	7815	219012	1.40%	0.063%
71	7.878	7.868	7.901	HH	6380	111025	0.71%	0.032%
72	7.921	7.901	7.946	HH	6702	148264	0.95%	0.043%
73	7.969	7.946	7.983	HH	7167	134567	0.86%	0.039%
74	8.015	7.983	8.069	HH	8518	343068	2.19%	0.098%
75	8.091	8.069	8.143	HH	12357	359736	2.30%	0.103%
76	8.170	8.143	8.193	HH	8629	235955	1.51%	0.068%
77	8.210	8.193	8.224	HH	12180	176587	1.13%	0.051%
78	8.239	8.224	8.251	HH	13367	181415	1.16%	0.052%
79	8.270	8.251	8.304	HH	23533	433084	2.77%	0.124%
80	8.338	8.304	8.374	HH	109212	1386205	8.86%	0.398%
81	8.395	8.374	8.427	HH	21498	425097	2.72%	0.122%
82	8.442	8.427	8.456	HH	9123	149121	0.95%	0.043%
83	8.465	8.456	8.474	HH	7941	81833	0.52%	0.023%
84	8.496	8.474	8.535	HH	8988	281893	1.80%	0.081%
85	8.566	8.535	8.583	HH	7083	192856	1.23%	0.055%
86	8.603	8.583	8.615	HH	7243	128765	0.82%	0.037%
87	8.653	8.615	8.664	HH	9085	238233	1.52%	0.068%
88	8.689	8.664	8.708	HH	14396	288853	1.85%	0.083%
89	8.739	8.708	8.785	HH	11680	470439	3.01%	0.135%

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90	8.806	8.785	8.834	HH	16610	336906	2.15%	0.097%
91	8.860	8.834	8.871	HH	9734	197799	1.26%	0.057%
92	8.891	8.871	8.905	HH	9484	187112	1.20%	0.054%
93	8.927	8.905	8.947	HH	12439	264011	1.69%	0.076%
94	8.963	8.947	8.983	HH	11854	227642	1.46%	0.065%
95	9.010	8.983	9.062	HH	12563	517786	3.31%	0.149%
96	9.094	9.062	9.122	HH	30088	573177	3.66%	0.165%
97	9.140	9.122	9.161	HH	12636	255678	1.63%	0.073%
98	9.176	9.161	9.217	HH	10363	326230	2.09%	0.094%
99	9.255	9.217	9.272	HH	12573	335707	2.15%	0.096%
100	9.288	9.272	9.314	HH	11719	259319	1.66%	0.074%
101	9.338	9.314	9.361	HH	12651	315607	2.02%	0.091%
102	9.391	9.361	9.411	HH	12505	330360	2.11%	0.095%
103	9.435	9.411	9.454	HH	17876	348188	2.23%	0.100%
104	9.475	9.454	9.527	HH	19904	656757	4.20%	0.189%
105	9.553	9.527	9.577	HH	16703	410912	2.63%	0.118%
106	9.596	9.577	9.609	HH	14438	246036	1.57%	0.071%
107	9.623	9.609	9.638	HH	14426	240672	1.54%	0.069%
108	9.651	9.638	9.670	HH	14725	256527	1.64%	0.074%
109	9.687	9.670	9.701	HH	12615	225567	1.44%	0.065%
110	9.711	9.701	9.724	HH	12593	173732	1.11%	0.050%
111	9.739	9.724	9.768	HH	12514	308270	1.97%	0.089%
112	9.811	9.768	9.849	HH	16182	681588	4.36%	0.196%
113	9.873	9.849	9.912	HH	34011	735263	4.70%	0.211%
114	9.927	9.912	9.948	HH	13886	284446	1.82%	0.082%
115	9.980	9.948	10.019	HH	13534	534249	3.42%	0.153%
116	10.055	10.019	10.078	HH	13446	444838	2.84%	0.128%
117	10.087	10.078	10.112	HH	12694	248882	1.59%	0.071%
118	10.147	10.112	10.165	HH	13728	406434	2.60%	0.117%
119	10.183	10.165	10.198	HH	14312	263280	1.68%	0.076%
120	10.219	10.198	10.235	HH	17289	348292	2.23%	0.100%
121	10.261	10.235	10.288	HH	23107	573554	3.67%	0.165%
122	10.324	10.288	10.338	HH	18244	502982	3.22%	0.144%
123	10.355	10.338	10.380	HH	20912	448802	2.87%	0.129%
124	10.401	10.380	10.438	HH	21355	588425	3.76%	0.169%
125	10.479	10.438	10.506	HH	17853	674410	4.31%	0.194%
126	10.533	10.506	10.553	HH	22905	544578	3.48%	0.156%
127	10.567	10.553	10.583	HH	19106	336044	2.15%	0.096%
128	10.611	10.583	10.656	HH	43148	1061398	6.78%	0.305%
129	10.683	10.656	10.730	HH	31644	977115	6.25%	0.281%
130	10.747	10.730	10.768	HH	18448	404296	2.58%	0.116%
131	10.778	10.768	10.795	HH	17290	274231	1.75%	0.079%
132	10.842	10.795	10.855	HH	18836	640264	4.09%	0.184%
133	10.881	10.855	10.917	HH	60671	1197415	7.65%	0.344%
134	10.957	10.917	10.979	HH	41408	982261	6.28%	0.282%
135	11.004	10.979	11.052	HH	23066	926558	5.92%	0.266%
136	11.065	11.052	11.079	HH	21294	332639	2.13%	0.096%
137	11.089	11.079	11.104	HH	20264	296453	1.90%	0.085%
138	11.120	11.104	11.146	HH	20935	490932	3.14%	0.141%
139	11.177	11.146	11.210	HH	24225	809152	5.17%	0.232%
140	11.243	11.210	11.263	HH	23050	677161	4.33%	0.194%
141	11.314	11.263	11.339	HH	51454	1351259	8.64%	0.388%

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142	11.354	11.339	11.365	HH	23810	368456	2.36%	0.106%
143	11.404	11.365	11.433	HH	41579	1178798	7.54%	0.338%
144	11.474	11.433	11.491	HH	24386	775039	4.95%	0.223%
145	11.533	11.491	11.549	HH	28275	871154	5.57%	0.250%
146	11.580	11.549	11.596	HH	28736	742075	4.74%	0.213%
147	11.610	11.596	11.623	HH	27018	431791	2.76%	0.124%
148	11.632	11.623	11.651	HH	26410	426828	2.73%	0.123%
149	11.683	11.651	11.698	HH	37963	870487	5.56%	0.250%
150	11.715	11.698	11.740	HH	43102	835609	5.34%	0.240%
151	11.747	11.740	11.761	HH	26002	326485	2.09%	0.094%
152	11.798	11.761	11.816	HH	37447	1021453	6.53%	0.293%
153	11.834	11.816	11.848	HH	38576	653954	4.18%	0.188%
154	11.864	11.848	11.900	HH	40510	965034	6.17%	0.277%
155	11.929	11.900	11.945	HH	28370	723433	4.62%	0.208%
156	11.984	11.945	12.012	HH	57941	1525036	9.75%	0.438%
157	12.037	12.012	12.067	HH	38974	1119992	7.16%	0.322%
158	12.086	12.067	12.126	HH	35406	1107365	7.08%	0.318%
159	12.154	12.126	12.172	HH	33530	840639	5.37%	0.241%
160	12.186	12.172	12.201	HH	32274	531557	3.40%	0.153%
161	12.255	12.201	12.314	HH	194860	4533887	28.98%	1.302%
162	12.333	12.314	12.345	HH	35570	638264	4.08%	0.183%
163	12.363	12.345	12.380	HH	40910	797197	5.10%	0.229%
164	12.395	12.380	12.422	HH	38270	903572	5.78%	0.259%
165	12.447	12.422	12.460	HH	37010	814713	5.21%	0.234%
166	12.477	12.460	12.516	HH	40917	1225340	7.83%	0.352%
167	12.547	12.516	12.564	HH	40049	1076549	6.88%	0.309%
168	12.586	12.564	12.603	HH	54470	1064631	6.81%	0.306%
169	12.625	12.603	12.674	HH	78089	2157942	13.79%	0.620%
170	12.705	12.674	12.785	HH	111914	3317172	21.20%	0.952%
171	12.802	12.785	12.817	HH	38929	722660	4.62%	0.207%
172	12.842	12.817	12.857	HH	44718	992519	6.34%	0.285%
173	12.891	12.857	12.908	HH	46847	1341927	8.58%	0.385%
174	12.918	12.908	12.930	HH	43380	577531	3.69%	0.166%
175	12.951	12.930	12.973	HH	43727	1065703	6.81%	0.306%
176	13.005	12.973	13.034	HH	110681	2424550	15.50%	0.696%
177	13.056	13.034	13.082	HH	88016	1828461	11.69%	0.525%
178	13.113	13.082	13.164	HH	75221	2666401	17.04%	0.766%
179	13.180	13.164	13.198	HH	50188	978182	6.25%	0.281%
180	13.238	13.198	13.261	HH	79084	2177545	13.92%	0.625%
181	13.289	13.261	13.297	HH	56718	1227090	7.84%	0.352%
182	13.309	13.297	13.322	HH	58242	824652	5.27%	0.237%
183	13.336	13.322	13.381	HH	60375	1913008	12.23%	0.549%
184	13.400	13.381	13.409	HH	52526	839986	5.37%	0.241%
185	13.425	13.409	13.440	HH	53580	961751	6.15%	0.276%
186	13.475	13.440	13.531	HH	93226	3447478	22.04%	0.990%
187	13.553	13.531	13.564	HH	54968	1095667	7.00%	0.315%
188	13.593	13.564	13.630	HH	70619	2397962	15.33%	0.688%
189	13.662	13.630	13.681	HH	59049	1754534	11.22%	0.504%
190	13.702	13.681	13.724	HH	62800	1530596	9.78%	0.439%
191	13.744	13.724	13.763	HH	68526	1474792	9.43%	0.423%
192	13.779	13.763	13.800	HH	65314	1390516	8.89%	0.399%
193	13.825	13.800	13.855	HH	102768	2587584	16.54%	0.743%
194	13.873	13.855	13.896	HH	76653	1689437	10.80%	0.485%

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195	13.912	13.896	13.935	HH	70915	1537432	9.83%	0.441%
196	13.960	13.935	13.969	HH	63506	1240910	7.93%	0.356%
197	13.981	13.969	14.003	HH	63365	1286057	8.22%	0.369%
198	14.012	14.003	14.019	HH	61938	607395	3.88%	0.174%
199	14.058	14.019	14.086	HH	71255	2671598	17.08%	0.767%
200	14.122	14.086	14.132	HH	67519	1797307	11.49%	0.516%
201	14.154	14.132	14.169	HH	68029	1474050	9.42%	0.423%
202	14.186	14.169	14.196	HH	71591	1125376	7.19%	0.323%
203	14.216	14.196	14.282	HH	85067	3834881	24.51%	1.101%
204	14.301	14.282	14.314	HH	77865	1469246	9.39%	0.422%
205	14.337	14.314	14.363	HH	84386	2311364	14.77%	0.664%
206	14.389	14.363	14.413	HH	118571	2753848	17.60%	0.791%
207	14.455	14.413	14.482	HH	89287	3437047	21.97%	0.987%
208	14.512	14.482	14.532	HH	90535	2538608	16.23%	0.729%
209	14.540	14.532	14.555	HH	83654	1142639	7.30%	0.328%
210	14.578	14.555	14.600	HH	92844	2300072	14.70%	0.660%
211	14.617	14.600	14.629	HH	87660	1516442	9.69%	0.435%
212	14.644	14.629	14.669	HH	89299	2070315	13.23%	0.594%
213	14.727	14.669	14.759	HH	301465	7578126	48.44%	2.176%
214	14.776	14.759	14.802	HH	92991	2329198	14.89%	0.669%
215	14.889	14.802	14.908	HH	129056	6277732	40.13%	1.802%
216	14.930	14.908	14.955	HH	177871	3614849	23.11%	1.038%
217	14.978	14.955	14.993	HH	101799	2208667	14.12%	0.634%
218	15.069	14.993	15.101	HH	105737	6561252	41.94%	1.884%
219	15.118	15.101	15.129	HH	105366	1730424	11.06%	0.497%
220	15.136	15.129	15.158	HH	103381	1753382	11.21%	0.503%
221	15.199	15.158	15.220	HH	113070	3887591	24.85%	1.116%
222	15.268	15.220	15.281	HH	109425	3945299	25.22%	1.133%
223	15.313	15.281	15.348	HH	353360	7587983	48.50%	2.179%
224	15.359	15.348	15.392	HH	118978	3065415	19.60%	0.880%
225	15.405	15.392	15.418	HH	114332	1762006	11.26%	0.506%
226	15.450	15.418	15.476	HH	160117	4540201	29.02%	1.303%
227	15.486	15.476	15.498	HH	119154	1595519	10.20%	0.458%
228	15.525	15.498	15.545	HH	139377	3614553	23.11%	1.038%
229	15.564	15.545	15.582	HH	136921	2821770	18.04%	0.810%
230	15.599	15.582	15.642	HH	131425	4514955	28.86%	1.296%
231	15.684	15.642	15.694	HH	127564	3823663	24.44%	1.098%
232	15.723	15.694	15.752	HH	138823	4656935	29.77%	1.337%
233	15.775	15.752	15.792	HH	134087	3169473	20.26%	0.910%
234	15.830	15.792	15.872	HH	138535	6439761	41.17%	1.849%
235	15.895	15.872	15.909	HH	137912	3011770	19.25%	0.865%
236	15.952	15.909	15.976	HH	189875	6294619	40.24%	1.807%
237	16.004	15.976	16.029	HH	149984	4640044	29.66%	1.332%
238	16.045	16.029	16.060	HH	146835	2638609	16.87%	0.758%
239	16.078	16.060	16.111	HH	146603	4457695	28.50%	1.280%
240	16.158	16.111	16.191	HH	161048	7358988	47.04%	2.113%
241	16.208	16.191	16.221	HH	157997	2752715	17.60%	0.790%
242	16.263	16.221	16.290	HH	178708	6868903	43.91%	1.972%
243	16.325	16.290	16.349	HH	207548	6403566	40.93%	1.838%
244	16.362	16.349	16.408	HH	173732	6091451	38.94%	1.749%
245	16.439	16.408	16.448	HH	227490	4846561	30.98%	1.391%
246	16.458	16.448	16.520	HH	229172	8401922	53.71%	2.412%

						rteres		
247	16.592	16.520	16.626	HH	204592	12168806	77.79%	3.494%
248	16.662	16.626	16.692	HH	200252	7723738	49.37%	2.217%
249	16.785	16.692	16.815	HH	238946	15643767	100.00%	4.491%
250	16.843	16.815	16.869	HH	238993	7125258	45.55%	2.046%
251	16.904	16.869	16.925	HH	282786	8289457	52.99%	2.380%
252	16.942	16.925	16.967	HH	251327	6003863	38.38%	1.724%
					Sum of corrected areas:		348309181	

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