

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082020\
 Data File : FE032582.D
 Signal(s) : FID1B.CH
 Acq On : 20 Aug 2020 16:38
 Sample : L3507-08MSD 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	4.457	4.425	4.496	BH	337745	3324224	39.41%	0.908%
2	4.506	4.496	4.520	HH	1263	12568	0.15%	0.003%
3	4.533	4.520	4.555	HH	964	11067	0.13%	0.003%
4	4.564	4.555	4.590	HH	159	222	0.00%	0.000%
5	4.612	4.590	4.642	PH	1943	21715	0.26%	0.006%
6	4.680	4.642	4.725	PH	5716	104856	1.24%	0.029%
7	4.739	4.725	4.769	HH	1784	24135	0.29%	0.007%
8	4.791	4.769	4.818	HH	1346	28856	0.34%	0.008%
9	4.837	4.818	4.852	HH	2068	25276	0.30%	0.007%
10	4.870	4.852	4.897	HH	2244	37241	0.44%	0.010%
11	4.933	4.897	4.955	HH	4881	77489	0.92%	0.021%
12	4.987	4.955	5.006	HH	1325	21746	0.26%	0.006%
13	5.020	5.006	5.036	HH	728	7482	0.09%	0.002%
14	5.061	5.036	5.073	PH	1323	16879	0.20%	0.005%
15	5.105	5.073	5.140	HH	2820	76648	0.91%	0.021%
16	5.151	5.140	5.162	HH	2157	21343	0.25%	0.006%
17	5.178	5.162	5.242	HH	4304	108087	1.28%	0.030%
18	5.267	5.242	5.275	HH	1669	23495	0.28%	0.006%
19	5.314	5.275	5.339	HH	4690	121150	1.44%	0.033%
20	5.384	5.339	5.427	HH	7258	240054	2.85%	0.066%
21	5.444	5.427	5.465	HH	4171	56995	0.68%	0.016%
22	5.491	5.465	5.508	HH	15376	193661	2.30%	0.053%
23	5.523	5.508	5.546	HH	13462	169303	2.01%	0.046%
24	5.564	5.546	5.589	HH	4507	77854	0.92%	0.021%
25	5.604	5.589	5.617	HH	2816	39192	0.46%	0.011%
26	5.624	5.617	5.636	HH	2384	25751	0.31%	0.007%
27	5.643	5.636	5.658	HH	1931	22794	0.27%	0.006%
28	5.680	5.658	5.720	HH	11855	191154	2.27%	0.052%
29	5.792	5.720	5.817	HH	10500	369490	4.38%	0.101%
30	5.833	5.817	5.850	HH	6775	97052	1.15%	0.027%
31	5.869	5.850	5.882	HH	7755	116834	1.39%	0.032%
32	5.890	5.882	5.925	HH	6544	132161	1.57%	0.036%
33	5.945	5.925	5.970	HH	8211	134286	1.59%	0.037%
34	5.993	5.970	6.022	HH	9529	192332	2.28%	0.053%
35	6.049	6.022	6.068	HH	19682	290034	3.44%	0.079%
36	6.088	6.068	6.115	HH	9626	205724	2.44%	0.056%

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37	6.131	6.115	6.156	HH	7416	139452	1.65%	0.038%
38	6.185	6.156	6.203	HH	9842	208148	2.47%	0.057%
39	6.223	6.203	6.247	HH	8813	195549	2.32%	0.053%
40	6.263	6.247	6.290	HH	8950	187014	2.22%	0.051%
41	6.314	6.290	6.333	HH	12090	215065	2.55%	0.059%
42	6.351	6.333	6.371	HH	7935	150035	1.78%	0.041%
43	6.414	6.371	6.441	HH	12939	363767	4.31%	0.099%
44	6.472	6.441	6.522	HH	364502	3907771	46.33%	1.068%
45	6.536	6.522	6.545	HH	6008	79674	0.94%	0.022%
46	6.563	6.545	6.575	HH	7675	121875	1.44%	0.033%
47	6.587	6.575	6.598	HH	8308	102663	1.22%	0.028%
48	6.618	6.598	6.638	HH	16051	262074	3.11%	0.072%
49	6.672	6.638	6.711	HH	12286	368308	4.37%	0.101%
50	6.750	6.711	6.773	HH	13392	335388	3.98%	0.092%
51	6.797	6.773	6.839	HH	11321	364079	4.32%	0.099%
52	6.879	6.839	6.901	HH	24426	456184	5.41%	0.125%
53	6.947	6.901	6.958	HH	10977	308583	3.66%	0.084%
54	6.992	6.958	7.013	HH	15175	420215	4.98%	0.115%
55	7.034	7.013	7.055	HH	16893	325214	3.86%	0.089%
56	7.105	7.055	7.154	HH	35559	922806	10.94%	0.252%
57	7.173	7.154	7.216	HH	18015	479716	5.69%	0.131%
58	7.239	7.216	7.260	HH	28611	450242	5.34%	0.123%
59	7.274	7.260	7.293	HH	13195	224768	2.66%	0.061%
60	7.320	7.293	7.335	HH	9797	232443	2.76%	0.064%
61	7.391	7.335	7.425	HH	44076	1072839	12.72%	0.293%
62	7.442	7.425	7.458	HH	16317	268284	3.18%	0.073%
63	7.477	7.458	7.507	HH	13077	339575	4.03%	0.093%
64	7.524	7.507	7.539	HH	9604	177997	2.11%	0.049%
65	7.573	7.539	7.612	HH	22517	644618	7.64%	0.176%
66	7.626	7.612	7.645	HH	13620	218829	2.59%	0.060%
67	7.673	7.645	7.681	HH	11543	208975	2.48%	0.057%
68	7.715	7.681	7.747	HH	15989	526087	6.24%	0.144%
69	7.760	7.747	7.771	HH	11950	158570	1.88%	0.043%
70	7.786	7.771	7.805	HH	13801	251950	2.99%	0.069%
71	7.828	7.805	7.859	HH	22358	548395	6.50%	0.150%
72	7.872	7.859	7.892	HH	17236	292051	3.46%	0.080%
73	7.914	7.892	7.938	HH	18917	391597	4.64%	0.107%
74	7.962	7.938	7.975	HH	18579	335560	3.98%	0.092%
75	8.005	7.975	8.050	HH	28355	879341	10.42%	0.240%
76	8.085	8.050	8.137	HH	36863	1045457	12.39%	0.286%
77	8.201	8.137	8.216	HH	41449	1016624	12.05%	0.278%
78	8.230	8.216	8.241	HH	37139	456182	5.41%	0.125%
79	8.267	8.241	8.299	HH	380303	4510367	53.47%	1.232%
80	8.330	8.299	8.352	HH	135138	1759328	20.86%	0.481%
81	8.387	8.352	8.417	HH	66560	1343107	15.92%	0.367%
82	8.434	8.417	8.450	HH	23622	396842	4.70%	0.108%
83	8.492	8.450	8.530	HH	24279	922738	10.94%	0.252%
84	8.559	8.530	8.578	HH	16053	408538	4.84%	0.112%
85	8.594	8.578	8.606	HH	14247	231126	2.74%	0.063%
86	8.641	8.606	8.655	HH	18923	481858	5.71%	0.132%
87	8.682	8.655	8.702	HH	61079	937548	11.11%	0.256%
88	8.725	8.702	8.742	HH	27572	574329	6.81%	0.157%
89	8.752	8.742	8.770	HH	23043	350994	4.16%	0.096%

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90	8.799	8.770	8.826	HH	37494	807405	9.57%	0.221%
91	8.850	8.826	8.861	HH	19030	351381	4.17%	0.096%
92	8.874	8.861	8.898	HH	19856	404134	4.79%	0.110%
93	8.919	8.898	8.936	HH	30210	518682	6.15%	0.142%
94	8.954	8.936	8.977	HH	41225	677828	8.04%	0.185%
95	8.994	8.977	9.012	HH	20922	407773	4.83%	0.111%
96	9.038	9.012	9.058	HH	22628	567836	6.73%	0.155%
97	9.088	9.058	9.114	HH	64643	1104819	13.10%	0.302%
98	9.132	9.114	9.157	HH	31288	597881	7.09%	0.163%
99	9.189	9.157	9.211	HH	19931	581595	6.90%	0.159%
100	9.246	9.211	9.264	HH	29575	661150	7.84%	0.181%
101	9.280	9.264	9.306	HH	26131	513974	6.09%	0.140%
102	9.331	9.306	9.352	HH	27173	584378	6.93%	0.160%
103	9.382	9.352	9.405	HH	29588	703441	8.34%	0.192%
104	9.425	9.405	9.443	HH	31000	542334	6.43%	0.148%
105	9.467	9.443	9.520	HH	86392	1716530	20.35%	0.469%
106	9.546	9.520	9.573	HH	32839	799907	9.48%	0.219%
107	9.589	9.573	9.598	HH	26635	363750	4.31%	0.099%
108	9.615	9.598	9.632	HH	34924	579632	6.87%	0.158%
109	9.644	9.632	9.660	HH	28865	420957	4.99%	0.115%
110	9.676	9.660	9.713	HH	25081	689535	8.17%	0.188%
111	9.729	9.713	9.762	HH	23496	590933	7.01%	0.161%
112	9.786	9.762	9.811	HH	32533	744030	8.82%	0.203%
113	9.868	9.811	9.935	HH	372597	5559025	65.90%	1.519%
114	9.951	9.935	9.963	HH	21191	334664	3.97%	0.091%
115	9.973	9.963	10.006	HH	20322	485671	5.76%	0.133%
116	10.048	10.006	10.077	HH	21948	784685	9.30%	0.214%
117	10.087	10.077	10.106	HH	17419	288261	3.42%	0.079%
118	10.142	10.106	10.162	HH	18854	582061	6.90%	0.159%
119	10.211	10.162	10.235	HH	27650	930857	11.04%	0.254%
120	10.255	10.235	10.284	HH	37198	807166	9.57%	0.221%
121	10.317	10.284	10.329	HH	30527	670547	7.95%	0.183%
122	10.348	10.329	10.371	HH	46072	833239	9.88%	0.228%
123	10.392	10.371	10.427	HH	41127	912113	10.81%	0.249%
124	10.467	10.427	10.502	HH	36420	1173101	13.91%	0.321%
125	10.524	10.502	10.574	HH	32494	1113534	13.20%	0.304%
126	10.604	10.574	10.625	HH	66503	1192193	14.13%	0.326%
127	10.636	10.625	10.649	HH	32169	427268	5.07%	0.117%
128	10.674	10.649	10.718	HH	64714	1547344	18.34%	0.423%
129	10.742	10.718	10.760	HH	29865	634309	7.52%	0.173%
130	10.769	10.760	10.788	HH	24693	378103	4.48%	0.103%
131	10.807	10.788	10.821	HH	22003	428405	5.08%	0.117%
132	10.876	10.821	10.915	HH	358439	4926109	58.40%	1.346%
133	10.949	10.915	10.973	HH	152794	2229688	26.43%	0.609%
134	10.983	10.973	11.042	HH	29513	1064189	12.62%	0.291%
135	11.056	11.042	11.069	HH	25204	388164	4.60%	0.106%
136	11.082	11.069	11.099	HH	25486	419487	4.97%	0.115%
137	11.114	11.099	11.141	HH	24187	560846	6.65%	0.153%
138	11.166	11.141	11.202	HH	45184	1084412	12.86%	0.296%
139	11.234	11.202	11.250	HH	28744	734242	8.70%	0.201%
140	11.268	11.250	11.280	HH	29689	501093	5.94%	0.137%
141	11.310	11.280	11.345	HH	354389	4842621	57.41%	1.323%

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142	11.363	11.345	11.373	HH	31165	500646	5.94%	0.137%
143	11.397	11.373	11.427	HH	65802	1330886	15.78%	0.364%
144	11.435	11.427	11.444	HH	23432	235844	2.80%	0.064%
145	11.466	11.444	11.486	HH	31566	678430	8.04%	0.185%
146	11.526	11.486	11.544	HH	38938	1028885	12.20%	0.281%
147	11.569	11.544	11.587	HH	29143	719240	8.53%	0.197%
148	11.604	11.587	11.617	HH	27962	483709	5.73%	0.132%
149	11.628	11.617	11.644	HH	27909	420194	4.98%	0.115%
150	11.676	11.644	11.691	HH	86253	1447323	17.16%	0.395%
151	11.708	11.691	11.755	HH	103678	1845920	21.88%	0.504%
152	11.792	11.755	11.810	HH	107056	2052402	24.33%	0.561%
153	11.826	11.810	11.839	HH	70127	947770	11.24%	0.259%
154	11.858	11.839	11.890	HH	93327	1656230	19.64%	0.453%
155	11.926	11.890	11.937	HH	29182	752314	8.92%	0.206%
156	11.978	11.937	12.000	HH	59718	1466919	17.39%	0.401%
157	12.031	12.000	12.061	HH	218920	3352008	39.74%	0.916%
158	12.077	12.061	12.121	HH	39475	1147354	13.60%	0.313%
159	12.144	12.121	12.165	HH	56789	1052773	12.48%	0.288%
160	12.177	12.165	12.191	HH	35296	515315	6.11%	0.141%
161	12.248	12.191	12.279	HH	194474	4102776	48.64%	1.121%
162	12.289	12.279	12.308	HH	35752	588153	6.97%	0.161%
163	12.325	12.308	12.339	HH	34619	585707	6.94%	0.160%
164	12.356	12.339	12.374	HH	36554	720977	8.55%	0.197%
165	12.395	12.374	12.408	HH	37873	719705	8.53%	0.197%
166	12.421	12.408	12.448	HH	37892	847111	10.04%	0.231%
167	12.468	12.448	12.511	HH	51364	1480895	17.56%	0.405%
168	12.539	12.511	12.557	HH	44824	1037070	12.29%	0.283%
169	12.580	12.557	12.595	HH	87289	1406872	16.68%	0.384%
170	12.620	12.595	12.663	HH	370112	5597336	66.36%	1.529%
171	12.703	12.663	12.748	HH	459649	6853116	81.25%	1.872%
172	12.765	12.748	12.779	HH	33196	571613	6.78%	0.156%
173	12.795	12.779	12.809	HH	34079	580739	6.88%	0.159%
174	12.836	12.809	12.864	HH	53880	1451831	17.21%	0.397%
175	12.883	12.864	12.898	HH	55318	962319	11.41%	0.263%
176	12.909	12.898	12.923	HH	45574	646448	7.66%	0.177%
177	12.950	12.923	12.970	HH	60362	1323790	15.69%	0.362%
178	13.002	12.970	13.024	HH	428074	5655900	67.05%	1.545%
179	13.053	13.024	13.085	HH	537340	8435017	100.00%	2.305%
180	13.110	13.085	13.132	HH	537840	7209718	85.47%	1.970%
181	13.141	13.132	13.187	HH	81915	1857671	22.02%	0.508%
182	13.204	13.187	13.214	HH	45538	678762	8.05%	0.185%
183	13.230	13.214	13.241	HH	57905	830524	9.85%	0.227%
184	13.284	13.241	13.369	HH	131052	5241292	62.14%	1.432%
185	13.392	13.369	13.406	HH	52271	1001962	11.88%	0.274%
186	13.417	13.406	13.435	HH	49677	845188	10.02%	0.231%
187	13.466	13.435	13.528	HH	105292	3329761	39.48%	0.910%
188	13.589	13.528	13.631	HH	135152	4065807	48.20%	1.111%
189	13.652	13.631	13.669	HH	48273	1013415	12.01%	0.277%
190	13.695	13.669	13.718	HH	104754	1972217	23.38%	0.539%
191	13.737	13.718	13.758	HH	88440	1589511	18.84%	0.434%
192	13.770	13.758	13.788	HH	57931	972356	11.53%	0.266%
193	13.819	13.788	13.846	HH	342083	5304238	62.88%	1.449%
194	13.865	13.846	13.887	HH	92198	1724507	20.44%	0.471%

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195	13.907	13.887	13.947	HH	86743	2091479	24.80%	0.571%
196	13.958	13.947	13.968	HH	45877	567597	6.73%	0.155%
197	13.981	13.968	14.002	HH	46193	897698	10.64%	0.245%
198	14.052	14.002	14.065	HH	48265	1756027	20.82%	0.480%
199	14.080	14.065	14.087	HH	50019	648126	7.68%	0.177%
200	14.100	14.087	14.136	HH	51906	1465269	17.37%	0.400%
201	14.177	14.136	14.191	HH	50640	1567578	18.58%	0.428%
202	14.220	14.191	14.243	HH	56466	1601802	18.99%	0.438%
203	14.290	14.243	14.309	HH	67263	2375117	28.16%	0.649%
204	14.326	14.309	14.355	HH	70209	1651994	19.58%	0.451%
205	14.383	14.355	14.407	HH	80299	2069235	24.53%	0.565%
206	14.433	14.407	14.475	HH	77184	2709346	32.12%	0.740%
207	14.502	14.475	14.521	HH	90449	1955585	23.18%	0.534%
208	14.530	14.521	14.541	HH	66512	780141	9.25%	0.213%
209	14.565	14.541	14.589	HH	105286	2332830	27.66%	0.637%
210	14.605	14.589	14.619	HH	69652	1199863	14.22%	0.328%
211	14.632	14.619	14.658	HH	73070	1509670	17.90%	0.412%
212	14.720	14.658	14.796	HH	277550	8031195	95.21%	2.194%
213	14.835	14.796	14.849	HH	71555	1942398	23.03%	0.531%
214	14.881	14.849	14.899	HH	251844	4255693	50.45%	1.163%
215	14.923	14.899	14.952	HH	524749	7669080	90.92%	2.095%
216	14.968	14.952	14.989	HH	67198	1435943	17.02%	0.392%
217	15.043	14.989	15.098	HH	111405	5001233	59.29%	1.366%
218	15.123	15.098	15.153	HH	75010	2335988	27.69%	0.638%
219	15.185	15.153	15.210	HH	87697	2563861	30.40%	0.700%
220	15.230	15.210	15.246	HH	79741	1653571	19.60%	0.452%
221	15.263	15.246	15.280	HH	77849	1521683	18.04%	0.416%
222	15.308	15.280	15.407	HH	191810	7448805	88.31%	2.035%
223	15.441	15.407	15.481	HH	103271	3769600	44.69%	1.030%
224	15.516	15.481	15.534	HH	110941	2955467	35.04%	0.807%
225	15.554	15.534	15.574	HH	136317	2625776	31.13%	0.717%
226	15.591	15.574	15.620	HH	107202	2529908	29.99%	0.691%
227	15.641	15.620	15.665	HH	91628	2364266	28.03%	0.646%
228	15.718	15.665	15.746	HH	119580	4884628	57.91%	1.335%
229	15.832	15.808	15.854	HH	93232	2395664	28.40%	0.655%
230	15.874	15.854	15.893	HH	96356	2144583	25.42%	0.586%
231	15.945	15.893	15.975	HH	363367	8010647	94.97%	2.189%
232	15.990	15.975	16.015	HH	100367	2332723	27.66%	0.637%
233	16.032	16.015	16.040	HH	92720	1384777	16.42%	0.378%
234	16.056	16.040	16.077	HH	94295	2061648	24.44%	0.563%
235	16.092	16.077	16.102	HH	94253	1372325	16.27%	0.375%
236	16.153	16.102	16.175	HH	112568	4483204	53.15%	1.225%
237	16.191	16.175	16.207	HH	107922	1967259	23.32%	0.537%
238	16.324	16.279	16.338	HH	126050	4107833	48.70%	1.122%
239	16.355	16.338	16.376	HH	125237	2700378	32.01%	0.738%
240	16.390	16.376	16.397	HH	113576	1405863	16.67%	0.384%
241	16.449	16.397	16.467	HH	296729	7758886	91.98%	2.120%
242	16.475	16.467	16.534	HH	194590	5576117	66.11%	1.523%
243	16.579	16.534	16.622	HH	163818	7123174	84.45%	1.946%
244	16.730	16.682	16.744	HH	154948	5162570	61.20%	1.411%
245	16.772	16.744	16.800	HH	246043	5990061	71.01%	1.637%
246	16.832	16.800	16.865	HH	275532	7287525	86.40%	1.991%

						rteres		
247	16.896	16.865	16.918	HH	390687	8070657	95.68%	2.205%
248	16.928	16.918	16.942	HHA	192662	2713758	32.17%	0.741%
					Sum of corrected areas:		366009739	

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