

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072120\
 Data File : FE032427.D
 Signal(s) : FID1B.CH
 Acq On : 21 Jul 2020 13:24
 Sample : L3182-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.473	4.445	4.494	PH	3166	27086	0.19%	0.006%
2	4.521	4.494	4.532	PH	606	6580	0.05%	0.002%
3	4.549	4.532	4.588	HH	988	17293	0.12%	0.004%
4	4.624	4.588	4.658	PH	1779	27774	0.19%	0.006%
5	4.696	4.658	4.711	HH	1567	23856	0.16%	0.005%
6	4.725	4.711	4.742	HH	1618	16762	0.11%	0.004%
7	4.757	4.742	4.772	HH	1712	18135	0.12%	0.004%
8	4.784	4.772	4.794	HH	768	9485	0.07%	0.002%
9	4.809	4.794	4.825	HH	1385	18986	0.13%	0.004%
10	4.847	4.825	4.862	HH	1248	22113	0.15%	0.005%
11	4.883	4.862	4.918	HH	3229	61310	0.42%	0.014%
12	4.950	4.918	4.982	HH	2159	49791	0.34%	0.011%
13	4.993	4.982	5.009	HH	1143	17670	0.12%	0.004%
14	5.037	5.009	5.054	HH	1555	30665	0.21%	0.007%
15	5.074	5.054	5.086	HH	1530	22180	0.15%	0.005%
16	5.114	5.086	5.178	HH	6131	145449	1.00%	0.033%
17	5.211	5.178	5.258	HH	4366	115024	0.79%	0.026%
18	5.281	5.258	5.290	HH	1665	26039	0.18%	0.006%
19	5.328	5.290	5.349	HH	9211	142615	0.98%	0.033%
20	5.363	5.349	5.377	HH	3780	57313	0.39%	0.013%
21	5.397	5.377	5.418	HH	4826	91895	0.63%	0.021%
22	5.431	5.418	5.447	HH	2788	43313	0.30%	0.010%
23	5.457	5.447	5.468	HH	2510	29577	0.20%	0.007%
24	5.506	5.468	5.523	HH	9676	169923	1.17%	0.039%
25	5.536	5.523	5.560	HH	7146	117171	0.80%	0.027%
26	5.576	5.560	5.606	HH	6069	119373	0.82%	0.027%
27	5.620	5.606	5.669	HH	4761	150286	1.03%	0.034%
28	5.695	5.669	5.725	HH	10910	202143	1.39%	0.046%
29	5.742	5.725	5.762	HH	6644	117200	0.80%	0.027%
30	5.809	5.762	5.835	HH	6766	231888	1.59%	0.053%
31	5.850	5.835	5.863	HH	5198	77387	0.53%	0.018%
32	5.878	5.863	5.887	HH	5398	73360	0.50%	0.017%
33	5.917	5.887	5.939	HH	7383	188359	1.29%	0.043%
34	5.961	5.939	5.980	HH	7320	144287	0.99%	0.033%
35	6.010	5.980	6.038	HH	7977	241602	1.66%	0.055%
36	6.062	6.038	6.088	HH	16159	313288	2.15%	0.072%

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37	6.105	6.088	6.126	HH	9570	183905	1.26%	0.042%
38	6.149	6.126	6.174	HH	8075	215335	1.48%	0.049%
39	6.204	6.174	6.220	HH	10569	252984	1.73%	0.058%
40	6.248	6.220	6.268	HH	12031	298280	2.05%	0.068%
41	6.294	6.268	6.313	HH	10520	256990	1.76%	0.059%
42	6.332	6.313	6.351	HH	16511	272942	1.87%	0.063%
43	6.369	6.351	6.387	HH	13234	240900	1.65%	0.055%
44	6.416	6.387	6.435	HH	13383	327288	2.24%	0.075%
45	6.447	6.435	6.460	HH	11741	163077	1.12%	0.037%
46	6.484	6.460	6.528	HH	21062	525113	3.60%	0.120%
47	6.580	6.528	6.591	HH	11343	395765	2.71%	0.091%
48	6.633	6.591	6.654	HH	18381	517252	3.55%	0.119%
49	6.678	6.654	6.705	HH	22178	494151	3.39%	0.113%
50	6.716	6.705	6.721	HH	11168	107053	0.73%	0.025%
51	6.759	6.721	6.780	HH	16409	463440	3.18%	0.106%
52	6.796	6.780	6.807	HH	15459	221103	1.52%	0.051%
53	6.820	6.807	6.837	HH	15171	261657	1.79%	0.060%
54	6.852	6.837	6.860	HH	14276	184264	1.26%	0.042%
55	6.893	6.860	6.926	HH	15613	564474	3.87%	0.130%
56	6.964	6.926	6.975	HH	21928	511798	3.51%	0.117%
57	6.990	6.975	7.028	HH	26312	668088	4.58%	0.153%
58	7.044	7.028	7.069	HH	20567	430672	2.95%	0.099%
59	7.091	7.069	7.103	HH	19607	365839	2.51%	0.084%
60	7.117	7.103	7.129	HH	21136	298565	2.05%	0.069%
61	7.142	7.129	7.167	HH	20525	403980	2.77%	0.093%
62	7.187	7.167	7.198	HH	27152	409639	2.81%	0.094%
63	7.208	7.198	7.232	HH	26439	442397	3.03%	0.102%
64	7.248	7.232	7.263	HH	20784	356451	2.44%	0.082%
65	7.285	7.263	7.350	HH	25405	1042820	7.15%	0.239%
66	7.374	7.350	7.386	HH	20638	398774	2.73%	0.091%
67	7.408	7.386	7.444	HH	35339	848011	5.81%	0.195%
68	7.461	7.444	7.478	HH	21535	408943	2.80%	0.094%
69	7.524	7.478	7.558	HH	26125	1082832	7.42%	0.248%
70	7.589	7.558	7.620	HH	28104	888556	6.09%	0.204%
71	7.634	7.620	7.656	HH	21549	429700	2.95%	0.099%
72	7.705	7.656	7.728	HH	28735	957698	6.57%	0.220%
73	7.745	7.728	7.788	HH	26428	823869	5.65%	0.189%
74	7.833	7.788	7.910	HH	29478	1862924	12.77%	0.427%
75	7.930	7.910	7.947	HH	26508	561430	3.85%	0.129%
76	7.973	7.947	7.996	HH	31188	826605	5.67%	0.190%
77	8.024	7.996	8.073	HH	33291	1269608	8.70%	0.291%
78	8.098	8.073	8.122	HH	44674	982845	6.74%	0.226%
79	8.162	8.122	8.198	HH	34585	1390155	9.53%	0.319%
80	8.213	8.198	8.225	HH	31162	457150	3.13%	0.105%
81	8.243	8.225	8.259	HH	36404	676164	4.64%	0.155%
82	8.278	8.259	8.309	HH	49097	1059250	7.26%	0.243%
83	8.343	8.309	8.375	HH	197302	2834863	19.44%	0.650%
84	8.396	8.375	8.418	HH	34879	803253	5.51%	0.184%
85	8.447	8.418	8.482	HH	41606	1264020	8.67%	0.290%
86	8.500	8.482	8.516	HH	31812	599792	4.11%	0.138%
87	8.529	8.516	8.540	HH	30495	427137	2.93%	0.098%
88	8.555	8.540	8.594	HH	30884	927080	6.36%	0.213%
89	8.648	8.594	8.660	HH	34307	1175174	8.06%	0.270%

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90	8.674	8.660	8.713	HH	35053	1034260	7.09%	0.237%
91	8.744	8.713	8.765	HH	43094	1090076	7.47%	0.250%
92	8.780	8.765	8.790	HH	34177	516835	3.54%	0.119%
93	8.813	8.790	8.840	HH	53137	1171500	8.03%	0.269%
94	8.862	8.840	8.879	HH	32839	737726	5.06%	0.169%
95	8.898	8.879	8.913	HH	36336	681194	4.67%	0.156%
96	8.930	8.913	8.949	HH	36430	745973	5.11%	0.171%
97	8.962	8.949	8.992	HH	36786	847952	5.81%	0.195%
98	9.017	8.992	9.064	HH	39994	1489051	10.21%	0.342%
99	9.101	9.064	9.125	HH	53955	1389707	9.53%	0.319%
100	9.141	9.125	9.160	HH	34987	667059	4.57%	0.153%
101	9.185	9.160	9.215	HH	32120	971411	6.66%	0.223%
102	9.257	9.215	9.275	HH	33961	1062413	7.28%	0.244%
103	9.289	9.275	9.323	HH	29950	827156	5.67%	0.190%
104	9.335	9.323	9.354	HH	29346	531135	3.64%	0.122%
105	9.393	9.354	9.415	HH	33844	1095435	7.51%	0.251%
106	9.433	9.415	9.457	HH	42551	857149	5.88%	0.197%
107	9.477	9.457	9.486	HH	35245	580169	3.98%	0.133%
108	9.500	9.486	9.528	HH	36801	841501	5.77%	0.193%
109	9.556	9.528	9.582	HH	39378	1075238	7.37%	0.247%
110	9.597	9.582	9.615	HH	31233	604905	4.15%	0.139%
111	9.656	9.615	9.692	HH	32382	1362635	9.34%	0.313%
112	9.715	9.692	9.745	HH	30838	925184	6.34%	0.212%
113	9.760	9.745	9.778	HH	28459	561412	3.85%	0.129%
114	9.815	9.778	9.858	HH	37857	1584051	10.86%	0.363%
115	9.878	9.858	9.950	HH	47903	1785752	12.24%	0.410%
116	9.962	9.950	9.972	HH	28035	364860	2.50%	0.084%
117	9.988	9.972	10.027	HH	29221	902710	6.19%	0.207%
118	10.055	10.027	10.093	HH	28673	1058066	7.25%	0.243%
119	10.109	10.093	10.132	HH	26433	602338	4.13%	0.138%
120	10.154	10.132	10.167	HH	28117	561715	3.85%	0.129%
121	10.183	10.167	10.202	HH	31218	624576	4.28%	0.143%
122	10.221	10.202	10.243	HH	33119	737739	5.06%	0.169%
123	10.268	10.243	10.291	HH	40134	951050	6.52%	0.218%
124	10.326	10.291	10.344	HH	32909	985526	6.76%	0.226%
125	10.356	10.344	10.382	HH	32626	680066	4.66%	0.156%
126	10.415	10.382	10.444	HH	31624	1081532	7.42%	0.248%
127	10.466	10.444	10.482	HH	29635	640897	4.39%	0.147%
128	10.501	10.482	10.511	HH	31472	543323	3.73%	0.125%
129	10.535	10.511	10.555	HH	34028	846436	5.80%	0.194%
130	10.573	10.555	10.589	HH	38087	701700	4.81%	0.161%
131	10.616	10.589	10.658	HH	46402	1424950	9.77%	0.327%
132	10.688	10.658	10.717	HH	46397	1248832	8.56%	0.287%
133	10.755	10.717	10.780	HH	29615	1093301	7.50%	0.251%
134	10.831	10.780	10.851	HH	30685	1210283	8.30%	0.278%
135	10.881	10.851	10.923	HH	46857	1565055	10.73%	0.359%
136	10.954	10.923	10.973	HH	42068	1036813	7.11%	0.238%
137	10.988	10.973	11.028	HH	33577	1037326	7.11%	0.238%
138	11.049	11.028	11.057	HH	30113	508142	3.48%	0.117%
139	11.068	11.057	11.078	HH	30510	376589	2.58%	0.086%
140	11.096	11.078	11.115	HH	35017	706208	4.84%	0.162%
141	11.126	11.115	11.144	HH	29758	513966	3.52%	0.118%

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142	11.170	11.144	11.209	HH	32474	1173848	8.05%	0.269%
143	11.245	11.209	11.275	HH	34134	1239275	8.50%	0.284%
144	11.318	11.275	11.359	HH	47952	1842056	12.63%	0.423%
145	11.407	11.359	11.442	HH	47633	1765097	12.10%	0.405%
146	11.476	11.442	11.491	HH	32150	910970	6.25%	0.209%
147	11.513	11.491	11.522	HH	35249	621082	4.26%	0.143%
148	11.530	11.522	11.549	HH	34870	537684	3.69%	0.123%
149	11.582	11.549	11.622	HH	43302	1592169	10.92%	0.365%
150	11.639	11.622	11.653	HH	36161	665110	4.56%	0.153%
151	11.678	11.653	11.697	HH	40293	978998	6.71%	0.225%
152	11.714	11.697	11.732	HH	42137	820334	5.62%	0.188%
153	11.743	11.732	11.759	HH	35465	547548	3.75%	0.126%
154	11.799	11.759	11.814	HH	41424	1229039	8.43%	0.282%
155	11.831	11.814	11.848	HH	42307	780796	5.35%	0.179%
156	11.864	11.848	11.900	HH	40829	1140306	7.82%	0.262%
157	11.925	11.900	11.951	HH	38494	1099799	7.54%	0.252%
158	11.990	11.951	12.027	HH	52714	1946505	13.35%	0.447%
159	12.044	12.027	12.061	HH	39587	759967	5.21%	0.174%
160	12.085	12.061	12.127	HH	42740	1556274	10.67%	0.357%
161	12.154	12.127	12.172	HH	40202	1021058	7.00%	0.234%
162	12.186	12.172	12.197	HH	39033	578079	3.96%	0.133%
163	12.269	12.197	12.322	HH	328069	8492551	58.23%	1.949%
164	12.332	12.322	12.348	HH	42942	677643	4.65%	0.155%
165	12.364	12.348	12.389	HH	47556	1087717	7.46%	0.250%
166	12.401	12.389	12.425	HH	43925	928112	6.36%	0.213%
167	12.440	12.425	12.451	HH	42657	651493	4.47%	0.149%
168	12.472	12.451	12.512	HH	45084	1587739	10.89%	0.364%
169	12.536	12.512	12.555	HH	45391	1128798	7.74%	0.259%
170	12.585	12.555	12.605	HH	56861	1510367	10.36%	0.347%
171	12.629	12.605	12.672	HH	67861	2139885	14.67%	0.491%
172	12.700	12.672	12.753	HH	95070	2762763	18.94%	0.634%
173	12.770	12.753	12.788	HH	45528	965263	6.62%	0.221%
174	12.832	12.788	12.850	HH	48652	1707263	11.71%	0.392%
175	12.874	12.850	12.915	HH	58055	2034480	13.95%	0.467%
176	12.952	12.915	12.975	HH	51230	1790893	12.28%	0.411%
177	13.000	12.975	13.072	HH	96961	3579215	24.54%	0.821%
178	13.089	13.072	13.100	HH	56621	905490	6.21%	0.208%
179	13.125	13.100	13.145	HH	57206	1496002	10.26%	0.343%
180	13.184	13.145	13.222	HH	58478	2516841	17.26%	0.577%
181	13.245	13.222	13.295	HH	69719	2758705	18.91%	0.633%
182	13.319	13.295	13.377	HH	65721	3036101	20.82%	0.697%
183	13.395	13.377	13.406	HH	59970	998709	6.85%	0.229%
184	13.422	13.406	13.439	HH	62118	1177457	8.07%	0.270%
185	13.484	13.439	13.546	HH	190237	5680005	38.94%	1.303%
186	13.555	13.546	13.568	HH	61589	835102	5.73%	0.192%
187	13.588	13.568	13.614	HH	70247	1772896	12.16%	0.407%
188	13.635	13.614	13.666	HH	65839	1967045	13.49%	0.451%
189	13.693	13.666	13.718	HH	67621	2039861	13.99%	0.468%
190	13.772	13.718	13.802	HH	73094	3460673	23.73%	0.794%
191	13.833	13.802	13.850	HH	84111	2177079	14.93%	0.500%
192	13.862	13.850	13.885	HH	80587	1599600	10.97%	0.367%
193	13.903	13.885	13.932	HH	71699	1966338	13.48%	0.451%
194	13.982	13.932	14.004	HH	71769	2982051	20.45%	0.684%

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195	14.056	14.004	14.086	HH	77786	3581486	24.56%	0.822%
196	14.104	14.086	14.131	HH	73579	1964265	13.47%	0.451%
197	14.142	14.131	14.169	HH	73773	1629491	11.17%	0.374%
198	14.225	14.169	14.271	HH	93529	4993334	34.23%	1.146%
199	14.326	14.271	14.333	HH	89314	3082963	21.14%	0.707%
200	14.344	14.333	14.371	HH	90410	1922340	13.18%	0.441%
201	14.393	14.371	14.411	HH	96843	2128357	14.59%	0.488%
202	14.428	14.411	14.438	HH	92314	1423468	9.76%	0.327%
203	14.460	14.438	14.478	HH	96956	2241574	15.37%	0.514%
204	14.511	14.478	14.552	HH	95259	3964633	27.18%	0.910%
205	14.571	14.552	14.588	HH	93956	1975086	13.54%	0.453%
206	14.623	14.588	14.642	HH	96219	2971503	20.37%	0.682%
207	14.654	14.642	14.673	HH	93366	1702427	11.67%	0.391%
208	14.733	14.673	14.765	HH	432723	9454976	64.82%	2.169%
209	14.781	14.765	14.809	HH	98765	2559511	17.55%	0.587%
210	14.825	14.809	14.838	HH	98415	1675234	11.49%	0.384%
211	14.880	14.838	14.899	HH	129101	3993957	27.38%	0.916%
212	14.925	14.899	14.954	HH	139886	3889359	26.67%	0.892%
213	14.980	14.954	15.001	HH	115692	3052965	20.93%	0.701%
214	15.023	15.001	15.062	HH	111971	3972201	27.23%	0.911%
215	15.083	15.062	15.105	HH	113780	2800518	19.20%	0.643%
216	15.131	15.105	15.153	HH	110709	3155978	21.64%	0.724%
217	15.187	15.153	15.224	HH	117829	4794051	32.87%	1.100%
218	15.242	15.224	15.251	HH	115651	1772194	12.15%	0.407%
219	15.264	15.251	15.280	HH	118544	2052574	14.07%	0.471%
220	15.317	15.280	15.423	HH	425357	14585547	100.00%	3.347%
221	15.457	15.423	15.493	HH	147219	5559797	38.12%	1.276%
222	15.533	15.493	15.575	HH	177531	7238837	49.63%	1.661%
223	15.596	15.575	15.618	HH	144682	3564742	24.44%	0.818%
224	15.638	15.618	15.649	HH	133116	2440689	16.73%	0.560%
225	15.679	15.649	15.693	HH	142181	3653378	25.05%	0.838%
226	15.720	15.693	15.738	HH	149687	3870067	26.53%	0.888%
227	15.758	15.738	15.811	HH	144603	6234234	42.74%	1.430%
228	15.844	15.811	15.872	HH	157846	5467452	37.49%	1.255%
229	15.885	15.872	15.901	HH	157592	2744165	18.81%	0.630%
230	15.922	15.901	15.932	HH	157666	2897601	19.87%	0.665%
231	15.955	15.932	15.977	HH	174647	4454870	30.54%	1.022%
232	15.996	15.977	16.012	HH	169535	3431257	23.53%	0.787%
233	16.017	16.012	16.068	HH	168555	5487863	37.63%	1.259%
234	16.103	16.068	16.115	HH	163162	4511087	30.93%	1.035%
235	16.157	16.115	16.189	HH	181196	7533787	51.65%	1.729%
236	16.262	16.189	16.297	HH	187393	11566146	79.30%	2.654%
237	16.334	16.297	16.388	HH	228874	10768438	73.83%	2.471%
238	16.403	16.388	16.412	HH	191728	2648754	18.16%	0.608%
239	16.448	16.412	16.493	HH	264616	10690695	73.30%	2.453%
240	16.518	16.493	16.535	HH	215481	5121268	35.11%	1.175%
241	16.582	16.535	16.605	HH	222663	8914485	61.12%	2.045%
242	16.614	16.605	16.625	HH	215798	2571425	17.63%	0.590%
243	16.659	16.625	16.688	HH	222430	8259529	56.63%	1.895%
244	16.707	16.688	16.714	HH	222163	3420755	23.45%	0.785%
245	16.774	16.714	16.805	HH	262435	12680935	86.94%	2.910%
246	16.832	16.805	16.863	HH	260196	8277921	56.75%	1.899%

						rteres		
247	16.908	16.863	16.922	HH	272314	8704763	59.68%	1.997%
248	16.938	16.922	16.962	HHA	282157	6508402	44.62%	1.493%
						Sum of corrected areas:		435823567

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