

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050920\
 Data File : FE031957.D
 Signal(s) : FID1B.CH
 Acq On : 09 May 2020 10:41
 Sample : L2556-03 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.150	2.105	2.252	BH	-136	-47248	-0.42%	-0.012%
2	2.257	2.252	2.275	PH	-903	-13531	-0.12%	-0.003%
3	2.284	2.275	2.305	PH	-994	-19519	-0.18%	-0.005%
4	2.323	2.305	2.341	PH	-967	-22018	-0.20%	-0.006%
5	2.358	2.341	2.379	PH	397	-13151	-0.12%	-0.003%
6	2.394	2.379	2.429	PH	-413	-32463	-0.29%	-0.008%
7	2.442	2.429	2.458	PH	-1323	-25533	-0.23%	-0.007%
8	2.465	2.458	2.511	PH	-1474	-48697	-0.44%	-0.013%
9	2.528	2.511	2.567	PH	-1575	-55834	-0.50%	-0.014%
10	2.589	2.567	2.638	PH	-1335	-64978	-0.58%	-0.017%
11	2.649	2.638	2.660	PH	-1587	-20676	-0.19%	-0.005%
12	2.682	2.660	2.722	PH	-1476	-58734	-0.53%	-0.015%
13	2.744	2.722	2.834	PH	-1585	-120791	-1.08%	-0.031%
14	2.878	2.834	3.028	PH	479	-71399	-0.64%	-0.018%
15	3.051	3.028	3.088	PH	-1132	-45618	-0.41%	-0.012%
16	3.108	3.088	3.170	PH	-1126	-67582	-0.61%	-0.017%
17	3.183	3.170	3.194	PH	-1530	-22978	-0.21%	-0.006%
18	3.210	3.194	3.228	PH	-1473	-31267	-0.28%	-0.008%
19	3.249	3.228	3.301	PH	-1519	-72377	-0.65%	-0.019%
20	3.318	3.301	3.338	PH	-1717	-38677	-0.35%	-0.010%
21	3.378	3.338	3.422	PH	-1279	-85061	-0.76%	-0.022%
22	3.432	3.422	3.441	PH	-1849	-20898	-0.19%	-0.005%
23	3.455	3.441	3.486	PH	-1787	-50010	-0.45%	-0.013%
24	3.504	3.486	3.533	PH	-1774	-52134	-0.47%	-0.013%
25	3.553	3.533	3.579	PH	-1783	-51860	-0.47%	-0.013%
26	3.607	3.579	3.638	PH	-1755	-65262	-0.59%	-0.017%
27	3.675	3.638	3.752	PH	-1582	-123523	-1.11%	-0.032%
28	3.773	3.752	3.803	PH	-1779	-56724	-0.51%	-0.015%
29	3.832	3.803	3.889	PH	-1766	-94663	-0.85%	-0.024%
30	3.935	3.889	3.959	PH	-482	-42332	-0.38%	-0.011%
31	3.971	3.959	4.003	PH	-502	-15351	-0.14%	-0.004%
32	4.021	4.003	4.056	PH	-585	-20464	-0.18%	-0.005%
33	4.135	4.056	4.165	PH	197	-29252	-0.26%	-0.008%
34	4.186	4.165	4.211	PH	-342	-11497	-0.10%	-0.003%
35	4.237	4.211	4.275	PH	-176	-14543	-0.13%	-0.004%
36	4.303	4.275	4.345	PH	1396	16713	0.15%	0.004%

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37	4.377	4.345	4.562	PH	1903	27517	0.25%	0.007%
38	4.590	4.562	4.703	PH	-543	-79618	-0.71%	-0.021%
39	4.716	4.703	4.790	PH	-1141	-63504	-0.57%	-0.016%
40	4.800	4.790	4.815	PH	-1188	-19108	-0.17%	-0.005%
41	4.827	4.815	4.847	PH	-1275	-24702	-0.22%	-0.006%
42	4.859	4.847	4.924	PH	-1262	-63470	-0.57%	-0.016%
43	4.975	4.924	4.984	PH	-1029	-43979	-0.39%	-0.011%
44	5.028	4.984	5.055	PH	-917	-42297	-0.38%	-0.011%
45	5.066	5.055	5.084	PH	-914	-16315	-0.15%	-0.004%
46	5.099	5.084	5.125	PH	-893	-22515	-0.20%	-0.006%
47	5.164	5.125	5.266	PH	-327	-54694	-0.49%	-0.014%
48	5.312	5.266	5.422	PH	-482	-84974	-0.76%	-0.022%
49	5.505	5.422	5.526	PH	-574	-55369	-0.50%	-0.014%
50	5.534	5.526	5.578	PH	-694	-25070	-0.23%	-0.006%
51	5.599	5.578	5.688	PH	-680	-65475	-0.59%	-0.017%
52	5.766	5.688	5.832	PH	2299	62193	0.56%	0.016%
53	5.850	5.832	6.006	HH	2893	19075	0.17%	0.005%
54	6.038	6.006	6.114	PH	-669	-51229	-0.46%	-0.013%
55	6.143	6.114	6.174	PH	-590	-25274	-0.23%	-0.007%
56	6.199	6.174	6.265	PH	-589	-43616	-0.39%	-0.011%
57	6.272	6.265	6.348	PH	-902	-55364	-0.50%	-0.014%
58	6.365	6.348	6.391	PH	-1202	-32216	-0.29%	-0.008%
59	6.412	6.391	6.421	PH	-1195	-22423	-0.20%	-0.006%
60	6.429	6.421	6.436	PH	-1187	-10533	-0.09%	-0.003%
61	6.445	6.436	6.462	PH	-1187	-19494	-0.18%	-0.005%
62	6.500	6.462	6.519	PH	-1186	-42642	-0.38%	-0.011%
63	6.530	6.519	6.554	PH	-1247	-27028	-0.24%	-0.007%
64	6.568	6.554	6.579	PH	-1196	-18764	-0.17%	-0.005%
65	6.602	6.579	6.615	PH	-1244	-27419	-0.25%	-0.007%
66	6.740	6.615	6.779	PH	-791	-101581	-0.91%	-0.026%
67	6.824	6.779	6.888	PH	1465	38890	0.35%	0.010%
68	6.922	6.888	7.037	HH	2090	63800	0.57%	0.016%
69	7.056	7.037	7.198	PH	-34	-66826	-0.60%	-0.017%
70	7.217	7.198	7.246	PH	-955	-29442	-0.26%	-0.008%
71	7.254	7.246	7.265	PH	-1103	-12311	-0.11%	-0.003%
72	7.269	7.265	7.276	PH	-1058	-7085	-0.06%	-0.002%
73	7.324	7.276	7.378	PH	-621	-59980	-0.54%	-0.016%
74	7.461	7.378	7.482	PH	-956	-65823	-0.59%	-0.017%
75	7.500	7.482	7.517	PH	-728	-18485	-0.17%	-0.005%
76	7.569	7.517	7.587	PH	-576	-29875	-0.27%	-0.008%
77	7.614	7.587	7.644	PH	-264	-17791	-0.16%	-0.005%
78	7.681	7.644	7.716	PH	117	-9704	-0.09%	-0.003%
79	7.735	7.716	7.753	PH	29	-4207	-0.04%	-0.001%
80	7.793	7.753	7.839	PH	967	25836	0.23%	0.007%
81	7.896	7.839	7.942	HH	10046	253741	2.28%	0.066%
82	7.999	7.942	8.024	HH	69941	1147410	10.30%	0.297%
83	8.039	8.024	8.256	HH	45018	1347013	12.10%	0.348%
84	8.274	8.256	8.300	HH	665	13057	0.12%	0.003%
85	8.328	8.300	8.396	HH	18155	377185	3.39%	0.098%
86	8.421	8.396	8.434	HH	2277	48807	0.44%	0.013%
87	8.449	8.434	8.488	HH	2518	57756	0.52%	0.015%
88	8.499	8.488	8.547	HH	1147	28386	0.25%	0.007%
89	8.576	8.547	8.625	HH	1577	51034	0.46%	0.013%

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90	8.656	8.625	8.719	HH	3702	143967	1.29%	0.037%
91	8.742	8.719	8.782	HH	4028	97950	0.88%	0.025%
92	8.796	8.782	8.870	HH	1695	60482	0.54%	0.016%
93	8.901	8.870	8.935	HH	1775	47462	0.43%	0.012%
94	8.954	8.935	8.984	HH	1404	34757	0.31%	0.009%
95	9.020	8.984	9.074	HH	2340	94398	0.85%	0.024%
96	9.099	9.074	9.111	HH	1961	34757	0.31%	0.009%
97	9.139	9.111	9.227	HH	13011	498035	4.47%	0.129%
98	9.280	9.227	9.315	HH	5805	232793	2.09%	0.060%
99	9.341	9.315	9.394	HH	4124	148330	1.33%	0.038%
100	9.468	9.394	9.495	HH	4628	186152	1.67%	0.048%
101	9.515	9.495	9.554	HH	5045	110951	1.00%	0.029%
102	9.587	9.554	9.612	HH	3888	101254	0.91%	0.026%
103	9.685	9.612	9.814	HH	6417	397055	3.57%	0.103%
104	9.883	9.814	9.941	HH	2809	174291	1.56%	0.045%
105	9.989	9.941	10.000	HH	3694	104458	0.94%	0.027%
106	10.024	10.000	10.038	HH	5091	100419	0.90%	0.026%
107	10.053	10.038	10.095	HH	4907	143742	1.29%	0.037%
108	10.119	10.095	10.154	HH	5705	164175	1.47%	0.042%
109	10.167	10.154	10.184	HH	4553	78644	0.71%	0.020%
110	10.198	10.184	10.227	HH	4560	114872	1.03%	0.030%
111	10.255	10.227	10.273	HH	10921	226793	2.04%	0.059%
112	10.281	10.273	10.306	HH	9230	166307	1.49%	0.043%
113	10.340	10.306	10.415	HH	11097	483862	4.34%	0.125%
114	10.436	10.415	10.485	HH	4822	167355	1.50%	0.043%
115	10.516	10.485	10.590	HH	176571	3560148	31.97%	0.921%
116	10.612	10.590	10.815	HH	42077	1775676	15.94%	0.459%
117	10.843	10.815	10.859	HH	5905	141357	1.27%	0.037%
118	10.914	10.859	10.935	HH	10820	389570	3.50%	0.101%
119	10.951	10.935	10.985	HH	11104	259190	2.33%	0.067%
120	10.999	10.985	11.019	HH	6330	123145	1.11%	0.032%
121	11.054	11.019	11.106	HH	12714	460499	4.13%	0.119%
122	11.124	11.106	11.137	HH	7898	139446	1.25%	0.036%
123	11.151	11.137	11.181	HH	7968	189090	1.70%	0.049%
124	11.201	11.181	11.244	HH	7433	254456	2.28%	0.066%
125	11.265	11.244	11.298	HH	6925	212649	1.91%	0.055%
126	11.328	11.298	11.346	HH	30878	532581	4.78%	0.138%
127	11.364	11.346	11.410	HH	33971	832129	7.47%	0.215%
128	11.437	11.410	11.463	HH	42291	881098	7.91%	0.228%
129	11.475	11.463	11.492	HH	25146	403815	3.63%	0.104%
130	11.510	11.492	11.590	HH	26923	891876	8.01%	0.231%
131	11.621	11.590	11.646	HH	10872	293370	2.63%	0.076%
132	11.699	11.646	11.708	HH	9041	293705	2.64%	0.076%
133	11.729	11.708	11.755	HH	11215	288839	2.59%	0.075%
134	11.804	11.755	11.878	HH	23802	1073797	9.64%	0.278%
135	11.903	11.878	11.981	HH	49441	1192664	10.71%	0.308%
136	12.002	11.981	12.022	HH	9569	222229	2.00%	0.057%
137	12.064	12.022	12.098	HH	12537	497100	4.46%	0.129%
138	12.121	12.098	12.174	HH	15821	583431	5.24%	0.151%
139	12.221	12.174	12.246	HH	44569	1030399	9.25%	0.266%
140	12.259	12.246	12.308	HH	26221	797304	7.16%	0.206%
141	12.334	12.308	12.425	HH	338834	5820962	52.27%	1.505%

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142	12.441	12.425	12.471	HH	14888	388517	3.49%	0.100%
143	12.497	12.471	12.519	HH	29231	622868	5.59%	0.161%
144	12.530	12.519	12.575	HH	22159	610840	5.48%	0.158%
145	12.592	12.575	12.604	HH	21522	327026	2.94%	0.085%
146	12.630	12.604	12.682	HH	355473	5931372	53.26%	1.534%
147	12.699	12.682	12.722	HH	39564	763320	6.85%	0.197%
148	12.740	12.722	12.816	HH	32966	1196397	10.74%	0.309%
149	12.838	12.816	12.858	HH	18444	415610	3.73%	0.107%
150	12.870	12.858	12.888	HH	16257	281308	2.53%	0.073%
151	12.958	12.888	13.010	HH	25201	1469872	13.20%	0.380%
152	13.058	13.010	13.081	HH	22310	771249	6.93%	0.199%
153	13.109	13.081	13.175	HH	38081	1350515	12.13%	0.349%
154	13.241	13.175	13.325	HH	57371	2531016	22.73%	0.655%
155	13.346	13.325	13.365	HH	41392	741662	6.66%	0.192%
156	13.385	13.365	13.440	HH	44952	1422903	12.78%	0.368%
157	13.510	13.440	13.536	HH	42488	1623333	14.58%	0.420%
158	13.556	13.536	13.653	HH	34963	1579435	14.18%	0.408%
159	13.713	13.653	13.798	HH	19777	1556796	13.98%	0.403%
160	13.826	13.798	13.837	HH	20287	429073	3.85%	0.111%
161	13.854	13.837	13.884	HH	20617	554585	4.98%	0.143%
162	13.903	13.884	13.915	HH	19528	343649	3.09%	0.089%
163	13.961	13.915	13.996	HH	29424	1165671	10.47%	0.301%
164	14.029	13.996	14.135	HH	33517	2150139	19.31%	0.556%
165	14.165	14.135	14.180	HH	38216	809523	7.27%	0.209%
166	14.211	14.180	14.268	HH	62891	2204683	19.80%	0.570%
167	14.289	14.268	14.312	HH	31487	735291	6.60%	0.190%
168	14.359	14.312	14.394	HH	216982	3964389	35.60%	1.025%
169	14.413	14.394	14.471	HH	31573	1162600	10.44%	0.301%
170	14.526	14.471	14.549	HH	248422	4543388	40.80%	1.175%
171	14.567	14.549	14.648	HH	176471	4677411	42.00%	1.210%
172	14.688	14.648	14.724	HH	45517	1601742	14.38%	0.414%
173	14.772	14.724	14.808	HH	33339	1537138	13.80%	0.398%
174	14.830	14.808	14.842	HH	28842	563538	5.06%	0.146%
175	14.896	14.842	14.918	HH	37139	1538729	13.82%	0.398%
176	14.944	14.918	15.034	HH	117132	3297657	29.61%	0.853%
177	15.082	15.034	15.109	HH	36286	1441237	12.94%	0.373%
178	15.131	15.109	15.151	HH	35585	834741	7.50%	0.216%
179	15.166	15.151	15.184	HH	33275	622287	5.59%	0.161%
180	15.211	15.184	15.236	HH	65878	1488970	13.37%	0.385%
181	15.253	15.236	15.288	HH	45822	1229621	11.04%	0.318%
182	15.309	15.288	15.329	HH	41997	922082	8.28%	0.238%
183	15.355	15.329	15.431	HH	50552	2618564	23.51%	0.677%
184	15.457	15.431	15.514	HH	37855	1702441	15.29%	0.440%
185	15.541	15.514	15.560	HH	36663	926354	8.32%	0.240%
186	15.582	15.560	15.607	HH	44016	1039852	9.34%	0.269%
187	15.619	15.607	15.632	HH	32953	486986	4.37%	0.126%
188	15.643	15.632	15.661	HH	32507	553079	4.97%	0.143%
189	15.702	15.661	15.734	HH	35032	1470576	13.20%	0.380%
190	15.764	15.734	15.788	HH	36405	1132855	10.17%	0.293%
191	15.814	15.788	15.842	HH	37271	1166308	10.47%	0.302%
192	15.861	15.842	15.877	HH	38156	784054	7.04%	0.203%
193	15.910	15.877	15.937	HH	44551	1472796	13.22%	0.381%
194	15.962	15.937	15.996	HH	45725	1498796	13.46%	0.388%

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195	16.065	15.996	16.075	HH	61175	2228472	20.01%	0.576%
196	16.098	16.075	16.205	HH	229140	7374187	66.21%	1.907%
197	16.241	16.205	16.315	HH	73375	3377014	30.32%	0.873%
198	16.348	16.315	16.378	HH	69570	2035703	18.28%	0.526%
199	16.421	16.378	16.462	HH	164665	4134846	37.13%	1.069%
200	16.489	16.462	16.578	HH	178805	6513865	58.49%	1.685%
201	16.603	16.578	16.652	HH	74064	2696646	24.21%	0.697%
202	16.669	16.652	16.681	HH	52258	889614	7.99%	0.230%
203	16.740	16.681	16.807	HH	60282	4228945	37.97%	1.094%
204	16.894	16.807	16.937	HH	68701	4773713	42.86%	1.235%
205	16.984	16.937	17.013	HH	99444	3195280	28.69%	0.826%
206	17.025	17.013	17.061	HH	63627	1696131	15.23%	0.439%
207	17.098	17.061	17.117	HH	58750	1939136	17.41%	0.501%
208	17.157	17.117	17.231	HH	70923	4246063	38.13%	1.098%
209	17.242	17.231	17.251	HH	56257	670890	6.02%	0.173%
210	17.297	17.251	17.336	HH	64195	3033007	27.23%	0.784%
211	17.421	17.336	17.460	HH	105979	5261657	47.25%	1.361%
212	17.486	17.460	17.503	HH	63825	1597561	14.34%	0.413%
213	17.532	17.503	17.548	HH	64351	1724690	15.49%	0.446%
214	17.566	17.548	17.622	HH	68138	2830658	25.42%	0.732%
215	17.640	17.622	17.662	HH	66531	1582135	14.21%	0.409%
216	17.726	17.662	17.748	HH	73753	3536466	31.75%	0.915%
217	17.784	17.748	17.817	HH	118579	3798530	34.11%	0.982%
218	17.844	17.817	17.865	HH	118518	2678945	24.05%	0.693%
219	17.888	17.865	17.962	HH	149185	5813400	52.20%	1.503%
220	17.971	17.962	18.005	HH	74501	1820861	16.35%	0.471%
221	18.025	18.005	18.040	HH	87927	1682290	15.11%	0.435%
222	18.057	18.040	18.089	HH	84005	2332514	20.94%	0.603%
223	18.102	18.089	18.113	HH	72845	1036870	9.31%	0.268%
224	18.139	18.113	18.202	HH	146996	5271362	47.33%	1.363%
225	18.253	18.202	18.288	HH	113686	4445063	39.91%	1.150%
226	18.309	18.288	18.390	HH	86657	4766241	42.80%	1.233%
227	18.399	18.390	18.452	HH	72939	2634650	23.66%	0.681%
228	18.483	18.452	18.496	HH	73935	1918641	17.23%	0.496%
229	18.509	18.496	18.542	HH	74881	2016519	18.11%	0.521%
230	18.607	18.542	18.628	HH	95742	4241566	38.09%	1.097%
231	18.652	18.628	18.702	HH	106528	3937217	35.35%	1.018%
232	18.731	18.702	18.766	HH	86692	3135743	28.16%	0.811%
233	18.779	18.766	18.795	HH	80424	1398477	12.56%	0.362%
234	18.854	18.795	18.873	HH	84887	3806682	34.18%	0.984%
235	18.885	18.873	18.918	HH	81753	2187368	19.64%	0.566%
236	18.935	18.918	18.978	HH	80327	2809733	25.23%	0.727%
237	19.038	18.978	19.068	HH	100787	4582862	41.15%	1.185%
238	19.090	19.068	19.110	HH	84115	2077766	18.66%	0.537%
239	19.138	19.110	19.148	HH	84721	1914116	17.19%	0.495%
240	19.177	19.148	19.188	HH	86329	2038644	18.31%	0.527%
241	19.218	19.188	19.257	HH	88084	3517724	31.59%	0.910%
242	19.283	19.257	19.293	HH	89565	1893846	17.01%	0.490%
243	19.323	19.293	19.357	HH	120693	4032623	36.21%	1.043%
244	19.406	19.357	19.487	HH	126317	8178827	73.44%	2.115%
245	19.506	19.487	19.527	HH	97796	2298875	20.64%	0.595%
246	19.540	19.527	19.548	HH	97674	1250549	11.23%	0.323%

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247	19.558	19.548	19.588	HH	98451	2300463	20.66%	0.595%
248	19.640	19.588	19.679	HH	101542	5336262	47.92%	1.380%
249	19.726	19.679	19.761	HH	134132	5602633	50.31%	1.449%
250	19.775	19.761	19.795	HH	114754	2297160	20.63%	0.594%
251	19.806	19.795	19.838	HH	112401	2881077	25.87%	0.745%
252	19.868	19.838	19.906	HH	108311	4325547	38.84%	1.119%
253	19.929	19.906	19.952	HH	111858	2993950	26.88%	0.774%
254	19.961	19.952	19.993	HH	109977	2666567	23.94%	0.690%
255	20.002	19.993	20.018	HH	107987	1628030	14.62%	0.421%
256	20.063	20.018	20.078	HH	108339	3837871	34.46%	0.993%
257	20.134	20.078	20.170	HH	114657	5987598	53.76%	1.548%
258	20.270	20.170	20.335	HH	119063	11136920	100.00%	2.880%
259	20.346	20.335	20.388	HH	114965	3614910	32.46%	0.935%
260	20.416	20.388	20.445	HH	116111	3928318	35.27%	1.016%
261	20.480	20.445	20.532	HH	121409	6100050	54.77%	1.578%
262	20.542	20.532	20.552	HH	112945	1303105	11.70%	0.337%
263	20.579	20.552	20.654	HH	112930	6899365	61.95%	1.784%
264	20.665	20.654	20.695	HH	112292	2720276	24.43%	0.703%
265	20.765	20.695	20.825	HH	118195	8910796	80.01%	2.304%
266	20.849	20.825	20.895	HH	116438	4771061	42.84%	1.234%
267	20.948	20.895	20.989	HH	112754	6245465	56.08%	1.615%
268	20.998	20.989	21.008	HH	109964	1257528	11.29%	0.325%
269	21.031	21.008	21.047	HH	110925	2609008	23.43%	0.675%
270	21.059	21.047	21.082	HH	111359	2319169	20.82%	0.600%
271	21.091	21.082	21.108	HH	110621	1712181	15.37%	0.443%
272	21.119	21.108	21.145	HH	110186	2425884	21.78%	0.627%
273	21.198	21.145	21.258	HH	114890	7631394	68.52%	1.974%
274	21.293	21.258	21.352	HH	112024	6154900	55.27%	1.592%
					Sum of corrected areas:	386682862		

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