

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052820\
 Data File : FE032093.D
 Signal(s) : FID1B.CH
 Acq On : 28 May 2020 18:15
 Sample : L2791-03MSD
 Misc :
 ALS Vial : 9 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	2.130	2.105	2.272	PH	542767	4991607	33.55%	1.862%
2	2.278	2.272	2.317	PH	141	-10453	-0.07%	-0.004%
3	2.344	2.317	2.365	PH	2344	8786	0.06%	0.003%
4	2.379	2.365	2.524	PH	1243	-131761	-0.89%	-0.049%
5	2.546	2.524	2.649	PH	-2051	-162173	-1.09%	-0.060%
6	2.655	2.649	2.665	PH	-2284	-22829	-0.15%	-0.009%
7	2.673	2.665	2.710	PH	-2230	-60640	-0.41%	-0.023%
8	2.747	2.710	2.765	PH	-2145	-77261	-0.52%	-0.029%
9	2.768	2.765	2.835	PH	-2370	-105989	-0.71%	-0.040%
10	2.849	2.835	2.860	PH	-2469	-37526	-0.25%	-0.014%
11	2.880	2.860	2.919	PH	-2496	-91146	-0.61%	-0.034%
12	2.926	2.919	2.989	PH	-2660	-115943	-0.78%	-0.043%
13	2.999	2.989	3.022	PH	-2777	-56777	-0.38%	-0.021%
14	3.029	3.022	3.037	PH	-2817	-25940	-0.17%	-0.010%
15	3.055	3.037	3.074	PH	-2571	-60241	-0.40%	-0.022%
16	3.093	3.074	3.215	PH	-2362	-234782	-1.58%	-0.088%
17	3.236	3.215	3.312	PH	-2757	-171641	-1.15%	-0.064%
18	3.337	3.312	3.347	PH	-2855	-62047	-0.42%	-0.023%
19	3.362	3.347	3.383	PH	-2871	-64773	-0.44%	-0.024%
20	3.391	3.383	3.429	PH	-2941	-82051	-0.55%	-0.031%
21	3.452	3.429	3.482	PH	-2966	-96430	-0.65%	-0.036%
22	3.540	3.482	3.575	PH	-2783	-163193	-1.10%	-0.061%
23	3.595	3.575	3.639	PH	-2276	-104369	-0.70%	-0.039%
24	3.669	3.639	3.705	PH	-2704	-114308	-0.77%	-0.043%
25	3.727	3.705	3.741	PH	-2822	-62483	-0.42%	-0.023%
26	3.759	3.741	3.805	PH	-2763	-111232	-0.75%	-0.041%
27	3.823	3.805	3.843	PH	-2916	-68618	-0.46%	-0.026%
28	3.852	3.843	3.866	PH	-3040	-42788	-0.29%	-0.016%
29	3.880	3.866	3.891	PH	-2991	-45547	-0.31%	-0.017%
30	3.926	3.891	3.938	PH	-2859	-84118	-0.57%	-0.031%
31	3.958	3.938	3.990	PH	-2842	-91307	-0.61%	-0.034%
32	4.028	3.990	4.058	PH	-2865	-120112	-0.81%	-0.045%
33	4.077	4.058	4.092	PH	-2737	-58091	-0.39%	-0.022%
34	4.122	4.092	4.272	PH	660200	6877229	46.23%	2.565%
35	4.295	4.272	4.357	PH	2463	24617	0.17%	0.009%
36	4.392	4.357	4.432	PH	-483	-33020	-0.22%	-0.012%

					rters			
37	4.449	4.432	4.476	PH	8	-20588	-0.14%	-0.008%
38	4.485	4.476	4.558	PH	-1347	-81608	-0.55%	-0.030%
39	4.571	4.558	4.641	PH	-1850	-100516	-0.68%	-0.037%
40	4.666	4.641	4.696	PH	-1908	-68458	-0.46%	-0.026%
41	4.723	4.696	4.775	PH	-2044	-103948	-0.70%	-0.039%
42	4.787	4.775	4.832	PH	-2228	-81586	-0.55%	-0.030%
43	4.856	4.832	4.865	PH	-2344	-46318	-0.31%	-0.017%
44	4.884	4.865	4.952	PH	-1867	-119964	-0.81%	-0.045%
45	4.972	4.952	4.983	PH	-2338	-45862	-0.31%	-0.017%
46	5.008	4.983	5.044	PH	-2360	-89299	-0.60%	-0.033%
47	5.058	5.044	5.075	PH	-2437	-44308	-0.30%	-0.017%
48	5.091	5.075	5.119	PH	-2299	-65200	-0.44%	-0.024%
49	5.153	5.119	5.273	PH	-636	-184754	-1.24%	-0.069%
50	5.301	5.273	5.311	PH	-2111	-51742	-0.35%	-0.019%
51	5.322	5.311	5.379	PH	-2173	-95637	-0.64%	-0.036%
52	5.402	5.379	5.427	PH	-2347	-69416	-0.47%	-0.026%
53	5.449	5.427	5.485	PH	-2343	-84859	-0.57%	-0.032%
54	5.503	5.485	5.518	PH	-2297	-47552	-0.32%	-0.018%
55	5.532	5.518	5.567	PH	-2267	-70128	-0.47%	-0.026%
56	5.585	5.567	5.610	PH	-2344	-62053	-0.42%	-0.023%
57	5.621	5.610	5.640	PH	-2434	-44727	-0.30%	-0.017%
58	5.659	5.640	5.672	PH	-2288	-46928	-0.32%	-0.018%
59	5.693	5.672	5.747	PH	-1890	-100688	-0.68%	-0.038%
60	5.840	5.747	5.863	PH	3207	-77828	-0.52%	-0.029%
61	5.877	5.863	5.940	PH	-1152	-71250	-0.48%	-0.027%
62	5.949	5.940	6.001	PH	-1772	-68376	-0.46%	-0.026%
63	6.029	6.001	6.089	PH	-738	-76685	-0.52%	-0.029%
64	6.120	6.089	6.292	PH	602208	7463566	50.17%	2.783%
65	6.319	6.292	6.368	HH	840	9984	0.07%	0.004%
66	6.386	6.368	6.565	PH	159	-137076	-0.92%	-0.051%
67	6.575	6.565	6.625	PH	-1603	-62330	-0.42%	-0.023%
68	6.685	6.625	6.698	PH	-1314	-65730	-0.44%	-0.025%
69	6.730	6.698	6.779	PH	-1280	-72489	-0.49%	-0.027%
70	6.811	6.779	6.833	PH	-1380	-50871	-0.34%	-0.019%
71	6.913	6.833	6.931	PH	-1342	-91799	-0.62%	-0.034%
72	6.988	6.931	7.019	PH	-1158	-68979	-0.46%	-0.026%
73	7.054	7.019	7.237	PH	-54	-188266	-1.27%	-0.070%
74	7.255	7.237	7.282	PH	-1848	-51603	-0.35%	-0.019%
75	7.313	7.282	7.377	PH	956	-70168	-0.47%	-0.026%
76	7.391	7.377	7.417	PH	-1804	-44365	-0.30%	-0.017%
77	7.451	7.417	7.467	PH	-1030	-45524	-0.31%	-0.017%
78	7.488	7.467	7.551	PH	1623	-40154	-0.27%	-0.015%
79	7.562	7.551	7.579	PH	-1596	-27976	-0.19%	-0.010%
80	7.604	7.579	7.639	PH	-1209	-55971	-0.38%	-0.021%
81	7.661	7.639	7.695	PH	-1015	-46846	-0.31%	-0.017%
82	7.726	7.695	7.744	PH	-1288	-43310	-0.29%	-0.016%
83	7.783	7.744	7.802	PH	-1087	-45774	-0.31%	-0.017%
84	7.910	7.802	7.972	PH	733551	8382878	56.35%	3.126%
85	7.995	7.972	8.245	HH	59834	1933194	12.99%	0.721%
86	8.260	8.245	8.299	HH	847	14738	0.10%	0.005%
87	8.304	8.299	8.314	HH	100	609	0.00%	0.000%
88	8.335	8.314	8.383	PH	586	9806	0.07%	0.004%
89	8.399	8.383	8.419	HH	365	5013	0.03%	0.002%

					rteres			
90	8.440	8.419	8.479	HH	1359	25410	0.17%	0.009%
91	8.501	8.479	8.542	HH	291	401	0.00%	0.000%
92	8.563	8.542	8.579	PH	-135	-4885	-0.03%	-0.002%
93	8.593	8.579	8.602	PH	-116	-2517	-0.02%	-0.001%
94	8.609	8.602	8.617	PH	-105	-1537	-0.01%	-0.001%
95	8.644	8.617	8.669	PH	1036	13587	0.09%	0.005%
96	8.691	8.669	8.702	HH	359	5540	0.04%	0.002%
97	8.733	8.702	8.791	HH	3674	61653	0.41%	0.023%
98	8.810	8.791	8.833	PH	67	-2664	-0.02%	-0.001%
99	8.862	8.833	8.884	PH	-120	-6675	-0.04%	-0.002%
100	8.909	8.884	8.932	PH	171	-3979	-0.03%	-0.001%
101	8.943	8.932	8.950	PH	-373	-4354	-0.03%	-0.002%
102	8.956	8.950	8.964	PH	-391	-3584	-0.02%	-0.001%
103	8.983	8.964	8.991	PH	-341	-6299	-0.04%	-0.002%
104	9.022	8.991	9.039	PH	214	-1404	-0.01%	-0.001%
105	9.099	9.039	9.127	PH	1488	47657	0.32%	0.018%
106	9.149	9.127	9.166	HH	1254	22621	0.15%	0.008%
107	9.191	9.166	9.205	HH	1724	30834	0.21%	0.011%
108	9.231	9.205	9.260	HH	3960	72237	0.49%	0.027%
109	9.283	9.260	9.310	HH	3591	58931	0.40%	0.022%
110	9.331	9.310	9.392	HH	2546	59828	0.40%	0.022%
111	9.428	9.392	9.438	HH	984	23391	0.16%	0.009%
112	9.458	9.438	9.472	HH	1336	22411	0.15%	0.008%
113	9.507	9.472	9.639	HH	729238	8954646	60.19%	3.340%
114	9.656	9.639	9.696	HH	2326	62075	0.42%	0.023%
115	9.712	9.696	9.729	HH	1617	27528	0.19%	0.010%
116	9.742	9.729	9.762	HH	1418	25460	0.17%	0.009%
117	9.774	9.762	9.797	HH	1081	20103	0.14%	0.007%
118	9.824	9.797	9.842	HH	1371	30775	0.21%	0.011%
119	9.882	9.842	9.929	HH	1989	83409	0.56%	0.031%
120	9.941	9.929	9.959	HH	1520	26504	0.18%	0.010%
121	9.987	9.959	10.025	HH	1928	65913	0.44%	0.025%
122	10.039	10.025	10.083	HH	1836	52646	0.35%	0.020%
123	10.105	10.083	10.119	HH	1597	30144	0.20%	0.011%
124	10.166	10.119	10.203	HH	2426	96895	0.65%	0.036%
125	10.246	10.203	10.281	HH	4593	126633	0.85%	0.047%
126	10.307	10.281	10.333	HH	2860	74366	0.50%	0.028%
127	10.357	10.333	10.402	HH	2657	88223	0.59%	0.033%
128	10.458	10.402	10.483	HH	2150	87983	0.59%	0.033%
129	10.496	10.483	10.528	HH	1848	46530	0.31%	0.017%
130	10.565	10.528	10.578	HH	2223	56593	0.38%	0.021%
131	10.590	10.578	10.602	HH	2193	30873	0.21%	0.012%
132	10.623	10.602	10.646	HH	2468	59483	0.40%	0.022%
133	10.655	10.646	10.676	HH	2355	40318	0.27%	0.015%
134	10.698	10.676	10.727	HH	2531	66965	0.45%	0.025%
135	10.749	10.727	10.796	HH	2473	88135	0.59%	0.033%
136	10.807	10.796	10.815	HH	1803	20504	0.14%	0.008%
137	10.884	10.815	10.906	HH	2566	118465	0.80%	0.044%
138	10.947	10.906	11.018	HH	728947	9529121	64.05%	3.554%
139	11.029	11.018	11.068	HH	4867	123371	0.83%	0.046%
140	11.089	11.068	11.131	HH	3948	131290	0.88%	0.049%
141	11.141	11.131	11.169	HH	3284	70066	0.47%	0.026%

					rteres			
142	11.184	11.169	11.222	HH	2926	85799	0.58%	0.032%
143	11.244	11.222	11.265	HH	2971	71356	0.48%	0.027%
144	11.345	11.265	11.374	HH	3792	203890	1.37%	0.076%
145	11.387	11.374	11.404	HH	3414	58993	0.40%	0.022%
146	11.423	11.404	11.462	HH	3845	114641	0.77%	0.043%
147	11.481	11.462	11.525	HH	3348	114776	0.77%	0.043%
148	11.548	11.525	11.572	HH	3178	83993	0.56%	0.031%
149	11.616	11.572	11.659	HH	5039	181629	1.22%	0.068%
150	11.688	11.659	11.698	HH	3660	76824	0.52%	0.029%
151	11.724	11.698	11.775	HH	6058	199934	1.34%	0.075%
152	11.821	11.775	11.856	HH	3561	160659	1.08%	0.060%
153	11.896	11.856	12.052	HH	88791	2115266	14.22%	0.789%
154	12.073	12.052	12.139	HH	5039	219689	1.48%	0.082%
155	12.158	12.139	12.173	HH	3763	76654	0.52%	0.029%
156	12.194	12.173	12.214	HH	3870	89717	0.60%	0.033%
157	12.256	12.214	12.382	HH	731408	9630355	64.73%	3.592%
158	12.394	12.382	12.452	HH	3689	144152	0.97%	0.054%
159	12.572	12.452	12.605	HH	3865	315548	2.12%	0.118%
160	12.617	12.605	12.634	HH	3661	62063	0.42%	0.023%
161	12.671	12.634	12.725	HH	4603	220041	1.48%	0.082%
162	12.749	12.725	12.783	HH	3749	123126	0.83%	0.046%
163	12.808	12.783	12.825	HH	3730	89708	0.60%	0.033%
164	12.866	12.825	12.906	HH	6420	209819	1.41%	0.078%
165	12.934	12.906	12.950	HH	5099	115246	0.77%	0.043%
166	12.997	12.950	13.092	HH	5781	410868	2.76%	0.153%
167	13.122	13.092	13.228	HH	22463	743201	5.00%	0.277%
168	13.247	13.228	13.321	HH	5763	249046	1.67%	0.093%
169	13.333	13.321	13.356	HH	3621	74304	0.50%	0.028%
170	13.400	13.356	13.409	HH	4337	120548	0.81%	0.045%
171	13.454	13.409	13.639	HH	714265	9785770	65.78%	3.650%
172	13.663	13.639	13.707	HH	3498	138263	0.93%	0.052%
173	13.717	13.707	13.732	HH	3304	48457	0.33%	0.018%
174	13.747	13.732	13.759	HH	3252	50089	0.34%	0.019%
175	13.813	13.759	13.832	HH	3835	148202	1.00%	0.055%
176	13.863	13.832	13.929	HH	8380	289730	1.95%	0.108%
177	13.964	13.929	13.985	HH	3637	114344	0.77%	0.043%
178	14.012	13.985	14.037	HH	5333	131144	0.88%	0.049%
179	14.057	14.037	14.079	HH	4509	101417	0.68%	0.038%
180	14.117	14.079	14.149	HH	4011	162009	1.09%	0.060%
181	14.162	14.149	14.185	HH	3725	76671	0.52%	0.029%
182	14.209	14.185	14.252	HH	3733	135321	0.91%	0.050%
183	14.289	14.252	14.307	HH	3843	116154	0.78%	0.043%
184	14.353	14.307	14.475	HH	560550	8379904	56.33%	3.125%
185	14.558	14.475	14.592	HH	652894	9480571	63.72%	3.536%
186	14.604	14.592	14.679	HH	9844	300346	2.02%	0.112%
187	14.691	14.679	14.720	HH	4027	94107	0.63%	0.035%
188	14.748	14.720	14.816	HH	5188	219330	1.47%	0.082%
189	14.823	14.816	14.842	HH	3420	54447	0.37%	0.020%
190	14.878	14.842	14.902	HH	3633	126111	0.85%	0.047%
191	14.941	14.902	15.046	HH	114657	2466521	16.58%	0.920%
192	15.073	15.046	15.102	HH	9120	237136	1.59%	0.088%
193	15.124	15.102	15.195	HH	20332	468314	3.15%	0.175%
194	15.207	15.195	15.222	HH	4283	67233	0.45%	0.025%

					rteres			
195	15.250	15.222	15.297	HH	4283	183367	1.23%	0.068%
196	15.330	15.297	15.345	HH	4310	119837	0.81%	0.045%
197	15.366	15.345	15.382	HH	4586	95960	0.64%	0.036%
198	15.392	15.382	15.419	HH	4359	94723	0.64%	0.035%
199	15.465	15.419	15.519	HH	7268	321778	2.16%	0.120%
200	15.580	15.519	15.686	HH	636520	9391511	63.13%	3.503%
201	15.695	15.686	15.739	HH	4921	151032	1.02%	0.056%
202	15.745	15.739	15.769	HH	4771	84433	0.57%	0.031%
203	15.813	15.769	15.822	HH	4803	149605	1.01%	0.056%
204	15.853	15.822	15.908	HH	5908	269629	1.81%	0.101%
205	15.962	15.908	16.002	HH	14092	470489	3.16%	0.175%
206	16.058	16.002	16.091	HH	15900	488837	3.29%	0.182%
207	16.114	16.091	16.129	HH	7156	149232	1.00%	0.056%
208	16.142	16.129	16.183	HH	7027	202180	1.36%	0.075%
209	16.236	16.183	16.312	HH	6549	464865	3.12%	0.173%
210	16.400	16.312	16.424	HH	7759	461000	3.10%	0.172%
211	16.439	16.424	16.459	HH	7518	155405	1.04%	0.058%
212	16.530	16.459	16.589	HH	643644	9419131	63.31%	3.513%
213	16.607	16.589	16.676	HH	9555	442148	2.97%	0.165%
214	16.696	16.676	16.714	HH	8115	184052	1.24%	0.069%
215	16.751	16.714	16.785	HH	8375	344716	2.32%	0.129%
216	16.852	16.785	16.875	HH	9807	486926	3.27%	0.182%
217	16.908	16.875	16.940	HH	12259	414847	2.79%	0.155%
218	16.975	16.940	17.019	HH	32101	790327	5.31%	0.295%
219	17.065	17.019	17.100	HH	11986	517810	3.48%	0.193%
220	17.169	17.100	17.195	HH	10720	596503	4.01%	0.222%
221	17.419	17.195	17.482	HH	592965	10808416	72.65%	4.031%
222	17.508	17.482	17.558	HH	19683	722822	4.86%	0.270%
223	17.625	17.558	17.655	HH	16695	870309	5.85%	0.325%
224	17.718	17.655	17.744	HH	19919	903384	6.07%	0.337%
225	17.782	17.744	17.814	HH	53634	1399171	9.40%	0.522%
226	17.836	17.814	17.907	HH	35150	1288835	8.66%	0.481%
227	17.943	17.907	17.951	HH	18153	467221	3.14%	0.174%
228	17.969	17.951	17.992	HH	18345	447773	3.01%	0.167%
229	18.050	17.992	18.061	HH	18905	768894	5.17%	0.287%
230	18.122	18.061	18.164	HH	20707	1233482	8.29%	0.460%
231	18.253	18.164	18.309	HH	535989	9804032	65.90%	3.656%
232	18.351	18.309	18.375	HH	27216	971889	6.53%	0.362%
233	18.407	18.375	18.430	HH	24338	796060	5.35%	0.297%
234	18.458	18.430	18.472	HH	23941	595908	4.01%	0.222%
235	18.525	18.472	18.545	HH	25760	1098115	7.38%	0.410%
236	18.612	18.545	18.694	HH	45714	2993003	20.12%	1.116%
237	18.752	18.694	18.765	HH	30180	1251560	8.41%	0.467%
238	18.799	18.765	18.820	HH	31536	1030992	6.93%	0.385%
239	18.866	18.820	18.874	HH	31636	1024501	6.89%	0.382%
240	18.894	18.874	18.904	HH	31883	569844	3.83%	0.213%
241	18.943	18.904	18.954	HH	33462	970823	6.53%	0.362%
242	19.037	18.954	19.075	HH	458492	9145737	61.47%	3.411%
243	19.096	19.075	19.117	HH	39312	959883	6.45%	0.358%
244	19.142	19.117	19.162	HH	38638	1042676	7.01%	0.389%
245	19.180	19.162	19.195	HH	38277	739145	4.97%	0.276%
246	19.218	19.195	19.253	HH	39655	1350113	9.07%	0.504%

						rters		
247	19.322	19.253	19.338	HH	39077	1947404	13.09%	0.726%
248	19.372	19.338	19.388	HH	45362	1291627	8.68%	0.482%
249	19.403	19.388	19.455	HH	44411	1714453	11.52%	0.639%
250	19.607	19.455	19.632	HH	47657	4722059	31.74%	1.761%
251	19.680	19.632	19.704	HH	49520	2094573	14.08%	0.781%
252	19.776	19.704	19.830	HH	401192	9355197	62.88%	3.489%
253	19.922	19.830	19.947	HH	57535	3859931	25.94%	1.440%
254	20.128	19.947	20.145	HH	62627	7045341	47.36%	2.628%
255	20.277	20.145	20.318	HH	67671	6757916	45.42%	2.520%
256	20.477	20.318	20.555	HH	365792	14877638	100.00%	5.549%
257	20.617	20.555	20.666	HH	74368	4899719	32.93%	1.827%
258	20.754	20.666	20.772	HH	76488	4809453	32.33%	1.794%
259	20.848	20.772	20.922	HH	77707	6855569	46.08%	2.557%
260	20.957	20.922	21.005	HH	75401	3764723	25.30%	1.404%
261	21.053	21.005	21.066	HH	75710	2733799	18.38%	1.020%
262	21.085	21.066	21.187	HH	75774	5475469	36.80%	2.042%
263	21.279	21.187	21.352	HHA	286428	12308295	82.73%	4.590%
						Sum of corrected areas:	268136078	

FE050720.M Fri May 29 08:06:15 2020