

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061820\
 Data File : FE032215.D
 Signal(s) : FID1B.CH
 Acq On : 18 Jun 2020 22:18
 Sample : L2813-07 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.498	4.455	4.525	BH	623	5765	0.08%	0.003%
2	4.550	4.525	4.562	PH	123	851	0.01%	0.000%
3	4.574	4.562	4.623	PH	282	916	0.01%	0.000%
4	4.651	4.623	4.684	PH	710	5068	0.07%	0.003%
5	4.722	4.684	4.740	PH	879	12736	0.17%	0.007%
6	4.751	4.740	4.769	HH	480	4258	0.06%	0.002%
7	4.784	4.769	4.819	PH	449	3448	0.05%	0.002%
8	4.839	4.819	4.859	PH	134	1835	0.02%	0.001%
9	4.883	4.859	4.897	HH	1019	10333	0.14%	0.006%
10	4.911	4.897	4.942	HH	658	7492	0.10%	0.004%
11	4.952	4.942	4.962	HH	94	677	0.01%	0.000%
12	4.978	4.962	5.005	HH	440	3066	0.04%	0.002%
13	5.046	5.005	5.059	PH	220	597	0.01%	0.000%
14	5.084	5.059	5.114	HH	799	12327	0.17%	0.007%
15	5.130	5.114	5.162	HH	519	9359	0.13%	0.005%
16	5.184	5.162	5.205	HH	747	10734	0.14%	0.006%
17	5.223	5.205	5.232	HH	822	8489	0.11%	0.005%
18	5.239	5.232	5.259	HH	782	7954	0.11%	0.004%
19	5.268	5.259	5.285	HH	253	1313	0.02%	0.001%
20	5.307	5.285	5.325	PH	587	6281	0.08%	0.003%
21	5.355	5.325	5.374	HH	751	11781	0.16%	0.006%
22	5.393	5.374	5.405	HH	414	6624	0.09%	0.004%
23	5.431	5.405	5.472	HH	1015	19987	0.27%	0.011%
24	5.484	5.472	5.508	HH	440	6278	0.08%	0.003%
25	5.533	5.508	5.551	HH	1760	23458	0.32%	0.013%
26	5.566	5.551	5.586	HH	1163	15976	0.22%	0.009%
27	5.605	5.586	5.639	HH	1315	22943	0.31%	0.012%
28	5.653	5.639	5.672	HH	627	10524	0.14%	0.006%
29	5.686	5.672	5.701	HH	688	9745	0.13%	0.005%
30	5.724	5.701	5.757	HH	2324	35920	0.48%	0.019%
31	5.772	5.757	5.787	HH	898	12905	0.17%	0.007%
32	5.808	5.787	5.823	HH	1186	20816	0.28%	0.011%
33	5.836	5.823	5.869	HH	1094	22758	0.31%	0.012%
34	5.878	5.869	5.891	HH	806	9145	0.12%	0.005%
35	5.902	5.891	5.914	HH	680	8798	0.12%	0.005%
36	5.943	5.914	5.968	HH	1156	25867	0.35%	0.014%

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37	5.987	5.968	6.007	HH	859	15054	0.20%	0.008%
38	6.054	6.007	6.072	HH	1520	41870	0.56%	0.022%
39	6.091	6.072	6.111	HH	3423	45873	0.62%	0.025%
40	6.130	6.111	6.159	HH	1565	36084	0.49%	0.019%
41	6.189	6.159	6.204	HH	1456	32375	0.44%	0.017%
42	6.230	6.204	6.249	HH	2356	45984	0.62%	0.025%
43	6.262	6.249	6.304	HH	2323	60007	0.81%	0.032%
44	6.331	6.304	6.343	HH	1530	32370	0.44%	0.017%
45	6.358	6.343	6.372	HH	1905	27623	0.37%	0.015%
46	6.396	6.372	6.413	HH	1657	38176	0.51%	0.020%
47	6.445	6.413	6.465	HH	2257	57533	0.78%	0.031%
48	6.478	6.465	6.489	HH	2061	26625	0.36%	0.014%
49	6.511	6.489	6.559	HH	4195	89533	1.21%	0.048%
50	6.578	6.559	6.597	HH	1577	31893	0.43%	0.017%
51	6.659	6.597	6.685	HH	3117	105563	1.42%	0.057%
52	6.709	6.685	6.757	HH	2813	83759	1.13%	0.045%
53	6.786	6.757	6.809	HH	2767	62876	0.85%	0.034%
54	6.845	6.809	6.865	HH	2345	67992	0.92%	0.036%
55	6.886	6.865	6.901	HH	2124	42938	0.58%	0.023%
56	6.922	6.901	6.965	HH	2812	87300	1.18%	0.047%
57	7.020	6.965	7.055	HH	4126	158466	2.14%	0.085%
58	7.072	7.055	7.098	HH	3499	74316	1.00%	0.040%
59	7.116	7.098	7.132	HH	3081	57715	0.78%	0.031%
60	7.145	7.132	7.159	HH	3639	51596	0.70%	0.028%
61	7.172	7.159	7.193	HH	3543	61631	0.83%	0.033%
62	7.214	7.193	7.258	HH	4320	132872	1.79%	0.071%
63	7.277	7.258	7.293	HH	3940	69911	0.94%	0.037%
64	7.321	7.293	7.340	HH	3931	94636	1.28%	0.051%
65	7.361	7.340	7.382	HH	3244	75210	1.01%	0.040%
66	7.435	7.382	7.477	HH	7717	238920	3.22%	0.128%
67	7.484	7.477	7.502	HH	3304	48621	0.66%	0.026%
68	7.528	7.502	7.542	HH	3571	79886	1.08%	0.043%
69	7.575	7.542	7.587	HH	3853	95796	1.29%	0.051%
70	7.616	7.587	7.637	HH	4647	122548	1.65%	0.066%
71	7.650	7.637	7.675	HH	4084	83803	1.13%	0.045%
72	7.693	7.675	7.709	HH	3687	70534	0.95%	0.038%
73	7.736	7.709	7.763	HH	5213	134920	1.82%	0.072%
74	7.775	7.763	7.809	HH	3985	102639	1.38%	0.055%
75	7.830	7.809	7.847	HH	4105	86873	1.17%	0.047%
76	7.877	7.847	7.936	HH	5349	246599	3.33%	0.132%
77	7.956	7.936	7.979	HH	4673	110372	1.49%	0.059%
78	8.002	7.979	8.031	HH	5558	154269	2.08%	0.083%
79	8.053	8.031	8.102	HH	7045	232230	3.13%	0.124%
80	8.126	8.102	8.150	HH	8466	179792	2.42%	0.096%
81	8.160	8.150	8.175	HH	5448	81628	1.10%	0.044%
82	8.191	8.175	8.227	HH	6191	178993	2.41%	0.096%
83	8.274	8.227	8.295	HH	41590	666470	8.99%	0.357%
84	8.305	8.295	8.341	HH	13668	244374	3.30%	0.131%
85	8.370	8.341	8.392	HH	30167	411525	5.55%	0.220%
86	8.428	8.392	8.456	HH	10731	292925	3.95%	0.157%
87	8.478	8.456	8.512	HH	11244	266024	3.59%	0.143%
88	8.531	8.512	8.548	HH	6428	135691	1.83%	0.073%
89	8.582	8.548	8.624	HH	6668	276007	3.72%	0.148%

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90	8.670	8.624	8.681	HH	6656	204898	2.76%	0.110%
91	8.722	8.681	8.744	HH	11290	318529	4.30%	0.171%
92	8.774	8.744	8.820	HH	10839	377873	5.10%	0.202%
93	8.840	8.820	8.867	HH	13834	271378	3.66%	0.145%
94	8.886	8.867	8.906	HH	7373	165283	2.23%	0.089%
95	8.927	8.906	8.941	HH	7755	152346	2.05%	0.082%
96	8.963	8.941	8.977	HH	8886	179992	2.43%	0.096%
97	8.994	8.977	9.017	HH	10910	208836	2.82%	0.112%
98	9.043	9.017	9.054	HH	8466	174716	2.36%	0.094%
99	9.074	9.054	9.095	HH	8594	204929	2.76%	0.110%
100	9.128	9.095	9.152	HH	16328	362040	4.88%	0.194%
101	9.174	9.152	9.194	HH	8996	203233	2.74%	0.109%
102	9.212	9.194	9.249	HH	8251	248257	3.35%	0.133%
103	9.288	9.249	9.306	HH	8445	254597	3.43%	0.136%
104	9.321	9.306	9.331	HH	7777	112242	1.51%	0.060%
105	9.343	9.331	9.355	HH	8015	113438	1.53%	0.061%
106	9.371	9.355	9.398	HH	8183	197842	2.67%	0.106%
107	9.424	9.398	9.445	HH	8852	228886	3.09%	0.123%
108	9.467	9.445	9.483	HH	9408	194281	2.62%	0.104%
109	9.506	9.483	9.562	HH	14386	472977	6.38%	0.253%
110	9.586	9.562	9.615	HH	11238	297259	4.01%	0.159%
111	9.631	9.615	9.641	HH	8824	137235	1.85%	0.074%
112	9.657	9.641	9.672	HH	9236	166392	2.24%	0.089%
113	9.685	9.672	9.726	HH	9409	270481	3.65%	0.145%
114	9.744	9.726	9.799	HH	8237	341698	4.61%	0.183%
115	9.826	9.799	9.842	HH	9806	228124	3.08%	0.122%
116	9.859	9.842	9.884	HH	8895	217607	2.93%	0.117%
117	9.907	9.884	9.982	HH	17020	599212	8.08%	0.321%
118	10.016	9.982	10.039	HH	8178	272181	3.67%	0.146%
119	10.059	10.039	10.077	HH	9857	196434	2.65%	0.105%
120	10.087	10.077	10.121	HH	8389	212433	2.86%	0.114%
121	10.132	10.121	10.162	HH	7781	184844	2.49%	0.099%
122	10.181	10.162	10.202	HH	8105	186841	2.52%	0.100%
123	10.253	10.202	10.272	HH	9191	346306	4.67%	0.186%
124	10.296	10.272	10.323	HH	13266	314854	4.25%	0.169%
125	10.357	10.323	10.368	HH	10133	253710	3.42%	0.136%
126	10.386	10.368	10.412	HH	11264	253752	3.42%	0.136%
127	10.435	10.412	10.472	HH	10567	332697	4.49%	0.178%
128	10.506	10.472	10.537	HH	9442	348674	4.70%	0.187%
129	10.562	10.537	10.611	HH	11148	424557	5.73%	0.227%
130	10.645	10.611	10.689	HH	17819	528234	7.12%	0.283%
131	10.716	10.689	10.747	HH	17218	428789	5.78%	0.230%
132	10.783	10.747	10.809	HH	9383	337654	4.55%	0.181%
133	10.815	10.809	10.839	HH	8959	157014	2.12%	0.084%
134	10.873	10.839	10.886	HH	9792	259155	3.50%	0.139%
135	10.911	10.886	10.950	HH	34579	618824	8.35%	0.332%
136	10.986	10.950	11.009	HH	19844	441735	5.96%	0.237%
137	11.041	11.009	11.064	HH	10495	330014	4.45%	0.177%
138	11.097	11.064	11.109	HH	9768	257994	3.48%	0.138%
139	11.121	11.109	11.137	HH	9753	158733	2.14%	0.085%
140	11.158	11.137	11.180	HH	9545	237543	3.20%	0.127%
141	11.200	11.180	11.241	HH	11565	375789	5.07%	0.201%

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142	11.282	11.241	11.293	HH	10743	316181	4.26%	0.169%
143	11.347	11.293	11.369	HH	18398	569920	7.69%	0.305%
144	11.383	11.369	11.396	HH	11335	178069	2.40%	0.095%
145	11.438	11.396	11.476	HH	17544	605341	8.16%	0.324%
146	11.503	11.476	11.526	HH	11572	321018	4.33%	0.172%
147	11.562	11.526	11.578	HH	12221	352392	4.75%	0.189%
148	11.591	11.578	11.608	HH	11635	210524	2.84%	0.113%
149	11.652	11.608	11.681	HH	12550	516598	6.97%	0.277%
150	11.713	11.681	11.728	HH	16513	392798	5.30%	0.210%
151	11.745	11.728	11.759	HH	18118	287346	3.88%	0.154%
152	11.772	11.759	11.794	HH	16879	305727	4.12%	0.164%
153	11.831	11.794	11.848	HH	18592	503029	6.78%	0.270%
154	11.863	11.848	11.878	HH	16810	271795	3.67%	0.146%
155	11.894	11.878	11.934	HH	16807	458975	6.19%	0.246%
156	11.960	11.934	11.982	HH	13651	382578	5.16%	0.205%
157	12.018	11.982	12.049	HH	21761	663562	8.95%	0.356%
158	12.074	12.049	12.094	HH	15271	391400	5.28%	0.210%
159	12.121	12.094	12.141	HH	15564	412625	5.56%	0.221%
160	12.182	12.141	12.202	HH	17409	571550	7.71%	0.306%
161	12.216	12.202	12.228	HH	15793	242535	3.27%	0.130%
162	12.270	12.228	12.341	HH	59142	1678857	22.64%	0.900%
163	12.356	12.341	12.374	HH	17558	336924	4.54%	0.181%
164	12.395	12.374	12.422	HH	19484	519559	7.01%	0.278%
165	12.434	12.422	12.444	HH	18004	237272	3.20%	0.127%
166	12.455	12.444	12.488	HH	17720	461619	6.23%	0.247%
167	12.506	12.488	12.544	HH	19980	614524	8.29%	0.329%
168	12.580	12.544	12.594	HH	19891	565329	7.62%	0.303%
169	12.617	12.594	12.635	HH	23442	518631	6.99%	0.278%
170	12.658	12.635	12.709	HH	30125	1001662	13.51%	0.537%
171	12.732	12.709	12.769	HH	59922	1147701	15.48%	0.615%
172	12.781	12.769	12.791	HH	19911	251193	3.39%	0.135%
173	12.804	12.791	12.842	HH	19822	605387	8.16%	0.324%
174	12.868	12.842	12.895	HH	22270	671797	9.06%	0.360%
175	12.919	12.895	12.951	HH	24138	752626	10.15%	0.403%
176	12.977	12.951	12.999	HH	23051	639329	8.62%	0.343%
177	13.031	12.999	13.052	HH	59024	1110486	14.98%	0.595%
178	13.062	13.052	13.101	HH	29150	768246	10.36%	0.412%
179	13.120	13.101	13.135	HH	26983	528005	7.12%	0.283%
180	13.151	13.135	13.188	HH	25355	782255	10.55%	0.419%
181	13.209	13.188	13.235	HH	26234	699869	9.44%	0.375%
182	13.271	13.235	13.285	HH	33180	836068	11.28%	0.448%
183	13.296	13.285	13.319	HH	31302	600055	8.09%	0.322%
184	13.342	13.319	13.358	HH	36364	768916	10.37%	0.412%
185	13.370	13.358	13.411	HH	35776	1025225	13.83%	0.549%
186	13.428	13.411	13.440	HH	29690	504752	6.81%	0.270%
187	13.458	13.440	13.470	HH	29434	517297	6.98%	0.277%
188	13.502	13.470	13.572	HH	50989	2092492	28.22%	1.121%
189	13.580	13.572	13.590	HH	30684	336302	4.54%	0.180%
190	13.620	13.590	13.649	HH	37598	1149126	15.50%	0.616%
191	13.689	13.649	13.704	HH	32033	1038593	14.01%	0.556%
192	13.727	13.704	13.746	HH	36192	840693	11.34%	0.450%
193	13.770	13.746	13.786	HH	35908	800542	10.80%	0.429%
194	13.806	13.786	13.832	HH	35178	936675	12.63%	0.502%

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195	13.857	13.832	13.884	HH	44556	1223950	16.51%	0.656%
196	13.896	13.884	13.920	HH	39808	831441	11.21%	0.445%
197	13.938	13.920	13.962	HH	37388	888648	11.98%	0.476%
198	14.003	13.962	14.039	HH	36199	1604836	21.64%	0.860%
199	14.049	14.039	14.057	HH	35384	392345	5.29%	0.210%
200	14.079	14.057	14.088	HH	38331	687166	9.27%	0.368%
201	14.096	14.088	14.116	HH	38157	621054	8.38%	0.333%
202	14.136	14.116	14.147	HH	37657	669244	9.03%	0.359%
203	14.168	14.147	14.190	HH	38194	959304	12.94%	0.514%
204	14.250	14.190	14.263	HH	42458	1725973	23.28%	0.925%
205	14.271	14.263	14.294	HH	40612	749167	10.10%	0.401%
206	14.327	14.294	14.338	HH	42215	1059565	14.29%	0.568%
207	14.356	14.338	14.364	HH	44157	690000	9.31%	0.370%
208	14.380	14.364	14.397	HH	44439	854323	11.52%	0.458%
209	14.420	14.397	14.442	HH	50770	1231739	16.61%	0.660%
210	14.491	14.442	14.511	HH	47333	1871182	25.24%	1.003%
211	14.534	14.511	14.579	HH	48380	1875620	25.30%	1.005%
212	14.596	14.579	14.625	HH	49506	1307203	17.63%	0.700%
213	14.656	14.625	14.673	HH	48866	1352926	18.25%	0.725%
214	14.685	14.673	14.702	HH	47744	816366	11.01%	0.437%
215	14.757	14.702	14.789	HH	116938	3419487	46.12%	1.832%
216	14.807	14.789	14.829	HH	49944	1171989	15.81%	0.628%
217	14.862	14.829	14.878	HH	51102	1473972	19.88%	0.790%
218	14.909	14.878	14.929	HH	70507	1812159	24.44%	0.971%
219	14.952	14.929	14.979	HH	77587	1885376	25.43%	1.010%
220	15.002	14.979	15.022	HH	55502	1364883	18.41%	0.731%
221	15.069	15.022	15.084	HH	60109	2116359	28.54%	1.134%
222	15.096	15.084	15.132	HH	58505	1639073	22.11%	0.878%
223	15.152	15.132	15.182	HH	59167	1712608	23.10%	0.918%
224	15.217	15.182	15.255	HH	60559	2589428	34.92%	1.387%
225	15.281	15.255	15.313	HH	61215	2084960	28.12%	1.117%
226	15.343	15.313	15.413	HH	107445	4381205	59.09%	2.347%
227	15.421	15.413	15.452	HH	63983	1488252	20.07%	0.797%
228	15.481	15.452	15.516	HH	75343	2669085	36.00%	1.430%
229	15.534	15.516	15.545	HH	67639	1142480	15.41%	0.612%
230	15.584	15.545	15.602	HH	74903	2419599	32.63%	1.296%
231	15.625	15.602	15.651	HH	72432	2083958	28.11%	1.117%
232	15.744	15.651	15.769	HH	76350	5122581	69.09%	2.745%
233	15.801	15.769	15.811	HH	74872	1852735	24.99%	0.993%
234	15.824	15.811	15.838	HH	76112	1225510	16.53%	0.657%
235	15.861	15.838	15.899	HH	77640	2761285	37.24%	1.479%
236	15.912	15.899	15.926	HH	79005	1291933	17.42%	0.692%
237	15.941	15.926	15.954	HH	80242	1324861	17.87%	0.710%
238	15.981	15.954	16.002	HH	92734	2448018	33.02%	1.312%
239	16.015	16.002	16.045	HH	85680	2183002	29.44%	1.170%
240	16.052	16.045	16.071	HH	82966	1276846	17.22%	0.684%
241	16.084	16.071	16.105	HH	83290	1688707	22.77%	0.905%
242	16.189	16.105	16.212	HH	93101	5579014	75.24%	2.989%
243	16.294	16.212	16.311	HH	99623	5484259	73.96%	2.938%
244	16.359	16.311	16.431	HH	104515	7052466	95.11%	3.779%
245	16.470	16.431	16.528	HH	131214	6346141	85.59%	3.400%
246	16.568	16.528	16.582	HH	107951	3379184	45.57%	1.811%

						rteres		
247	16.602	16.582	16.648	HH	114332	4434436	59.81%	2.376%
248	16.667	16.648	16.679	HH	113200	2025334	27.31%	1.085%
249	16.691	16.679	16.709	HH	116370	2059122	27.77%	1.103%
250	16.720	16.709	16.724	HH	111524	975565	13.16%	0.523%
251	16.793	16.724	16.829	HH	128318	7414798	100.00%	3.973%
252	16.851	16.829	16.878	HH	134312	3673129	49.54%	1.968%
253	16.931	16.878	16.952	HHA	143078	5789149	78.08%	3.102%
						Sum of corrected areas:		186636550

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