

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061820\
 Data File : FE032213.D
 Signal(s) : FID1B.CH
 Acq On : 18 Jun 2020 21:11
 Sample : L2809-01 5X
 Misc :
 ALS Vial : 15 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	4.515	BH	674	7352	0.05%	0.002%
2	4.546	4.515	4.558	HH	248	3767	0.03%	0.001%
3	4.575	4.558	4.614	HH	460	5620	0.04%	0.002%
4	4.651	4.614	4.688	PH	760	8447	0.06%	0.003%
5	4.721	4.688	4.772	PH	4230	63281	0.43%	0.021%
6	4.782	4.772	4.812	HH	437	6599	0.04%	0.002%
7	4.837	4.812	4.862	HH	1083	13906	0.09%	0.005%
8	4.873	4.862	4.890	HH	226	2329	0.02%	0.001%
9	4.909	4.890	4.935	PH	617	7535	0.05%	0.003%
10	4.972	4.935	5.019	HH	543	11662	0.08%	0.004%
11	5.060	5.019	5.081	PH	337	5104	0.03%	0.002%
12	5.098	5.081	5.112	PH	309	2834	0.02%	0.001%
13	5.145	5.112	5.180	HH	985	19724	0.13%	0.007%
14	5.192	5.180	5.206	HH	657	7886	0.05%	0.003%
15	5.240	5.206	5.257	HH	1619	29332	0.20%	0.010%
16	5.268	5.257	5.289	HH	974	10658	0.07%	0.004%
17	5.308	5.289	5.338	PH	947	13328	0.09%	0.004%
18	5.355	5.338	5.394	HH	2039	26209	0.18%	0.009%
19	5.425	5.394	5.444	HH	745	13889	0.09%	0.005%
20	5.457	5.444	5.470	HH	483	5424	0.04%	0.002%
21	5.486	5.470	5.509	HH	948	10782	0.07%	0.004%
22	5.534	5.509	5.551	HH	1274	19431	0.13%	0.006%
23	5.567	5.551	5.580	HH	1301	17932	0.12%	0.006%
24	5.602	5.580	5.629	HH	1840	32451	0.22%	0.011%
25	5.645	5.629	5.672	HH	979	15528	0.10%	0.005%
26	5.686	5.672	5.702	HH	715	9555	0.06%	0.003%
27	5.724	5.702	5.760	HH	1747	31497	0.21%	0.010%
28	5.771	5.760	5.780	HH	727	8214	0.06%	0.003%
29	5.803	5.780	5.821	HH	2325	36886	0.25%	0.012%
30	5.841	5.821	5.858	HH	2871	46403	0.31%	0.015%
31	5.867	5.858	5.892	HH	1612	26344	0.18%	0.009%
32	5.912	5.892	5.925	HH	1099	18944	0.13%	0.006%
33	5.943	5.925	5.966	HH	1358	27576	0.19%	0.009%
34	5.985	5.966	6.012	HH	1241	24557	0.17%	0.008%
35	6.032	6.012	6.072	HH	1494	44908	0.30%	0.015%
36	6.091	6.072	6.118	HH	7600	91654	0.62%	0.030%

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37	6.136	6.118	6.162	HH	1551	32827	0.22%	0.011%
38	6.179	6.162	6.203	HH	1305	28345	0.19%	0.009%
39	6.224	6.203	6.247	HH	1749	38054	0.26%	0.013%
40	6.276	6.247	6.292	HH	1777	42094	0.28%	0.014%
41	6.305	6.292	6.325	HH	1616	28672	0.19%	0.010%
42	6.335	6.325	6.340	HH	1414	12529	0.08%	0.004%
43	6.359	6.340	6.387	HH	3031	54956	0.37%	0.018%
44	6.401	6.387	6.414	HH	1682	24471	0.17%	0.008%
45	6.458	6.414	6.489	HH	2387	93037	0.63%	0.031%
46	6.512	6.489	6.561	HH	3560	98032	0.66%	0.033%
47	6.579	6.561	6.596	HH	1670	32750	0.22%	0.011%
48	6.659	6.596	6.682	HH	2816	101512	0.69%	0.034%
49	6.716	6.682	6.749	HH	3391	91971	0.62%	0.031%
50	6.793	6.749	6.812	HH	2964	81613	0.55%	0.027%
51	6.841	6.812	6.873	HH	3615	103854	0.70%	0.035%
52	6.891	6.873	6.901	HH	2807	43135	0.29%	0.014%
53	6.921	6.901	6.942	HH	5891	95310	0.64%	0.032%
54	6.954	6.942	6.972	HH	2937	47814	0.32%	0.016%
55	6.994	6.972	7.004	HH	4588	71259	0.48%	0.024%
56	7.018	7.004	7.057	HH	4908	133664	0.90%	0.044%
57	7.078	7.057	7.099	HH	4822	106017	0.72%	0.035%
58	7.145	7.099	7.197	HH	9602	275324	1.86%	0.091%
59	7.216	7.197	7.226	HH	4500	70013	0.47%	0.023%
60	7.235	7.226	7.258	HH	4555	77029	0.52%	0.026%
61	7.280	7.258	7.298	HH	10113	142190	0.96%	0.047%
62	7.323	7.298	7.380	HH	5433	204757	1.38%	0.068%
63	7.432	7.380	7.473	HH	9893	323379	2.18%	0.107%
64	7.483	7.473	7.500	HH	5158	77494	0.52%	0.026%
65	7.519	7.500	7.544	HH	5089	122073	0.82%	0.041%
66	7.556	7.544	7.562	HH	4268	44548	0.30%	0.015%
67	7.572	7.562	7.581	HH	4354	50122	0.34%	0.017%
68	7.616	7.581	7.654	HH	6496	222605	1.50%	0.074%
69	7.668	7.654	7.685	HH	4821	79800	0.54%	0.027%
70	7.735	7.685	7.790	HH	6848	320762	2.17%	0.107%
71	7.802	7.790	7.813	HH	4890	65491	0.44%	0.022%
72	7.829	7.813	7.842	HH	5577	90050	0.61%	0.030%
73	7.868	7.842	7.903	HH	8709	259639	1.75%	0.086%
74	7.914	7.903	7.936	HH	6702	120343	0.81%	0.040%
75	7.957	7.936	7.981	HH	7114	162604	1.10%	0.054%
76	8.053	7.981	8.100	HH	16602	626896	4.23%	0.208%
77	8.125	8.100	8.173	HH	13548	417265	2.82%	0.139%
78	8.198	8.173	8.212	HH	9903	204161	1.38%	0.068%
79	8.241	8.212	8.257	HH	21775	360476	2.43%	0.120%
80	8.270	8.257	8.281	HH	15841	198970	1.34%	0.066%
81	8.299	8.281	8.340	HH	24581	534253	3.61%	0.178%
82	8.369	8.340	8.388	HH	36146	531781	3.59%	0.177%
83	8.428	8.388	8.456	HH	66037	1041783	7.04%	0.346%
84	8.476	8.456	8.508	HH	20291	429851	2.90%	0.143%
85	8.520	8.508	8.524	HH	11375	107710	0.73%	0.036%
86	8.534	8.524	8.571	HH	11885	294834	1.99%	0.098%
87	8.582	8.571	8.625	HH	9950	306290	2.07%	0.102%
88	8.722	8.625	8.745	HH	27534	969392	6.55%	0.322%
89	8.771	8.745	8.802	HH	21382	541674	3.66%	0.180%

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90	8.811	8.802	8.818	HH	13808	126010	0.85%	0.042%
91	8.838	8.818	8.865	HH	26717	495200	3.34%	0.165%
92	8.885	8.865	8.903	HH	13204	273556	1.85%	0.091%
93	8.959	8.903	8.977	HH	18481	651224	4.40%	0.216%
94	8.994	8.977	9.016	HH	21001	376525	2.54%	0.125%
95	9.041	9.016	9.052	HH	15710	310876	2.10%	0.103%
96	9.078	9.052	9.096	HH	15667	396731	2.68%	0.132%
97	9.128	9.096	9.153	HH	34946	696765	4.71%	0.232%
98	9.176	9.153	9.199	HH	25540	515228	3.48%	0.171%
99	9.226	9.199	9.250	HH	18341	470985	3.18%	0.156%
100	9.287	9.250	9.304	HH	19635	502936	3.40%	0.167%
101	9.319	9.304	9.335	HH	18670	303758	2.05%	0.101%
102	9.371	9.335	9.399	HH	23251	675274	4.56%	0.224%
103	9.422	9.399	9.442	HH	20585	444810	3.00%	0.148%
104	9.465	9.442	9.485	HH	35926	623367	4.21%	0.207%
105	9.506	9.485	9.559	HH	47647	1172578	7.92%	0.390%
106	9.586	9.559	9.614	HH	25819	678489	4.58%	0.225%
107	9.652	9.614	9.673	HH	28766	797036	5.38%	0.265%
108	9.686	9.673	9.703	HH	22765	372606	2.52%	0.124%
109	9.716	9.703	9.735	HH	19973	365739	2.47%	0.122%
110	9.767	9.735	9.802	HH	23363	761614	5.14%	0.253%
111	9.826	9.802	9.850	HH	27980	655612	4.43%	0.218%
112	9.866	9.850	9.884	HH	22157	433221	2.93%	0.144%
113	9.906	9.884	9.976	HH	50485	1529516	10.33%	0.508%
114	9.992	9.976	10.003	HH	20234	311218	2.10%	0.103%
115	10.015	10.003	10.058	HH	19900	599439	4.05%	0.199%
116	10.087	10.058	10.119	HH	20910	692053	4.67%	0.230%
117	10.128	10.119	10.148	HH	18741	321942	2.17%	0.107%
118	10.181	10.148	10.203	HH	20246	632942	4.27%	0.210%
119	10.252	10.203	10.273	HH	26549	927756	6.27%	0.308%
120	10.296	10.273	10.325	HH	37956	884895	5.98%	0.294%
121	10.359	10.325	10.368	HH	27406	641792	4.33%	0.213%
122	10.387	10.368	10.411	HH	38808	755699	5.10%	0.251%
123	10.431	10.411	10.468	HH	34681	929088	6.27%	0.309%
124	10.506	10.468	10.542	HH	30658	1123703	7.59%	0.373%
125	10.561	10.542	10.613	HH	33580	1171847	7.91%	0.389%
126	10.645	10.613	10.685	HH	74658	1748913	11.81%	0.581%
127	10.714	10.685	10.752	HH	59798	1615769	10.91%	0.537%
128	10.778	10.752	10.796	HH	27851	696945	4.71%	0.232%
129	10.809	10.796	10.825	HH	27365	460029	3.11%	0.153%
130	10.852	10.825	10.861	HH	25899	531582	3.59%	0.177%
131	10.914	10.861	10.950	HH	254610	3873578	26.16%	1.287%
132	10.986	10.950	11.010	HH	122265	2048822	13.84%	0.681%
133	11.037	11.010	11.078	HH	34137	1221599	8.25%	0.406%
134	11.099	11.078	11.133	HH	30166	899577	6.08%	0.299%
135	11.154	11.133	11.178	HH	30914	746300	5.04%	0.248%
136	11.199	11.178	11.241	HH	39378	1141018	7.71%	0.379%
137	11.273	11.241	11.287	HH	29371	771405	5.21%	0.256%
138	11.308	11.287	11.320	HH	31539	593832	4.01%	0.197%
139	11.348	11.320	11.372	HH	82528	1533192	10.35%	0.509%
140	11.398	11.372	11.413	HH	33904	804536	5.43%	0.267%
141	11.439	11.413	11.483	HH	59512	1623368	10.96%	0.539%

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142	11.507	11.483	11.529	HH	33091	808137	5.46%	0.269%
143	11.564	11.529	11.579	HH	33818	920171	6.21%	0.306%
144	11.608	11.579	11.624	HH	32180	828602	5.60%	0.275%
145	11.643	11.624	11.684	HH	34682	1143108	7.72%	0.380%
146	11.714	11.684	11.729	HH	69518	1242817	8.39%	0.413%
147	11.746	11.729	11.768	HH	86429	1292681	8.73%	0.429%
148	11.779	11.768	11.791	HH	32945	428902	2.90%	0.143%
149	11.831	11.791	11.848	HH	87131	1932864	13.05%	0.642%
150	11.863	11.848	11.877	HH	59734	842740	5.69%	0.280%
151	11.895	11.877	11.926	HH	70629	1378677	9.31%	0.458%
152	11.963	11.926	11.985	HH	33356	1105490	7.47%	0.367%
153	12.018	11.985	12.044	HH	82962	1801652	12.17%	0.599%
154	12.072	12.044	12.098	HH	207626	2961601	20.00%	0.984%
155	12.110	12.098	12.160	HH	36889	1277829	8.63%	0.425%
156	12.183	12.160	12.203	HH	53649	1018101	6.88%	0.338%
157	12.218	12.203	12.232	HH	35362	587842	3.97%	0.195%
158	12.282	12.232	12.318	HH	188566	3853082	26.02%	1.280%
159	12.327	12.318	12.345	HH	38417	583256	3.94%	0.194%
160	12.358	12.345	12.376	HH	36379	639225	4.32%	0.212%
161	12.395	12.376	12.418	HH	37739	900986	6.08%	0.299%
162	12.433	12.418	12.449	HH	40671	695428	4.70%	0.231%
163	12.458	12.449	12.472	HH	36352	484661	3.27%	0.161%
164	12.506	12.472	12.549	HH	45047	1738466	11.74%	0.578%
165	12.569	12.549	12.595	HH	46528	1079940	7.29%	0.359%
166	12.618	12.595	12.635	HH	67693	1222170	8.25%	0.406%
167	12.657	12.635	12.698	HH	94772	2203624	14.88%	0.732%
168	12.740	12.698	12.784	HH	402624	5955829	40.22%	1.979%
169	12.797	12.784	12.815	HH	34575	612561	4.14%	0.204%
170	12.831	12.815	12.844	HH	34426	570551	3.85%	0.190%
171	12.871	12.844	12.898	HH	51662	1351358	9.13%	0.449%
172	12.920	12.898	12.957	HH	50540	1585465	10.71%	0.527%
173	12.971	12.957	13.004	HH	41620	1077048	7.27%	0.358%
174	13.038	13.004	13.061	HH	330147	4627875	31.26%	1.538%
175	13.096	13.061	13.127	HH	715174	10841569	73.22%	3.602%
176	13.156	13.127	13.222	HH	969169	14806802	100.00%	4.920%
177	13.235	13.222	13.250	HH	43752	693343	4.68%	0.230%
178	13.298	13.250	13.310	HH	138167	3029368	20.46%	1.007%
179	13.326	13.310	13.339	HH	186641	2602334	17.58%	0.865%
180	13.355	13.339	13.409	HH	204780	4592204	31.01%	1.526%
181	13.428	13.409	13.468	HH	54007	1708912	11.54%	0.568%
182	13.508	13.468	13.568	HH	122882	3877914	26.19%	1.288%
183	13.623	13.568	13.675	HH	135259	4095161	27.66%	1.361%
184	13.692	13.675	13.708	HH	47952	874041	5.90%	0.290%
185	13.734	13.708	13.754	HH	90806	1766440	11.93%	0.587%
186	13.774	13.754	13.793	HH	77192	1424168	9.62%	0.473%
187	13.805	13.793	13.831	HH	51692	1091530	7.37%	0.363%
188	13.857	13.831	13.878	HH	82796	1772860	11.97%	0.589%
189	13.903	13.878	13.924	HH	87463	1771404	11.96%	0.589%
190	13.943	13.924	13.991	HH	76192	2214122	14.95%	0.736%
191	14.010	13.991	14.033	HH	45964	1082422	7.31%	0.360%
192	14.089	14.033	14.104	HH	52101	1997958	13.49%	0.664%
193	14.121	14.104	14.132	HH	58768	939398	6.34%	0.312%
194	14.157	14.132	14.192	HH	57721	1855962	12.53%	0.617%

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195	14.210	14.192	14.224	HH	46857	899745	6.08%	0.299%
196	14.244	14.224	14.283	HH	55683	1801689	12.17%	0.599%
197	14.315	14.283	14.341	HH	74581	2150988	14.53%	0.715%
198	14.361	14.341	14.393	HH	75767	2004512	13.54%	0.666%
199	14.422	14.393	14.446	HH	82111	2101570	14.19%	0.698%
200	14.475	14.446	14.510	HH	81081	2697948	18.22%	0.896%
201	14.536	14.510	14.574	HH	83412	2507558	16.94%	0.833%
202	14.599	14.574	14.621	HH	96736	2057630	13.90%	0.684%
203	14.660	14.621	14.693	HH	71439	2658365	17.95%	0.883%
204	14.756	14.693	14.836	HH	129272	5541302	37.42%	1.841%
205	14.866	14.836	14.883	HH	66472	1599941	10.81%	0.532%
206	14.914	14.883	14.934	HH	220171	3791112	25.60%	1.260%
207	14.956	14.934	14.983	HH	251750	3856889	26.05%	1.281%
208	15.005	14.983	15.028	HH	58222	1496112	10.10%	0.497%
209	15.072	15.028	15.127	HH	94847	3905558	26.38%	1.298%
210	15.150	15.127	15.180	HH	68724	1939432	13.10%	0.644%
211	15.216	15.180	15.239	HH	73498	2220194	14.99%	0.738%
212	15.273	15.239	15.295	HH	68951	2190231	14.79%	0.728%
213	15.304	15.295	15.318	HH	61584	856825	5.79%	0.285%
214	15.344	15.318	15.380	HH	98271	2860180	19.32%	0.950%
215	15.394	15.380	15.415	HH	66627	1368892	9.25%	0.455%
216	15.428	15.415	15.444	HH	60641	1013918	6.85%	0.337%
217	15.478	15.444	15.514	HH	76824	2825556	19.08%	0.939%
218	15.540	15.514	15.562	HH	85390	2138422	14.44%	0.710%
219	15.585	15.562	15.605	HH	114670	2333002	15.76%	0.775%
220	15.623	15.605	15.651	HH	88545	2048462	13.83%	0.681%
221	15.671	15.651	15.688	HH	76000	1617326	10.92%	0.537%
222	15.746	15.688	15.775	HH	96894	4286086	28.95%	1.424%
223	15.823	15.775	15.840	HH	79092	2848904	19.24%	0.947%
224	15.865	15.840	15.885	HH	73367	1906946	12.88%	0.634%
225	15.905	15.885	15.926	HH	80378	1839843	12.43%	0.611%
226	15.944	15.926	15.962	HH	82199	1657550	11.19%	0.551%
227	15.981	15.962	16.001	HH	91191	1992090	13.45%	0.662%
228	16.012	16.001	16.062	HH	81534	2869742	19.38%	0.953%
229	16.078	16.062	16.102	HH	77012	1787484	12.07%	0.594%
230	16.116	16.102	16.127	HH	76432	1157434	7.82%	0.385%
231	16.195	16.127	16.238	HH	93208	5576984	37.67%	1.853%
232	16.287	16.238	16.310	HH	96072	3912933	26.43%	1.300%
233	16.353	16.310	16.365	HH	94767	3006956	20.31%	0.999%
234	16.385	16.365	16.429	HH	100669	3644923	24.62%	1.211%
235	16.478	16.429	16.538	HH	274260	9643626	65.13%	3.204%
236	16.605	16.538	16.626	HH	139876	5628480	38.01%	1.870%
237	16.636	16.626	16.649	HH	105092	1392174	9.40%	0.463%
238	16.660	16.649	16.672	HH	104740	1419160	9.58%	0.472%
239	16.698	16.672	16.711	HH	103875	2415762	16.32%	0.803%
240	16.729	16.711	16.742	HH	108677	1966992	13.28%	0.654%
241	16.799	16.742	16.832	HH	217348	7819540	52.81%	2.598%
242	16.858	16.832	16.889	HH	261093	5632799	38.04%	1.872%
					Sum of corrected areas:		300975931	