

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061820\
 Data File : FE032204.D
 Signal(s) : FID1B.CH
 Acq On : 18 Jun 2020 15:37
 Sample : L2809-01 10X
 Misc :
 ALS Vial : 8 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	4.496	4.455	4.533	BH	328	2641	0.04%	0.002%
2	4.542	4.533	4.557	PH	83	262	0.00%	0.000%
3	4.574	4.557	4.620	PH	163	564	0.01%	0.000%
4	4.647	4.620	4.674	PH	250	1177	0.02%	0.001%
5	4.718	4.674	4.767	PH	2117	28242	0.42%	0.017%
6	4.781	4.767	4.811	HH	188	833	0.01%	0.001%
7	4.836	4.811	4.865	PH	478	4378	0.06%	0.003%
8	4.870	4.865	4.888	PH	58	-32	-0.00%	-0.000%
9	4.909	4.888	4.931	PH	251	2291	0.03%	0.001%
10	4.969	4.931	4.992	HH	271	5381	0.08%	0.003%
11	5.003	4.992	5.011	PH	93	571	0.01%	0.000%
12	5.048	5.011	5.078	HH	311	3882	0.06%	0.002%
13	5.095	5.078	5.115	PH	40	-950	-0.01%	-0.001%
14	5.135	5.115	5.161	PH	277	3262	0.05%	0.002%
15	5.172	5.161	5.181	PH	94	417	0.01%	0.000%
16	5.189	5.181	5.203	PH	200	1240	0.02%	0.001%
17	5.238	5.203	5.254	PH	651	8503	0.13%	0.005%
18	5.267	5.254	5.291	HH	450	2518	0.04%	0.002%
19	5.304	5.291	5.335	PH	362	4567	0.07%	0.003%
20	5.353	5.335	5.399	HH	1058	11972	0.18%	0.007%
21	5.417	5.399	5.441	PH	274	4014	0.06%	0.002%
22	5.453	5.441	5.468	PH	183	1367	0.02%	0.001%
23	5.484	5.468	5.508	PH	379	3047	0.05%	0.002%
24	5.531	5.508	5.545	PH	646	7383	0.11%	0.005%
25	5.563	5.545	5.578	HH	690	9324	0.14%	0.006%
26	5.594	5.578	5.627	HH	847	13521	0.20%	0.008%
27	5.643	5.627	5.697	HH	383	6713	0.10%	0.004%
28	5.721	5.697	5.738	HH	823	10250	0.15%	0.006%
29	5.749	5.738	5.776	HH	386	6603	0.10%	0.004%
30	5.800	5.776	5.815	HH	1202	16237	0.24%	0.010%
31	5.836	5.815	5.893	HH	1477	37834	0.56%	0.023%
32	5.910	5.893	5.920	HH	528	7227	0.11%	0.004%
33	5.944	5.920	5.971	HH	626	16247	0.24%	0.010%
34	5.983	5.971	6.005	HH	596	9015	0.13%	0.006%
35	6.025	6.005	6.038	HH	746	11106	0.16%	0.007%
36	6.045	6.038	6.064	HH	756	10052	0.15%	0.006%

					rteres			
37	6.086	6.064	6.108	HH	3654	44214	0.65%	0.027%
38	6.128	6.108	6.156	HH	729	18168	0.27%	0.011%
39	6.180	6.156	6.201	HH	693	15760	0.23%	0.010%
40	6.222	6.201	6.245	HH	960	20819	0.31%	0.013%
41	6.266	6.245	6.286	HH	900	20579	0.30%	0.013%
42	6.300	6.286	6.317	HH	869	14251	0.21%	0.009%
43	6.326	6.317	6.337	HH	784	9072	0.13%	0.006%
44	6.356	6.337	6.387	HH	1553	30522	0.45%	0.019%
45	6.398	6.387	6.411	HH	944	12413	0.18%	0.008%
46	6.452	6.411	6.461	HH	1328	32625	0.48%	0.020%
47	6.469	6.461	6.487	HH	1287	17328	0.26%	0.011%
48	6.509	6.487	6.558	HH	1871	52851	0.78%	0.032%
49	6.576	6.558	6.595	HH	954	18879	0.28%	0.012%
50	6.656	6.595	6.685	HH	1509	59284	0.88%	0.036%
51	6.711	6.685	6.745	HH	1817	45638	0.67%	0.028%
52	6.788	6.745	6.809	HH	1593	46334	0.68%	0.028%
53	6.836	6.809	6.875	HH	2000	61272	0.91%	0.038%
54	6.886	6.875	6.896	HH	1573	19126	0.28%	0.012%
55	6.917	6.896	6.938	HH	3118	52381	0.77%	0.032%
56	6.951	6.938	6.964	HH	1641	23218	0.34%	0.014%
57	6.987	6.964	6.997	HH	2302	36491	0.54%	0.022%
58	7.014	6.997	7.028	HH	2615	42788	0.63%	0.026%
59	7.037	7.028	7.054	HH	2301	33274	0.49%	0.020%
60	7.073	7.054	7.100	HH	2582	61862	0.91%	0.038%
61	7.141	7.100	7.194	HH	5102	144508	2.14%	0.088%
62	7.214	7.194	7.228	HH	2489	44255	0.65%	0.027%
63	7.232	7.228	7.253	HH	2462	32361	0.48%	0.020%
64	7.275	7.253	7.294	HH	5407	77363	1.14%	0.047%
65	7.319	7.294	7.375	HH	2922	113191	1.67%	0.069%
66	7.429	7.375	7.467	HH	5282	173359	2.56%	0.106%
67	7.481	7.467	7.496	HH	2846	44729	0.66%	0.027%
68	7.514	7.496	7.542	HH	2875	70821	1.05%	0.043%
69	7.568	7.542	7.580	HH	2446	53131	0.79%	0.033%
70	7.611	7.580	7.650	HH	3540	120252	1.78%	0.074%
71	7.663	7.650	7.681	HH	2633	44126	0.65%	0.027%
72	7.731	7.681	7.787	HH	3606	177200	2.62%	0.108%
73	7.799	7.787	7.809	HH	2748	36190	0.53%	0.022%
74	7.826	7.809	7.839	HH	3071	50972	0.75%	0.031%
75	7.863	7.839	7.899	HH	4714	141579	2.09%	0.087%
76	7.908	7.899	7.933	HH	3701	69789	1.03%	0.043%
77	7.953	7.933	7.975	HH	3910	83523	1.23%	0.051%
78	8.048	7.975	8.097	HH	8598	349922	5.17%	0.214%
79	8.121	8.097	8.168	HH	7348	224976	3.33%	0.138%
80	8.194	8.168	8.207	HH	5475	112800	1.67%	0.069%
81	8.236	8.207	8.252	HH	11910	199263	2.95%	0.122%
82	8.265	8.252	8.276	HH	8571	104851	1.55%	0.064%
83	8.295	8.276	8.335	HH	12584	290221	4.29%	0.178%
84	8.365	8.335	8.397	HH	18744	340605	5.03%	0.208%
85	8.422	8.397	8.451	HH	34458	490138	7.24%	0.300%
86	8.472	8.451	8.504	HH	10660	236935	3.50%	0.145%
87	8.528	8.504	8.566	HH	6429	218120	3.22%	0.134%
88	8.578	8.566	8.620	HH	5524	169543	2.51%	0.104%
89	8.716	8.620	8.741	HH	15031	532705	7.87%	0.326%

rteres								
90	8.767	8.741	8.798	HH	11413	289369	4.28%	0.177%
91	8.834	8.798	8.861	HH	13841	340330	5.03%	0.208%
92	8.884	8.861	8.899	HH	6848	150717	2.23%	0.092%
93	8.955	8.899	8.972	HH	10136	347402	5.13%	0.213%
94	8.988	8.972	9.011	HH	11185	206912	3.06%	0.127%
95	9.033	9.011	9.048	HH	8842	178857	2.64%	0.109%
96	9.061	9.048	9.090	HH	8674	211772	3.13%	0.130%
97	9.124	9.090	9.148	HH	19127	382816	5.66%	0.234%
98	9.171	9.148	9.195	HH	12948	284045	4.20%	0.174%
99	9.220	9.195	9.244	HH	10056	249676	3.69%	0.153%
100	9.281	9.244	9.298	HH	10732	273992	4.05%	0.168%
101	9.313	9.298	9.328	HH	10052	161334	2.38%	0.099%
102	9.365	9.328	9.390	HH	12604	355218	5.25%	0.217%
103	9.417	9.390	9.436	HH	11130	256126	3.79%	0.157%
104	9.457	9.436	9.479	HH	17761	328044	4.85%	0.201%
105	9.501	9.479	9.553	HH	25360	632262	9.35%	0.387%
106	9.582	9.553	9.608	HH	13617	371517	5.49%	0.227%
107	9.646	9.608	9.667	HH	15020	427999	6.33%	0.262%
108	9.680	9.667	9.697	HH	12220	198880	2.94%	0.122%
109	9.710	9.697	9.726	HH	11053	180125	2.66%	0.110%
110	9.762	9.726	9.794	HH	12774	420514	6.22%	0.257%
111	9.820	9.794	9.847	HH	14565	385719	5.70%	0.236%
112	9.862	9.847	9.881	HH	12002	233731	3.45%	0.143%
113	9.902	9.881	9.964	HH	27506	767338	11.34%	0.470%
114	9.985	9.964	9.999	HH	11143	218235	3.23%	0.134%
115	10.011	9.999	10.048	HH	10671	296369	4.38%	0.181%
116	10.082	10.048	10.136	HH	11403	539030	7.97%	0.330%
117	10.181	10.136	10.205	HH	11248	428076	6.33%	0.262%
118	10.248	10.205	10.271	HH	13902	483940	7.15%	0.296%
119	10.292	10.271	10.321	HH	20630	461907	6.83%	0.283%
120	10.349	10.321	10.361	HH	14947	329534	4.87%	0.202%
121	10.381	10.361	10.404	HH	20599	416909	6.16%	0.255%
122	10.424	10.404	10.463	HH	18020	511261	7.56%	0.313%
123	10.500	10.463	10.531	HH	16511	564761	8.35%	0.346%
124	10.553	10.531	10.589	HH	18460	531603	7.86%	0.325%
125	10.598	10.589	10.606	HH	13819	139407	2.06%	0.085%
126	10.641	10.606	10.677	HH	41273	922978	13.64%	0.565%
127	10.709	10.677	10.747	HH	31255	891038	13.17%	0.545%
128	10.772	10.747	10.791	HH	15034	378605	5.60%	0.232%
129	10.801	10.791	10.818	HH	14419	223062	3.30%	0.137%
130	10.869	10.818	10.877	HH	14649	488629	7.22%	0.299%
131	10.905	10.877	10.944	HH	137027	1868386	27.62%	1.144%
132	10.978	10.944	11.003	HH	61796	1054435	15.59%	0.645%
133	11.033	11.003	11.075	HH	18271	694607	10.27%	0.425%
134	11.095	11.075	11.130	HH	16139	491710	7.27%	0.301%
135	11.149	11.130	11.169	HH	17209	356627	5.27%	0.218%
136	11.191	11.169	11.232	HH	20572	618319	9.14%	0.378%
137	11.266	11.232	11.276	HH	15800	395013	5.84%	0.242%
138	11.344	11.276	11.366	HH	44345	1200095	17.74%	0.735%
139	11.394	11.366	11.408	HH	18390	438335	6.48%	0.268%
140	11.433	11.408	11.468	HH	30473	783162	11.58%	0.479%
141	11.501	11.468	11.522	HH	17989	517961	7.66%	0.317%

rteres								
142	11.556	11.522	11.574	HH	18124	512964	7.58%	0.314%
143	11.594	11.574	11.614	HH	17302	397252	5.87%	0.243%
144	11.638	11.614	11.681	HH	18528	696483	10.29%	0.426%
145	11.707	11.681	11.722	HH	37312	628302	9.29%	0.385%
146	11.738	11.722	11.761	HH	45831	698471	10.32%	0.428%
147	11.823	11.761	11.841	HH	45766	1257189	18.58%	0.770%
148	11.855	11.841	11.869	HH	32163	446033	6.59%	0.273%
149	11.886	11.869	11.933	HH	35459	883109	13.05%	0.541%
150	11.953	11.933	11.974	HH	18853	423940	6.27%	0.259%
151	12.014	11.974	12.039	HH	44180	1027194	15.18%	0.629%
152	12.066	12.039	12.091	HH	106749	1559398	23.05%	0.954%
153	12.115	12.091	12.150	HH	20578	684753	10.12%	0.419%
154	12.174	12.150	12.197	HH	35375	712092	10.53%	0.436%
155	12.209	12.197	12.224	HH	20302	309557	4.58%	0.189%
156	12.269	12.224	12.338	HH	105558	2448827	36.20%	1.499%
157	12.349	12.338	12.368	HH	19539	344122	5.09%	0.211%
158	12.390	12.368	12.411	HH	20077	493999	7.30%	0.302%
159	12.426	12.411	12.466	HH	22178	661160	9.77%	0.405%
160	12.498	12.466	12.540	HH	24596	921032	13.61%	0.564%
161	12.559	12.540	12.586	HH	24837	596145	8.81%	0.365%
162	12.608	12.586	12.626	HH	36965	657198	9.71%	0.402%
163	12.652	12.626	12.687	HH	49738	1155518	17.08%	0.707%
164	12.726	12.687	12.778	HH	214980	3234972	47.82%	1.980%
165	12.786	12.778	12.806	HH	18639	299464	4.43%	0.183%
166	12.825	12.806	12.837	HH	18898	344789	5.10%	0.211%
167	12.861	12.837	12.891	HH	28241	741471	10.96%	0.454%
168	12.911	12.891	12.950	HH	28172	862043	12.74%	0.528%
169	12.965	12.950	12.994	HH	23127	550986	8.14%	0.337%
170	13.025	12.994	13.053	HH	182978	2476897	36.61%	1.516%
171	13.088	13.053	13.119	HH	392146	5719288	84.54%	3.501%
172	13.146	13.119	13.168	HH	515245	6765398	100.00%	4.141%
173	13.178	13.168	13.212	HH	55438	1019940	15.08%	0.624%
174	13.222	13.212	13.241	HH	24020	391770	5.79%	0.240%
175	13.286	13.241	13.301	HH	76341	1642409	24.28%	1.005%
176	13.340	13.301	13.400	HH	113067	3779062	55.86%	2.313%
177	13.418	13.400	13.458	HH	30802	908456	13.43%	0.556%
178	13.496	13.458	13.557	HH	63743	2064641	30.52%	1.264%
179	13.612	13.557	13.655	HH	72684	2043718	30.21%	1.251%
180	13.685	13.655	13.698	HH	24478	606973	8.97%	0.372%
181	13.720	13.698	13.742	HH	48208	929819	13.74%	0.569%
182	13.760	13.742	13.781	HH	41723	752947	11.13%	0.461%
183	13.800	13.781	13.821	HH	27358	612909	9.06%	0.375%
184	13.850	13.821	13.872	HH	44103	1010895	14.94%	0.619%
185	13.891	13.872	13.913	HH	46598	875388	12.94%	0.536%
186	13.931	13.913	13.989	HH	39660	1314988	19.44%	0.805%
187	14.002	13.989	14.023	HH	24645	475520	7.03%	0.291%
188	14.073	14.023	14.095	HH	27737	1087926	16.08%	0.666%
189	14.114	14.095	14.128	HH	31844	583685	8.63%	0.357%
190	14.152	14.128	14.181	HH	31575	903181	13.35%	0.553%
191	14.237	14.181	14.273	HH	29162	1453897	21.49%	0.890%
192	14.308	14.273	14.329	HH	40271	1126335	16.65%	0.689%
193	14.350	14.329	14.385	HH	40967	1139708	16.85%	0.698%
194	14.416	14.385	14.436	HH	45808	1115529	16.49%	0.683%

					rteres			
195	14.470	14.436	14.500	HH	44465	1444400	21.35%	0.884%
196	14.526	14.500	14.564	HH	43569	1331512	19.68%	0.815%
197	14.588	14.564	14.609	HH	52820	1063030	15.71%	0.651%
198	14.648	14.609	14.686	HH	39574	1498919	22.16%	0.917%
199	14.708	14.686	14.719	HH	29902	575047	8.50%	0.352%
200	14.749	14.719	14.827	HH	66382	2367162	34.99%	1.449%
201	14.853	14.827	14.870	HH	35424	803780	11.88%	0.492%
202	14.901	14.870	14.921	HH	115819	1965387	29.05%	1.203%
203	14.942	14.921	14.971	HH	125610	2091924	30.92%	1.280%
204	14.994	14.971	15.018	HH	31092	832365	12.30%	0.509%
205	15.060	15.018	15.115	HH	49598	2060004	30.45%	1.261%
206	15.138	15.115	15.170	HH	36414	1059439	15.66%	0.648%
207	15.201	15.170	15.227	HH	38520	1126419	16.65%	0.689%
208	15.254	15.227	15.285	HH	37360	1191102	17.61%	0.729%
209	15.340	15.285	15.371	HH	56137	2024142	29.92%	1.239%
210	15.381	15.371	15.421	HH	34803	988681	14.61%	0.605%
211	15.473	15.421	15.504	HH	40409	1732632	25.61%	1.061%
212	15.531	15.504	15.547	HH	45194	1000233	14.78%	0.612%
213	15.572	15.547	15.593	HH	61342	1300405	19.22%	0.796%
214	15.611	15.593	15.637	HH	46290	1042180	15.40%	0.638%
215	15.657	15.637	15.672	HH	40367	786215	11.62%	0.481%
216	15.734	15.672	15.765	HH	51294	2374079	35.09%	1.453%
217	15.808	15.765	15.834	HH	40581	1585829	23.44%	0.971%
218	15.857	15.834	15.878	HH	38416	970397	14.34%	0.594%
219	15.892	15.878	15.907	HH	41450	699036	10.33%	0.428%
220	15.928	15.907	15.949	HH	41343	997637	14.75%	0.611%
221	15.973	15.949	16.048	HH	47836	2499014	36.94%	1.530%
222	16.070	16.048	16.088	HH	40041	953272	14.09%	0.583%
223	16.182	16.088	16.223	HH	49022	3486658	51.54%	2.134%
224	16.242	16.223	16.256	HH	47765	922567	13.64%	0.565%
225	16.274	16.256	16.307	HH	50718	1437320	21.25%	0.880%
226	16.378	16.307	16.408	HH	53510	3004581	44.41%	1.839%
227	16.461	16.408	16.511	HH	149516	4832453	71.43%	2.958%
228	16.520	16.511	16.536	HH	51170	750372	11.09%	0.459%
229	16.589	16.536	16.611	HH	73440	2559063	37.83%	1.566%
230	16.625	16.611	16.636	HH	55651	823441	12.17%	0.504%
231	16.644	16.636	16.660	HH	54500	767484	11.34%	0.470%
232	16.684	16.660	16.698	HH	55416	1234683	18.25%	0.756%
233	16.781	16.698	16.805	HH	119318	4578349	67.67%	2.802%
234	16.839	16.805	16.876	HH	135813	3480478	51.45%	2.130%
235	16.938	16.876	16.951	HHA	82225	3117047	46.07%	1.908%

Sum of corrected areas: 163375398

FE061120.M Fri Jun 19 07:56:55 2020