

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062420\
 Data File : FE032243.D
 Signal(s) : FID1B.CH
 Acq On : 24 Jun 2020 16:33
 Sample : L3089-07MS
 Misc :
 ALS Vial : 11 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	4.266	4.205	4.289	BH	16467	231017	2.63%	0.089%
2	4.298	4.289	4.329	HH	2191	24455	0.28%	0.009%
3	4.339	4.329	4.352	PH	427	1523	0.02%	0.001%
4	4.361	4.352	4.385	PH	332	-11307	-0.13%	-0.004%
5	4.425	4.385	4.438	PH	598	-13048	-0.15%	-0.005%
6	4.455	4.438	4.467	PH	1803	12259	0.14%	0.005%
7	4.495	4.467	4.529	HH	483625	4737569	53.87%	1.835%
8	4.545	4.529	4.561	HH	6197	58457	0.66%	0.023%
9	4.570	4.561	4.583	HH	1800	15594	0.18%	0.006%
10	4.599	4.583	4.624	HH	1650	12715	0.14%	0.005%
11	4.646	4.624	4.681	PH	4106	39822	0.45%	0.015%
12	4.716	4.681	4.732	PH	4788	65284	0.74%	0.025%
13	4.746	4.732	4.764	HH	4771	45883	0.52%	0.018%
14	4.780	4.764	4.815	PH	2287	25348	0.29%	0.010%
15	4.831	4.815	4.855	PH	5142	62536	0.71%	0.024%
16	4.872	4.855	4.893	HH	5313	64224	0.73%	0.025%
17	4.917	4.893	4.936	PH	2627	32277	0.37%	0.013%
18	4.972	4.936	4.988	PH	2227	34768	0.40%	0.013%
19	4.999	4.988	5.012	HH	907	6106	0.07%	0.002%
20	5.027	5.012	5.040	PH	1272	12059	0.14%	0.005%
21	5.053	5.040	5.072	HH	1162	10690	0.12%	0.004%
22	5.091	5.072	5.111	PH	1812	13745	0.16%	0.005%
23	5.133	5.111	5.161	PH	3831	60242	0.69%	0.023%
24	5.186	5.161	5.200	HH	1863	34770	0.40%	0.013%
25	5.216	5.200	5.226	HH	3355	33945	0.39%	0.013%
26	5.234	5.226	5.255	HH	2907	34951	0.40%	0.014%
27	5.267	5.255	5.283	HH	1684	17874	0.20%	0.007%
28	5.303	5.283	5.311	HH	1003	12042	0.14%	0.005%
29	5.349	5.311	5.366	HH	4395	77903	0.89%	0.030%
30	5.376	5.366	5.384	HH	2333	23631	0.27%	0.009%
31	5.406	5.384	5.442	HH	4631	100741	1.15%	0.039%
32	5.455	5.442	5.472	PH	480	3445	0.04%	0.001%
33	5.484	5.472	5.504	PH	155	479	0.01%	0.000%
34	5.528	5.504	5.549	PH	11261	133155	1.51%	0.052%
35	5.564	5.549	5.582	HH	3903	57138	0.65%	0.022%
36	5.592	5.582	5.616	HH	2168	24847	0.28%	0.010%

					rteres			
37	5.635	5.616	5.652	PH	1900	19120	0.22%	0.007%
38	5.661	5.652	5.681	HH	638	5279	0.06%	0.002%
39	5.718	5.681	5.747	PH	3036	53574	0.61%	0.021%
40	5.763	5.747	5.780	HH	2652	33062	0.38%	0.013%
41	5.832	5.780	5.857	HH	4209	121624	1.38%	0.047%
42	5.871	5.857	5.888	HH	2290	20853	0.24%	0.008%
43	5.925	5.888	5.950	PH	4367	69947	0.80%	0.027%
44	5.965	5.950	6.005	HH	2735	55089	0.63%	0.021%
45	6.038	6.005	6.062	HH	4994	88916	1.01%	0.034%
46	6.086	6.062	6.117	HH	59837	630294	7.17%	0.244%
47	6.132	6.117	6.152	HH	4640	54720	0.62%	0.021%
48	6.169	6.152	6.201	HH	2340	48149	0.55%	0.019%
49	6.223	6.201	6.247	HH	5360	76851	0.87%	0.030%
50	6.263	6.247	6.279	HH	1882	28101	0.32%	0.011%
51	6.296	6.279	6.310	HH	2106	31278	0.36%	0.012%
52	6.331	6.310	6.341	HH	4077	54280	0.62%	0.021%
53	6.352	6.341	6.383	HH	4562	73351	0.83%	0.028%
54	6.396	6.383	6.412	HH	1857	25926	0.29%	0.010%
55	6.434	6.412	6.477	HH	3899	93043	1.06%	0.036%
56	6.510	6.477	6.560	HH	506769	5133956	58.38%	1.989%
57	6.605	6.560	6.634	HH	1916	59055	0.67%	0.023%
58	6.655	6.634	6.675	HH	8349	109283	1.24%	0.042%
59	6.709	6.675	6.742	HH	4811	116489	1.32%	0.045%
60	6.758	6.742	6.770	HH	1789	23457	0.27%	0.009%
61	6.791	6.770	6.807	HH	2317	40457	0.46%	0.016%
62	6.833	6.807	6.877	HH	6632	127092	1.45%	0.049%
63	6.917	6.877	6.965	HH	3642	129434	1.47%	0.050%
64	6.985	6.965	6.999	HH	7054	88246	1.00%	0.034%
65	7.011	6.999	7.053	HH	4824	118432	1.35%	0.046%
66	7.066	7.053	7.092	HH	3068	64149	0.73%	0.025%
67	7.140	7.092	7.190	HH	44971	617773	7.02%	0.239%
68	7.208	7.190	7.248	HH	12742	195447	2.22%	0.076%
69	7.275	7.248	7.323	HH	35556	442789	5.04%	0.172%
70	7.340	7.323	7.373	HH	3116	72650	0.83%	0.028%
71	7.391	7.373	7.409	HH	3985	59821	0.68%	0.023%
72	7.429	7.409	7.466	HH	12773	187545	2.13%	0.073%
73	7.485	7.466	7.500	HH	3491	57820	0.66%	0.022%
74	7.519	7.500	7.532	HH	4175	65850	0.75%	0.026%
75	7.546	7.532	7.579	HH	5141	92851	1.06%	0.036%
76	7.612	7.579	7.639	HH	4566	112659	1.28%	0.044%
77	7.658	7.639	7.677	HH	2691	55900	0.64%	0.022%
78	7.689	7.677	7.703	HH	2516	32569	0.37%	0.013%
79	7.726	7.703	7.749	HH	4086	82131	0.93%	0.032%
80	7.773	7.749	7.803	HH	3869	93244	1.06%	0.036%
81	7.860	7.803	7.903	HH	12271	334179	3.80%	0.129%
82	7.913	7.903	7.937	HH	4583	78117	0.89%	0.030%
83	7.961	7.937	7.976	HH	4027	76020	0.86%	0.029%
84	7.999	7.976	8.007	HH	8459	113694	1.29%	0.044%
85	8.021	8.007	8.094	HH	9580	298850	3.40%	0.116%
86	8.122	8.094	8.168	HH	17700	406550	4.62%	0.157%
87	8.193	8.168	8.214	HH	6561	152118	1.73%	0.059%
88	8.237	8.214	8.251	HH	24790	307991	3.50%	0.119%
89	8.267	8.251	8.278	HH	28892	328212	3.73%	0.127%

					rteres			
90	8.305	8.278	8.334	HH	507960	5370713	61.07%	2.081%
91	8.367	8.334	8.389	HH	176553	1818017	20.67%	0.704%
92	8.423	8.389	8.455	HH	80073	1134659	12.90%	0.440%
93	8.470	8.455	8.493	HH	8679	150700	1.71%	0.058%
94	8.511	8.493	8.541	HH	8924	164581	1.87%	0.064%
95	8.556	8.541	8.571	HH	5105	76399	0.87%	0.030%
96	8.603	8.571	8.645	HH	5987	208578	2.37%	0.081%
97	8.668	8.645	8.690	HH	7495	150552	1.71%	0.058%
98	8.717	8.690	8.739	HH	16980	261332	2.97%	0.101%
99	8.766	8.739	8.809	HH	13549	392487	4.46%	0.152%
100	8.836	8.809	8.859	HH	18099	313337	3.56%	0.121%
101	8.878	8.859	8.894	HH	7623	147739	1.68%	0.057%
102	8.910	8.894	8.922	HH	8319	120953	1.38%	0.047%
103	8.954	8.922	8.969	HH	11635	251904	2.86%	0.098%
104	8.988	8.969	9.011	HH	31735	414584	4.71%	0.161%
105	9.034	9.011	9.059	HH	14734	274080	3.12%	0.106%
106	9.077	9.059	9.094	HH	8219	148201	1.69%	0.057%
107	9.124	9.094	9.147	HH	23941	383571	4.36%	0.149%
108	9.167	9.147	9.206	HH	11953	278053	3.16%	0.108%
109	9.221	9.206	9.236	HH	6309	100595	1.14%	0.039%
110	9.244	9.236	9.257	HH	5309	64047	0.73%	0.025%
111	9.281	9.257	9.299	HH	13874	219547	2.50%	0.085%
112	9.313	9.299	9.334	HH	11514	166403	1.89%	0.064%
113	9.366	9.334	9.383	HH	10328	200401	2.28%	0.078%
114	9.417	9.383	9.438	HH	14141	289379	3.29%	0.112%
115	9.457	9.438	9.480	HH	20397	303347	3.45%	0.118%
116	9.501	9.480	9.555	HH	18702	499180	5.68%	0.193%
117	9.581	9.555	9.607	HH	19914	374583	4.26%	0.145%
118	9.622	9.607	9.631	HH	9503	122926	1.40%	0.048%
119	9.649	9.631	9.667	HH	14732	245198	2.79%	0.095%
120	9.681	9.667	9.696	HH	11290	173793	1.98%	0.067%
121	9.705	9.696	9.749	HH	9800	269134	3.06%	0.104%
122	9.763	9.749	9.797	HH	12179	253239	2.88%	0.098%
123	9.822	9.797	9.855	HH	17922	388578	4.42%	0.151%
124	9.905	9.855	9.966	HH	484999	5841077	66.42%	2.263%
125	9.986	9.966	10.001	HH	10222	177511	2.02%	0.069%
126	10.015	10.001	10.041	HH	8901	189788	2.16%	0.074%
127	10.086	10.041	10.111	HH	8443	308629	3.51%	0.120%
128	10.120	10.111	10.149	HH	6944	138723	1.58%	0.054%
129	10.209	10.149	10.226	HH	7662	297559	3.38%	0.115%
130	10.246	10.226	10.272	HH	11379	239021	2.72%	0.093%
131	10.291	10.272	10.312	HH	14383	260854	2.97%	0.101%
132	10.355	10.312	10.367	HH	13741	355489	4.04%	0.138%
133	10.382	10.367	10.407	HH	16158	279745	3.18%	0.108%
134	10.428	10.407	10.463	HH	14085	338246	3.85%	0.131%
135	10.502	10.463	10.532	HH	13808	434739	4.94%	0.168%
136	10.554	10.532	10.582	HH	35067	573514	6.52%	0.222%
137	10.595	10.582	10.610	HH	11708	180546	2.05%	0.070%
138	10.641	10.610	10.657	HH	26954	474625	5.40%	0.184%
139	10.670	10.657	10.686	HH	20317	281923	3.21%	0.109%
140	10.711	10.686	10.745	HH	39832	759637	8.64%	0.294%
141	10.774	10.745	10.788	HH	13034	297592	3.38%	0.115%

rteres								
142	10.803	10.788	10.820	HH	14556	230986	2.63%	0.089%
143	10.844	10.820	10.854	HH	11804	218806	2.49%	0.085%
144	10.869	10.854	10.881	HH	13875	202409	2.30%	0.078%
145	10.907	10.881	10.946	HH	160266	2020349	22.97%	0.783%
146	10.981	10.946	11.052	HH	83588	1562831	17.77%	0.605%
147	11.092	11.052	11.132	HH	12428	514258	5.85%	0.199%
148	11.151	11.132	11.170	HH	13941	259304	2.95%	0.100%
149	11.193	11.170	11.236	HH	35537	678623	7.72%	0.263%
150	11.271	11.236	11.284	HH	13571	337090	3.83%	0.131%
151	11.347	11.284	11.381	HH	466786	6025697	68.52%	2.334%
152	11.430	11.381	11.477	HH	24240	979644	11.14%	0.380%
153	11.504	11.477	11.523	HH	19802	407423	4.63%	0.158%
154	11.554	11.523	11.573	HH	17538	465727	5.30%	0.180%
155	11.599	11.573	11.625	HH	19928	493150	5.61%	0.191%
156	11.636	11.625	11.644	HH	13527	149653	1.70%	0.058%
157	11.659	11.644	11.678	HH	14671	280943	3.19%	0.109%
158	11.708	11.678	11.723	HH	40809	663032	7.54%	0.257%
159	11.740	11.723	11.781	HH	55356	930235	10.58%	0.360%
160	11.824	11.781	11.841	HH	39453	956290	10.87%	0.370%
161	11.858	11.841	11.872	HH	40078	546080	6.21%	0.212%
162	11.889	11.872	11.913	HH	44083	669690	7.62%	0.259%
163	11.958	11.913	11.981	HH	18013	630967	7.17%	0.244%
164	12.014	11.981	12.043	HH	32110	812204	9.24%	0.315%
165	12.067	12.043	12.088	HH	49568	797931	9.07%	0.309%
166	12.106	12.088	12.152	HH	22339	740170	8.42%	0.287%
167	12.176	12.152	12.200	HH	39846	735358	8.36%	0.285%
168	12.282	12.200	12.332	HH	219545	4567637	51.94%	1.769%
169	12.345	12.332	12.366	HH	24652	446335	5.08%	0.173%
170	12.383	12.366	12.400	HH	23400	427686	4.86%	0.166%
171	12.428	12.400	12.442	HH	24249	554387	6.30%	0.215%
172	12.451	12.442	12.469	HH	22227	317935	3.62%	0.123%
173	12.500	12.469	12.539	HH	30399	1001588	11.39%	0.388%
174	12.563	12.539	12.590	HH	45562	931652	10.59%	0.361%
175	12.611	12.590	12.627	HH	49070	813618	9.25%	0.315%
176	12.658	12.627	12.699	HH	454023	6342871	72.13%	2.457%
177	12.732	12.699	12.765	HH	400777	5103578	58.03%	1.977%
178	12.789	12.765	12.806	HH	22051	499788	5.68%	0.194%
179	12.865	12.806	12.898	HH	45143	1612230	18.33%	0.625%
180	12.935	12.898	12.955	HH	39537	1149840	13.08%	0.445%
181	12.968	12.955	12.998	HH	28755	655671	7.46%	0.254%
182	13.032	12.998	13.063	HH	316344	4260789	48.45%	1.651%
183	13.082	13.063	13.095	HH	43838	679841	7.73%	0.263%
184	13.112	13.095	13.144	HH	59792	1071249	12.18%	0.415%
185	13.168	13.144	13.178	HH	25194	484486	5.51%	0.188%
186	13.198	13.178	13.214	HH	36448	654230	7.44%	0.253%
187	13.227	13.214	13.243	HH	32668	512367	5.83%	0.198%
188	13.266	13.243	13.277	HH	63502	948645	10.79%	0.367%
189	13.288	13.277	13.316	HH	57981	1022847	11.63%	0.396%
190	13.337	13.316	13.345	HH	38588	605480	6.89%	0.235%
191	13.362	13.345	13.395	HH	40708	1006836	11.45%	0.390%
192	13.420	13.395	13.439	HH	41498	849085	9.66%	0.329%
193	13.456	13.439	13.464	HH	32511	467866	5.32%	0.181%
194	13.501	13.464	13.556	HH	116399	2981610	33.90%	1.155%

rteres								
195	13.614	13.556	13.660	HH	83857	2642597	30.05%	1.024%
196	13.680	13.660	13.698	HH	35593	699865	7.96%	0.271%
197	13.722	13.698	13.742	HH	52596	1064830	12.11%	0.413%
198	13.762	13.742	13.783	HH	58735	1039151	11.82%	0.403%
199	13.802	13.783	13.820	HH	40971	800302	9.10%	0.310%
200	13.855	13.820	13.880	HH	456748	6465100	73.52%	2.505%
201	13.892	13.880	13.913	HH	60618	955837	10.87%	0.370%
202	13.932	13.913	13.970	HH	53013	1266041	14.40%	0.490%
203	14.008	13.970	14.026	HH	36112	1047391	11.91%	0.406%
204	14.043	14.026	14.062	HH	32506	663999	7.55%	0.257%
205	14.072	14.062	14.082	HH	31081	375077	4.27%	0.145%
206	14.092	14.082	14.105	HH	31682	437543	4.98%	0.169%
207	14.119	14.105	14.136	HH	34600	602410	6.85%	0.233%
208	14.162	14.136	14.183	HH	33404	885891	10.07%	0.343%
209	14.202	14.183	14.222	HH	35480	756960	8.61%	0.293%
210	14.245	14.222	14.272	HH	47658	1169987	13.30%	0.453%
211	14.320	14.272	14.330	HH	43284	1332073	15.15%	0.516%
212	14.352	14.330	14.385	HH	95328	1796564	20.43%	0.696%
213	14.415	14.385	14.440	HH	101088	1963725	22.33%	0.761%
214	14.452	14.440	14.464	HH	44297	613279	6.97%	0.238%
215	14.474	14.464	14.496	HH	43784	767423	8.73%	0.297%
216	14.525	14.496	14.568	HH	70471	2230006	25.36%	0.864%
217	14.593	14.568	14.616	HH	86686	1747983	19.88%	0.677%
218	14.654	14.616	14.691	HH	92270	2535192	28.83%	0.982%
219	14.753	14.691	14.831	HH	396626	8175050	92.96%	3.167%
220	14.859	14.831	14.878	HH	57949	1271309	14.46%	0.492%
221	14.908	14.878	14.927	HH	229831	3530127	40.14%	1.368%
222	14.954	14.927	14.983	HH	593167	8794102	100.00%	3.407%
223	14.996	14.983	15.023	HH	51554	1095267	12.45%	0.424%
224	15.066	15.023	15.114	HH	84099	3012874	34.26%	1.167%
225	15.144	15.114	15.167	HH	52519	1479922	16.83%	0.573%
226	15.209	15.167	15.231	HH	63789	1953994	22.22%	0.757%
227	15.260	15.231	15.303	HH	56482	2195131	24.96%	0.850%
228	15.336	15.303	15.377	HH	240521	4912132	55.86%	1.903%
229	15.390	15.377	15.413	HH	54899	1091068	12.41%	0.423%
230	15.473	15.413	15.510	HH	95752	3315910	37.71%	1.285%
231	15.555	15.510	15.564	HH	83286	2073189	23.57%	0.803%
232	15.579	15.564	15.600	HH	100030	1681641	19.12%	0.651%
233	15.617	15.600	15.645	HH	72373	1562914	17.77%	0.605%
234	15.663	15.645	15.675	HH	53107	910359	10.35%	0.353%
235	15.736	15.675	15.772	HH	76265	3599542	40.93%	1.394%
236	15.814	15.772	15.833	HH	62984	2029650	23.08%	0.786%
237	15.852	15.833	15.877	HH	60458	1474111	16.76%	0.571%
238	15.898	15.877	15.917	HH	60229	1336482	15.20%	0.518%
239	15.938	15.917	15.947	HH	68080	1100075	12.51%	0.426%
240	15.978	15.947	16.021	HH	431753	7452585	84.75%	2.887%
241	16.039	16.021	16.059	HH	57609	1241850	14.12%	0.481%
242	16.074	16.059	16.096	HH	53921	1156079	13.15%	0.448%
243	16.106	16.096	16.122	HH	52407	813328	9.25%	0.315%
244	16.194	16.122	16.230	HH	67355	3754651	42.70%	1.455%
245	16.251	16.230	16.264	HH	67688	1300974	14.79%	0.504%
246	16.284	16.264	16.316	HH	68457	2031554	23.10%	0.787%

						rteres		
247	16.349	16.316	16.387	HH	134502	3849249	43.77%	1.491%
248	16.399	16.387	16.424	HH	78476	1589070	18.07%	0.616%
249	16.472	16.424	16.490	HH	294525	6305403	71.70%	2.443%
250	16.498	16.490	16.523	HH	168676	2265179	25.76%	0.878%
251	16.540	16.523	16.566	HH	73413	1772595	20.16%	0.687%
252	16.598	16.566	16.620	HH	117535	2699232	30.69%	1.046%
253	16.632	16.620	16.674	HH	72526	2253362	25.62%	0.873%
254	16.717	16.674	16.733	HH	77357	2474587	28.14%	0.959%
255	16.792	16.733	16.818	HH	196338	5807173	66.03%	2.250%
256	16.850	16.818	16.883	HH	232132	4861364	55.28%	1.883%
257	16.926	16.883	16.952	HHA	453170	8661123	98.49%	3.355%
					Sum of corrected areas:		258137872	

FE061120.M Thu Jun 25 08:30:31 2020