

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122821\
 Data File : FF009583.D
 Signal(s) : FID2B.ch
 Acq On : 28 Dec 2021 17:54
 Sample : M5198-05 5X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	5.836	5.802	5.885	BH	8742	106268	1.08%	0.045%
2	6.881	6.845	6.945	HH	41787	475953	4.82%	0.200%
3	7.014	6.994	7.123	HH	41963	482343	4.88%	0.202%
4	7.608	7.574	7.650	PH	7002	93932	0.95%	0.039%
5	7.759	7.730	7.789	HH	20792	271638	2.75%	0.114%
6	7.855	7.838	7.862	HH	23303	219329	2.22%	0.092%
7	7.869	7.862	7.919	HH	21960	268442	2.72%	0.113%
8	7.971	7.941	7.987	HH	62787	677741	6.86%	0.284%
9	8.000	7.987	8.029	HH	34661	405166	4.10%	0.170%
10	8.123	8.100	8.128	HH	19761	171646	1.74%	0.072%
11	8.138	8.128	8.184	HH	23013	407901	4.13%	0.171%
12	8.245	8.222	8.272	HH	17764	208341	2.11%	0.087%
13	8.291	8.272	8.362	HH	5860	107027	1.08%	0.045%
14	8.446	8.415	8.479	HH	66381	718574	7.27%	0.301%
15	8.498	8.479	8.538	HH	14009	222418	2.25%	0.093%
16	8.569	8.538	8.598	HH	7503	171875	1.74%	0.072%
17	8.687	8.656	8.707	HH	34953	435216	4.40%	0.183%
18	8.724	8.707	8.744	HH	16695	224819	2.27%	0.094%
19	8.758	8.744	8.790	HH	11173	180740	1.83%	0.076%
20	8.812	8.790	8.838	HH	11187	188158	1.90%	0.079%
21	8.857	8.838	8.877	HH	20211	254254	2.57%	0.107%
22	8.898	8.877	8.960	HH	24806	398051	4.03%	0.167%
23	9.012	8.960	9.030	HH	22327	311869	3.16%	0.131%
24	9.046	9.030	9.079	HH	16718	222939	2.26%	0.094%
25	9.099	9.079	9.113	HH	7830	108106	1.09%	0.045%
26	9.148	9.113	9.173	HH	20705	384892	3.89%	0.161%
27	9.188	9.173	9.203	HH	6836	101672	1.03%	0.043%
28	9.230	9.203	9.284	HH	48809	801248	8.11%	0.336%
29	9.307	9.284	9.323	HH	20433	283879	2.87%	0.119%
30	9.349	9.323	9.361	HH	19616	308888	3.13%	0.130%
31	9.378	9.361	9.399	HH	37491	496450	5.02%	0.208%
32	9.411	9.399	9.421	HH	11399	127770	1.29%	0.054%
33	9.438	9.421	9.460	HH	25229	372825	3.77%	0.156%
34	9.553	9.530	9.590	HH	19885	417506	4.22%	0.175%
35	9.603	9.590	9.619	HH	12129	168293	1.70%	0.071%
36	9.654	9.619	9.685	HH	18367	457383	4.63%	0.192%

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37	9.714	9.685	9.730	HH	10164	225346	2.28%	0.095%
38	9.818	9.774	9.885	HH	10673	426175	4.31%	0.179%
39	9.971	9.953	10.005	HH	10722	239247	2.42%	0.100%
40	10.026	10.005	10.057	HH	10022	262333	2.65%	0.110%
41	10.109	10.057	10.132	HH	24243	705607	7.14%	0.296%
42	10.150	10.132	10.189	HH	22165	439130	4.44%	0.184%
43	10.224	10.189	10.265	HH	23224	608536	6.16%	0.255%
44	10.287	10.265	10.334	HH	72327	1183233	11.97%	0.496%
45	10.359	10.334	10.370	HH	14529	263863	2.67%	0.111%
46	10.393	10.370	10.406	HH	22848	385351	3.90%	0.162%
47	10.430	10.406	10.467	HH	67936	1213042	12.27%	0.509%
48	10.565	10.545	10.580	HH	13111	234516	2.37%	0.098%
49	10.596	10.580	10.602	HH	19037	196775	1.99%	0.083%
50	10.630	10.602	10.680	HH	864555	9882861	100.00%	4.147%
51	10.702	10.680	10.743	HH	116341	1562026	15.81%	0.655%
52	10.925	10.905	10.960	HH	28646	623590	6.31%	0.262%
53	11.024	11.003	11.045	HH	16053	366583	3.71%	0.154%
54	11.120	11.092	11.129	HH	15578	299957	3.04%	0.126%
55	11.152	11.129	11.189	HH	89574	1512280	15.30%	0.635%
56	11.223	11.189	11.233	HH	20267	456906	4.62%	0.192%
57	11.246	11.233	11.258	HH	23656	325114	3.29%	0.136%
58	11.277	11.258	11.305	HH	47112	747232	7.56%	0.314%
59	11.326	11.305	11.367	HH	35521	799668	8.09%	0.336%
60	11.383	11.367	11.398	HH	16703	283324	2.87%	0.119%
61	11.426	11.398	11.441	HH	203176	2418382	24.47%	1.015%
62	11.457	11.441	11.497	HH	214903	2638705	26.70%	1.107%
63	11.538	11.497	11.554	HH	90973	1611718	16.31%	0.676%
64	11.573	11.554	11.588	HH	149235	1821674	18.43%	0.764%
65	11.605	11.588	11.657	HH	183370	2528719	25.59%	1.061%
66	11.679	11.657	11.695	HH	16333	327060	3.31%	0.137%
67	11.715	11.695	11.732	HH	19348	382273	3.87%	0.160%
68	11.758	11.732	11.777	HH	22963	517674	5.24%	0.217%
69	11.796	11.777	11.849	HH	130137	2306973	23.34%	0.968%
70	11.855	11.849	11.873	HH	20166	265432	2.69%	0.111%
71	11.894	11.873	11.944	HH	105347	1830178	18.52%	0.768%
72	11.961	11.944	11.999	HH	30667	757281	7.66%	0.318%
73	12.041	11.999	12.061	HH	33836	855765	8.66%	0.359%
74	12.075	12.061	12.089	HH	22682	345038	3.49%	0.145%
75	12.144	12.089	12.160	HH	42695	1147593	11.61%	0.481%
76	12.170	12.160	12.197	HH	35781	657721	6.66%	0.276%
77	12.214	12.197	12.255	HH	48180	1077530	10.90%	0.452%
78	12.285	12.255	12.305	HH	102891	1511639	15.30%	0.634%
79	12.324	12.305	12.343	HH	108924	1558490	15.77%	0.654%
80	12.359	12.343	12.374	HH	52291	831996	8.42%	0.349%
81	12.387	12.374	12.415	HH	50094	878040	8.88%	0.368%
82	12.441	12.415	12.500	HH	488532	6332577	64.08%	2.657%
83	12.536	12.500	12.559	HH	25355	691355	7.00%	0.290%
84	12.598	12.559	12.612	HH	52545	995434	10.07%	0.418%
85	12.627	12.612	12.642	HH	50382	687766	6.96%	0.289%
86	12.660	12.642	12.695	HH	75064	1481370	14.99%	0.622%
87	12.700	12.695	12.712	HH	28472	283436	2.87%	0.119%
88	12.741	12.712	12.776	HH	697399	8523140	86.24%	3.576%
89	12.793	12.776	12.814	HH	52416	794856	8.04%	0.333%

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90	12.829	12.814	12.855	HH	28519	555676	5.62%	0.233%
91	12.895	12.855	12.930	HH	30120	1107113	11.20%	0.465%
92	12.938	12.930	12.965	HH	21409	386148	3.91%	0.162%
93	13.016	12.965	13.044	HH	33377	1099624	11.13%	0.461%
94	13.062	13.044	13.095	HH	30355	725981	7.35%	0.305%
95	13.131	13.095	13.144	HH	21985	526461	5.33%	0.221%
96	13.160	13.144	13.174	HH	30677	467587	4.73%	0.196%
97	13.195	13.174	13.219	HH	75169	1312460	13.28%	0.551%
98	13.229	13.219	13.251	HH	30068	489064	4.95%	0.205%
99	13.268	13.251	13.280	HH	27849	430211	4.35%	0.181%
100	13.325	13.280	13.370	HH	82963	2478195	25.08%	1.040%
101	13.391	13.370	13.406	HH	24254	474281	4.80%	0.199%
102	13.433	13.406	13.449	HH	30096	638354	6.46%	0.268%
103	13.471	13.449	13.497	HH	106480	1671260	16.91%	0.701%
104	13.504	13.497	13.538	HH	33007	626132	6.34%	0.263%
105	13.556	13.538	13.562	HH	25249	333391	3.37%	0.140%
106	13.600	13.562	13.621	HH	99139	1701019	17.21%	0.714%
107	13.641	13.621	13.679	HH	99131	1614642	16.34%	0.677%
108	13.706	13.679	13.720	HH	21409	474340	4.80%	0.199%
109	13.770	13.749	13.781	HH	18904	346336	3.50%	0.145%
110	13.801	13.781	13.822	HH	23175	496490	5.02%	0.208%
111	13.915	13.891	13.939	HH	22356	545404	5.52%	0.229%
112	13.961	13.939	13.975	HH	18924	398057	4.03%	0.167%
113	13.995	13.975	14.007	HH	25591	420963	4.26%	0.177%
114	14.069	14.007	14.118	HH	99208	2542591	25.73%	1.067%
115	14.135	14.118	14.145	HH	25950	389371	3.94%	0.163%
116	14.160	14.145	14.188	HH	29916	659381	6.67%	0.277%
117	14.238	14.215	14.272	HH	89720	1613571	16.33%	0.677%
118	14.295	14.272	14.326	HH	95019	1827296	18.49%	0.767%
119	14.332	14.326	14.345	HH	26607	300125	3.04%	0.126%
120	14.376	14.345	14.405	HH	72303	1444325	14.61%	0.606%
121	14.469	14.437	14.544	HH	43309	1741600	17.62%	0.731%
122	14.612	14.544	14.632	HH	273682	3884873	39.31%	1.630%
123	14.653	14.632	14.697	HH	263972	3858421	39.04%	1.619%
124	14.717	14.697	14.741	HH	30430	703538	7.12%	0.295%
125	14.764	14.741	14.780	HH	49558	914019	9.25%	0.383%
126	14.788	14.780	14.840	HH	40187	1095809	11.09%	0.460%
127	14.928	14.899	14.944	HH	32238	753173	7.62%	0.316%
128	14.966	14.944	15.022	HH	37005	1257511	12.72%	0.528%
129	15.074	15.022	15.096	HH	42242	1314979	13.31%	0.552%
130	15.118	15.096	15.142	HH	28191	684560	6.93%	0.287%
131	15.165	15.142	15.178	HH	28470	532867	5.39%	0.224%
132	15.198	15.178	15.224	HH	30941	729623	7.38%	0.306%
133	15.242	15.224	15.262	HH	38248	688308	6.96%	0.289%
134	15.284	15.262	15.305	HH	111176	1668943	16.89%	0.700%
135	15.321	15.305	15.362	HH	55494	1266269	12.81%	0.531%
136	15.395	15.362	15.411	HH	35793	894403	9.05%	0.375%
137	15.433	15.411	15.443	HH	48743	843409	8.53%	0.354%
138	15.455	15.443	15.482	HH	51043	890589	9.01%	0.374%
139	15.521	15.482	15.544	HH	41257	1060314	10.73%	0.445%
140	15.567	15.544	15.586	HH	26084	584955	5.92%	0.245%
141	15.605	15.586	15.650	HH	33700	944300	9.55%	0.396%

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142	15.679	15.650	15.738	HH	32188	1241482	12.56%	0.521%
143	15.786	15.738	15.804	HH	22631	824845	8.35%	0.346%
144	15.884	15.847	15.905	HH	31937	894944	9.06%	0.375%
145	15.923	15.905	15.949	HH	42580	813920	8.24%	0.341%
146	15.982	15.949	16.009	HH	31751	961468	9.73%	0.403%
147	16.036	16.009	16.059	HH	31188	809160	8.19%	0.340%
148	16.081	16.059	16.104	HH	34188	793475	8.03%	0.333%
149	16.122	16.104	16.144	HH	49843	894677	9.05%	0.375%
150	16.170	16.144	16.189	HH	177585	2690680	27.23%	1.129%
151	16.198	16.189	16.247	HH	76928	1484794	15.02%	0.623%
152	16.306	16.279	16.345	HH	40244	1138997	11.52%	0.478%
153	16.489	16.437	16.524	HH	127284	2460719	24.90%	1.032%
154	16.548	16.524	16.585	HH	150793	2531578	25.62%	1.062%
155	16.603	16.585	16.621	HH	28632	572763	5.80%	0.240%
156	16.655	16.621	16.677	HH	48166	1157156	11.71%	0.486%
157	16.696	16.677	16.720	HH	39385	841750	8.52%	0.353%
158	16.793	16.720	16.837	HH	38952	2199867	22.26%	0.923%
159	16.854	16.837	16.876	HH	32060	671545	6.80%	0.282%
160	16.913	16.876	16.918	HH	35479	785907	7.95%	0.330%
161	16.933	16.918	16.986	HH	36296	1267307	12.82%	0.532%
162	17.051	16.986	17.060	HH	40718	1392115	14.09%	0.584%
163	17.075	17.060	17.119	HH	43082	1233188	12.48%	0.517%
164	17.144	17.119	17.187	HH	39329	1376602	13.93%	0.578%
165	17.211	17.187	17.224	HH	37721	767588	7.77%	0.322%
166	17.239	17.224	17.292	HH	37102	1353402	13.69%	0.568%
167	17.339	17.292	17.353	HH	32399	1082195	10.95%	0.454%
168	17.368	17.353	17.387	HH	33438	631689	6.39%	0.265%
169	17.515	17.430	17.529	HH	36461	1869509	18.92%	0.784%
170	17.550	17.529	17.585	HH	40011	1172384	11.86%	0.492%
171	17.633	17.585	17.661	HH	48096	1690058	17.10%	0.709%
172	17.711	17.661	17.757	HH	48257	2290432	23.18%	0.961%
173	17.774	17.757	17.785	HH	34320	557472	5.64%	0.234%
174	17.802	17.785	17.813	HH	44083	675803	6.84%	0.284%
175	17.831	17.813	17.899	HH	58536	2107552	21.33%	0.884%
176	17.924	17.899	17.951	HH	88284	1827003	18.49%	0.767%
177	17.965	17.951	17.990	HH	50413	1031613	10.44%	0.433%
178	18.007	17.990	18.034	HH	43094	1020165	10.32%	0.428%
179	18.056	18.034	18.071	HH	58765	1033044	10.45%	0.433%
180	18.086	18.071	18.109	HH	54993	1065388	10.78%	0.447%
181	18.123	18.109	18.154	HH	41342	1047162	10.60%	0.439%
182	18.175	18.154	18.232	HH	91383	2409209	24.38%	1.011%
183	18.323	18.297	18.336	HH	39880	904943	9.16%	0.380%
184	18.498	18.443	18.515	HH	42741	1714244	17.35%	0.719%
185	18.521	18.515	18.547	HH	40638	769711	7.79%	0.323%
186	18.567	18.547	18.585	HH	41575	891116	9.02%	0.374%
187	18.614	18.585	18.636	HH	49981	1330952	13.47%	0.558%
188	18.697	18.678	18.722	HH	43848	1065532	10.78%	0.447%
189	18.747	18.722	18.796	HH	44884	1878981	19.01%	0.788%
190	18.864	18.836	18.913	HH	51891	2084558	21.09%	0.875%
191	18.926	18.913	18.959	HH	42558	1120024	11.33%	0.470%
192	19.130	19.088	19.162	HH	46088	1939413	19.62%	0.814%
193	19.178	19.162	19.186	HH	44506	633700	6.41%	0.266%
194	19.195	19.186	19.217	HH	44732	821041	8.31%	0.344%

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195	19.311	19.284	19.319	HH	54718	1051658	10.64%	0.441%
196	19.337	19.319	19.381	HH	62003	1977946	20.01%	0.830%
197	19.408	19.381	19.449	HH	66504	2294873	23.22%	0.963%
198	19.467	19.449	19.483	HH	53301	1070177	10.83%	0.449%
199	19.504	19.483	19.536	HH	53751	1592834	16.12%	0.668%
200	19.631	19.612	19.658	HH	52249	1391243	14.08%	0.584%
201	19.723	19.694	19.768	HH	73230	2596434	26.27%	1.089%
202	19.805	19.768	19.821	HH	54370	1663399	16.83%	0.698%
203	19.859	19.821	19.894	HH	55424	2364394	23.92%	0.992%
204	19.917	19.894	19.927	HH	55523	1075283	10.88%	0.451%
205	19.956	19.927	19.978	HH	56818	1723078	17.44%	0.723%
206	19.996	19.978	20.049	HH	56968	2355485	23.83%	0.988%
207	20.134	20.091	20.145	HH	56624	1788302	18.09%	0.750%
208	20.157	20.145	20.165	HH	56436	649380	6.57%	0.272%
209	20.190	20.165	20.198	HH	58665	1155485	11.69%	0.485%
210	20.206	20.198	20.211	HH	58336	442007	4.47%	0.185%
211	20.371	20.329	20.406	HH	62524	2795023	28.28%	1.173%
212	20.731	20.709	20.786	HH	62611	2781087	28.14%	1.167%
213	21.010	20.976	21.016	HH	59707	1400166	14.17%	0.587%
214	21.065	21.042	21.075	HH	60817	1164633	11.78%	0.489%
215	21.397	21.361	21.427	HH	56959	2215981	22.42%	0.930%

Sum of corrected areas: 238338057

FF121521.M Wed Dec 29 11:09:31 2021