

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061321\
 Data File : FE033971.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jun 2021 11:45
 Sample : M2639-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE060521.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.442	4.422	4.472	PH	4697	46604	0.49%	0.014%
2	4.489	4.472	4.503	PH	2969	26304	0.28%	0.008%
3	4.516	4.503	4.535	HH	1798	19575	0.21%	0.006%
4	4.546	4.535	4.562	HH	805	8666	0.09%	0.003%
5	4.589	4.562	4.626	HH	13157	141293	1.49%	0.041%
6	4.659	4.626	4.687	HH	26610	330489	3.49%	0.096%
7	4.692	4.687	4.710	HH	3916	36498	0.38%	0.011%
8	4.725	4.710	4.749	HH	2310	33627	0.35%	0.010%
9	4.783	4.749	4.809	HH	5503	97571	1.03%	0.028%
10	4.820	4.809	4.839	HH	3137	39232	0.41%	0.011%
11	4.857	4.839	4.880	HH	1790	32057	0.34%	0.009%
12	4.913	4.880	4.944	HH	2347	48713	0.51%	0.014%
13	4.954	4.944	4.983	HH	659	10584	0.11%	0.003%
14	5.010	4.983	5.023	PH	2634	34754	0.37%	0.010%
15	5.031	5.023	5.052	HH	2057	27544	0.29%	0.008%
16	5.069	5.052	5.098	HH	2732	51354	0.54%	0.015%
17	5.114	5.098	5.125	HH	4500	50477	0.53%	0.015%
18	5.130	5.125	5.148	HH	3553	33009	0.35%	0.010%
19	5.161	5.148	5.167	HH	1764	15859	0.17%	0.005%
20	5.184	5.167	5.201	HH	4625	60187	0.63%	0.018%
21	5.210	5.201	5.226	HH	2048	22422	0.24%	0.007%
22	5.247	5.226	5.256	HH	10544	109832	1.16%	0.032%
23	5.261	5.256	5.279	HH	8708	84329	0.89%	0.025%
24	5.298	5.279	5.337	HH	17464	242268	2.56%	0.070%
25	5.355	5.337	5.382	HH	2792	53287	0.56%	0.016%
26	5.399	5.382	5.406	HH	2157	21131	0.22%	0.006%
27	5.424	5.406	5.457	HH	38468	447190	4.72%	0.130%
28	5.475	5.457	5.502	HH	6303	116288	1.23%	0.034%
29	5.529	5.502	5.572	HH	15767	252328	2.66%	0.073%
30	5.586	5.572	5.617	HH	2201	39132	0.41%	0.011%
31	5.660	5.617	5.683	HH	2662	66554	0.70%	0.019%
32	5.713	5.683	5.718	HH	2391	38763	0.41%	0.011%
33	5.740	5.718	5.762	HH	11042	162439	1.71%	0.047%
34	5.779	5.762	5.786	HH	8605	94624	1.00%	0.028%
35	5.799	5.786	5.836	HH	15572	213160	2.25%	0.062%
36	5.876	5.836	5.908	HH	3727	122917	1.30%	0.036%

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37	5.925	5.908	5.951	HH	4257	72567	0.77%	0.021%
38	5.968	5.951	5.975	HH	3122	37855	0.40%	0.011%
39	5.988	5.975	6.004	HH	4013	58130	0.61%	0.017%
40	6.025	6.004	6.057	HH	21365	280215	2.96%	0.082%
41	6.083	6.057	6.147	HH	186781	2042239	21.54%	0.594%
42	6.170	6.147	6.192	HH	9945	151448	1.60%	0.044%
43	6.204	6.192	6.221	HH	2853	43759	0.46%	0.013%
44	6.239	6.221	6.261	HH	4551	77562	0.82%	0.023%
45	6.273	6.261	6.278	HH	2541	26576	0.28%	0.008%
46	6.299	6.278	6.330	HH	5869	117490	1.24%	0.034%
47	6.344	6.330	6.359	HH	3041	44996	0.47%	0.013%
48	6.386	6.359	6.391	HH	9014	105428	1.11%	0.031%
49	6.409	6.391	6.438	HH	34114	432492	4.56%	0.126%
50	6.461	6.438	6.479	HH	23081	302012	3.19%	0.088%
51	6.493	6.479	6.513	HH	14532	181483	1.91%	0.053%
52	6.519	6.513	6.560	HH	4249	101589	1.07%	0.030%
53	6.565	6.560	6.579	HH	3055	32378	0.34%	0.009%
54	6.600	6.579	6.627	HH	4692	102014	1.08%	0.030%
55	6.650	6.627	6.668	HH	2938	65177	0.69%	0.019%
56	6.677	6.668	6.690	HH	2198	28001	0.30%	0.008%
57	6.708	6.690	6.720	HH	2567	42789	0.45%	0.012%
58	6.734	6.720	6.752	HH	2826	48742	0.51%	0.014%
59	6.777	6.752	6.785	HH	7422	101078	1.07%	0.029%
60	6.790	6.785	6.823	HH	7029	105549	1.11%	0.031%
61	6.857	6.823	6.874	HH	6396	128435	1.35%	0.037%
62	6.884	6.874	6.897	HH	3830	49359	0.52%	0.014%
63	6.926	6.897	6.956	HH	8165	187921	1.98%	0.055%
64	6.981	6.956	6.996	HH	6125	131463	1.39%	0.038%
65	7.014	6.996	7.041	HH	13478	208482	2.20%	0.061%
66	7.080	7.041	7.121	HH	18352	384630	4.06%	0.112%
67	7.126	7.121	7.137	HH	4296	40823	0.43%	0.012%
68	7.154	7.137	7.177	HH	6344	115632	1.22%	0.034%
69	7.191	7.177	7.195	HH	4638	47129	0.50%	0.014%
70	7.213	7.195	7.234	HH	15833	205528	2.17%	0.060%
71	7.247	7.234	7.265	HH	6271	96226	1.01%	0.028%
72	7.274	7.265	7.287	HH	4228	52332	0.55%	0.015%
73	7.304	7.287	7.323	HH	11627	155065	1.64%	0.045%
74	7.334	7.323	7.350	HH	4782	70822	0.75%	0.021%
75	7.375	7.350	7.415	HH	18173	330948	3.49%	0.096%
76	7.441	7.415	7.478	HH	10464	218460	2.30%	0.064%
77	7.504	7.478	7.532	HH	7805	171036	1.80%	0.050%
78	7.564	7.532	7.574	HH	7728	148622	1.57%	0.043%
79	7.590	7.574	7.618	HH	13907	219663	2.32%	0.064%
80	7.637	7.618	7.649	HH	6125	103598	1.09%	0.030%
81	7.662	7.649	7.680	HH	6762	109154	1.15%	0.032%
82	7.689	7.680	7.701	HH	5134	59604	0.63%	0.017%
83	7.715	7.701	7.734	HH	6328	104483	1.10%	0.030%
84	7.745	7.734	7.752	HH	4781	49791	0.53%	0.014%
85	7.770	7.752	7.794	HH	12896	244497	2.58%	0.071%
86	7.801	7.794	7.815	HH	10344	123660	1.30%	0.036%
87	7.827	7.815	7.842	HH	10066	139144	1.47%	0.040%
88	7.853	7.842	7.880	HH	8832	160939	1.70%	0.047%
89	7.898	7.880	7.921	HH	6218	135072	1.42%	0.039%

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90	7.943	7.921	7.952	HH	9678	142382	1.50%	0.041%
91	7.961	7.952	8.018	HH	9283	314597	3.32%	0.092%
92	8.027	8.018	8.037	HH	6193	66716	0.70%	0.019%
93	8.069	8.037	8.112	HH	14250	423165	4.46%	0.123%
94	8.141	8.112	8.157	HH	9825	215078	2.27%	0.063%
95	8.175	8.157	8.189	HH	20282	268246	2.83%	0.078%
96	8.203	8.189	8.217	HH	17720	248438	2.62%	0.072%
97	8.244	8.217	8.277	HH	30256	584547	6.17%	0.170%
98	8.298	8.277	8.309	HH	8074	141954	1.50%	0.041%
99	8.358	8.309	8.397	HH	50861	966667	10.20%	0.281%
100	8.409	8.397	8.434	HH	9623	190560	2.01%	0.055%
101	8.450	8.434	8.470	HH	10503	186142	1.96%	0.054%
102	8.492	8.470	8.522	HH	7757	216717	2.29%	0.063%
103	8.532	8.522	8.547	HH	6609	97575	1.03%	0.028%
104	8.592	8.547	8.597	HH	12268	248229	2.62%	0.072%
105	8.608	8.597	8.626	HH	13307	201420	2.12%	0.059%
106	8.654	8.626	8.677	HH	55796	759855	8.01%	0.221%
107	8.700	8.677	8.755	HH	18210	621048	6.55%	0.181%
108	8.776	8.755	8.804	HH	14454	322963	3.41%	0.094%
109	8.835	8.804	8.856	HH	10263	285572	3.01%	0.083%
110	8.894	8.856	8.911	HH	18599	394814	4.16%	0.115%
111	8.927	8.911	8.951	HH	27370	404158	4.26%	0.118%
112	8.984	8.951	9.005	HH	12934	360523	3.80%	0.105%
113	9.014	9.005	9.028	HH	10616	140301	1.48%	0.041%
114	9.035	9.028	9.046	HH	9680	96723	1.02%	0.028%
115	9.065	9.046	9.086	HH	23530	369819	3.90%	0.108%
116	9.104	9.086	9.139	HH	15465	362029	3.82%	0.105%
117	9.160	9.139	9.194	HH	10444	301278	3.18%	0.088%
118	9.218	9.194	9.235	HH	15471	281054	2.96%	0.082%
119	9.251	9.235	9.275	HH	15181	277252	2.92%	0.081%
120	9.303	9.275	9.321	HH	13686	305831	3.23%	0.089%
121	9.354	9.321	9.377	HH	16600	414731	4.37%	0.121%
122	9.397	9.377	9.416	HH	21952	360790	3.81%	0.105%
123	9.438	9.416	9.494	HH	46260	943329	9.95%	0.274%
124	9.516	9.494	9.546	HH	19143	459185	4.84%	0.134%
125	9.559	9.546	9.567	HH	15208	181298	1.91%	0.053%
126	9.588	9.567	9.609	HH	24793	469866	4.96%	0.137%
127	9.618	9.609	9.629	HH	13495	152838	1.61%	0.044%
128	9.648	9.629	9.688	HH	18851	539090	5.69%	0.157%
129	9.715	9.688	9.737	HH	16086	407269	4.30%	0.118%
130	9.760	9.737	9.798	HH	24262	626135	6.60%	0.182%
131	9.812	9.798	9.826	HH	15682	251142	2.65%	0.073%
132	9.858	9.826	9.876	HH	27244	640500	6.76%	0.186%
133	9.883	9.876	9.904	HH	18619	274419	2.89%	0.080%
134	9.920	9.904	9.939	HH	15399	291842	3.08%	0.085%
135	9.952	9.939	9.979	HH	14455	312207	3.29%	0.091%
136	10.000	9.979	10.090	HH	15280	836895	8.83%	0.243%
137	10.120	10.090	10.132	HH	13123	309646	3.27%	0.090%
138	10.149	10.132	10.166	HH	17802	308302	3.25%	0.090%
139	10.182	10.166	10.216	HH	17103	437729	4.62%	0.127%
140	10.235	10.216	10.254	HH	18536	365187	3.85%	0.106%
141	10.286	10.254	10.305	HH	27473	626144	6.60%	0.182%

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142	10.320	10.305	10.344	HH	26371	495520	5.23%	0.144%
143	10.360	10.344	10.393	HH	23024	539045	5.69%	0.157%
144	10.408	10.393	10.412	HH	16094	181706	1.92%	0.053%
145	10.436	10.412	10.457	HH	25759	568485	6.00%	0.165%
146	10.491	10.457	10.529	HH	49000	1252870	13.21%	0.364%
147	10.539	10.529	10.550	HH	21100	262912	2.77%	0.076%
148	10.581	10.550	10.594	HH	26031	615325	6.49%	0.179%
149	10.608	10.594	10.621	HH	30353	424745	4.48%	0.124%
150	10.644	10.621	10.661	HH	39800	786104	8.29%	0.229%
151	10.685	10.661	10.707	HH	98762	1456350	15.36%	0.424%
152	10.717	10.707	10.731	HH	26145	366192	3.86%	0.107%
153	10.739	10.731	10.761	HH	25326	401634	4.24%	0.117%
154	10.775	10.761	10.790	HH	20316	348955	3.68%	0.102%
155	10.808	10.790	10.818	HH	27094	385881	4.07%	0.112%
156	10.845	10.818	10.886	HH	459816	5888140	62.11%	1.713%
157	10.916	10.886	10.943	HH	135323	2075419	21.89%	0.604%
158	10.951	10.943	10.991	HH	27244	683489	7.21%	0.199%
159	11.016	10.991	11.044	HH	22165	665096	7.02%	0.193%
160	11.058	11.044	11.073	HH	20548	350772	3.70%	0.102%
161	11.094	11.073	11.111	HH	29087	547387	5.77%	0.159%
162	11.134	11.111	11.174	HH	71642	1424016	15.02%	0.414%
163	11.200	11.174	11.218	HH	22880	579579	6.11%	0.169%
164	11.243	11.218	11.257	HH	27362	581517	6.13%	0.169%
165	11.285	11.257	11.294	HH	29512	596851	6.30%	0.174%
166	11.312	11.294	11.331	HH	50896	826914	8.72%	0.241%
167	11.365	11.331	11.402	HH	52278	1523185	16.07%	0.443%
168	11.412	11.402	11.420	HH	24391	255672	2.70%	0.074%
169	11.442	11.420	11.462	HH	30697	686405	7.24%	0.200%
170	11.486	11.462	11.513	HH	32765	874134	9.22%	0.254%
171	11.548	11.513	11.584	HH	38734	1283066	13.53%	0.373%
172	11.601	11.584	11.616	HH	26894	493573	5.21%	0.144%
173	11.644	11.616	11.659	HH	87228	1308047	13.80%	0.381%
174	11.675	11.659	11.720	HH	106418	1892051	19.96%	0.550%
175	11.759	11.720	11.777	HH	88768	1900034	20.04%	0.553%
176	11.792	11.777	11.806	HH	70576	945114	9.97%	0.275%
177	11.822	11.806	11.859	HH	85369	1563348	16.49%	0.455%
178	11.874	11.859	11.882	HH	28158	383824	4.05%	0.112%
179	11.909	11.882	11.928	HH	33270	834940	8.81%	0.243%
180	11.973	11.928	11.988	HH	37018	1174432	12.39%	0.342%
181	12.008	11.988	12.033	HH	98524	1606789	16.95%	0.467%
182	12.057	12.033	12.092	HH	59497	1531640	16.16%	0.446%
183	12.115	12.092	12.155	HH	68435	1592580	16.80%	0.463%
184	12.174	12.155	12.189	HH	34805	654630	6.90%	0.190%
185	12.233	12.189	12.280	HH	285753	5622604	59.30%	1.636%
186	12.298	12.280	12.334	HH	36390	1097694	11.58%	0.319%
187	12.364	12.334	12.377	HH	39861	935323	9.87%	0.272%
188	12.387	12.377	12.407	HH	38734	635294	6.70%	0.185%
189	12.435	12.407	12.445	HH	48126	900765	9.50%	0.262%
190	12.454	12.445	12.477	HH	46033	739959	7.80%	0.215%
191	12.502	12.477	12.526	HH	71790	1499347	15.81%	0.436%
192	12.546	12.526	12.566	HH	77902	1392345	14.69%	0.405%
193	12.590	12.566	12.599	HH	54685	989492	10.44%	0.288%
194	12.610	12.599	12.635	HH	54983	1058768	11.17%	0.308%

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195	12.672	12.635	12.711	HH	691610	9352262	98.64%	2.721%
196	12.731	12.711	12.748	HH	39583	826684	8.72%	0.240%
197	12.761	12.748	12.777	HH	36538	613368	6.47%	0.178%
198	12.800	12.777	12.811	HH	49332	871064	9.19%	0.253%
199	12.847	12.811	12.863	HH	64173	1671049	17.63%	0.486%
200	12.876	12.863	12.894	HH	59804	968049	10.21%	0.282%
201	12.899	12.894	12.934	HH	44479	960777	10.13%	0.280%
202	12.969	12.934	12.994	HH	586667	7901626	83.34%	2.299%
203	13.018	12.994	13.034	HH	102217	1650702	17.41%	0.480%
204	13.048	13.034	13.069	HH	94597	1488282	15.70%	0.433%
205	13.086	13.069	13.112	HH	71603	1406564	14.84%	0.409%
206	13.135	13.112	13.151	HH	59332	1140673	12.03%	0.332%
207	13.168	13.151	13.194	HH	55757	1247406	13.16%	0.363%
208	13.229	13.194	13.253	HH	82405	2008306	21.18%	0.584%
209	13.283	13.253	13.301	HH	67871	1673130	17.65%	0.487%
210	13.307	13.301	13.335	HH	58657	993686	10.48%	0.289%
211	13.359	13.335	13.372	HH	60611	1117935	11.79%	0.325%
212	13.384	13.372	13.399	HH	56790	870906	9.19%	0.253%
213	13.424	13.399	13.430	HH	84745	1339760	14.13%	0.390%
214	13.454	13.430	13.499	HH	207325	3973912	41.91%	1.156%
215	13.551	13.499	13.592	HH	136723	3952841	41.69%	1.150%
216	13.617	13.592	13.634	HH	53685	1223149	12.90%	0.356%
217	13.659	13.634	13.679	HH	89998	1746262	18.42%	0.508%
218	13.698	13.679	13.720	HH	97013	1724582	18.19%	0.502%
219	13.737	13.720	13.763	HH	62048	1421000	14.99%	0.413%
220	13.803	13.763	13.808	HH	68971	1588845	16.76%	0.462%
221	13.828	13.808	13.849	HH	95468	1848401	19.50%	0.538%
222	13.869	13.849	13.912	HH	90276	2317695	24.45%	0.674%
223	13.944	13.912	13.968	HH	62213	1784949	18.83%	0.519%
224	13.996	13.968	14.005	HH	51420	1110300	11.71%	0.323%
225	14.025	14.005	14.046	HH	54607	1283302	13.54%	0.373%
226	14.079	14.046	14.099	HH	52767	1614526	17.03%	0.470%
227	14.132	14.099	14.168	HH	53699	2086783	22.01%	0.607%
228	14.192	14.168	14.208	HH	58433	1266575	13.36%	0.368%
229	14.267	14.208	14.271	HH	71673	2380253	25.11%	0.692%
230	14.291	14.271	14.323	HH	110366	2415429	25.48%	0.703%
231	14.361	14.323	14.377	HH	66527	1918431	20.23%	0.558%
232	14.388	14.377	14.408	HH	67165	1193002	12.58%	0.347%
233	14.425	14.408	14.440	HH	66543	1174732	12.39%	0.342%
234	14.465	14.440	14.487	HH	107232	2301837	24.28%	0.670%
235	14.496	14.487	14.507	HH	68457	805350	8.49%	0.234%
236	14.530	14.507	14.554	HH	140634	2733563	28.83%	0.795%
237	14.597	14.554	14.631	HH	125017	3853247	40.64%	1.121%
238	14.652	14.631	14.667	HH	66442	1358942	14.33%	0.395%
239	14.702	14.667	14.774	HH	464331	9480900	100.00%	2.758%
240	14.800	14.774	14.814	HH	79866	1646280	17.36%	0.479%
241	14.848	14.814	14.866	HH	357875	5846623	61.67%	1.701%
242	14.888	14.866	14.921	HH	544448	8294366	87.49%	2.413%
243	14.938	14.921	14.962	HH	73491	1715973	18.10%	0.499%
244	15.007	14.962	15.059	HH	128204	4762093	50.23%	1.385%
245	15.091	15.059	15.124	HH	85297	2844956	30.01%	0.828%
246	15.152	15.124	15.170	HH	100986	2275964	24.01%	0.662%

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247	15.187	15.170	15.218	HH	88845	2350823	24.80%	0.684%
248	15.233	15.218	15.255	HH	75991	1631616	17.21%	0.475%
249	15.284	15.255	15.311	HH	219676	4460110	47.04%	1.298%
250	15.335	15.311	15.367	HH	269221	4826718	50.91%	1.404%
251	15.384	15.367	15.390	HH	74246	987557	10.42%	0.287%
252	15.424	15.390	15.461	HH	387674	8245064	86.96%	2.399%
253	15.506	15.461	15.542	HH	208055	6202783	65.42%	1.804%
254	15.558	15.542	15.589	HH	114719	2699166	28.47%	0.785%
255	15.606	15.589	15.617	HH	88537	1401215	14.78%	0.408%
256	15.679	15.617	15.718	HH	114947	5799322	61.17%	1.687%
257	15.727	15.718	15.733	HH	83122	702860	7.41%	0.204%
258	15.755	15.733	15.778	HH	96611	2400222	25.32%	0.698%
259	15.798	15.778	15.821	HH	88075	2186576	23.06%	0.636%
260	15.841	15.821	15.865	HH	94441	2289549	24.15%	0.666%
261	15.888	15.865	15.901	HH	98211	1922087	20.27%	0.559%
262	15.926	15.901	15.978	HH	139578	4761431	50.22%	1.385%
263	15.996	15.978	16.001	HH	84862	1205151	12.71%	0.351%
264	16.041	16.001	16.064	HH	98099	3387775	35.73%	0.986%
265	16.086	16.064	16.091	HH	85486	1367535	14.42%	0.398%
266	16.121	16.091	16.129	HH	101368	2198585	23.19%	0.640%
267	16.149	16.129	16.173	HH	101502	2553279	26.93%	0.743%
268	16.197	16.173	16.213	HH	107440	2360658	24.90%	0.687%
269	16.222	16.213	16.244	HH	103912	1906284	20.11%	0.555%
270	16.262	16.244	16.276	HH	101546	1861783	19.64%	0.542%
271	16.301	16.276	16.339	HH	125874	4419057	46.61%	1.286%
272	16.351	16.339	16.370	HH	111942	2002603	21.12%	0.583%
273	16.416	16.370	16.432	HH	408779	8360628	88.18%	2.432%
274	16.440	16.432	16.470	HH	240313	3799626	40.08%	1.105%
275	16.489	16.470	16.501	HH	109570	1992036	21.01%	0.580%
276	16.508	16.501	16.515	HH	108138	862664	9.10%	0.251%
277	16.544	16.515	16.569	HH	247661	5383242	56.78%	1.566%
278	16.574	16.569	16.621	HH	125048	3561158	37.56%	1.036%
279	16.627	16.621	16.643	HH	111961	1501876	15.84%	0.437%
280	16.667	16.643	16.675	HH	123297	2268275	23.92%	0.660%
281	16.736	16.675	16.765	HH	293660	9203259	97.07%	2.677%
282	16.797	16.765	16.832	HH	362204	7920282	83.54%	2.304%
283	16.894	16.832	16.911	HH	196480	7102508	74.91%	2.066%
284	16.924	16.911	16.941	HHA	168578	2898615	30.57%	0.843%
					Sum of corrected areas:	343740570		

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