

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062620\
 Data File : FE032265.D
 Signal(s) : FID1B.CH
 Acq On : 26 Jun 2020 16:10
 Sample : L2817-11MSD
 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	4.247	4.205	4.269	BH	12048	164846	1.05%	0.043%
2	4.279	4.269	4.389	HH	5188	90853	0.58%	0.024%
3	4.419	4.389	4.442	PH	-87	-4920	-0.03%	-0.001%
4	4.494	4.442	4.554	PH	822530	7844920	49.87%	2.038%
5	4.567	4.554	4.608	PH	539	3007	0.02%	0.001%
6	4.640	4.608	4.681	PH	1231	6923	0.04%	0.002%
7	4.713	4.681	4.766	PH	16456	234195	1.49%	0.061%
8	4.775	4.766	4.812	HH	1277	21824	0.14%	0.006%
9	4.829	4.812	4.854	HH	2550	30500	0.19%	0.008%
10	4.865	4.854	4.887	HH	643	7886	0.05%	0.002%
11	4.906	4.887	4.924	HH	402	6100	0.04%	0.002%
12	4.959	4.924	5.013	HH	1626	36036	0.23%	0.009%
13	5.049	5.013	5.072	PH	498	6214	0.04%	0.002%
14	5.086	5.072	5.106	PH	297	1245	0.01%	0.000%
15	5.127	5.106	5.152	PH	1510	16402	0.10%	0.004%
16	5.184	5.152	5.200	HH	1187	19601	0.12%	0.005%
17	5.232	5.200	5.250	HH	1234	24054	0.15%	0.006%
18	5.263	5.250	5.278	HH	864	10201	0.06%	0.003%
19	5.300	5.278	5.330	HH	3596	59001	0.38%	0.015%
20	5.347	5.330	5.392	HH	3862	49694	0.32%	0.013%
21	5.406	5.392	5.432	HH	987	11842	0.08%	0.003%
22	5.449	5.432	5.464	PH	1428	13196	0.08%	0.003%
23	5.478	5.464	5.502	HH	1303	13247	0.08%	0.003%
24	5.524	5.502	5.549	PH	6828	75698	0.48%	0.020%
25	5.585	5.549	5.615	HH	4218	73624	0.47%	0.019%
26	5.633	5.615	5.690	HH	2022	25699	0.16%	0.007%
27	5.718	5.690	5.735	HH	707	9474	0.06%	0.002%
28	5.761	5.735	5.774	HH	1357	17020	0.11%	0.004%
29	5.796	5.774	5.814	HH	7669	97925	0.62%	0.025%
30	5.834	5.814	5.906	HH	8877	224307	1.43%	0.058%
31	5.921	5.906	5.950	HH	2220	41490	0.26%	0.011%
32	5.979	5.950	6.001	HH	1222	31469	0.20%	0.008%
33	6.035	6.001	6.059	HH	2171	45845	0.29%	0.012%
34	6.081	6.059	6.110	HH	16946	195703	1.24%	0.051%
35	6.129	6.110	6.152	HH	1787	34029	0.22%	0.009%
36	6.170	6.152	6.198	HH	1743	33675	0.21%	0.009%
37	6.219	6.198	6.242	HH	1899	35922	0.23%	0.009%
38	6.260	6.242	6.280	HH	1819	30695	0.20%	0.008%
39	6.292	6.280	6.305	HH	1285	17895	0.11%	0.005%
40	6.350	6.305	6.385	HH	4059	96541	0.61%	0.025%

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41	6.396	6.385	6.406	HH	1573	17815	0.11%	0.005%
42	6.422	6.406	6.444	HH	2130	41883	0.27%	0.011%
43	6.461	6.444	6.474	HH	2950	43154	0.27%	0.011%
44	6.508	6.474	6.559	HH	785662	8031960	51.06%	2.087%
45	6.581	6.559	6.614	HH	1470	43135	0.27%	0.011%
46	6.654	6.614	6.677	HH	2476	60638	0.39%	0.016%
47	6.708	6.677	6.738	HH	3088	67304	0.43%	0.017%
48	6.754	6.738	6.768	HH	1875	26656	0.17%	0.007%
49	6.786	6.768	6.803	HH	1862	33422	0.21%	0.009%
50	6.831	6.803	6.865	HH	6137	120459	0.77%	0.031%
51	6.882	6.865	6.898	HH	3509	56607	0.36%	0.015%
52	6.915	6.898	6.932	HH	4125	64272	0.41%	0.017%
53	6.948	6.932	6.965	HH	2986	53550	0.34%	0.014%
54	6.982	6.965	6.994	HH	5750	71934	0.46%	0.019%
55	7.006	6.994	7.022	HH	5083	76013	0.48%	0.020%
56	7.035	7.022	7.059	HH	4636	98508	0.63%	0.026%
57	7.087	7.059	7.103	HH	5533	125740	0.80%	0.033%
58	7.135	7.103	7.191	HH	14966	315459	2.01%	0.082%
59	7.207	7.191	7.248	HH	3125	86228	0.55%	0.022%
60	7.271	7.248	7.317	HH	17013	240222	1.53%	0.062%
61	7.332	7.317	7.349	HH	2608	46600	0.30%	0.012%
62	7.361	7.349	7.372	HH	3059	39116	0.25%	0.010%
63	7.386	7.372	7.404	HH	3342	53495	0.34%	0.014%
64	7.427	7.404	7.470	HH	7375	159071	1.01%	0.041%
65	7.512	7.470	7.525	HH	2947	89393	0.57%	0.023%
66	7.542	7.525	7.575	HH	4894	99380	0.63%	0.026%
67	7.606	7.575	7.627	HH	3447	83450	0.53%	0.022%
68	7.645	7.627	7.692	HH	3035	97257	0.62%	0.025%
69	7.717	7.692	7.750	HH	5012	119481	0.76%	0.031%
70	7.778	7.750	7.808	HH	3579	102953	0.65%	0.027%
71	7.856	7.808	7.870	HH	8097	182761	1.16%	0.047%
72	7.881	7.870	7.925	HH	7148	161617	1.03%	0.042%
73	7.958	7.925	7.973	HH	3998	100167	0.64%	0.026%
74	8.018	7.973	8.038	HH	10302	275126	1.75%	0.071%
75	8.048	8.038	8.092	HH	8245	206175	1.31%	0.054%
76	8.130	8.092	8.168	HH	16484	455915	2.90%	0.118%
77	8.189	8.168	8.212	HH	6634	152553	0.97%	0.040%
78	8.232	8.212	8.247	HH	30254	359292	2.28%	0.093%
79	8.263	8.247	8.271	HH	27625	302151	1.92%	0.079%
80	8.303	8.271	8.333	HH	766054	8526330	54.20%	2.215%
81	8.362	8.333	8.395	HH	123596	1413851	8.99%	0.367%
82	8.419	8.395	8.456	HH	159807	1999345	12.71%	0.519%
83	8.467	8.456	8.489	HH	11101	184243	1.17%	0.048%
84	8.507	8.489	8.536	HH	12332	223076	1.42%	0.058%
85	8.552	8.536	8.569	HH	5784	104956	0.67%	0.027%
86	8.578	8.569	8.626	HH	5260	171407	1.09%	0.045%
87	8.664	8.626	8.685	HH	7939	206943	1.32%	0.054%
88	8.713	8.685	8.737	HH	46780	597371	3.80%	0.155%
89	8.761	8.737	8.805	HH	13710	400868	2.55%	0.104%
90	8.832	8.805	8.857	HH	12887	279113	1.77%	0.073%
91	8.873	8.857	8.888	HH	8657	134380	0.85%	0.035%
92	8.901	8.888	8.917	HH	7874	130040	0.83%	0.034%
93	8.950	8.917	8.967	HH	16557	321146	2.04%	0.083%
94	8.984	8.967	9.004	HH	21204	285090	1.81%	0.074%
95	9.025	9.004	9.048	HH	13864	267338	1.70%	0.069%
96	9.073	9.048	9.093	HH	11654	262246	1.67%	0.068%
97	9.120	9.093	9.140	HH	31106	449051	2.85%	0.117%

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98	9.161	9.140	9.194	HH	23798	410107	2.61%	0.107%
99	9.218	9.194	9.246	HH	19897	346667	2.20%	0.090%
100	9.276	9.246	9.293	HH	22961	386219	2.46%	0.100%
101	9.309	9.293	9.327	HH	22680	290270	1.85%	0.075%
102	9.362	9.327	9.382	HH	32162	531760	3.38%	0.138%
103	9.413	9.382	9.434	HH	19141	395885	2.52%	0.103%
104	9.455	9.434	9.475	HH	31942	458332	2.91%	0.119%
105	9.496	9.475	9.552	HH	53705	1090869	6.93%	0.283%
106	9.575	9.552	9.602	HH	19583	409472	2.60%	0.106%
107	9.641	9.602	9.663	HH	36772	738895	4.70%	0.192%
108	9.675	9.663	9.689	HH	15607	210417	1.34%	0.055%
109	9.707	9.689	9.734	HH	18430	360050	2.29%	0.094%
110	9.757	9.734	9.790	HH	28372	507899	3.23%	0.132%
111	9.814	9.790	9.849	HH	24320	544407	3.46%	0.141%
112	9.903	9.849	9.930	HH	729842	8642889	54.94%	2.246%
113	9.938	9.930	9.963	HH	25174	336044	2.14%	0.087%
114	9.983	9.963	10.002	HH	11900	256574	1.63%	0.067%
115	10.009	10.002	10.036	HH	11309	210913	1.34%	0.055%
116	10.078	10.036	10.103	HH	14084	430199	2.73%	0.112%
117	10.117	10.103	10.138	HH	11186	197494	1.26%	0.051%
118	10.189	10.138	10.221	HH	10867	472595	3.00%	0.123%
119	10.242	10.221	10.272	HH	19521	436143	2.77%	0.113%
120	10.288	10.272	10.310	HH	15330	287286	1.83%	0.075%
121	10.349	10.310	10.361	HH	24518	515671	3.28%	0.134%
122	10.378	10.361	10.400	HH	34320	538911	3.43%	0.140%
123	10.419	10.400	10.435	HH	29403	434109	2.76%	0.113%
124	10.445	10.435	10.464	HH	21992	318686	2.03%	0.083%
125	10.497	10.464	10.527	HH	31308	785396	4.99%	0.204%
126	10.549	10.527	10.600	HH	41533	989288	6.29%	0.257%
127	10.636	10.600	10.651	HH	31022	660651	4.20%	0.172%
128	10.665	10.651	10.680	HH	27611	387604	2.46%	0.101%
129	10.703	10.680	10.739	HH	46780	941182	5.98%	0.245%
130	10.771	10.739	10.785	HH	18214	431774	2.74%	0.112%
131	10.798	10.785	10.814	HH	18488	281815	1.79%	0.073%
132	10.837	10.814	10.852	HH	15600	333586	2.12%	0.087%
133	10.906	10.852	10.941	HH	473123	5776699	36.72%	1.501%
134	10.977	10.941	11.099	HH	201538	3384161	21.51%	0.879%
135	11.110	11.099	11.127	HH	13839	221209	1.41%	0.057%
136	11.145	11.127	11.164	HH	16450	322231	2.05%	0.084%
137	11.188	11.164	11.230	HH	51781	1009922	6.42%	0.262%
138	11.263	11.230	11.277	HH	19918	491753	3.13%	0.128%
139	11.295	11.277	11.310	HH	22653	404747	2.57%	0.105%
140	11.345	11.310	11.373	HH	689269	8658429	55.04%	2.250%
141	11.427	11.373	11.470	HH	48793	1691652	10.75%	0.440%
142	11.499	11.470	11.519	HH	28600	625732	3.98%	0.163%
143	11.551	11.519	11.570	HH	35107	775293	4.93%	0.201%
144	11.591	11.570	11.619	HH	29080	689105	4.38%	0.179%
145	11.629	11.619	11.638	HH	18216	205221	1.30%	0.053%
146	11.655	11.638	11.671	HH	20301	368506	2.34%	0.096%
147	11.705	11.671	11.720	HH	116852	1670645	10.62%	0.434%
148	11.736	11.720	11.776	HH	142250	1908398	12.13%	0.496%
149	11.820	11.776	11.837	HH	111238	2229624	14.17%	0.579%
150	11.853	11.837	11.868	HH	97478	1222482	7.77%	0.318%
151	11.884	11.868	11.912	HH	120085	1673724	10.64%	0.435%
152	11.952	11.912	11.976	HH	24319	771148	4.90%	0.200%
153	12.010	11.976	12.034	HH	30699	872246	5.55%	0.227%
154	12.063	12.034	12.082	HH	95926	1421478	9.04%	0.369%

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155	12.097	12.082	12.148	HH	38325	1137434	7.23%	0.296%
156	12.172	12.148	12.194	HH	77686	1239927	7.88%	0.322%
157	12.205	12.194	12.220	HH	32548	459325	2.92%	0.119%
158	12.277	12.220	12.306	HH	227690	4297870	27.32%	1.117%
159	12.318	12.306	12.332	HH	34795	505330	3.21%	0.131%
160	12.347	12.332	12.367	HH	35193	616229	3.92%	0.160%
161	12.383	12.367	12.393	HH	29961	426138	2.71%	0.111%
162	12.423	12.393	12.435	HH	36520	818728	5.20%	0.213%
163	12.449	12.435	12.471	HH	40174	706158	4.49%	0.183%
164	12.494	12.471	12.534	HH	63166	1586893	10.09%	0.412%
165	12.560	12.534	12.584	HH	68833	1384940	8.80%	0.360%
166	12.607	12.584	12.625	HH	126338	1915919	12.18%	0.498%
167	12.655	12.625	12.696	HH	704545	10019102	63.69%	2.603%
168	12.736	12.696	12.775	HH	807275	11327301	72.01%	2.943%
169	12.788	12.775	12.798	HH	23965	325988	2.07%	0.085%
170	12.821	12.798	12.835	HH	34212	638294	4.06%	0.166%
171	12.860	12.835	12.895	HH	81643	1937469	12.32%	0.503%
172	12.911	12.895	12.923	HH	63316	900656	5.73%	0.234%
173	12.935	12.923	12.952	HH	61480	905841	5.76%	0.235%
174	12.963	12.952	12.997	HH	46271	1116196	7.10%	0.290%
175	13.035	12.997	13.059	HH	747211	10302967	65.50%	2.677%
176	13.079	13.059	13.094	HH	99656	1390050	8.84%	0.361%
177	13.108	13.094	13.151	HH	92573	1885729	11.99%	0.490%
178	13.162	13.151	13.175	HH	38576	524567	3.33%	0.136%
179	13.194	13.175	13.242	HH	52594	1577526	10.03%	0.410%
180	13.288	13.242	13.334	HH	72808	2704617	17.19%	0.703%
181	13.355	13.334	13.391	HH	73985	1752171	11.14%	0.455%
182	13.416	13.391	13.432	HH	65027	1176493	7.48%	0.306%
183	13.448	13.432	13.459	HH	52427	803714	5.11%	0.209%
184	13.494	13.459	13.555	HH	147669	4316972	27.44%	1.122%
185	13.612	13.555	13.653	HH	190169	4648706	29.55%	1.208%
186	13.676	13.653	13.694	HH	48839	1031757	6.56%	0.268%
187	13.719	13.694	13.739	HH	114217	1919243	12.20%	0.499%
188	13.760	13.739	13.782	HH	130004	2093252	13.31%	0.544%
189	13.799	13.782	13.817	HH	56691	1045402	6.65%	0.272%
190	13.852	13.817	13.875	HH	654768	9650798	61.35%	2.508%
191	13.889	13.875	13.910	HH	129325	1901072	12.09%	0.494%
192	13.930	13.910	13.966	HH	115994	2205436	14.02%	0.573%
193	14.000	13.966	14.022	HH	49820	1407443	8.95%	0.366%
194	14.043	14.022	14.059	HH	42173	909731	5.78%	0.236%
195	14.082	14.059	14.101	HH	43847	1036784	6.59%	0.269%
196	14.115	14.101	14.148	HH	41135	1080559	6.87%	0.281%
197	14.195	14.148	14.214	HH	45255	1589577	10.11%	0.413%
198	14.244	14.214	14.264	HH	49512	1353464	8.60%	0.352%
199	14.315	14.264	14.329	HH	70698	2180640	13.86%	0.567%
200	14.347	14.329	14.381	HH	107133	2208502	14.04%	0.574%
201	14.414	14.381	14.432	HH	67005	1688048	10.73%	0.439%
202	14.450	14.432	14.493	HH	70707	2170300	13.80%	0.564%
203	14.525	14.493	14.545	HH	112879	2514866	15.99%	0.653%
204	14.555	14.545	14.566	HH	71811	850630	5.41%	0.221%
205	14.591	14.566	14.613	HH	176235	3084118	19.61%	0.801%
206	14.650	14.613	14.680	HH	118509	3016215	19.17%	0.784%
207	14.750	14.680	14.827	HH	426191	9651326	61.36%	2.508%
208	14.856	14.827	14.872	HH	78589	1553791	9.88%	0.404%
209	14.908	14.872	14.927	HH	417366	6775613	43.07%	1.760%
210	14.954	14.927	15.022	HH	1073344	15730256	100.00%	4.087%

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211	15.065	15.022	15.118	HH	164179	4937270	31.39%	1.283%
212	15.139	15.118	15.169	HH	77214	1954980	12.43%	0.508%
213	15.205	15.169	15.229	HH	98044	2618985	16.65%	0.680%
214	15.246	15.229	15.289	HH	79449	2552347	16.23%	0.663%
215	15.332	15.289	15.409	HH	235255	7474281	47.52%	1.942%
216	15.488	15.409	15.510	HH	104535	4441437	28.23%	1.154%
217	15.578	15.510	15.598	HH	180597	5392560	34.28%	1.401%
218	15.614	15.598	15.645	HH	118950	2503453	15.91%	0.650%
219	15.663	15.645	15.677	HH	86521	1510372	9.60%	0.392%
220	15.735	15.677	15.769	HH	135871	5616161	35.70%	1.459%
221	15.809	15.769	15.832	HH	90810	2894851	18.40%	0.752%
222	15.853	15.832	15.871	HH	76355	1680085	10.68%	0.437%
223	15.893	15.871	15.912	HH	85136	1835018	11.67%	0.477%
224	15.977	15.912	16.023	HH	623998	12392578	78.78%	3.220%
225	16.040	16.023	16.057	HH	74923	1445771	9.19%	0.376%
226	16.073	16.057	16.089	HH	69408	1282905	8.16%	0.333%
227	16.102	16.089	16.117	HH	69876	1163224	7.39%	0.302%
228	16.181	16.117	16.227	HH	89634	5137153	32.66%	1.335%
229	16.248	16.227	16.260	HH	90695	1655848	10.53%	0.430%
230	16.276	16.260	16.296	HH	94204	1934273	12.30%	0.503%
231	16.349	16.296	16.366	HH	110663	3891994	24.74%	1.011%
232	16.377	16.366	16.392	HH	106477	1628684	10.35%	0.423%
233	16.401	16.392	16.424	HH	101617	1765330	11.22%	0.459%
234	16.474	16.424	16.524	HH	474532	13865723	88.15%	3.603%
235	16.537	16.524	16.558	HH	88294	1700648	10.81%	0.442%
236	16.597	16.558	16.642	HH	182358	5497356	34.95%	1.428%
237	16.652	16.642	16.679	HH	90846	1898472	12.07%	0.493%
238	16.716	16.679	16.730	HH	100198	2787242	17.72%	0.724%
239	16.795	16.730	16.819	HH	353650	9327061	59.29%	2.423%
240	16.855	16.819	16.885	HH	462271	8294735	52.73%	2.155%
241	16.926	16.885	16.952	HHA	648621	12358997	78.57%	3.211%
Sum of corrected areas:						384873907		

FE061120.M Mon Jun 29 13:16:27 2020