

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042519\
 Data File : FG004829.D
 Signal(s) : FID1A.ch
 Acq On : 25 Apr 2019 14:27
 Sample : K2553-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.129	4.105	4.278	PH	183778	1918995	69.75%	6.463%
2	4.303	4.278	4.375	PH	733	13652	0.50%	0.046%
3	4.381	4.375	4.472	PH	-72	-16636	-0.60%	-0.056%
4	4.478	4.472	4.578	PH	-449	-37141	-1.35%	-0.125%
5	4.587	4.578	4.605	PH	-680	-11663	-0.42%	-0.039%
6	4.610	4.605	4.658	PH	-717	-25586	-0.93%	-0.086%
7	4.670	4.658	4.695	PH	-847	-19117	-0.69%	-0.064%
8	4.706	4.695	4.711	PH	-880	-8550	-0.31%	-0.029%
9	4.739	4.711	4.802	PH	-716	-48933	-1.78%	-0.165%
10	4.809	4.802	4.875	PH	-968	-46229	-1.68%	-0.156%
11	4.877	4.875	4.957	PH	-1005	-56347	-2.05%	-0.190%
12	4.978	4.957	5.001	PH	-1130	-31738	-1.15%	-0.107%
13	5.016	5.001	5.069	PH	-1121	-49469	-1.80%	-0.167%
14	5.080	5.069	5.097	PH	-1202	-20976	-0.76%	-0.071%
15	5.117	5.097	5.147	PH	-1205	-36908	-1.34%	-0.124%
16	5.174	5.147	5.261	PH	-787	-78431	-2.85%	-0.264%
17	5.285	5.261	5.308	PH	-1106	-33217	-1.21%	-0.112%
18	5.319	5.308	5.345	PH	-1106	-26715	-0.97%	-0.090%
19	5.355	5.345	5.408	PH	-1184	-48984	-1.78%	-0.165%
20	5.417	5.408	5.489	PH	-1254	-66267	-2.41%	-0.223%
21	5.498	5.489	5.508	PH	-1398	-16238	-0.59%	-0.055%
22	5.523	5.508	5.598	PH	-1336	-80360	-2.92%	-0.271%
23	5.616	5.598	5.635	PH	-1415	-33075	-1.20%	-0.111%
24	5.642	5.635	5.662	PH	-1527	-24780	-0.90%	-0.083%
25	5.668	5.662	5.697	PH	-1544	-32826	-1.19%	-0.111%
26	5.716	5.697	5.765	PH	-1399	-62115	-2.26%	-0.209%
27	5.782	5.765	5.812	PH	-1519	-43976	-1.60%	-0.148%
28	5.818	5.812	5.838	PH	-1564	-25579	-0.93%	-0.086%
29	5.874	5.838	5.932	PH	237	-71642	-2.60%	-0.241%
30	5.948	5.932	5.962	PH	-1647	-30201	-1.10%	-0.102%
31	5.980	5.962	6.020	PH	-1631	-58589	-2.13%	-0.197%
32	6.054	6.020	6.117	PH	-1555	-94227	-3.43%	-0.317%
33	6.148	6.117	6.402	PH	179270	1916608	69.67%	6.455%
34	6.431	6.402	6.633	PH	-786	-154914	-5.63%	-0.522%
35	6.653	6.633	6.697	PH	-1347	-52757	-1.92%	-0.178%
36	6.708	6.697	6.741	PH	-1361	-37328	-1.36%	-0.126%

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37	6.763	6.741	6.808	PH	-1027	-53924	-1.96%	-0.182%
38	6.841	6.808	6.889	PH	-1220	-68239	-2.48%	-0.230%
39	7.017	6.889	7.041	PH	-7	-61999	-2.25%	-0.209%
40	7.050	7.041	7.055	PH	-79	-892	-0.03%	-0.003%
41	7.077	7.055	7.161	PH	80	-13122	-0.48%	-0.044%
42	7.170	7.161	7.273	PH	-472	-47000	-1.71%	-0.158%
43	7.285	7.273	7.314	PH	-876	-23296	-0.85%	-0.078%
44	7.343	7.314	7.441	PH	-736	-77679	-2.82%	-0.262%
45	7.451	7.441	7.475	PH	-1155	-24409	-0.89%	-0.082%
46	7.515	7.475	7.612	PH	-879	-95048	-3.45%	-0.320%
47	7.637	7.612	7.678	PH	-1257	-53714	-1.95%	-0.181%
48	7.693	7.678	7.745	PH	-1246	-54363	-1.98%	-0.183%
49	7.757	7.745	7.812	PH	-1328	-57822	-2.10%	-0.195%
50	7.941	7.812	7.993	PH	196156	2086391	75.84%	7.027%
51	8.016	7.993	8.288	HH	19935	479861	17.44%	1.616%
52	8.291	8.288	8.328	PH	-539	-18383	-0.67%	-0.062%
53	8.363	8.328	8.422	PH	-620	-46613	-1.69%	-0.157%
54	8.470	8.422	8.555	PH	-507	-75621	-2.75%	-0.255%
55	8.572	8.555	8.604	PH	-1116	-34689	-1.26%	-0.117%
56	8.631	8.604	8.648	PH	-1172	-32462	-1.18%	-0.109%
57	8.682	8.648	8.741	PH	-983	-62353	-2.27%	-0.210%
58	8.767	8.741	8.835	PH	-329	-57999	-2.11%	-0.195%
59	8.842	8.835	8.878	PH	-1236	-34331	-1.25%	-0.116%
60	8.890	8.878	8.986	PH	-1325	-93584	-3.40%	-0.315%
61	9.002	8.986	9.026	PH	-1442	-35392	-1.29%	-0.119%
62	9.053	9.026	9.088	PH	-1418	-55220	-2.01%	-0.186%
63	9.138	9.088	9.162	PH	-1282	-62009	-2.25%	-0.209%
64	9.185	9.162	9.200	PH	-1073	-28037	-1.02%	-0.094%
65	9.225	9.200	9.239	PH	-1066	-26767	-0.97%	-0.090%
66	9.270	9.239	9.304	PH	-903	-43238	-1.57%	-0.146%
67	9.321	9.304	9.343	PH	-1075	-27422	-1.00%	-0.092%
68	9.367	9.343	9.438	PH	-367	-65894	-2.40%	-0.222%
69	9.468	9.438	9.508	PH	-1208	-53945	-1.96%	-0.182%
70	9.540	9.508	9.678	PH	178083	2088929	75.93%	7.036%
71	9.690	9.678	9.728	PH	-383	-16843	-0.61%	-0.057%
72	9.743	9.728	9.798	PH	-553	-29326	-1.07%	-0.099%
73	9.808	9.798	9.835	PH	-811	-19053	-0.69%	-0.064%
74	9.855	9.835	9.873	PH	-742	-18973	-0.69%	-0.064%
75	9.929	9.873	9.953	PH	-448	-30597	-1.11%	-0.103%
76	9.966	9.953	9.997	PH	-636	-18434	-0.67%	-0.062%
77	10.018	9.997	10.059	PH	-538	-24063	-0.87%	-0.081%
78	10.069	10.059	10.128	PH	-668	-33512	-1.22%	-0.113%
79	10.150	10.128	10.159	PH	-808	-15903	-0.58%	-0.054%
80	10.198	10.159	10.232	PH	-689	-35044	-1.27%	-0.118%
81	10.281	10.232	10.317	PH	-185	-35162	-1.28%	-0.118%
82	10.348	10.317	10.375	PH	-624	-29900	-1.09%	-0.101%
83	10.397	10.375	10.444	PH	-850	-41352	-1.50%	-0.139%
84	10.458	10.444	10.471	PH	-1058	-18022	-0.66%	-0.061%
85	10.499	10.471	10.525	PH	-622	-30021	-1.09%	-0.101%
86	10.537	10.525	10.555	PH	-1042	-19737	-0.72%	-0.066%
87	10.576	10.555	10.606	PH	-872	-30532	-1.11%	-0.103%
88	10.657	10.606	10.677	PH	-473	-30491	-1.11%	-0.103%
89	10.697	10.677	10.715	PH	-417	-11869	-0.43%	-0.040%

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90	10.734	10.715	10.766	PH	-491	-19850	-0.72%	-0.067%
91	10.793	10.766	10.820	PH	-519	-23116	-0.84%	-0.078%
92	10.838	10.820	10.888	PH	-754	-36332	-1.32%	-0.122%
93	10.924	10.888	10.947	PH	-680	-29271	-1.06%	-0.099%
94	10.983	10.947	11.048	PH	166870	2063780	75.02%	6.951%
95	11.069	11.048	11.100	HH	1359	31289	1.14%	0.105%
96	11.122	11.100	11.163	HH	1038	26133	0.95%	0.088%
97	11.173	11.163	11.199	HH	161	-758	-0.03%	-0.003%
98	11.224	11.199	11.265	PH	1577	4091	0.15%	0.014%
99	11.292	11.265	11.346	PH	-386	-27568	-1.00%	-0.093%
100	11.381	11.346	11.405	PH	-189	-15784	-0.57%	-0.053%
101	11.420	11.405	11.437	PH	-470	-10212	-0.37%	-0.034%
102	11.459	11.437	11.485	PH	-447	-15756	-0.57%	-0.053%
103	11.502	11.485	11.568	PH	-111	-28893	-1.05%	-0.097%
104	11.594	11.568	11.619	PH	-613	-21255	-0.77%	-0.072%
105	11.656	11.619	11.678	PH	170	-13470	-0.49%	-0.045%
106	11.685	11.678	11.715	PH	-320	-12745	-0.46%	-0.043%
107	11.750	11.715	11.773	PH	221	-11292	-0.41%	-0.038%
108	11.807	11.773	11.898	PH	622	13389	0.49%	0.045%
109	11.922	11.898	12.182	PH	56933	1046514	38.04%	3.525%
110	12.198	12.182	12.221	HH	254	4624	0.17%	0.016%
111	12.236	12.221	12.251	HH	270	3035	0.11%	0.010%
112	12.293	12.251	12.382	HH	166336	2121601	77.12%	7.146%
113	12.411	12.382	12.537	HH	2229	91883	3.34%	0.309%
114	12.551	12.537	12.568	HH	219	2926	0.11%	0.010%
115	12.585	12.568	12.642	HH	203	3225	0.12%	0.011%
116	12.650	12.642	12.665	PH	67	210	0.01%	0.001%
117	12.703	12.665	12.828	PH	2095	92694	3.37%	0.312%
118	12.842	12.828	12.882	HH	311	6322	0.23%	0.021%
119	12.907	12.882	12.938	HH	1669	24603	0.89%	0.083%
120	12.970	12.938	12.983	HH	708	15437	0.56%	0.052%
121	13.010	12.983	13.115	HH	1309	58828	2.14%	0.198%
122	13.151	13.115	13.270	HH	10279	239158	8.69%	0.805%
123	13.292	13.270	13.394	HH	993	47728	1.73%	0.161%
124	13.446	13.394	13.457	HH	1336	27166	0.99%	0.091%
125	13.492	13.457	13.688	HH	167920	2241320	81.47%	7.549%
126	13.709	13.688	13.732	HH	511	11690	0.42%	0.039%
127	13.747	13.732	13.775	HH	420	9327	0.34%	0.031%
128	13.784	13.775	13.815	HH	309	4713	0.17%	0.016%
129	13.860	13.815	13.875	HH	489	11060	0.40%	0.037%
130	13.906	13.875	13.968	HH	2454	76966	2.80%	0.259%
131	13.975	13.968	13.988	HH	688	8168	0.30%	0.028%
132	14.001	13.988	14.026	HH	812	15659	0.57%	0.053%
133	14.055	14.026	14.075	HH	2297	38438	1.40%	0.129%
134	14.096	14.075	14.121	HH	3194	49931	1.81%	0.168%
135	14.158	14.121	14.239	HH	1699	89535	3.25%	0.302%
136	14.257	14.239	14.275	HH	1014	20389	0.74%	0.069%
137	14.318	14.275	14.354	HH	1828	64296	2.34%	0.217%
138	14.392	14.354	14.515	HH	145645	2251095	81.82%	7.582%
139	14.595	14.515	14.629	HH	163241	2190195	79.61%	7.377%
140	14.639	14.629	14.830	HH	6482	333807	12.13%	1.124%
141	14.841	14.830	14.862	HH	1650	29219	1.06%	0.098%

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142	14.870	14.862	14.892	HH	1500	25915	0.94%	0.087%
143	14.917	14.892	14.945	HH	1671	50141	1.82%	0.169%
144	14.980	14.945	15.093	HH	54960	1376839	50.05%	4.637%
145	15.117	15.093	15.139	HH	6780	138452	5.03%	0.466%
146	15.166	15.139	15.249	HH	32548	572986	20.83%	1.930%
147	15.260	15.249	15.285	HH	2317	45487	1.65%	0.153%
148	15.305	15.285	15.345	HH	2079	72952	2.65%	0.246%
149	15.437	15.345	15.465	HH	3131	167184	6.08%	0.563%
150	15.512	15.465	15.555	HH	4298	170356	6.19%	0.574%
151	15.617	15.555	15.660	HH	153865	2358389	85.72%	7.943%
152	15.680	15.660	15.726	HH	5915	184679	6.71%	0.622%
153	15.740	15.726	15.772	HH	3648	90586	3.29%	0.305%
154	15.837	15.772	15.865	HH	3976	195318	7.10%	0.658%
155	15.896	15.865	15.921	HH	6151	168375	6.12%	0.567%
156	15.941	15.921	15.962	HH	5353	117546	4.27%	0.396%
157	16.003	15.962	16.048	HH	14035	481054	17.49%	1.620%
158	16.063	16.048	16.080	HH	11932	197980	7.20%	0.667%
159	16.100	16.080	16.127	HH	14782	302013	10.98%	1.017%
160	16.156	16.127	16.165	HH	15661	265943	9.67%	0.896%
161	16.178	16.165	16.239	HH	17117	500657	18.20%	1.686%
162	16.295	16.277	16.358	HH	11459	430861	15.66%	1.451%
163	16.383	16.358	16.431	HH	8681	335166	12.18%	1.129%
164	16.449	16.431	16.457	HH	7413	110039	4.00%	0.371%
165	16.494	16.457	16.510	HH	8465	251985	9.16%	0.849%
166	16.570	16.510	16.600	HH	179286	2751136	100.00%	9.266%
167	16.610	16.600	16.624	HH	13503	175949	6.40%	0.593%
					Sum of corrected areas:		29690756	

FG032719.M Fri Apr 26 09:16:50 2019