

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE050818\
Data File : FE027003.D
Signal(s) : FID1B.CH
Acq On : 09 May 2018 3:37
Sample : J2676-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

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Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE050818.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.947	4.905	4.991	BH	424731	3451833	3.85%	0.282%
2	5.012	4.991	5.021	HH	1003	10551	0.01%	0.001%
3	5.034	5.021	5.071	HH	1257	16098	0.02%	0.001%
4	5.098	5.071	5.149	HH	1573	33582	0.04%	0.003%
5	5.190	5.149	5.268	HH	36680	492065	0.55%	0.040%
6	5.305	5.268	5.326	HH	3889	102636	0.11%	0.008%
7	5.340	5.326	5.369	HH	2748	54835	0.06%	0.004%
8	5.385	5.369	5.403	HH	2029	34312	0.04%	0.003%
9	5.424	5.403	5.448	HH	3147	63930	0.07%	0.005%
10	5.455	5.448	5.478	HH	2924	42493	0.05%	0.003%
11	5.507	5.478	5.589	HH	7246	228569	0.25%	0.019%
12	5.605	5.589	5.618	HH	1963	30705	0.03%	0.003%
13	5.642	5.618	5.651	HH	3548	49598	0.06%	0.004%
14	5.660	5.651	5.681	HH	3662	47167	0.05%	0.004%
15	5.699	5.681	5.708	HH	2483	33657	0.04%	0.003%
16	5.718	5.708	5.730	HH	2439	29176	0.03%	0.002%
17	5.743	5.730	5.759	HH	2552	35925	0.04%	0.003%
18	5.778	5.759	5.804	HH	9623	141623	0.16%	0.012%
19	5.817	5.804	5.868	HH	6553	149418	0.17%	0.012%
20	5.882	5.868	5.912	HH	2427	57053	0.06%	0.005%
21	5.932	5.912	5.953	HH	5535	80642	0.09%	0.007%
22	5.972	5.953	5.983	HH	4611	60639	0.07%	0.005%
23	5.995	5.983	6.011	HH	4625	56125	0.06%	0.005%
24	6.023	6.011	6.036	HH	2993	39885	0.04%	0.003%
25	6.069	6.036	6.178	HH	10118	298582	0.33%	0.024%
26	6.234	6.178	6.245	HH	4426	110849	0.12%	0.009%
27	6.257	6.245	6.271	HH	4031	60354	0.07%	0.005%
28	6.291	6.271	6.310	HH	15453	207994	0.23%	0.017%
29	6.331	6.310	6.399	HH	21493	519099	0.58%	0.042%
30	6.416	6.399	6.424	HH	6068	80854	0.09%	0.007%
31	6.438	6.424	6.498	HH	7744	231511	0.26%	0.019%
32	6.521	6.498	6.566	HH	9625	252707	0.28%	0.021%
33	6.589	6.566	6.619	HH	42179	492052	0.55%	0.040%
34	6.638	6.619	6.648	HH	6556	94475	0.11%	0.008%
35	6.684	6.648	6.744	HH	9759	333603	0.37%	0.027%
36	6.777	6.744	6.792	HH	5083	127666	0.14%	0.010%

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37	6.809	6.792	6.817	HH	5018	71367	0.08%	0.006%
38	6.836	6.817	6.846	HH	8527	117438	0.13%	0.010%
39	6.854	6.846	6.868	HH	7810	94254	0.11%	0.008%
40	6.882	6.868	6.908	HH	8277	157638	0.18%	0.013%
41	6.929	6.908	6.939	HH	6897	105111	0.12%	0.009%
42	6.990	6.939	7.015	HH	409404	3914437	4.36%	0.320%
43	7.025	7.015	7.045	HH	7796	121450	0.14%	0.010%
44	7.056	7.045	7.063	HH	5549	57256	0.06%	0.005%
45	7.076	7.063	7.118	HH	5827	180450	0.20%	0.015%
46	7.139	7.118	7.172	HH	5673	161215	0.18%	0.013%
47	7.213	7.172	7.231	HH	6299	198187	0.22%	0.016%
48	7.241	7.231	7.270	HH	6217	129261	0.14%	0.011%
49	7.296	7.270	7.313	HH	6639	149728	0.17%	0.012%
50	7.342	7.313	7.373	HH	15566	346561	0.39%	0.028%
51	7.395	7.373	7.413	HH	14201	252805	0.28%	0.021%
52	7.429	7.413	7.446	HH	10368	186473	0.21%	0.015%
53	7.464	7.446	7.478	HH	11820	193437	0.22%	0.016%
54	7.496	7.478	7.522	HH	15568	334507	0.37%	0.027%
55	7.564	7.522	7.579	HH	19172	505934	0.56%	0.041%
56	7.601	7.579	7.637	HH	23817	629136	0.70%	0.051%
57	7.656	7.637	7.686	HH	47814	650884	0.73%	0.053%
58	7.696	7.686	7.733	HH	11198	274839	0.31%	0.022%
59	7.752	7.733	7.772	HH	10233	210856	0.24%	0.017%
60	7.794	7.772	7.848	HH	60639	829232	0.92%	0.068%
61	7.873	7.848	7.891	HH	12390	263380	0.29%	0.022%
62	7.914	7.891	7.958	HH	15549	470757	0.52%	0.038%
63	7.967	7.958	7.991	HH	9887	182851	0.20%	0.015%
64	8.013	7.991	8.025	HH	9802	182860	0.20%	0.015%
65	8.044	8.025	8.081	HH	10213	313750	0.35%	0.026%
66	8.119	8.081	8.142	HH	11117	367659	0.41%	0.030%
67	8.161	8.142	8.189	HH	10241	263038	0.29%	0.021%
68	8.257	8.189	8.287	HH	11235	549253	0.61%	0.045%
69	8.322	8.287	8.339	HH	10173	291170	0.32%	0.024%
70	8.382	8.339	8.440	HH	19985	803427	0.90%	0.066%
71	8.460	8.440	8.475	HH	12673	253168	0.28%	0.021%
72	8.491	8.475	8.507	HH	14478	254082	0.28%	0.021%
73	8.548	8.507	8.596	HH	30706	1112747	1.24%	0.091%
74	8.643	8.596	8.650	HH	33885	719352	0.80%	0.059%
75	8.661	8.650	8.741	HH	38588	1160848	1.29%	0.095%
76	8.765	8.741	8.779	HH	92966	1062351	1.18%	0.087%
77	8.802	8.779	8.858	HH	426536	5693056	6.35%	0.465%
78	8.881	8.858	8.904	HH	132525	1507681	1.68%	0.123%
79	8.930	8.904	8.937	HH	39769	613255	0.68%	0.050%
80	8.969	8.937	9.028	HH	697905	9008727	10.04%	0.736%
81	9.045	9.028	9.074	HH	43937	806670	0.90%	0.066%
82	9.088	9.074	9.115	HH	20837	478651	0.53%	0.039%
83	9.124	9.115	9.145	HH	18847	319729	0.36%	0.026%
84	9.205	9.145	9.225	HH	23094	893673	1.00%	0.073%
85	9.258	9.225	9.276	HH	114398	1507664	1.68%	0.123%
86	9.286	9.276	9.296	HH	32230	341312	0.38%	0.028%
87	9.305	9.296	9.320	HH	30935	395487	0.44%	0.032%
88	9.340	9.320	9.366	HH	35334	783884	0.87%	0.064%
89	9.397	9.366	9.425	HH	43852	1048756	1.17%	0.086%

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90	9.435	9.425	9.444	HH	25293	271078	0.30%	0.022%
91	9.460	9.444	9.470	HH	36927	498491	0.56%	0.041%
92	9.486	9.470	9.509	HH	42681	795265	0.89%	0.065%
93	9.530	9.509	9.549	HH	68975	1022065	1.14%	0.084%
94	9.563	9.549	9.584	HH	36002	615649	0.69%	0.050%
95	9.627	9.584	9.645	HH	62273	1317819	1.47%	0.108%
96	9.660	9.645	9.679	HH	56932	770545	0.86%	0.063%
97	9.703	9.679	9.737	HH	71966	1292021	1.44%	0.106%
98	9.760	9.737	9.791	HH	59176	1105682	1.23%	0.090%
99	9.819	9.791	9.837	HH	75962	1207785	1.35%	0.099%
100	9.853	9.837	9.872	HH	67998	892685	1.00%	0.073%
101	9.914	9.872	9.944	HH	113655	2148073	2.39%	0.176%
102	9.960	9.944	9.981	HH	59932	954395	1.06%	0.078%
103	10.010	9.981	10.031	HH	83990	1410398	1.57%	0.115%
104	10.051	10.031	10.089	HH	164109	2965823	3.31%	0.242%
105	10.100	10.089	10.113	HH	42535	557977	0.62%	0.046%
106	10.129	10.113	10.151	HH	63257	1023249	1.14%	0.084%
107	10.169	10.151	10.178	HH	41407	574146	0.64%	0.047%
108	10.198	10.178	10.241	HH	124101	2419757	2.70%	0.198%
109	10.261	10.241	10.294	HH	59494	1388482	1.55%	0.113%
110	10.316	10.294	10.345	HH	95870	1608262	1.79%	0.131%
111	10.369	10.345	10.389	HH	92446	1515089	1.69%	0.124%
112	10.416	10.389	10.451	HH	456524	5292176	5.90%	0.432%
113	10.472	10.451	10.487	HH	79838	1174863	1.31%	0.096%
114	10.504	10.487	10.526	HH	100429	1546662	1.72%	0.126%
115	10.538	10.526	10.555	HH	48731	743435	0.83%	0.061%
116	10.563	10.555	10.589	HH	37954	689771	0.77%	0.056%
117	10.624	10.589	10.655	HH	43735	1349310	1.50%	0.110%
118	10.667	10.655	10.691	HH	35400	694292	0.77%	0.057%
119	10.709	10.691	10.723	HH	30871	562586	0.63%	0.046%
120	10.742	10.723	10.752	HH	37872	610233	0.68%	0.050%
121	10.760	10.752	10.774	HH	36580	466238	0.52%	0.038%
122	10.805	10.774	10.833	HH	65117	1710229	1.91%	0.140%
123	10.900	10.833	10.918	HH	77145	2273700	2.53%	0.186%
124	10.940	10.918	10.963	HH	102812	1940170	2.16%	0.159%
125	10.982	10.963	11.010	HH	105021	1699096	1.89%	0.139%
126	11.059	11.010	11.098	HH	97109	3197768	3.56%	0.261%
127	11.121	11.098	11.141	HH	180465	2616516	2.92%	0.214%
128	11.161	11.141	11.189	HH	85617	1842072	2.05%	0.151%
129	11.229	11.189	11.246	HH	123174	2652292	2.96%	0.217%
130	11.275	11.246	11.304	HH	129781	2964026	3.30%	0.242%
131	11.341	11.304	11.351	HH	58462	1419492	1.58%	0.116%
132	11.368	11.351	11.389	HH	72844	1358698	1.51%	0.111%
133	11.411	11.389	11.434	HH	66185	1434471	1.60%	0.117%
134	11.500	11.434	11.527	HH	1298206	20583791	22.95%	1.682%
135	11.567	11.527	11.624	HH	677960	10103718	11.26%	0.826%
136	11.635	11.624	11.648	HH	55273	750537	0.84%	0.061%
137	11.658	11.648	11.701	HH	51331	1523409	1.70%	0.124%
138	11.725	11.701	11.738	HH	63053	1167805	1.30%	0.095%
139	11.761	11.738	11.801	HH	227341	3833790	4.27%	0.313%
140	11.833	11.801	11.847	HH	74256	1699986	1.90%	0.139%
141	11.873	11.847	11.925	HH	478320	6927573	7.72%	0.566%

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5/10/2018 11:35:25 AM

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142	11.964	11.925	11.982	HH	115084	2803712	3.13%	0.229%
143	12.004	11.982	12.048	HH	207938	4084535	4.55%	0.334%
144	12.067	12.048	12.084	HH	117213	1798970	2.01%	0.147%
145	12.096	12.084	12.105	HH	75007	907793	1.01%	0.074%
146	12.135	12.105	12.155	HH	132843	2763219	3.08%	0.226%
147	12.183	12.155	12.226	HH	104007	3142725	3.50%	0.257%
148	12.239	12.226	12.249	HH	62337	833883	0.93%	0.068%
149	12.294	12.249	12.310	HH	431397	6856478	7.64%	0.560%
150	12.330	12.310	12.353	HH	576898	6807132	7.59%	0.556%
151	12.420	12.353	12.434	HH	403246	8881076	9.90%	0.726%
152	12.448	12.434	12.463	HH	370231	4441401	4.95%	0.363%
153	12.482	12.463	12.516	HH	458078	6534382	7.28%	0.534%
154	12.544	12.516	12.590	HH	130185	3866696	4.31%	0.316%
155	12.612	12.590	12.634	HH	87967	2024867	2.26%	0.165%
156	12.681	12.634	12.730	HH	343879	8797068	9.81%	0.719%
157	12.757	12.730	12.776	HH	292968	4191816	4.67%	0.343%
158	12.794	12.776	12.810	HH	135814	2357008	2.63%	0.193%
159	12.827	12.810	12.851	HH	141901	2703143	3.01%	0.221%
160	12.876	12.851	12.887	HH	80900	1661382	1.85%	0.136%
161	12.906	12.887	12.923	HH	111282	2041545	2.28%	0.167%
162	12.939	12.923	12.958	HH	104535	1883106	2.10%	0.154%
163	13.012	12.958	13.020	HH	121762	3748454	4.18%	0.306%
164	13.035	13.020	13.063	HH	148203	3078299	3.43%	0.252%
165	13.086	13.063	13.130	HH	247048	5986626	6.67%	0.489%
166	13.206	13.130	13.235	HH	874368	17609402	19.63%	1.439%
167	13.248	13.235	13.308	HH	209278	8044260	8.97%	0.657%
168	13.382	13.308	13.400	HH	2098407	53686224	59.85%	4.387%
169	13.428	13.400	13.446	HH	131957	3163979	3.53%	0.259%
170	13.484	13.446	13.507	HH	503397	8799356	9.81%	0.719%
171	13.532	13.507	13.551	HH	279699	5018860	5.59%	0.410%
172	13.582	13.551	13.596	HH	250828	5085870	5.67%	0.416%
173	13.605	13.596	13.622	HH	199129	2840564	3.17%	0.232%
174	13.693	13.622	13.718	HH	2101852	51216042	57.09%	4.185%
175	13.733	13.718	13.773	HH	522395	8212623	9.16%	0.671%
176	13.811	13.773	13.828	HH	248820	5344957	5.96%	0.437%
177	13.849	13.828	13.876	HH	201088	4119292	4.59%	0.337%
178	13.905	13.876	13.935	HH	362810	6699141	7.47%	0.547%
179	13.959	13.935	13.976	HH	253079	4550616	5.07%	0.372%
180	13.983	13.976	14.003	HH	168201	2236555	2.49%	0.183%
181	14.041	14.003	14.081	HH	272506	8736494	9.74%	0.714%
182	14.107	14.081	14.154	HH	491796	10535066	11.74%	0.861%
183	14.182	14.154	14.190	HH	146061	2775430	3.09%	0.227%
184	14.251	14.190	14.277	HH	762450	19648768	21.90%	1.605%
185	14.292	14.277	14.320	HH	202135	4335391	4.83%	0.354%
186	14.351	14.320	14.372	HH	438742	8692353	9.69%	0.710%
187	14.401	14.372	14.443	HH	973282	15848314	17.67%	1.295%
188	14.474	14.443	14.508	HH	287522	9001580	10.03%	0.735%
189	14.532	14.508	14.549	HH	522540	8436107	9.40%	0.689%
190	14.574	14.549	14.596	HH	492866	8414800	9.38%	0.688%
191	14.632	14.596	14.642	HH	190356	4644674	5.18%	0.380%
192	14.653	14.642	14.681	HH	187651	4231106	4.72%	0.346%
193	14.693	14.681	14.715	HH	184906	3383449	3.77%	0.276%
194	14.731	14.715	14.750	HH	165265	3189513	3.56%	0.261%

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5/10/2018 11:35:25 AM

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195	14.762	14.750	14.773	HH	150595	1980555	2.21%	0.162%
196	14.816	14.773	14.854	HH	209703	7909828	8.82%	0.646%
197	14.874	14.854	14.887	HH	152333	2817470	3.14%	0.230%
198	14.944	14.887	14.962	HH	291064	9880480	11.01%	0.807%
199	15.001	14.962	15.025	HH	436862	11878419	13.24%	0.971%
200	15.049	15.025	15.068	HH	218626	5314257	5.92%	0.434%
201	15.089	15.068	15.135	HH	274591	8672077	9.67%	0.709%
202	15.174	15.135	15.195	HH	579913	12460394	13.89%	1.018%
203	15.243	15.195	15.268	HH	586814	19261736	21.47%	1.574%
204	15.277	15.268	15.289	HH	350614	4076518	4.54%	0.333%
205	15.322	15.289	15.377	HH	706312	19951469	22.24%	1.630%
206	15.419	15.377	15.458	HH	318691	11463887	12.78%	0.937%
207	15.469	15.458	15.482	HH	164069	2292442	2.56%	0.187%
208	15.524	15.482	15.535	HH	634884	11846696	13.21%	0.968%
209	15.590	15.535	15.610	HH	1310508	40719592	45.39%	3.327%
210	15.644	15.610	15.679	HH	1804503	38115926	42.49%	3.114%
211	15.751	15.679	15.782	HH	908886	25071079	27.95%	2.048%
212	15.804	15.782	15.834	HH	354354	8627482	9.62%	0.705%
213	15.868	15.834	15.893	HH	426576	11020309	12.29%	0.900%
214	15.918	15.893	15.970	HH	508179	15509865	17.29%	1.267%
215	16.016	15.970	16.038	HH	383341	12945767	14.43%	1.058%
216	16.050	16.038	16.085	HH	313037	7529134	8.39%	0.615%
217	16.108	16.085	16.125	HH	285692	5981386	6.67%	0.489%
218	16.140	16.125	16.159	HH	267030	5107669	5.69%	0.417%
219	16.183	16.159	16.204	HH	325020	7327801	8.17%	0.599%
220	16.248	16.204	16.266	HH	812067	18643047	20.78%	1.523%
221	16.284	16.266	16.318	HH	543986	11764553	13.11%	0.961%
222	16.343	16.318	16.364	HH	447420	9439287	10.52%	0.771%
223	16.391	16.364	16.405	HH	565683	11031753	12.30%	0.901%
224	16.422	16.405	16.441	HH	642789	10882604	12.13%	0.889%
225	16.461	16.441	16.503	HH	392743	11764091	13.11%	0.961%
226	16.544	16.503	16.586	HH	678703	17816574	19.86%	1.456%
227	16.619	16.586	16.638	HH	304219	8640184	9.63%	0.706%
228	16.658	16.638	16.725	HH	345417	15759081	17.57%	1.288%
229	16.741	16.725	16.796	HH	285446	11652624	12.99%	0.952%
230	16.831	16.796	16.855	HH	336182	10470201	11.67%	0.855%
231	16.871	16.855	16.891	HH	309983	6360097	7.09%	0.520%
232	16.935	16.891	16.973	HH	431487	17659144	19.69%	1.443%
233	16.986	16.973	16.992	HH	307713	3442805	3.84%	0.281%
234	17.039	16.992	17.078	HH	379623	17546039	19.56%	1.434%
235	17.090	17.078	17.113	HH	344885	6954427	7.75%	0.568%
236	17.218	17.113	17.275	HH	1732092	89704886	100.00%	7.330%
237	17.320	17.275	17.351	HH	901493	24584062	27.41%	2.009%
238	17.363	17.351	17.377	HH	330370	4958213	5.53%	0.405%
239	17.416	17.377	17.438	HH	510901	14664485	16.35%	1.198%
240	17.447	17.438	17.467	HH	418691	6993477	7.80%	0.571%
241	17.511	17.467	17.537	HH	1223729	33829119	37.71%	2.764%
Sum of corrected areas:					1223876487			