

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025647.D
Signal(s) : FID1B.CH
Acq On : 16 Jan 2018 18:33
Sample : J1109-04MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Manual Integrations
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Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE011218.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.569	4.555	4.648	PH	64329	592446	13.13%	0.585%
2	4.657	4.648	4.722	PH	321	5395	0.12%	0.005%
3	4.733	4.722	4.798	HH	186	5158	0.11%	0.005%
4	4.815	4.798	4.848	HH	199	3748	0.08%	0.004%
5	4.862	4.848	4.879	HH	223	1893	0.04%	0.002%
6	4.902	4.879	4.922	HH	224	3069	0.07%	0.003%
7	4.927	4.922	4.949	HH	229	1691	0.04%	0.002%
8	5.024	4.949	5.095	PH	305	15210	0.34%	0.015%
9	5.100	5.095	5.108	HH	327	1985	0.04%	0.002%
10	5.122	5.108	5.162	HH	400	8708	0.19%	0.009%
11	5.183	5.162	5.196	HH	580	8907	0.20%	0.009%
12	5.204	5.196	5.213	HH	462	3923	0.09%	0.004%
13	5.220	5.213	5.229	HH	402	3620	0.08%	0.004%
14	5.250	5.229	5.262	HH	547	8865	0.20%	0.009%
15	5.305	5.262	5.322	HH	715	18945	0.42%	0.019%
16	5.347	5.322	5.375	HH	626	16969	0.38%	0.017%
17	5.412	5.375	5.422	HH	684	17307	0.38%	0.017%
18	5.428	5.422	5.441	HH	667	7418	0.16%	0.007%
19	5.456	5.441	5.475	HH	879	15446	0.34%	0.015%
20	5.490	5.475	5.505	HH	866	14506	0.32%	0.014%
21	5.512	5.505	5.523	HH	858	8582	0.19%	0.008%
22	5.532	5.523	5.553	HH	936	15016	0.33%	0.015%
23	5.610	5.553	5.650	HH	1126	53737	1.19%	0.053%
24	5.754	5.650	5.812	HH	1277	106993	2.37%	0.106%
25	5.943	5.812	6.072	HH	2467	232033	5.14%	0.229%
26	6.096	6.072	6.125	HH	1617	49903	1.11%	0.049%
27	6.299	6.125	6.327	HH	3760	233792	5.18%	0.231%
28	6.357	6.327	6.382	HH	2464	73599	1.63%	0.073%
29	6.393	6.382	6.455	HH	2429	98708	2.19%	0.098%
30	6.487	6.455	6.515	HH	2261	79896	1.77%	0.079%
31	6.587	6.515	6.773	HH	74093	1155152	25.59%	1.141%
32	6.797	6.773	6.851	HH	3090	134075	2.97%	0.132%
33	6.884	6.851	7.035	HH	13021	536388	11.88%	0.530%
34	7.074	7.035	7.226	HH	4600	409863	9.08%	0.405%
35	7.255	7.226	7.275	HH	3680	100111	2.22%	0.099%
36	7.297	7.275	7.330	HH	3677	112813	2.50%	0.111%

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37	7.467	7.330	7.494	HH	3513	326989	7.24%	0.323%
38	7.519	7.494	7.565	HH	3788	149582	3.31%	0.148%
39	7.696	7.565	7.748	HH	3558	379148	8.40%	0.375%
40	7.813	7.748	7.837	HH	3817	194179	4.30%	0.192%
41	7.921	7.837	7.945	HH	4584	256886	5.69%	0.254%
42	7.973	7.945	8.056	HH	5134	281473	6.24%	0.278%
43	8.078	8.056	8.118	HH	4336	149952	3.32%	0.148%
44	8.135	8.118	8.152	HH	4176	81602	1.81%	0.081%
45	8.204	8.152	8.245	HH	4631	236607	5.24%	0.234%
46	8.294	8.245	8.325	HH	4646	211091	4.68%	0.209%
47	8.381	8.325	8.442	HH	120414	1402346	31.07%	1.385%
48	8.465	8.442	8.601	HH	41078	1112273	24.64%	1.099%
49	8.624	8.601	8.647	HH	5172	141617	3.14%	0.140%
50	8.681	8.647	8.717	HH	5191	212520	4.71%	0.210%
51	8.743	8.717	8.764	HH	5244	143323	3.18%	0.142%
52	8.831	8.764	8.852	HH	5850	291674	6.46%	0.288%
53	8.872	8.852	8.891	HH	5977	131819	2.92%	0.130%
54	8.918	8.891	8.945	HH	8223	205795	4.56%	0.203%
55	8.971	8.945	9.018	HH	6452	251492	5.57%	0.248%
56	9.066	9.018	9.096	HH	6097	268557	5.95%	0.265%
57	9.132	9.096	9.148	HH	6336	189194	4.19%	0.187%
58	9.204	9.148	9.272	HH	17082	564474	12.51%	0.558%
59	9.288	9.272	9.308	HH	6544	137677	3.05%	0.136%
60	9.385	9.308	9.422	HH	7033	430070	9.53%	0.425%
61	9.436	9.422	9.454	HH	6208	119904	2.66%	0.118%
62	9.498	9.454	9.525	HH	6399	265390	5.88%	0.262%
63	9.602	9.525	9.638	HH	11323	526573	11.67%	0.520%
64	9.657	9.638	9.688	HH	7605	218475	4.84%	0.216%
65	9.709	9.688	9.748	HH	8063	261231	5.79%	0.258%
66	9.762	9.748	9.805	HH	8315	246296	5.46%	0.243%
67	9.822	9.805	9.842	HH	8239	162487	3.60%	0.161%
68	9.875	9.842	9.958	HH	217170	3222634	71.40%	3.184%
69	9.982	9.958	10.138	HH	155899	2360112	52.29%	2.332%
70	10.162	10.138	10.182	HH	8099	207598	4.60%	0.205%
71	10.193	10.182	10.235	HH	8081	254561	5.64%	0.251%
72	10.258	10.235	10.281	HH	8071	219429	4.86%	0.217%
73	10.328	10.281	10.352	HH	8966	352603	7.81%	0.348%
74	10.371	10.352	10.402	HH	10569	276464	6.13%	0.273%
75	10.420	10.402	10.445	HH	8691	219227	4.86%	0.217%
76	10.461	10.445	10.489	HH	9083	227263	5.04%	0.225%
77	10.516	10.489	10.558	HH	9154	361618	8.01%	0.357%
78	10.573	10.558	10.594	HH	9117	188008	4.17%	0.186%
79	10.651	10.594	10.674	HH	9826	446340	9.89%	0.441%
80	10.721	10.674	10.755	HH	17127	532664	11.80%	0.526%
81	10.783	10.755	10.818	HH	11587	397703	8.81%	0.393%
82	10.859	10.818	10.892	HH	9880	415447	9.20%	0.410%
83	10.937	10.892	10.968	HH	9683	431062	9.55%	0.426%
84	10.995	10.968	11.014	HH	9776	258698	5.73%	0.256%
85	11.042	11.014	11.076	HH	10309	369178	8.18%	0.365%
86	11.111	11.076	11.162	HH	10351	519200	11.50%	0.513%
87	11.175	11.162	11.208	HH	10316	278133	6.16%	0.275%
88	11.228	11.208	11.245	HH	10781	224741	4.98%	0.222%
89	11.277	11.245	11.328	HH	10252	502172	11.13%	0.496%

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90	11.360	11.328	11.385	HH	10678	353813	7.84%	0.350%
91	11.423	11.385	11.488	HH	184598	2381285	52.76%	2.352%
92	11.513	11.488	11.558	HH	12251	477110	10.57%	0.471%
93	11.588	11.558	11.658	HH	11198	655499	14.52%	0.648%
94	11.726	11.658	11.761	HH	11654	693700	15.37%	0.685%
95	11.785	11.761	11.805	HH	11942	303441	6.72%	0.300%
96	11.829	11.805	11.885	HH	11897	551006	12.21%	0.544%
97	11.906	11.885	11.958	HH	11979	505001	11.19%	0.499%
98	12.099	11.958	12.132	HH	17021	1317263	29.18%	1.301%
99	12.158	12.132	12.177	HH	12237	328739	7.28%	0.325%
100	12.232	12.177	12.280	HH	13955	784787	17.39%	0.775%
101	12.317	12.280	12.352	HH	12807	536547	11.89%	0.530%
102	12.371	12.352	12.402	HH	12507	373019	8.26%	0.369%
103	12.428	12.402	12.451	HH	13362	373567	8.28%	0.369%
104	12.558	12.451	12.625	HH	13587	1346586	29.83%	1.330%
105	12.668	12.625	12.694	HH	13596	548772	12.16%	0.542%
106	12.732	12.694	12.825	HH	205742	2929396	64.90%	2.894%
107	12.841	12.825	12.860	HH	13772	285897	6.33%	0.282%
108	12.880	12.860	12.928	HH	14827	560619	12.42%	0.554%
109	12.948	12.928	12.968	HH	13671	325194	7.20%	0.321%
110	13.032	12.968	13.075	HH	15359	906673	20.09%	0.896%
111	13.113	13.075	13.162	HH	14517	746462	16.54%	0.737%
112	13.259	13.162	13.325	HH	15926	1429903	31.68%	1.413%
113	13.343	13.325	13.378	HH	16442	484209	10.73%	0.478%
114	13.403	13.378	13.432	HH	15433	476655	10.56%	0.471%
115	13.475	13.432	13.502	HH	15369	634907	14.07%	0.627%
116	13.514	13.502	13.542	HH	15303	360232	7.98%	0.356%
117	13.576	13.542	13.662	HH	19063	1147743	25.43%	1.134%
118	13.677	13.662	13.708	HH	15817	432377	9.58%	0.427%
119	13.729	13.708	13.754	HH	16036	421447	9.34%	0.416%
120	13.783	13.754	13.818	HH	16056	607835	13.47%	0.600%
121	13.883	13.818	13.902	HH	16950	795535	17.63%	0.786%
122	13.930	13.902	14.040	HH	223116	3421025	75.79%	3.380%
123	14.059	14.040	14.115	HH	16140	723301	16.03%	0.715%
124	14.177	14.115	14.212	HH	16394	937368	20.77%	0.926%
125	14.226	14.212	14.242	HH	16272	290497	6.44%	0.287%
126	14.294	14.242	14.332	HH	16594	885462	19.62%	0.875%
127	14.350	14.332	14.382	HH	16842	499442	11.07%	0.493%
128	14.434	14.382	14.462	HH	18482	833235	18.46%	0.823%
129	14.489	14.462	14.515	HH	19141	568816	12.60%	0.562%
130	14.534	14.515	14.552	HH	18390	396433	8.78%	0.392%
131	14.576	14.552	14.628	HH	18736	819939	18.17%	0.810%
132	14.645	14.628	14.668	HH	17462	413413	9.16%	0.408%
133	14.692	14.668	14.715	HH	17221	478871	10.61%	0.473%
134	14.737	14.715	14.795	HH	20064	869414	19.26%	0.859%
135	14.830	14.795	14.902	HH	324096	4513560	100.00%	4.459%
136	14.920	14.902	14.944	HH	17644	442844	9.81%	0.437%
137	15.032	14.944	15.063	HH	216212	3326283	73.70%	3.286%
138	15.081	15.063	15.150	HH	23246	1005166	22.27%	0.993%
139	15.234	15.150	15.258	HH	20433	1229115	27.23%	1.214%
140	15.289	15.258	15.325	HH	20251	755464	16.74%	0.746%
141	15.389	15.325	15.418	HH	20544	1053818	23.35%	1.041%

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142	15.575	15.418	15.615	HH	30449	2857811	63.32%	2.823%
143	15.635	15.615	15.698	HH	34060	1170360	25.93%	1.156%
144	15.727	15.698	15.792	HH	21640	1143609	25.34%	1.130%
145	15.821	15.792	15.888	HH	24068	1199106	26.57%	1.185%
146	15.918	15.888	15.948	HH	21836	735217	16.29%	0.726%
147	15.970	15.948	15.992	HH	21344	534978	11.85%	0.529%
148	16.052	15.992	16.092	HH	216424	3319176	73.54%	3.279%
149	16.113	16.092	16.158	HH	23686	881233	19.52%	0.871%
150	16.187	16.158	16.255	HH	23751	1277100	28.29%	1.262%
151	16.267	16.255	16.288	HH	21931	434477	9.63%	0.429%
152	16.341	16.288	16.378	HH	24058	1204830	26.69%	1.190%
153	16.426	16.378	16.456	HH	23113	1039099	23.02%	1.027%
154	16.532	16.456	16.578	HH	26237	1726937	38.26%	1.706%
155	16.621	16.578	16.648	HH	26809	1038606	23.01%	1.026%
156	16.694	16.648	16.738	HH	26629	1335655	29.59%	1.320%
157	16.755	16.738	16.802	HH	24425	921537	20.42%	0.910%
158	16.842	16.802	16.861	HH	25241	878153	19.46%	0.868%
159	16.885	16.861	16.942	HH	25860	1212665	26.87%	1.198%
160	17.001	16.942	17.065	HH	239200	4195348	92.95%	4.145%
161	17.081	17.065	17.102	HHA	26557	607764	13.47%	0.600%
Sum of corrected areas:							101223766	

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