

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE013118\
Data File : FE026029.D
Signal(s) : FID1B.CH
Acq On : 31 Jan 2018 19:39
Sample : J1367-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Manual Integrations
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Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.510	4.465	4.549	BH	436	6005	0.17%	0.010%
2	4.595	4.549	4.625	PH	176	-2461	-0.07%	-0.004%
3	4.635	4.625	4.665	PH	-73	-4567	-0.13%	-0.007%
4	4.697	4.665	4.776	PH	91	-8224	-0.24%	-0.013%
5	4.806	4.776	4.865	PH	-36	-9985	-0.29%	-0.016%
6	4.874	4.865	4.935	PH	-108	-7968	-0.23%	-0.013%
7	4.964	4.935	5.007	PH	-106	-7497	-0.22%	-0.012%
8	5.047	5.007	5.055	PH	-50	-4507	-0.13%	-0.007%
9	5.064	5.055	5.102	PH	-59	-2640	-0.08%	-0.004%
10	5.122	5.102	5.216	PH	311	2593	0.08%	0.004%
11	5.252	5.216	5.279	PH	201	4094	0.12%	0.007%
12	5.309	5.279	5.322	PH	306	4602	0.13%	0.007%
13	5.344	5.322	5.378	HH	292	7686	0.22%	0.012%
14	5.424	5.378	5.439	HH	524	13845	0.40%	0.022%
15	5.458	5.439	5.485	HH	482	11309	0.33%	0.018%
16	5.495	5.485	5.522	HH	463	8273	0.24%	0.013%
17	5.556	5.522	5.635	HH	680	33705	0.98%	0.054%
18	5.641	5.635	5.655	HH	538	5903	0.17%	0.009%
19	5.744	5.655	5.779	HH	659	38971	1.13%	0.062%
20	5.794	5.779	5.835	HH	664	20591	0.60%	0.033%
21	5.845	5.835	5.857	HH	687	8203	0.24%	0.013%
22	5.901	5.857	5.971	HH	840	50977	1.48%	0.082%
23	6.043	5.971	6.060	HH	958	44670	1.29%	0.071%
24	6.068	6.060	6.078	HH	899	9321	0.27%	0.015%
25	6.147	6.078	6.165	HH	1194	52827	1.53%	0.084%
26	6.184	6.165	6.210	HH	1293	32782	0.95%	0.052%
27	6.233	6.210	6.252	HH	5106	64023	1.86%	0.102%
28	6.264	6.252	6.315	HH	1324	45703	1.32%	0.073%
29	6.335	6.315	6.345	HH	1309	21446	0.62%	0.034%
30	6.356	6.345	6.367	HH	1233	16393	0.48%	0.026%
31	6.388	6.367	6.403	HH	1368	27098	0.79%	0.043%
32	6.431	6.403	6.495	HH	1411	74204	2.15%	0.119%
33	6.503	6.495	6.512	HH	1484	14167	0.41%	0.023%
34	6.534	6.512	6.606	HH	1593	81817	2.37%	0.131%
35	6.664	6.606	6.678	HH	1626	63854	1.85%	0.102%
36	6.692	6.678	6.735	HH	1618	53540	1.55%	0.086%

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37	6.796	6.735	6.819	HH	1787	81314	2.36%	0.130%
38	6.868	6.819	6.878	HH	1959	64099	1.86%	0.102%
39	6.887	6.878	6.939	HH	1971	69409	2.01%	0.111%
40	6.946	6.939	6.955	HH	1918	18716	0.54%	0.030%
41	7.049	6.955	7.056	HH	2099	117452	3.40%	0.188%
42	7.066	7.056	7.085	HH	2195	37407	1.08%	0.060%
43	7.090	7.085	7.107	HH	2151	28261	0.82%	0.045%
44	7.227	7.107	7.254	HH	2841	206302	5.98%	0.330%
45	7.294	7.254	7.305	HH	2518	76060	2.20%	0.122%
46	7.312	7.305	7.322	HH	2483	25005	0.72%	0.040%
47	7.379	7.322	7.410	HH	2640	133574	3.87%	0.214%
48	7.415	7.410	7.431	HH	2584	32890	0.95%	0.053%
49	7.451	7.431	7.474	HH	2888	67651	1.96%	0.108%
50	7.485	7.474	7.519	HH	2590	69326	2.01%	0.111%
51	7.569	7.519	7.589	HH	2766	110059	3.19%	0.176%
52	7.622	7.589	7.642	HH	2702	84154	2.44%	0.135%
53	7.681	7.642	7.725	HH	3046	138940	4.03%	0.222%
54	7.848	7.725	7.882	HH	4755	321620	9.32%	0.514%
55	7.908	7.882	7.954	HH	3717	148710	4.31%	0.238%
56	7.968	7.954	7.989	HH	3411	69473	2.01%	0.111%
57	8.010	7.989	8.045	HH	3655	112911	3.27%	0.181%
58	8.067	8.045	8.087	HH	3553	85472	2.48%	0.137%
59	8.098	8.087	8.111	HH	3459	47515	1.38%	0.076%
60	8.133	8.111	8.179	HH	4272	146964	4.26%	0.235%
61	8.185	8.179	8.202	HH	3480	47180	1.37%	0.075%
62	8.227	8.202	8.241	HH	3740	85268	2.47%	0.136%
63	8.312	8.241	8.344	HH	12883	328191	9.51%	0.525%
64	8.358	8.344	8.372	HH	4205	67780	1.96%	0.108%
65	8.396	8.372	8.535	HH	61824	1267635	36.75%	2.027%
66	8.551	8.535	8.577	HH	4767	115545	3.35%	0.185%
67	8.602	8.577	8.617	HH	4799	111571	3.23%	0.178%
68	8.631	8.617	8.655	HH	4872	107004	3.10%	0.171%
69	8.676	8.655	8.705	HH	5451	146507	4.25%	0.234%
70	8.732	8.705	8.745	HH	5829	129698	3.76%	0.207%
71	8.759	8.745	8.778	HH	6094	108117	3.13%	0.173%
72	8.802	8.778	8.824	HH	6869	156143	4.53%	0.250%
73	8.845	8.824	8.874	HH	12545	226920	6.58%	0.363%
74	8.900	8.874	8.945	HH	7358	237879	6.90%	0.380%
75	8.968	8.945	8.978	HH	5393	103030	2.99%	0.165%
76	8.993	8.978	9.024	HH	5913	149154	4.32%	0.238%
77	9.085	9.024	9.098	HH	6166	248536	7.20%	0.397%
78	9.133	9.098	9.195	HH	38352	649197	18.82%	1.038%
79	9.216	9.195	9.242	HH	7582	184915	5.36%	0.296%
80	9.258	9.242	9.282	HH	6497	151508	4.39%	0.242%
81	9.312	9.282	9.342	HH	8208	244244	7.08%	0.391%
82	9.367	9.342	9.382	HH	6521	149940	4.35%	0.240%
83	9.393	9.382	9.402	HH	6091	70967	2.06%	0.113%
84	9.417	9.402	9.451	HH	6426	182420	5.29%	0.292%
85	9.508	9.451	9.537	HH	10620	390654	11.32%	0.625%
86	9.551	9.537	9.567	HH	9100	144656	4.19%	0.231%
87	9.593	9.567	9.616	HH	9727	242020	7.02%	0.387%
88	9.636	9.616	9.654	HH	11912	206006	5.97%	0.329%
89	9.665	9.654	9.676	HH	8550	106588	3.09%	0.170%

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90	9.691	9.676	9.721	HH	10360	217804	6.31%	0.348%
91	9.748	9.721	9.797	HH	9240	334349	9.69%	0.535%
92	9.832	9.797	9.843	HH	8041	203336	5.89%	0.325%
93	9.869	9.843	9.889	HH	9148	230271	6.68%	0.368%
94	9.909	9.889	9.957	HH	51418	714238	20.70%	1.142%
95	9.976	9.957	9.985	HH	9357	148115	4.29%	0.237%
96	10.009	9.985	10.168	HH	41358	1856659	53.82%	2.969%
97	10.184	10.168	10.215	HH	10188	268596	7.79%	0.429%
98	10.254	10.215	10.268	HH	12914	328565	9.52%	0.525%
99	10.296	10.268	10.322	HH	19034	435728	12.63%	0.697%
100	10.345	10.322	10.367	HH	11488	272267	7.89%	0.435%
101	10.386	10.367	10.415	HH	13272	299118	8.67%	0.478%
102	10.439	10.415	10.466	HH	12700	301569	8.74%	0.482%
103	10.476	10.466	10.519	HH	8818	274202	7.95%	0.438%
104	10.575	10.519	10.602	HH	11047	479689	13.91%	0.767%
105	10.646	10.602	10.683	HH	44788	805677	23.36%	1.288%
106	10.715	10.683	10.743	HH	16752	438339	12.71%	0.701%
107	10.758	10.743	10.799	HH	10279	328416	9.52%	0.525%
108	10.818	10.799	10.847	HH	9252	265870	7.71%	0.425%
109	10.859	10.847	10.882	HH	9218	187428	5.43%	0.300%
110	10.905	10.882	10.938	HH	9232	299474	8.68%	0.479%
111	10.966	10.938	11.004	HH	11158	402450	11.67%	0.643%
112	11.039	11.004	11.053	HH	11426	307040	8.90%	0.491%
113	11.062	11.053	11.082	HH	10375	165552	4.80%	0.265%
114	11.101	11.082	11.136	HH	11359	312760	9.07%	0.500%
115	11.153	11.136	11.189	HH	10721	300897	8.72%	0.481%
116	11.206	11.189	11.223	HH	8921	179767	5.21%	0.287%
117	11.247	11.223	11.266	HH	9109	235659	6.83%	0.377%
118	11.289	11.266	11.313	HH	9364	256232	7.43%	0.410%
119	11.348	11.313	11.407	HH	26021	691886	20.06%	1.106%
120	11.436	11.407	11.488	HH	12479	481905	13.97%	0.770%
121	11.503	11.488	11.534	HH	8997	243173	7.05%	0.389%
122	11.551	11.534	11.575	HH	9132	221209	6.41%	0.354%
123	11.609	11.575	11.619	HH	8883	229978	6.67%	0.368%
124	11.643	11.619	11.687	HH	9552	372559	10.80%	0.596%
125	11.704	11.687	11.723	HH	9292	195691	5.67%	0.313%
126	11.749	11.723	11.769	HH	10399	264797	7.68%	0.423%
127	11.781	11.769	11.812	HH	9447	232931	6.75%	0.372%
128	11.834	11.812	11.888	HH	9378	405754	11.76%	0.649%
129	11.918	11.888	11.940	HH	9041	277705	8.05%	0.444%
130	11.953	11.940	11.967	HH	8876	140823	4.08%	0.225%
131	12.019	11.967	12.050	HH	13361	502758	14.57%	0.804%
132	12.084	12.050	12.207	HH	10066	859783	24.92%	1.375%
133	12.231	12.207	12.264	HH	9736	312243	9.05%	0.499%
134	12.305	12.264	12.332	HH	9568	371205	10.76%	0.594%
135	12.349	12.332	12.371	HH	10859	227480	6.59%	0.364%
136	12.381	12.371	12.401	HH	9132	161582	4.68%	0.258%
137	12.428	12.401	12.465	HH	9586	353568	10.25%	0.565%
138	12.480	12.465	12.493	HH	9176	153645	4.45%	0.246%
139	12.520	12.493	12.562	HH	9173	375227	10.88%	0.600%
140	12.601	12.562	12.609	HH	9256	258191	7.48%	0.413%
141	12.624	12.609	12.638	HH	9331	162649	4.71%	0.260%

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142	12.659	12.638	12.695	HH	9858	321777	9.33%	0.514%
143	12.724	12.695	12.752	HH	9548	316251	9.17%	0.506%
144	12.771	12.752	12.812	HH	9726	335392	9.72%	0.536%
145	12.820	12.812	12.831	HH	9209	106615	3.09%	0.170%
146	12.853	12.831	12.862	HH	9294	168892	4.90%	0.270%
147	12.928	12.862	12.948	HH	9589	479955	13.91%	0.767%
148	12.965	12.948	13.003	HH	9775	320477	9.29%	0.512%
149	13.021	13.003	13.033	HH	9485	169090	4.90%	0.270%
150	13.073	13.033	13.092	HH	9953	341260	9.89%	0.546%
151	13.105	13.092	13.122	HH	9966	176235	5.11%	0.282%
152	13.154	13.122	13.169	HH	10041	280932	8.14%	0.449%
153	13.189	13.169	13.231	HH	10956	375774	10.89%	0.601%
154	13.268	13.231	13.305	HH	10245	442311	12.82%	0.707%
155	13.331	13.305	13.384	HH	11235	485839	14.08%	0.777%
156	13.407	13.384	13.454	HH	10205	416537	12.07%	0.666%
157	13.465	13.454	13.474	HH	9999	122611	3.55%	0.196%
158	13.490	13.474	13.511	HH	10022	219115	6.35%	0.350%
159	13.529	13.511	13.595	HH	10613	517649	15.01%	0.828%
160	13.654	13.595	13.689	HH	10873	585853	16.98%	0.937%
161	13.711	13.689	13.769	HH	10930	501773	14.55%	0.802%
162	13.813	13.769	13.836	HH	12225	433654	12.57%	0.693%
163	13.852	13.836	13.870	HH	10700	218307	6.33%	0.349%
164	13.889	13.870	13.903	HH	10435	204767	5.94%	0.327%
165	13.919	13.903	13.932	HH	10460	180227	5.22%	0.288%
166	13.936	13.932	13.958	HH	10432	159595	4.63%	0.255%
167	13.970	13.958	13.980	HH	10483	137567	3.99%	0.220%
168	14.000	13.980	14.018	HH	10464	238405	6.91%	0.381%
169	14.031	14.018	14.045	HH	10394	164545	4.77%	0.263%
170	14.089	14.045	14.116	HH	10574	448471	13.00%	0.717%
171	14.123	14.116	14.128	HH	10524	78399	2.27%	0.125%
172	14.161	14.128	14.174	HH	10649	288827	8.37%	0.462%
173	14.214	14.174	14.261	HH	11007	565146	16.38%	0.904%
174	14.284	14.261	14.319	HH	11751	388976	11.28%	0.622%
175	14.325	14.319	14.338	HH	11119	127834	3.71%	0.204%
176	14.358	14.338	14.387	HH	12379	332552	9.64%	0.532%
177	14.415	14.387	14.435	HH	11240	320392	9.29%	0.512%
178	14.470	14.435	14.489	HH	13119	393109	11.40%	0.629%
179	14.510	14.489	14.555	HH	16368	544482	15.78%	0.871%
180	14.567	14.555	14.597	HH	12567	301348	8.74%	0.482%
181	14.623	14.597	14.650	HH	11800	371488	10.77%	0.594%
182	14.680	14.650	14.719	HH	13180	501601	14.54%	0.802%
183	14.752	14.719	14.782	HH	286209	3449658	100.00%	5.516%
184	14.794	14.782	14.835	HH	13504	395785	11.47%	0.633%
185	14.848	14.835	14.884	HH	11789	342228	9.92%	0.547%
186	14.922	14.884	14.940	HH	12507	402876	11.68%	0.644%
187	14.953	14.940	14.978	HH	12379	274280	7.95%	0.439%
188	15.007	14.978	15.057	HH	14507	594774	17.24%	0.951%
189	15.092	15.057	15.120	HH	12040	444614	12.89%	0.711%
190	15.154	15.120	15.224	HH	12338	761053	22.06%	1.217%
191	15.266	15.224	15.278	HH	12451	398794	11.56%	0.638%
192	15.298	15.278	15.336	HH	12838	436304	12.65%	0.698%
193	15.359	15.336	15.375	HH	12872	289732	8.40%	0.463%
194	15.385	15.375	15.403	HH	12540	208269	6.04%	0.333%

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195	15.502	15.403	15.516	HH	16653	964387	27.96%	1.542%
196	15.552	15.516	15.868	HH	20322	3232901	93.72%	5.169%
197	15.887	15.868	15.932	HH	13700	519784	15.07%	0.831%
198	15.973	15.932	16.021	HH	13822	717519	20.80%	1.147%
199	16.044	16.021	16.078	HH	13866	455215	13.20%	0.728%
200	16.107	16.078	16.132	HH	14223	446287	12.94%	0.714%
201	16.174	16.132	16.225	HH	13768	757804	21.97%	1.212%
202	16.246	16.225	16.301	HH	13628	616134	17.86%	0.985%
203	16.331	16.301	16.376	HH	14423	619401	17.96%	0.990%
204	16.453	16.376	16.505	HH	14750	1084840	31.45%	1.735%
205	16.545	16.505	16.572	HH	14918	577099	16.73%	0.923%
206	16.628	16.572	16.692	HH	15468	1057325	30.65%	1.691%
207	16.704	16.692	16.729	HH	14669	319447	9.26%	0.511%
208	16.808	16.729	16.846	HH	15409	1036159	30.04%	1.657%
209	16.887	16.846	16.899	HH	14909	468311	13.58%	0.749%
210	16.920	16.899	16.949	HH	16240	449559	13.03%	0.719%
211	16.969	16.949	16.988	HH	17171	370092	10.73%	0.592%
					Sum of corrected areas:		62544784	

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