

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025594.D
Signal(s) : FID1B.CH
Acq On : 15 Jan 2018 11:46
Sample : J1015-03 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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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	4.582	4.555	4.624	BH	604	4068	0.11%	0.002%
2	4.649	4.624	4.715	PH	274	5797	0.15%	0.003%
3	4.748	4.715	4.761	PH	299	3498	0.09%	0.002%
4	4.779	4.761	4.798	HH	335	4223	0.11%	0.003%
5	4.828	4.798	4.851	HH	1947	33932	0.88%	0.020%
6	4.860	4.851	4.901	HH	991	22858	0.59%	0.014%
7	4.910	4.901	4.934	HH	688	10373	0.27%	0.006%
8	4.954	4.934	4.971	HH	731	12836	0.33%	0.008%
9	4.991	4.971	5.011	HH	758	13586	0.35%	0.008%
10	5.060	5.011	5.080	HH	979	25158	0.65%	0.015%
11	5.091	5.080	5.156	HH	633	24565	0.64%	0.015%
12	5.215	5.156	5.225	HH	803	28361	0.73%	0.017%
13	5.233	5.225	5.242	HH	834	8131	0.21%	0.005%
14	5.255	5.242	5.278	HH	943	16845	0.44%	0.010%
15	5.319	5.278	5.365	HH	1332	49571	1.28%	0.030%
16	5.420	5.365	5.452	HH	1604	61689	1.60%	0.037%
17	5.470	5.452	5.488	HH	1303	26045	0.67%	0.016%
18	5.514	5.488	5.564	HH	1769	61137	1.58%	0.037%
19	5.571	5.564	5.581	HH	1150	11589	0.30%	0.007%
20	5.618	5.581	5.634	HH	2286	50652	1.31%	0.030%
21	5.651	5.634	5.698	HH	2076	70971	1.84%	0.043%
22	5.705	5.698	5.780	HH	1794	81501	2.11%	0.049%
23	5.807	5.780	5.875	HH	2419	102865	2.66%	0.062%
24	5.917	5.875	5.930	HH	3764	87225	2.26%	0.052%
25	5.965	5.930	5.996	HH	4416	141971	3.67%	0.085%
26	6.012	5.996	6.052	HH	3005	89066	2.31%	0.054%
27	6.075	6.052	6.102	HH	2359	66024	1.71%	0.040%
28	6.141	6.102	6.165	HH	2510	87811	2.27%	0.053%
29	6.195	6.165	6.292	HH	16187	452785	11.72%	0.272%
30	6.308	6.292	6.341	HH	3920	103911	2.69%	0.063%
31	6.363	6.341	6.378	HH	3255	67316	1.74%	0.041%
32	6.406	6.378	6.425	HH	3167	86519	2.24%	0.052%
33	6.440	6.425	6.463	HH	3356	72027	1.86%	0.043%
34	6.487	6.463	6.516	HH	3278	98636	2.55%	0.059%
35	6.533	6.516	6.545	HH	3524	56059	1.45%	0.034%
36	6.559	6.545	6.569	HH	3727	49036	1.27%	0.030%

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37	6.599	6.569	6.646	HH	4980	182974	4.74%	0.110%	
38	6.660	6.646	6.675	HH	3506	60418	1.56%	0.036%	
39	6.694	6.675	6.707	HH	3647	68887	1.78%	0.041%	
40	6.718	6.707	6.724	HH	3618	36038	0.93%	0.022%	
41	6.743	6.724	6.772	HH	5322	119119	3.08%	0.072%	
42	6.802	6.772	6.848	HH	4084	168314	4.36%	0.101%	
43	6.891	6.848	6.907	HH	3858	130155	3.37%	0.078%	
44	6.941	6.907	6.951	HH	5020	118565	3.07%	0.071%	
45	6.965	6.951	6.983	HH	4860	89625	2.32%	0.054%	
46	7.017	6.983	7.045	HH	6940	201100	5.20%	0.121%	
47	7.052	7.045	7.084	HH	5018	113933	2.95%	0.069%	
48	7.099	7.084	7.135	HH	4728	139332	3.61%	0.084%	
49	7.158	7.135	7.185	HH	5771	153142	3.96%	0.092%	
50	7.246	7.185	7.333	HH	41190	1019427	26.38%	0.613%	
51	7.344	7.333	7.357	HH	6199	83463	2.16%	0.050%	
52	7.379	7.357	7.501	HH	47441	1023803	26.50%	0.616%	
53	7.522	7.501	7.562	HH	8861	226082	5.85%	0.136%	
54	7.575	7.562	7.585	HH	5314	71695	1.86%	0.043%	
55	7.609	7.585	7.669	HH	5494	259624	6.72%	0.156%	
56	7.707	7.669	7.745	HH	5802	239802	6.21%	0.144%	
57	7.762	7.745	7.801	HH	5374	176558	4.57%	0.106%	
58	7.822	7.801	7.838	HH	5817	120124	3.11%	0.072%	
59	7.863	7.838	7.878	HH	5889	133693	3.46%	0.080%	
60	7.937	7.878	7.952	HH	5957	254890	6.60%	0.153%	
61	7.979	7.952	8.030	HH	9431	337994	8.75%	0.203%	
62	8.044	8.030	8.065	HH	6486	125946	3.26%	0.076%	
63	8.085	8.065	8.106	HH	7310	162109	4.20%	0.098%	
64	8.133	8.106	8.184	HH	14999	458831	11.88%	0.276%	
65	8.239	8.184	8.288	HH	25190	884486	22.89%	0.532%	
66	8.300	8.288	8.316	HH	9057	140959	3.65%	0.085%	
67	8.340	8.316	8.356	HH	60877	708980	18.35%	0.427%	
68	8.369	8.356	8.402	HH	36891	635458	16.45%	0.382%	
69	8.411	8.402	8.460	HH	15368	388710	10.06%	0.234%	
70	8.530	8.460	8.601	HH	55139	1721778	44.56%	1.036%	
71	8.619	8.601	8.705	HH	23315	677558	17.54%	0.408%	
72	8.728	8.705	8.737	HH	7123	136285	3.53%	0.082%	
73	8.775	8.737	8.804	HH	8253	311002	8.05%	0.187%	
74	8.826	8.804	8.849	HH	23239	393448	10.18%	0.237%	
75	8.868	8.849	8.908	HH	14798	400688	10.37%	0.241%	
76	8.926	8.908	8.967	HH	14093	372733	9.65%	0.224%	
77	8.980	8.967	8.994	HH	9801	148042	3.83%	0.089%	
78	9.008	8.994	9.031	HH	10169	194284	5.03%	0.117%	
79	9.061	9.031	9.081	HH	18516	376452	9.74%	0.227%	
80	9.108	9.081	9.118	HH	15239	289356	7.49%	0.174%	
81	9.129	9.118	9.158	HH	15417	315121	8.16%	0.190%	
82	9.185	9.158	9.197	HH	14043	276678	7.16%	0.166%	
83	9.230	9.197	9.252	HH	21385	545054	14.11%	0.328%	
84	9.273	9.252	9.324	HH	23758	583855	15.11%	0.351%	
85	9.346	9.324	9.364	HH	12497	258758	6.70%	0.156%	
86	9.385	9.364	9.407	HH	26925	425307	11.01%	0.256%	
87	9.423	9.407	9.452	HH	20650	379764	9.83%	0.229%	
88	9.482	9.452	9.492	HH	17760	317791	8.22%	0.191%	
89	9.502	9.492	9.510	HH	18122	184164	4.77%	0.111%	

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90	9.525	9.510	9.554	HH	22163	427880	11.07%	0.257%
91	9.575	9.554	9.594	HH	16581	340504	8.81%	0.205%
92	9.613	9.594	9.661	HH	51200	1042612	26.98%	0.627%
93	9.688	9.661	9.720	HH	20923	561786	14.54%	0.338%
94	9.733	9.720	9.744	HH	14581	192386	4.98%	0.116%
95	9.763	9.744	9.803	HH	24201	612566	15.85%	0.369%
96	9.822	9.803	9.865	HH	17521	512458	13.26%	0.308%
97	9.883	9.865	9.920	HH	17055	460179	11.91%	0.277%
98	9.938	9.920	9.967	HH	21355	453113	11.73%	0.273%
99	9.991	9.967	10.025	HH	24981	568763	14.72%	0.342%
100	10.046	10.025	10.088	HH	16478	507853	13.14%	0.306%
101	10.112	10.088	10.157	HH	13445	499687	12.93%	0.301%
102	10.186	10.157	10.254	HH	13079	665416	17.22%	0.400%
103	10.278	10.254	10.290	HH	11096	232189	6.01%	0.140%
104	10.313	10.290	10.329	HH	12545	268758	6.96%	0.162%
105	10.351	10.329	10.363	HH	15271	270614	7.00%	0.163%
106	10.379	10.363	10.415	HH	16705	421484	10.91%	0.254%
107	10.429	10.415	10.438	HH	12273	161365	4.18%	0.097%
108	10.457	10.438	10.471	HH	20201	326774	8.46%	0.197%
109	10.496	10.471	10.519	HH	33111	678294	17.56%	0.408%
110	10.539	10.519	10.571	HH	29760	610866	15.81%	0.368%
111	10.612	10.571	10.661	HH	29537	993258	25.71%	0.598%
112	10.671	10.661	10.689	HH	17579	275013	7.12%	0.165%
113	10.705	10.689	10.713	HH	17051	230527	5.97%	0.139%
114	10.731	10.713	10.755	HH	27939	512820	13.27%	0.309%
115	10.781	10.755	10.795	HH	22636	466236	12.07%	0.281%
116	10.829	10.795	10.875	HH	25676	923487	23.90%	0.556%
117	10.892	10.875	10.905	HH	15554	271689	7.03%	0.163%
118	10.918	10.905	10.935	HH	16260	270847	7.01%	0.163%
119	10.950	10.935	10.975	HH	13898	324502	8.40%	0.195%
120	11.022	10.975	11.083	HH	198136	2956757	76.53%	1.779%
121	11.105	11.083	11.169	HH	63911	1484435	38.42%	0.893%
122	11.184	11.169	11.222	HH	17135	512535	13.27%	0.308%
123	11.233	11.222	11.263	HH	15110	351080	9.09%	0.211%
124	11.279	11.263	11.296	HH	13914	275038	7.12%	0.165%
125	11.331	11.296	11.350	HH	20523	578422	14.97%	0.348%
126	11.365	11.350	11.398	HH	22872	568657	14.72%	0.342%
127	11.432	11.398	11.469	HH	24721	837900	21.69%	0.504%
128	11.549	11.469	11.594	HH	30284	1427329	36.94%	0.859%
129	11.617	11.594	11.637	HH	22429	472737	12.24%	0.284%
130	11.680	11.637	11.716	HH	24787	894257	23.14%	0.538%
131	11.726	11.716	11.737	HH	16531	207323	5.37%	0.125%
132	11.746	11.737	11.770	HH	16336	306051	7.92%	0.184%
133	11.824	11.770	11.842	HH	71199	1264070	32.72%	0.761%
134	11.859	11.842	11.905	HH	71800	1269901	32.87%	0.764%
135	11.940	11.905	11.960	HH	61423	1166656	30.20%	0.702%
136	11.976	11.960	11.991	HH	54164	745424	19.29%	0.449%
137	12.008	11.991	12.067	HH	68751	1476543	38.22%	0.888%
138	12.102	12.067	12.135	HH	25864	811393	21.00%	0.488%
139	12.157	12.135	12.180	HH	59553	858469	22.22%	0.517%
140	12.192	12.180	12.210	HH	19646	332153	8.60%	0.200%
141	12.230	12.210	12.273	HH	24514	777666	20.13%	0.468%

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142	12.295	12.273	12.315	HH	34280	611315	15.82%	0.368%
143	12.327	12.315	12.344	HH	22750	367226	9.50%	0.221%
144	12.369	12.344	12.415	HH	22399	842040	21.79%	0.507%
145	12.439	12.415	12.459	HH	21582	514441	13.31%	0.310%
146	12.479	12.459	12.494	HH	21106	405849	10.50%	0.244%
147	12.511	12.494	12.534	HH	20848	475359	12.30%	0.286%
148	12.569	12.534	12.598	HH	24580	841550	21.78%	0.506%
149	12.618	12.598	12.632	HH	34282	547199	14.16%	0.329%
150	12.641	12.632	12.668	HH	26116	470400	12.17%	0.283%
151	12.728	12.668	12.748	HH	73067	1727148	44.70%	1.039%
152	12.765	12.748	12.781	HH	39377	717935	18.58%	0.432%
153	12.792	12.781	12.808	HH	37563	514198	13.31%	0.309%
154	12.816	12.808	12.827	HH	26751	295862	7.66%	0.178%
155	12.852	12.827	12.924	HH	175273	2996751	77.56%	1.803%
156	12.945	12.924	12.976	HH	25605	681975	17.65%	0.410%
157	12.996	12.976	13.021	HH	49527	859753	22.25%	0.517%
158	13.039	13.021	13.088	HH	32813	1074974	27.82%	0.647%
159	13.104	13.088	13.128	HH	29508	622337	16.11%	0.374%
160	13.154	13.128	13.164	HH	178482	2098398	54.31%	1.263%
161	13.177	13.164	13.215	HH	221250	3004958	77.77%	1.808%
162	13.233	13.215	13.255	HH	113526	1495852	38.72%	0.900%
163	13.263	13.255	13.318	HH	34419	1026235	26.56%	0.618%
164	13.353	13.318	13.387	HH	27892	1019769	26.39%	0.614%
165	13.411	13.387	13.459	HH	43816	1287614	33.33%	0.775%
166	13.477	13.459	13.513	HH	33618	876783	22.69%	0.528%
167	13.536	13.513	13.549	HH	28839	549096	14.21%	0.330%
168	13.566	13.549	13.593	HH	32493	765996	19.83%	0.461%
169	13.616	13.593	13.682	HH	44483	1587215	41.08%	0.955%
170	13.750	13.682	13.786	HH	71459	2541907	65.79%	1.530%
171	13.801	13.786	13.818	HH	29362	522190	13.52%	0.314%
172	13.853	13.818	13.877	HH	54362	1227690	31.77%	0.739%
173	13.896	13.877	13.929	HH	55088	1196167	30.96%	0.720%
174	13.937	13.929	13.959	HH	31824	526102	13.62%	0.317%
175	13.992	13.959	14.007	HH	35176	906566	23.46%	0.546%
176	14.025	14.007	14.049	HH	54175	1001034	25.91%	0.602%
177	14.068	14.049	14.140	HH	49475	1737028	44.96%	1.045%
178	14.152	14.140	14.164	HH	25432	369143	9.55%	0.222%
179	14.182	14.164	14.231	HH	27721	1055663	27.32%	0.635%
180	14.253	14.231	14.284	HH	26424	808895	20.94%	0.487%
181	14.333	14.284	14.368	HH	29073	1342022	34.73%	0.808%
182	14.387	14.368	14.399	HH	27726	506942	13.12%	0.305%
183	14.414	14.399	14.423	HH	28378	388655	10.06%	0.234%
184	14.442	14.423	14.512	HH	41787	1861452	48.18%	1.120%
185	14.562	14.512	14.573	HH	36706	1238816	32.06%	0.745%
186	14.589	14.573	14.636	HH	40220	1295905	33.54%	0.780%
187	14.673	14.636	14.681	HH	41463	914650	23.67%	0.550%
188	14.689	14.681	14.702	HH	41036	497727	12.88%	0.299%
189	14.735	14.702	14.777	HH	45031	1719573	44.51%	1.035%
190	14.793	14.777	14.816	HH	35409	758782	19.64%	0.457%
191	14.840	14.816	14.865	HH	54966	1171228	30.31%	0.705%
192	14.884	14.865	14.908	HH	43032	957652	24.79%	0.576%
193	14.924	14.908	14.959	HH	35648	951383	24.62%	0.572%
194	15.044	14.959	15.066	HH	110180	2936817	76.01%	1.767%

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195	15.087	15.066	15.149	HH	109593	2604654	67.41%	1.567%
196	15.185	15.149	15.193	HH	35326	888662	23.00%	0.535%
197	15.212	15.193	15.230	HH	41766	814882	21.09%	0.490%
198	15.254	15.230	15.317	HH	45876	1926258	49.85%	1.159%
199	15.349	15.317	15.361	HH	36801	948289	24.54%	0.571%
200	15.403	15.361	15.455	HH	41932	2091028	54.12%	1.258%
201	15.504	15.455	15.532	HH	38348	1673493	43.31%	1.007%
202	15.561	15.532	15.595	HH	38921	1345953	34.84%	0.810%
203	15.633	15.595	15.660	HH	40273	1468595	38.01%	0.884%
204	15.676	15.660	15.694	HH	41424	786856	20.37%	0.473%
205	15.721	15.694	15.745	HH	78600	1562028	40.43%	0.940%
206	15.763	15.745	15.800	HH	53496	1442902	37.34%	0.868%
207	15.824	15.800	15.845	HH	47391	1133277	29.33%	0.682%
208	15.866	15.845	15.880	HH	51682	961248	24.88%	0.578%
209	15.897	15.880	15.932	HH	57600	1485043	38.44%	0.894%
210	15.952	15.932	15.973	HH	42341	978972	25.34%	0.589%
211	16.011	15.973	16.024	HH	39388	1160262	30.03%	0.698%
212	16.039	16.024	16.049	HH	41517	601787	15.58%	0.362%
213	16.063	16.049	16.086	HH	43567	920526	23.82%	0.554%
214	16.119	16.086	16.138	HH	39795	1206113	31.22%	0.726%
215	16.188	16.138	16.203	HH	40826	1560208	40.38%	0.939%
216	16.228	16.203	16.240	HH	40427	893537	23.13%	0.538%
217	16.252	16.240	16.262	HH	40572	524690	13.58%	0.316%
218	16.321	16.262	16.346	HH	46882	2154300	55.76%	1.296%
219	16.367	16.346	16.384	HH	45499	973267	25.19%	0.586%
220	16.422	16.384	16.451	HH	51168	1885427	48.80%	1.135%
221	16.469	16.451	16.481	HH	46989	799101	20.68%	0.481%
222	16.508	16.481	16.518	HH	49874	1101318	28.50%	0.663%
223	16.544	16.518	16.567	HH	53768	1461580	37.83%	0.879%
224	16.625	16.567	16.643	HH	118673	3024566	78.28%	1.820%
225	16.654	16.643	16.722	HH	74371	2617938	67.76%	1.575%
226	16.762	16.722	16.810	HH	64393	2788096	72.16%	1.678%
227	16.824	16.810	16.848	HH	48525	1077266	27.88%	0.648%
228	16.871	16.848	16.921	HH	66174	2384037	61.70%	1.435%
229	16.951	16.921	16.990	HH	85962	2574412	66.63%	1.549%
230	17.015	16.990	17.085	HH	108087	3863736	100.00%	2.325%
231	17.091	17.085	17.101	HHA	55112	601954	15.58%	0.362%
Sum of corrected areas:						166188186		

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