

Instrument :
FID_E
ClientSampleId :

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025599.D
Signal(s) : FID1B.CH
Acq On : 15 Jan 2018 14:40
Sample : J1011-10 20X
Misc :
ALS Vial : 12 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	4.577	4.555	4.614	HH	247995	2307061	61.41%	1.251%
2	4.633	4.614	4.676	HH	33914	602009	16.03%	0.327%
3	4.692	4.676	4.715	HH	13709	215356	5.73%	0.117%
4	4.742	4.715	4.765	HH	20950	396397	10.55%	0.215%
5	4.778	4.765	4.790	HH	20709	237528	6.32%	0.129%
6	4.801	4.790	4.813	HH	19388	223263	5.94%	0.121%
7	4.829	4.813	4.847	HH	60714	590547	15.72%	0.320%
8	4.862	4.847	4.873	HH	27225	278452	7.41%	0.151%
9	4.883	4.873	4.898	HH	23295	286256	7.62%	0.155%
10	4.910	4.898	4.925	HH	25435	287729	7.66%	0.156%
11	4.965	4.925	4.976	HH	31178	662876	17.65%	0.360%
12	4.990	4.976	5.025	HH	35952	747073	19.89%	0.405%
13	5.053	5.025	5.077	HH	32489	715476	19.05%	0.388%
14	5.118	5.077	5.160	HH	32921	833478	22.19%	0.452%
15	5.185	5.160	5.200	HH	45071	497111	13.23%	0.270%
16	5.219	5.200	5.235	HH	54243	779125	20.74%	0.423%
17	5.253	5.235	5.290	HH	71531	1156403	30.78%	0.627%
18	5.316	5.290	5.396	HH	71233	1475818	39.29%	0.800%
19	5.418	5.396	5.429	HH	23867	337151	8.97%	0.183%
20	5.436	5.429	5.448	HH	19845	195707	5.21%	0.106%
21	5.507	5.448	5.526	HH	34971	1081055	28.78%	0.586%
22	5.538	5.526	5.553	HH	19150	273297	7.28%	0.148%
23	5.570	5.553	5.591	HH	19445	358588	9.55%	0.195%
24	5.615	5.591	5.639	HH	357481	3450079	91.84%	1.871%
25	5.656	5.639	5.675	HH	39418	677220	18.03%	0.367%
26	5.685	5.675	5.722	HH	20738	466990	12.43%	0.253%
27	5.753	5.722	5.763	HH	19924	370657	9.87%	0.201%
28	5.770	5.763	5.780	HH	17980	178856	4.76%	0.097%
29	5.804	5.780	5.845	HH	49868	1065014	28.35%	0.578%
30	5.858	5.845	5.875	HH	23896	376465	10.02%	0.204%
31	5.914	5.875	5.944	HH	62809	1446386	38.50%	0.785%
32	5.962	5.944	5.980	HH	61787	698811	18.60%	0.379%
33	6.002	5.980	6.053	HH	46505	1225263	32.62%	0.665%
34	6.074	6.053	6.097	HH	34952	614871	16.37%	0.334%
35	6.118	6.097	6.146	HH	41014	844174	22.47%	0.458%
36	6.171	6.146	6.190	HH	51971	932492	24.82%	0.506%

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37	6.210	6.190	6.232	HH	63958	831511	22.13%	0.451%
38	6.253	6.232	6.284	HH	74748	1082146	28.81%	0.587%
39	6.314	6.284	6.335	HH	77483	1118564	29.78%	0.607%
40	6.362	6.335	6.376	HH	26938	565853	15.06%	0.307%
41	6.393	6.376	6.418	HH	30618	646374	17.21%	0.351%
42	6.441	6.418	6.458	HH	35057	680573	18.12%	0.369%
43	6.476	6.458	6.498	HH	39300	655528	17.45%	0.356%
44	6.550	6.498	6.569	HH	39891	1142776	30.42%	0.620%
45	6.596	6.569	6.644	HH	329591	3756567	100.00%	2.038%
46	6.657	6.644	6.671	HH	21010	321975	8.57%	0.175%
47	6.690	6.671	6.701	HH	25932	407176	10.84%	0.221%
48	6.713	6.701	6.724	HH	28903	346770	9.23%	0.188%
49	6.742	6.724	6.767	HH	91200	1207878	32.15%	0.655%
50	6.810	6.767	6.841	HH	35583	1253646	33.37%	0.680%
51	6.874	6.841	6.899	HH	33069	908334	24.18%	0.493%
52	6.920	6.899	6.937	HH	41207	672690	17.91%	0.365%
53	6.953	6.937	6.968	HH	34912	509192	13.55%	0.276%
54	6.981	6.968	6.993	HH	26232	374437	9.97%	0.203%
55	7.010	6.993	7.033	HH	58397	882032	23.48%	0.478%
56	7.052	7.033	7.062	HH	25956	415808	11.07%	0.226%
57	7.109	7.062	7.137	HH	49866	1553327	41.35%	0.843%
58	7.154	7.137	7.179	HH	56801	912272	24.28%	0.495%
59	7.196	7.179	7.223	HH	66975	1025460	27.30%	0.556%
60	7.253	7.223	7.278	HH	70535	1289968	34.34%	0.700%
61	7.296	7.278	7.340	HH	65695	1291521	34.38%	0.701%
62	7.352	7.340	7.367	HH	28075	390915	10.41%	0.212%
63	7.401	7.367	7.421	HH	33795	823992	21.93%	0.447%
64	7.445	7.421	7.461	HH	25101	540205	14.38%	0.293%
65	7.485	7.461	7.495	HH	25508	463160	12.33%	0.251%
66	7.520	7.495	7.558	HH	279577	3236361	86.15%	1.755%
67	7.572	7.558	7.595	HH	32331	594540	15.83%	0.322%
68	7.617	7.595	7.666	HH	29117	1101784	29.33%	0.598%
69	7.692	7.666	7.718	HH	39049	938693	24.99%	0.509%
70	7.730	7.718	7.792	HH	30438	1037419	27.62%	0.563%
71	7.860	7.792	7.875	HH	33593	1199690	31.94%	0.651%
72	7.887	7.875	7.912	HH	29075	517155	13.77%	0.281%
73	7.971	7.912	7.985	HH	40248	1106521	29.46%	0.600%
74	7.996	7.985	8.016	HH	39422	538585	14.34%	0.292%
75	8.040	8.016	8.062	HH	41880	741293	19.73%	0.402%
76	8.084	8.062	8.109	HH	50499	843970	22.47%	0.458%
77	8.140	8.109	8.189	HH	52035	1246187	33.17%	0.676%
78	8.209	8.189	8.231	HH	56582	786520	20.94%	0.427%
79	8.249	8.231	8.286	HH	23304	681621	18.14%	0.370%
80	8.304	8.286	8.325	HH	23607	470585	12.53%	0.255%
81	8.346	8.325	8.363	HH	24182	513044	13.66%	0.278%
82	8.389	8.363	8.415	HH	154464	1861210	49.55%	1.010%
83	8.436	8.415	8.459	HH	28288	612301	16.30%	0.332%
84	8.483	8.459	8.521	HH	24709	797533	21.23%	0.433%
85	8.532	8.521	8.549	HH	22510	346945	9.24%	0.188%
86	8.564	8.549	8.576	HH	22854	339533	9.04%	0.184%
87	8.584	8.576	8.602	HH	20695	309904	8.25%	0.168%
88	8.625	8.602	8.653	HH	21625	590858	15.73%	0.320%
89	8.682	8.653	8.706	HH	18767	553381	14.73%	0.300%

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90	8.766	8.706	8.780	HH	20488	792516	21.10%	0.430%
91	8.807	8.780	8.822	HH	23824	550766	14.66%	0.299%
92	8.835	8.822	8.865	HH	24270	516424	13.75%	0.280%
93	8.879	8.865	8.898	HH	26115	420133	11.18%	0.228%
94	8.924	8.898	8.948	HH	49278	809430	21.55%	0.439%
95	8.976	8.948	8.994	HH	25519	521582	13.88%	0.283%
96	9.008	8.994	9.026	HH	16728	295628	7.87%	0.160%
97	9.071	9.026	9.118	HH	17700	853782	22.73%	0.463%
98	9.148	9.118	9.177	HH	17238	561423	14.95%	0.305%
99	9.211	9.177	9.264	HH	71607	1350498	35.95%	0.733%
100	9.294	9.264	9.318	HH	17676	506795	13.49%	0.275%
101	9.349	9.318	9.375	HH	14681	480792	12.80%	0.261%
102	9.391	9.375	9.411	HH	15066	305381	8.13%	0.166%
103	9.447	9.411	9.479	HH	14337	551424	14.68%	0.299%
104	9.510	9.479	9.532	HH	13696	422202	11.24%	0.229%
105	9.546	9.532	9.564	HH	13110	243066	6.47%	0.132%
106	9.588	9.564	9.617	HH	18917	497247	13.24%	0.270%
107	9.630	9.617	9.645	HH	15198	242918	6.47%	0.132%
108	9.671	9.645	9.694	HH	16503	429338	11.43%	0.233%
109	9.715	9.694	9.734	HH	16990	355045	9.45%	0.193%
110	9.745	9.734	9.755	HH	13745	166413	4.43%	0.090%
111	9.769	9.755	9.801	HH	15492	363566	9.68%	0.197%
112	9.834	9.801	9.884	HH	12490	596622	15.88%	0.324%
113	9.908	9.884	9.923	HH	12510	280905	7.48%	0.152%
114	9.947	9.923	9.967	HH	13978	350020	9.32%	0.190%
115	9.990	9.967	10.038	HH	36535	764564	20.35%	0.415%
116	10.053	10.038	10.083	HH	12867	337809	8.99%	0.183%
117	10.090	10.083	10.145	HH	12466	448728	11.95%	0.243%
118	10.161	10.145	10.178	HH	11882	235470	6.27%	0.128%
119	10.198	10.178	10.246	HH	12048	481064	12.81%	0.261%
120	10.268	10.246	10.290	HH	11942	306445	8.16%	0.166%
121	10.336	10.290	10.349	HH	13366	428081	11.40%	0.232%
122	10.377	10.349	10.406	HH	17697	481850	12.83%	0.261%
123	10.427	10.406	10.448	HH	13117	316124	8.42%	0.171%
124	10.467	10.448	10.500	HH	13848	393453	10.47%	0.213%
125	10.522	10.500	10.594	HH	13604	694894	18.50%	0.377%
126	10.621	10.594	10.630	HH	12238	259375	6.90%	0.141%
127	10.655	10.630	10.678	HH	13185	368187	9.80%	0.200%
128	10.727	10.678	10.767	HH	25455	806026	21.46%	0.437%
129	10.798	10.767	10.828	HH	17037	518002	13.79%	0.281%
130	10.845	10.828	10.920	HH	12882	693365	18.46%	0.376%
131	10.944	10.920	10.960	HH	12566	295212	7.86%	0.160%
132	10.981	10.960	11.012	HH	12510	385734	10.27%	0.209%
133	11.047	11.012	11.108	HH	15970	804988	21.43%	0.437%
134	11.123	11.108	11.168	HH	14017	485657	12.93%	0.263%
135	11.182	11.168	11.217	HH	13669	382379	10.18%	0.207%
136	11.233	11.217	11.267	HH	13225	384015	10.22%	0.208%
137	11.298	11.267	11.311	HH	12712	328331	8.74%	0.178%
138	11.366	11.311	11.388	HH	13059	594890	15.84%	0.323%
139	11.430	11.388	11.491	HH	21729	909774	24.22%	0.493%
140	11.520	11.491	11.558	HH	15538	551995	14.69%	0.299%
141	11.599	11.558	11.618	HH	13669	478502	12.74%	0.260%

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142	11.628	11.618	11.645	HH	13399	211275	5.62%	0.115%
143	11.671	11.645	11.681	HH	13296	290827	7.74%	0.158%
144	11.731	11.681	11.770	HH	13810	720747	19.19%	0.391%
145	11.784	11.770	11.798	HH	13585	224172	5.97%	0.122%
146	11.835	11.798	11.871	HH	14864	624012	16.61%	0.338%
147	11.891	11.871	11.905	HH	14391	285962	7.61%	0.155%
148	11.913	11.905	11.933	HH	14522	241480	6.43%	0.131%
149	11.957	11.933	11.974	HH	14672	350681	9.34%	0.190%
150	11.993	11.974	12.011	HH	14936	321993	8.57%	0.175%
151	12.032	12.011	12.055	HH	14808	389119	10.36%	0.211%
152	12.098	12.055	12.127	HH	20640	684871	18.23%	0.371%
153	12.155	12.127	12.221	HH	37538	1060183	28.22%	0.575%
154	12.241	12.221	12.277	HH	14592	488028	12.99%	0.265%
155	12.323	12.277	12.355	HH	14973	687204	18.29%	0.373%
156	12.379	12.355	12.425	HH	15341	625051	16.64%	0.339%
157	12.437	12.425	12.461	HH	14993	321808	8.57%	0.175%
158	12.513	12.461	12.548	HH	15985	804242	21.41%	0.436%
159	12.565	12.548	12.580	HH	15596	288181	7.67%	0.156%
160	12.596	12.580	12.610	HH	15631	283935	7.56%	0.154%
161	12.628	12.610	12.644	HH	15898	321836	8.57%	0.175%
162	12.658	12.644	12.691	HH	15770	434005	11.55%	0.235%
163	12.739	12.691	12.769	HH	22187	819398	21.81%	0.444%
164	12.800	12.769	12.837	HH	17004	664391	17.69%	0.360%
165	12.863	12.837	12.933	HH	27184	1115705	29.70%	0.605%
166	12.956	12.933	12.968	HH	16761	346685	9.23%	0.188%
167	13.014	12.968	13.032	HH	17331	650581	17.32%	0.353%
168	13.057	13.032	13.075	HH	17542	446832	11.89%	0.242%
169	13.101	13.075	13.118	HH	17470	450345	11.99%	0.244%
170	13.132	13.118	13.140	HH	17798	234105	6.23%	0.127%
171	13.173	13.140	13.210	HH	154265	2368837	63.06%	1.285%
172	13.229	13.210	13.251	HH	75296	1046407	27.86%	0.568%
173	13.262	13.251	13.328	HH	26095	969935	25.82%	0.526%
174	13.350	13.328	13.383	HH	23579	674083	17.94%	0.366%
175	13.407	13.383	13.445	HH	29956	829529	22.08%	0.450%
176	13.458	13.445	13.468	HH	19797	276783	7.37%	0.150%
177	13.484	13.468	13.522	HH	19746	626997	16.69%	0.340%
178	13.530	13.522	13.545	HH	19543	275460	7.33%	0.149%
179	13.582	13.545	13.608	HH	20339	743570	19.79%	0.403%
180	13.631	13.608	13.686	HH	20490	946082	25.18%	0.513%
181	13.775	13.686	13.825	HH	22075	1740093	46.32%	0.944%
182	13.869	13.825	13.890	HH	21753	832671	22.17%	0.452%
183	13.935	13.890	13.975	HH	27021	1170518	31.16%	0.635%
184	13.998	13.975	14.016	HH	22547	551601	14.68%	0.299%
185	14.039	14.016	14.061	HH	22496	606215	16.14%	0.329%
186	14.087	14.061	14.138	HH	22734	1022417	27.22%	0.555%
187	14.169	14.138	14.198	HH	22879	811763	21.61%	0.440%
188	14.205	14.198	14.212	HH	22741	191642	5.10%	0.104%
189	14.233	14.212	14.248	HH	23073	491383	13.08%	0.267%
190	14.269	14.248	14.280	HH	22994	441546	11.75%	0.239%
191	14.301	14.280	14.330	HH	23279	694168	18.48%	0.377%
192	14.352	14.330	14.376	HH	24166	653725	17.40%	0.355%
193	14.392	14.376	14.406	HH	24005	425618	11.33%	0.231%
194	14.439	14.406	14.477	HH	26342	1039816	27.68%	0.564%

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195	14.497	14.477	14.518	HH	28251	639891	17.03%	0.347%
196	14.558	14.518	14.568	HH	25826	746743	19.88%	0.405%
197	14.584	14.568	14.621	HH	25884	805139	21.43%	0.437%
198	14.635	14.621	14.668	HH	25120	700389	18.64%	0.380%
199	14.696	14.668	14.710	HH	25744	640158	17.04%	0.347%
200	14.751	14.710	14.762	HH	26336	802067	21.35%	0.435%
201	14.768	14.762	14.786	HH	26218	378485	10.08%	0.205%
202	14.833	14.786	14.862	HH	38087	1311838	34.92%	0.712%
203	14.896	14.862	14.911	HH	26616	774303	20.61%	0.420%
204	14.922	14.911	14.928	HH	26560	274753	7.31%	0.149%
205	14.943	14.928	14.961	HH	26711	521347	13.88%	0.283%
206	15.037	14.961	15.049	HH	32418	1463392	38.96%	0.794%
207	15.061	15.049	15.079	HH	31776	550266	14.65%	0.298%
208	15.100	15.079	15.165	HH	32468	1529759	40.72%	0.830%
209	15.183	15.165	15.208	HH	28791	738780	19.67%	0.401%
210	15.226	15.208	15.251	HH	28798	731443	19.47%	0.397%
211	15.268	15.251	15.291	HH	28842	698481	18.59%	0.379%
212	15.304	15.291	15.330	HH	28856	671322	17.87%	0.364%
213	15.377	15.330	15.396	HH	29794	1162782	30.95%	0.631%
214	15.422	15.396	15.461	HH	30140	1156547	30.79%	0.627%
215	15.493	15.461	15.508	HH	30527	837869	22.30%	0.454%
216	15.526	15.508	15.536	HH	30734	519289	13.82%	0.282%
217	15.557	15.536	15.571	HH	35094	684156	18.21%	0.371%
218	15.583	15.571	15.602	HH	33739	610281	16.25%	0.331%
219	15.619	15.602	15.628	HH	32370	485638	12.93%	0.263%
220	15.644	15.628	15.685	HH	33564	1111684	29.59%	0.603%
221	15.735	15.685	15.764	HH	33587	1541096	41.02%	0.836%
222	15.798	15.764	15.816	HH	32543	992324	26.42%	0.538%
223	15.882	15.816	15.901	HH	33536	1683455	44.81%	0.913%
224	15.927	15.901	15.947	HH	33772	906375	24.13%	0.492%
225	15.977	15.947	15.996	HH	33687	984088	26.20%	0.534%
226	16.058	15.996	16.106	HH	40566	2353161	62.64%	1.276%
227	16.122	16.106	16.138	HH	35662	664695	17.69%	0.361%
228	16.182	16.138	16.201	HH	36498	1360218	36.21%	0.738%
229	16.222	16.201	16.230	HH	36405	642314	17.10%	0.348%
230	16.283	16.230	16.298	HH	37679	1498828	39.90%	0.813%
231	16.369	16.298	16.395	HH	39021	2200357	58.57%	1.193%
232	16.416	16.395	16.455	HH	39563	1404839	37.40%	0.762%
233	16.542	16.455	16.581	HH	46687	3123006	83.13%	1.694%
234	16.605	16.581	16.614	HH	42267	812143	21.62%	0.441%
235	16.638	16.614	16.689	HH	48109	2046592	54.48%	1.110%
236	16.706	16.689	16.758	HH	45423	1848929	49.22%	1.003%
237	16.778	16.758	16.801	HH	46248	1182782	31.49%	0.642%
238	16.826	16.801	16.855	HH	45493	1442825	38.41%	0.783%
239	16.902	16.855	16.938	HH	48985	2363841	62.93%	1.282%
240	16.965	16.938	16.987	HH	49573	1425430	37.95%	0.773%

Sum of corrected areas: 184362758

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