

Instrument :
FID_E
ClientSampleId :

rtres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025627.D
Signal(s) : FID1B.CH
Acq On : 16 Jan 2018 6:52
Sample : J1115-02
Misc :
ALS Vial : 36 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	4.574	4.555	4.598	PH	1345	13027	0.21%	0.007%
2	4.612	4.598	4.618	PH	102	975	0.02%	0.001%
3	4.660	4.618	4.688	HH	355	8577	0.14%	0.005%
4	4.709	4.688	4.725	HH	463	7752	0.13%	0.004%
5	4.736	4.725	4.771	HH	593	9837	0.16%	0.005%
6	4.782	4.771	4.808	HH	474	7510	0.12%	0.004%
7	4.830	4.808	4.848	HH	601	9614	0.16%	0.005%
8	4.865	4.848	4.912	HH	520	14638	0.24%	0.008%
9	4.923	4.912	4.971	HH	445	11149	0.18%	0.006%
10	4.987	4.971	5.008	HH	482	8091	0.13%	0.004%
11	5.019	5.008	5.032	HH	531	5460	0.09%	0.003%
12	5.055	5.032	5.072	HH	521	9914	0.16%	0.005%
13	5.079	5.072	5.084	HH	467	2894	0.05%	0.002%
14	5.135	5.084	5.150	HH	620	18259	0.29%	0.010%
15	5.175	5.150	5.203	HH	1057	21654	0.35%	0.012%
16	5.213	5.203	5.233	HH	622	9999	0.16%	0.005%
17	5.247	5.233	5.291	HH	657	19672	0.32%	0.011%
18	5.312	5.291	5.325	HH	836	14201	0.23%	0.008%
19	5.353	5.325	5.381	HH	921	26282	0.42%	0.014%
20	5.385	5.381	5.430	HH	834	20648	0.33%	0.011%
21	5.456	5.430	5.491	HH	1496	43126	0.70%	0.023%
22	5.497	5.491	5.545	HH	1268	36262	0.58%	0.020%
23	5.563	5.545	5.591	HH	1065	28126	0.45%	0.015%
24	5.611	5.591	5.623	HH	1596	23906	0.39%	0.013%
25	5.633	5.623	5.658	HH	1518	28749	0.46%	0.016%
26	5.665	5.658	5.681	HH	1390	18373	0.30%	0.010%
27	5.728	5.681	5.758	HH	1967	74088	1.19%	0.040%
28	5.789	5.758	5.868	HH	2051	115418	1.86%	0.063%
29	5.936	5.868	6.001	HH	3460	166553	2.69%	0.091%
30	6.016	6.001	6.045	HH	1925	49430	0.80%	0.027%
31	6.066	6.045	6.092	HH	1999	53963	0.87%	0.029%
32	6.166	6.092	6.191	HH	2275	124901	2.01%	0.068%
33	6.206	6.191	6.231	HH	2451	54666	0.88%	0.030%
34	6.238	6.231	6.245	HH	2321	18188	0.29%	0.010%
35	6.256	6.245	6.277	HH	2313	42698	0.69%	0.023%
36	6.301	6.277	6.324	HH	6464	100603	1.62%	0.055%

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37	6.342	6.324	6.370	HH	3132	75263	1.21%	0.041%	
38	6.391	6.370	6.419	HH	2812	76711	1.24%	0.042%	
39	6.436	6.419	6.443	HH	2570	36851	0.59%	0.020%	
40	6.467	6.443	6.478	HH	2968	57355	0.92%	0.031%	
41	6.489	6.478	6.535	HH	2983	95854	1.55%	0.052%	
42	6.554	6.535	6.574	HH	2770	61266	0.99%	0.033%	
43	6.591	6.574	6.648	HH	3270	133374	2.15%	0.073%	
44	6.676	6.648	6.723	HH	3309	142096	2.29%	0.077%	
45	6.756	6.723	6.800	HH	3410	152022	2.45%	0.083%	
46	6.815	6.800	6.844	HH	3428	86209	1.39%	0.047%	
47	6.878	6.844	7.032	HH	47342	962125	15.52%	0.524%	
48	7.056	7.032	7.204	HH	14189	573821	9.25%	0.312%	
49	7.226	7.204	7.237	HH	3876	76694	1.24%	0.042%	
50	7.293	7.237	7.345	HH	5542	289701	4.67%	0.158%	
51	7.350	7.345	7.367	HH	4107	53321	0.86%	0.029%	
52	7.412	7.367	7.447	HH	4945	210346	3.39%	0.115%	
53	7.466	7.447	7.495	HH	4414	122670	1.98%	0.067%	
54	7.514	7.495	7.575	HH	5048	210061	3.39%	0.114%	
55	7.592	7.575	7.631	HH	4132	136859	2.21%	0.075%	
56	7.687	7.631	7.698	HH	4299	166886	2.69%	0.091%	
57	7.712	7.698	7.718	HH	4224	51472	0.83%	0.028%	
58	7.728	7.718	7.741	HH	4278	58152	0.94%	0.032%	
59	7.756	7.741	7.768	HH	4376	68651	1.11%	0.037%	
60	7.785	7.768	7.801	HH	4428	87253	1.41%	0.048%	
61	7.853	7.801	7.876	HH	4619	203950	3.29%	0.111%	
62	7.922	7.876	7.958	HH	5750	244170	3.94%	0.133%	
63	7.975	7.958	8.025	HH	5819	205935	3.32%	0.112%	
64	8.038	8.025	8.062	HH	4846	105868	1.71%	0.058%	
65	8.080	8.062	8.118	HH	5032	160444	2.59%	0.087%	
66	8.137	8.118	8.155	HH	5136	111387	1.80%	0.061%	
67	8.204	8.155	8.231	HH	5740	237774	3.83%	0.129%	
68	8.292	8.231	8.322	HH	7435	319518	5.15%	0.174%	
69	8.384	8.322	8.421	HH	10074	398963	6.43%	0.217%	
70	8.430	8.421	8.438	HH	5823	59759	0.96%	0.033%	
71	8.464	8.438	8.520	HH	148471	1840422	29.68%	1.002%	
72	8.530	8.520	8.661	HH	9837	607386	9.79%	0.331%	
73	8.673	8.661	8.691	HH	6280	112865	1.82%	0.061%	
74	8.704	8.691	8.725	HH	6120	121036	1.95%	0.066%	
75	8.746	8.725	8.769	HH	6670	169445	2.73%	0.092%	
76	8.822	8.769	8.843	HH	7884	313574	5.06%	0.171%	
77	8.919	8.843	8.955	HH	8887	484463	7.81%	0.264%	
78	8.974	8.955	8.991	HH	7367	151361	2.44%	0.082%	
79	9.032	8.991	9.047	HH	7100	233381	3.76%	0.127%	
80	9.066	9.047	9.096	HH	7183	207687	3.35%	0.113%	
81	9.134	9.096	9.171	HH	9268	351028	5.66%	0.191%	
82	9.206	9.171	9.252	HH	16434	443577	7.15%	0.241%	
83	9.293	9.252	9.321	HH	7801	307209	4.95%	0.167%	
84	9.344	9.321	9.356	HH	7333	151981	2.45%	0.083%	
85	9.387	9.356	9.414	HH	8490	274782	4.43%	0.150%	
86	9.424	9.414	9.455	HH	7994	185830	3.00%	0.101%	
87	9.475	9.455	9.540	HH	8375	401325	6.47%	0.218%	
88	9.581	9.540	9.593	HH	9123	265253	4.28%	0.144%	
89	9.619	9.593	9.653	HH	11191	340908	5.50%	0.186%	

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90	9.666	9.653	9.695	HH	9074	218955	3.53%	0.119%
91	9.713	9.695	9.747	HH	9449	272723	4.40%	0.148%
92	9.764	9.747	9.776	HH	9411	158837	2.56%	0.086%
93	9.781	9.776	9.791	HH	8951	81062	1.31%	0.044%
94	9.793	9.791	9.804	HH	8915	67993	1.10%	0.037%
95	9.823	9.804	9.847	HH	9715	228356	3.68%	0.124%
96	9.877	9.847	9.965	HH	277056	3897229	62.85%	2.122%
97	9.984	9.965	10.028	HH	21076	510195	8.23%	0.278%
98	10.044	10.028	10.091	HH	11160	396463	6.39%	0.216%
99	10.107	10.091	10.143	HH	10578	319144	5.15%	0.174%
100	10.158	10.143	10.175	HH	10036	190464	3.07%	0.104%
101	10.186	10.175	10.236	HH	10032	366881	5.92%	0.200%
102	10.268	10.236	10.283	HH	10352	280760	4.53%	0.153%
103	10.324	10.283	10.350	HH	11288	430060	6.94%	0.234%
104	10.374	10.350	10.402	HH	12958	362144	5.84%	0.197%
105	10.421	10.402	10.440	HH	11847	256500	4.14%	0.140%
106	10.461	10.440	10.488	HH	11777	321483	5.18%	0.175%
107	10.515	10.488	10.526	HH	11886	255089	4.11%	0.139%
108	10.543	10.526	10.559	HH	11960	234311	3.78%	0.128%
109	10.575	10.559	10.592	HH	12856	236810	3.82%	0.129%
110	10.616	10.592	10.631	HH	12434	283094	4.57%	0.154%
111	10.653	10.631	10.670	HH	13058	291520	4.70%	0.159%
112	10.687	10.670	10.700	HH	13710	235591	3.80%	0.128%
113	10.722	10.700	10.764	HH	20260	570830	9.21%	0.311%
114	10.794	10.764	10.819	HH	14311	430414	6.94%	0.234%
115	10.839	10.819	10.887	HH	13414	525168	8.47%	0.286%
116	10.913	10.887	10.928	HH	12879	305807	4.93%	0.166%
117	10.944	10.928	10.968	HH	13860	312653	5.04%	0.170%
118	10.999	10.968	11.006	HH	13228	294031	4.74%	0.160%
119	11.027	11.006	11.081	HH	21149	726502	11.72%	0.396%
120	11.114	11.081	11.165	HH	16361	734715	11.85%	0.400%
121	11.177	11.165	11.192	HH	14168	227320	3.67%	0.124%
122	11.205	11.192	11.216	HH	13948	198361	3.20%	0.108%
123	11.229	11.216	11.244	HH	14133	234243	3.78%	0.128%
124	11.262	11.244	11.275	HH	13871	249368	4.02%	0.136%
125	11.291	11.275	11.309	HH	14015	285114	4.60%	0.155%
126	11.370	11.309	11.387	HH	15270	675709	10.90%	0.368%
127	11.426	11.387	11.481	HH	22810	937903	15.13%	0.511%
128	11.516	11.481	11.530	HH	16209	439000	7.08%	0.239%
129	11.542	11.530	11.570	HH	15690	365902	5.90%	0.199%
130	11.588	11.570	11.599	HH	15192	260171	4.20%	0.142%
131	11.621	11.599	11.640	HH	17393	396226	6.39%	0.216%
132	11.671	11.640	11.710	HH	16467	662718	10.69%	0.361%
133	11.730	11.710	11.765	HH	16385	530096	8.55%	0.289%
134	11.789	11.765	11.801	HH	16433	341626	5.51%	0.186%
135	11.826	11.801	11.845	HH	19671	469465	7.57%	0.256%
136	11.861	11.845	11.891	HH	19113	493519	7.96%	0.269%
137	11.905	11.891	11.921	HH	17002	293779	4.74%	0.160%
138	11.942	11.921	11.960	HH	19331	422074	6.81%	0.230%
139	11.977	11.960	11.992	HH	19647	359272	5.79%	0.196%
140	12.008	11.992	12.057	HH	19589	700356	11.29%	0.381%
141	12.094	12.057	12.138	HH	22028	914417	14.75%	0.498%

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142	12.166	12.138	12.179	HH	17737	438389	7.07%	0.239%
143	12.197	12.179	12.215	HH	18542	379330	6.12%	0.207%
144	12.233	12.215	12.250	HH	18716	384780	6.21%	0.209%
145	12.270	12.250	12.280	HH	18384	334086	5.39%	0.182%
146	12.299	12.280	12.350	HH	19323	785094	12.66%	0.427%
147	12.369	12.350	12.413	HH	18932	702903	11.34%	0.383%
148	12.432	12.413	12.450	HH	19583	413995	6.68%	0.225%
149	12.477	12.450	12.489	HH	19280	446869	7.21%	0.243%
150	12.507	12.489	12.526	HH	19942	431332	6.96%	0.235%
151	12.563	12.526	12.596	HH	20161	828654	13.36%	0.451%
152	12.617	12.596	12.629	HH	20920	405230	6.53%	0.221%
153	12.639	12.629	12.661	HH	20482	392679	6.33%	0.214%
154	12.679	12.661	12.702	HH	20773	499236	8.05%	0.272%
155	12.732	12.702	12.775	HH	27562	1030086	16.61%	0.561%
156	12.790	12.775	12.819	HH	22224	567759	9.16%	0.309%
157	12.848	12.819	12.921	HH	44863	1638737	26.43%	0.892%
158	12.939	12.921	12.971	HH	22415	655730	10.57%	0.357%
159	12.995	12.971	13.016	HH	24099	627977	10.13%	0.342%
160	13.045	13.016	13.078	HH	24059	864221	13.94%	0.470%
161	13.149	13.078	13.188	HH	49494	1896320	30.58%	1.032%
162	13.203	13.188	13.222	HH	26606	521154	8.40%	0.284%
163	13.258	13.222	13.278	HH	28460	898276	14.49%	0.489%
164	13.294	13.278	13.319	HH	27103	646642	10.43%	0.352%
165	13.345	13.319	13.381	HH	28634	1005749	16.22%	0.548%
166	13.406	13.381	13.418	HH	27920	607206	9.79%	0.331%
167	13.466	13.418	13.518	HH	29821	1718982	27.72%	0.936%
168	13.531	13.518	13.544	HH	28008	442657	7.14%	0.241%
169	13.569	13.544	13.590	HH	30932	803630	12.96%	0.437%
170	13.613	13.590	13.670	HH	30637	1400678	22.59%	0.763%
171	13.751	13.670	13.777	HH	34503	1986566	32.04%	1.081%
172	13.792	13.777	13.811	HH	31537	635051	10.24%	0.346%
173	13.852	13.811	13.870	HH	33822	1143099	18.43%	0.622%
174	13.893	13.870	13.911	HH	35515	833760	13.45%	0.454%
175	13.931	13.911	13.949	HH	40953	826450	13.33%	0.450%
176	13.960	13.949	13.977	HH	34823	575097	9.27%	0.313%
177	13.996	13.977	14.008	HH	33843	623433	10.05%	0.339%
178	14.024	14.008	14.047	HH	36075	812737	13.11%	0.442%
179	14.069	14.047	14.127	HH	35544	1636267	26.39%	0.891%
180	14.168	14.127	14.202	HH	35143	1536312	24.78%	0.836%
181	14.223	14.202	14.237	HH	35209	747837	12.06%	0.407%
182	14.260	14.237	14.283	HH	36283	987893	15.93%	0.538%
183	14.302	14.283	14.324	HH	36529	875963	14.13%	0.477%
184	14.349	14.324	14.358	HH	36879	750026	12.10%	0.408%
185	14.375	14.358	14.392	HH	37128	763835	12.32%	0.416%
186	14.433	14.392	14.451	HH	41880	1402365	22.62%	0.763%
187	14.492	14.451	14.512	HH	43133	1506169	24.29%	0.820%
188	14.532	14.512	14.558	HH	43498	1138491	18.36%	0.620%
189	14.575	14.558	14.592	HH	43234	864193	13.94%	0.470%
190	14.602	14.592	14.627	HH	41705	854243	13.78%	0.465%
191	14.640	14.627	14.656	HH	40402	704504	11.36%	0.384%
192	14.736	14.656	14.772	HH	46386	2972973	47.94%	1.618%
193	14.835	14.772	14.901	HH	292264	6201009	100.00%	3.376%
194	14.924	14.901	14.952	HH	45048	1348924	21.75%	0.734%

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195	15.043	14.952	15.065	HH	61243	3336159	53.80%	1.816%
196	15.086	15.065	15.153	HH	69974	2858072	46.09%	1.556%
197	15.172	15.153	15.195	HH	49482	1212842	19.56%	0.660%
198	15.209	15.195	15.225	HH	50951	901843	14.54%	0.491%
199	15.234	15.225	15.241	HH	49892	498743	8.04%	0.272%
200	15.262	15.241	15.314	HH	50259	2190996	35.33%	1.193%
201	15.346	15.314	15.361	HH	51637	1432595	23.10%	0.780%
202	15.405	15.361	15.425	HH	53412	1991769	32.12%	1.084%
203	15.441	15.425	15.450	HH	52346	799073	12.89%	0.435%
204	15.516	15.450	15.540	HH	73532	3598715	58.03%	1.959%
205	15.552	15.540	15.568	HH	72574	1187507	19.15%	0.646%
206	15.580	15.568	15.601	HH	71634	1327831	21.41%	0.723%
207	15.641	15.601	15.701	HH	82279	3760135	60.64%	2.047%
208	15.723	15.701	15.748	HH	61987	1700705	27.43%	0.926%
209	15.766	15.748	15.798	HH	59841	1761856	28.41%	0.959%
210	15.872	15.798	15.884	HH	61733	3093964	49.89%	1.684%
211	15.895	15.884	15.931	HH	62666	1754682	28.30%	0.955%
212	15.975	15.931	15.996	HH	64846	2462351	39.71%	1.341%
213	16.057	15.996	16.081	HH	71466	3399656	54.82%	1.851%
214	16.121	16.081	16.135	HH	71004	2191926	35.35%	1.193%
215	16.148	16.135	16.158	HH	69215	961937	15.51%	0.524%
216	16.175	16.158	16.201	HH	69422	1781016	28.72%	0.970%
217	16.216	16.201	16.232	HH	69861	1266495	20.42%	0.689%
218	16.275	16.232	16.299	HH	72362	2896472	46.71%	1.577%
219	16.378	16.299	16.391	HH	77651	4102914	66.17%	2.234%
220	16.423	16.391	16.451	HH	79571	2829018	45.62%	1.540%
221	16.540	16.451	16.554	HH	90314	5112752	82.45%	2.783%
222	16.564	16.554	16.593	HH	88608	2042062	32.93%	1.112%
223	16.628	16.593	16.681	HH	111263	5099336	82.23%	2.776%
224	16.693	16.681	16.744	HH	93020	3429573	55.31%	1.867%
225	16.768	16.744	16.797	HH	94301	2947027	47.52%	1.604%
226	16.824	16.797	16.851	HH	93352	2991461	48.24%	1.629%
227	16.904	16.851	16.923	HH	98127	4131565	66.63%	2.249%
228	16.955	16.923	16.981	HH	106717	3520228	56.77%	1.916%
229	17.014	16.981	17.071	HH	121128	6043878	97.47%	3.290%
230	17.089	17.071	17.101	HHA	112833	2107537	33.99%	1.147%

Sum of corrected areas: 183688191

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