

rteres.txt

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE051618\
Data File : FE027269.D
Signal(s) : FID1B.CH
Acq On : 16 May 2018 15:50
Sample : J2900-06 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE050818.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.922	4.905	4.940	PH	398	4811	0.07%	0.004%
2	4.948	4.940	4.959	PH	206	770	0.01%	0.001%
3	4.986	4.959	4.997	PH	159	1400	0.02%	0.001%
4	5.017	4.997	5.051	HH	841	11218	0.17%	0.009%
5	5.080	5.051	5.128	HH	5361	59466	0.89%	0.049%
6	5.134	5.128	5.185	HH	355	7695	0.12%	0.006%
7	5.228	5.185	5.240	HH	458	9079	0.14%	0.008%
8	5.269	5.240	5.317	HH	479	15414	0.23%	0.013%
9	5.332	5.317	5.365	HH	427	10139	0.15%	0.008%
10	5.387	5.365	5.412	HH	484	10763	0.16%	0.009%
11	5.421	5.412	5.445	HH	420	7449	0.11%	0.006%
12	5.464	5.445	5.502	HH	502	12829	0.19%	0.011%
13	5.547	5.502	5.596	HH	629	28003	0.42%	0.023%
14	5.606	5.596	5.615	HH	501	5424	0.08%	0.005%
15	5.634	5.615	5.658	HH	654	14268	0.21%	0.012%
16	5.670	5.658	5.686	HH	600	8977	0.13%	0.007%
17	5.695	5.686	5.722	HH	676	12609	0.19%	0.010%
18	5.727	5.722	5.741	HH	604	6479	0.10%	0.005%
19	5.752	5.741	5.780	HH	661	13326	0.20%	0.011%
20	5.807	5.780	5.855	HH	812	28946	0.43%	0.024%
21	5.866	5.855	5.882	HH	748	11718	0.18%	0.010%
22	5.888	5.882	5.902	HH	819	8930	0.13%	0.007%
23	5.913	5.902	5.920	HH	826	8341	0.12%	0.007%
24	5.930	5.920	5.965	HH	855	20103	0.30%	0.017%
25	5.982	5.965	6.002	HH	817	17196	0.26%	0.014%
26	6.047	6.002	6.065	HH	930	30965	0.46%	0.026%
27	6.107	6.065	6.120	HH	1070	30720	0.46%	0.025%
28	6.146	6.120	6.167	HH	1092	27984	0.42%	0.023%
29	6.184	6.167	6.197	HH	992	17242	0.26%	0.014%
30	6.210	6.197	6.242	HH	984	26067	0.39%	0.022%
31	6.268	6.242	6.279	HH	1101	21790	0.33%	0.018%
32	6.293	6.279	6.302	HH	1080	14519	0.22%	0.012%
33	6.317	6.302	6.342	HH	1165	27073	0.41%	0.022%
34	6.351	6.342	6.405	HH	1154	41376	0.62%	0.034%
35	6.468	6.405	6.492	HH	1222	58445	0.87%	0.049%
36	6.558	6.492	6.598	HH	1479	82311	1.23%	0.068%

Instrument :
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EPE-F-5A(0-5)

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37	6.606	6.598	6.625	HH	1434	22202	0.33%	0.018%	
38	6.633	6.625	6.641	HH	1472	13522	0.20%	0.011%	
39	6.669	6.641	6.692	HH	2257	51296	0.77%	0.043%	
40	6.704	6.692	6.722	HH	1547	25869	0.39%	0.021%	
41	6.729	6.722	6.747	HH	1439	21949	0.33%	0.018%	
42	6.758	6.747	6.795	HH	1574	42811	0.64%	0.036%	
43	6.826	6.795	6.851	HH	1667	52303	0.78%	0.043%	
44	6.876	6.851	6.908	HH	1841	61038	0.91%	0.051%	
45	6.938	6.908	7.028	HH	12406	241891	3.62%	0.201%	
46	7.048	7.028	7.084	HH	1970	62769	0.94%	0.052%	
47	7.098	7.084	7.108	HH	2065	28459	0.43%	0.024%	
48	7.117	7.108	7.163	HH	1918	60908	0.91%	0.051%	
49	7.195	7.163	7.249	HH	1962	95994	1.44%	0.080%	
50	7.273	7.249	7.292	HH	1949	47226	0.71%	0.039%	
51	7.350	7.292	7.365	HH	2024	83918	1.26%	0.070%	
52	7.381	7.365	7.415	HH	2113	61025	0.91%	0.051%	
53	7.451	7.415	7.478	HH	2090	77436	1.16%	0.064%	
54	7.499	7.478	7.512	HH	2159	41773	0.63%	0.035%	
55	7.518	7.512	7.529	HH	2156	21465	0.32%	0.018%	
56	7.559	7.529	7.572	HH	2196	55956	0.84%	0.046%	
57	7.588	7.572	7.612	HH	2297	52523	0.79%	0.044%	
58	7.649	7.612	7.705	HH	2406	130158	1.95%	0.108%	
59	7.712	7.705	7.725	HH	2415	27759	0.42%	0.023%	
60	7.736	7.725	7.758	HH	2457	48497	0.73%	0.040%	
61	7.782	7.758	7.820	HH	2562	91125	1.36%	0.076%	
62	7.848	7.820	7.862	HH	2653	63548	0.95%	0.053%	
63	7.908	7.862	7.932	HH	2753	109170	1.63%	0.091%	
64	7.945	7.932	7.956	HH	2555	35910	0.54%	0.030%	
65	7.965	7.956	7.975	HH	2571	29344	0.44%	0.024%	
66	7.992	7.975	8.005	HH	2559	45392	0.68%	0.038%	
67	8.022	8.005	8.057	HH	2696	80627	1.21%	0.067%	
68	8.075	8.057	8.085	HH	2722	45714	0.68%	0.038%	
69	8.103	8.085	8.124	HH	2709	60507	0.91%	0.050%	
70	8.171	8.124	8.198	HH	2754	118792	1.78%	0.099%	
71	8.222	8.198	8.244	HH	2881	78699	1.18%	0.065%	
72	8.302	8.244	8.351	HH	3331	194001	2.90%	0.161%	
73	8.375	8.351	8.451	HH	3091	177696	2.66%	0.147%	
74	8.472	8.451	8.495	HH	3147	79496	1.19%	0.066%	
75	8.532	8.495	8.545	HH	3174	91621	1.37%	0.076%	
76	8.572	8.545	8.588	HH	3177	81099	1.21%	0.067%	
77	8.598	8.588	8.631	HH	3279	81203	1.22%	0.067%	
78	8.688	8.631	8.725	HH	3518	189290	2.83%	0.157%	
79	8.779	8.725	8.834	HH	4349	239383	3.58%	0.199%	
80	8.858	8.834	9.008	HH	16916	677429	10.14%	0.562%	
81	9.076	9.008	9.132	HH	3981	288186	4.31%	0.239%	
82	9.170	9.132	9.192	HH	4068	139133	2.08%	0.115%	
83	9.229	9.192	9.239	HH	4257	116855	1.75%	0.097%	
84	9.270	9.239	9.297	HH	4719	153941	2.30%	0.128%	
85	9.316	9.297	9.358	HH	4945	164961	2.47%	0.137%	
86	9.372	9.358	9.407	HH	4424	125503	1.88%	0.104%	
87	9.436	9.407	9.497	HH	5627	255373	3.82%	0.212%	
88	9.516	9.497	9.531	HH	4836	96323	1.44%	0.080%	
89	9.548	9.531	9.565	HH	5301	100066	1.50%	0.083%	

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90	9.587	9.565	9.758	HH	28087	897695	13.44% 0.745%
91	9.784	9.758	9.820	HH	5257	179151	2.68% 0.149%
92	9.838	9.820	9.877	HH	4735	159981	2.39% 0.133%
93	9.899	9.877	9.949	HH	4810	204413	3.06% 0.170%
94	10.004	9.949	10.015	HH	5359	199818	2.99% 0.166%
95	10.026	10.015	10.058	HH	5286	132044	1.98% 0.110%
96	10.073	10.058	10.093	HH	5324	108262	1.62% 0.090%
97	10.115	10.093	10.155	HH	5312	191311	2.86% 0.159%
98	10.173	10.155	10.205	HH	5318	152259	2.28% 0.126%
99	10.239	10.205	10.250	HH	5673	141541	2.12% 0.117%
100	10.261	10.250	10.282	HH	5780	106179	1.59% 0.088%
101	10.311	10.282	10.332	HH	5597	162142	2.43% 0.135%
102	10.339	10.332	10.352	HH	5461	64969	0.97% 0.054%
103	10.394	10.352	10.422	HH	6800	243910	3.65% 0.202%
104	10.440	10.422	10.458	HH	6153	126775	1.90% 0.105%
105	10.472	10.458	10.536	HH	5928	267338	4.00% 0.222%
106	10.575	10.536	10.648	HH	6233	386917	5.79% 0.321%
107	10.663	10.648	10.693	HH	5750	152825	2.29% 0.127%
108	10.742	10.693	10.755	HH	6292	220440	3.30% 0.183%
109	10.788	10.755	10.817	HH	6644	231672	3.47% 0.192%
110	10.883	10.817	10.905	HH	6834	341026	5.11% 0.283%
111	10.930	10.905	10.965	HH	6716	233208	3.49% 0.194%
112	10.986	10.965	11.015	HH	6728	189772	2.84% 0.158%
113	11.061	11.015	11.077	HH	7249	250310	3.75% 0.208%
114	11.099	11.077	11.119	HH	12770	229654	3.44% 0.191%
115	11.136	11.119	11.176	HH	9147	259701	3.89% 0.216%
116	11.210	11.176	11.245	HH	7908	296424	4.44% 0.246%
117	11.286	11.245	11.331	HH	8965	387951	5.81% 0.322%
118	11.355	11.331	11.378	HH	7930	205259	3.07% 0.170%
119	11.415	11.378	11.439	HH	24034	436844	6.54% 0.363%
120	11.454	11.439	11.492	HH	8558	252603	3.78% 0.210%
121	11.512	11.492	11.522	HH	8930	144564	2.16% 0.120%
122	11.536	11.522	11.575	HH	9632	266672	3.99% 0.221%
123	11.594	11.575	11.630	HH	10452	274048	4.10% 0.227%
124	11.649	11.630	11.678	HH	7976	219711	3.29% 0.182%
125	11.722	11.678	11.738	HH	8682	280851	4.20% 0.233%
126	11.748	11.738	11.761	HH	7907	108227	1.62% 0.090%
127	11.784	11.761	11.796	HH	8011	163547	2.45% 0.136%
128	11.843	11.796	11.862	HH	11204	350159	5.24% 0.291%
129	11.885	11.862	11.918	HH	30196	503619	7.54% 0.418%
130	11.935	11.918	11.960	HH	11650	251709	3.77% 0.209%
131	11.969	11.960	11.995	HH	8827	180445	2.70% 0.150%
132	12.016	11.995	12.030	HH	8547	173616	2.60% 0.144%
133	12.047	12.030	12.072	HH	8640	214853	3.22% 0.178%
134	12.142	12.072	12.186	HH	9390	592505	8.87% 0.492%
135	12.201	12.186	12.215	HH	9092	156938	2.35% 0.130%
136	12.244	12.215	12.269	HH	9771	297365	4.45% 0.247%
137	12.282	12.269	12.311	HH	9656	242990	3.64% 0.202%
138	12.334	12.311	12.365	HH	9772	306320	4.59% 0.254%
139	12.374	12.365	12.388	HH	9661	134859	2.02% 0.112%
140	12.407	12.388	12.425	HH	9823	213379	3.19% 0.177%
141	12.454	12.425	12.471	HH	10123	273586	4.10% 0.227%

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142	12.517	12.471	12.536	HH	13078	427982	6.41%	0.355%
143	12.557	12.536	12.587	HH	12405	347978	5.21%	0.289%
144	12.626	12.587	12.645	HH	11790	390040	5.84%	0.324%
145	12.662	12.645	12.692	HH	11309	309306	4.63%	0.257%
146	12.754	12.692	12.771	HH	11652	520740	7.80%	0.432%
147	12.793	12.771	12.819	HH	13170	354720	5.31%	0.294%
148	12.830	12.819	12.843	HH	12494	175184	2.62%	0.145%
149	12.859	12.843	12.872	HH	12760	213655	3.20%	0.177%
150	12.917	12.872	12.948	HH	13774	608715	9.11%	0.505%
151	12.989	12.948	13.009	HH	14110	485481	7.27%	0.403%
152	13.030	13.009	13.038	HH	13903	240364	3.60%	0.200%
153	13.063	13.038	13.075	HH	15367	319980	4.79%	0.266%
154	13.089	13.075	13.115	HH	14858	350348	5.24%	0.291%
155	13.133	13.115	13.141	HH	15022	225537	3.38%	0.187%
156	13.163	13.141	13.179	HH	20856	407499	6.10%	0.338%
157	13.196	13.179	13.214	HH	17854	349412	5.23%	0.290%
158	13.234	13.214	13.253	HH	17326	387110	5.80%	0.321%
159	13.288	13.253	13.345	HH	17972	899017	13.46%	0.746%
160	13.359	13.345	13.370	HH	16029	234627	3.51%	0.195%
161	13.430	13.370	13.449	HH	21008	874041	13.08%	0.725%
162	13.460	13.449	13.473	HH	19458	271981	4.07%	0.226%
163	13.499	13.473	13.517	HH	21399	528567	7.91%	0.439%
164	13.528	13.517	13.543	HH	19646	297370	4.45%	0.247%
165	13.559	13.543	13.575	HH	20187	366002	5.48%	0.304%
166	13.594	13.575	13.628	HH	24115	678186	10.15%	0.563%
167	13.672	13.628	13.692	HH	21008	768056	11.50%	0.637%
168	13.713	13.692	13.737	HH	24401	588338	8.81%	0.488%
169	13.777	13.737	13.790	HH	23442	659956	9.88%	0.548%
170	13.802	13.790	13.825	HH	22235	454969	6.81%	0.378%
171	13.846	13.825	13.908	HH	23559	1093275	16.37%	0.907%
172	13.918	13.908	13.939	HH	20889	378428	5.67%	0.314%
173	13.965	13.939	13.976	HH	20575	447014	6.69%	0.371%
174	14.014	13.976	14.035	HH	27280	833544	12.48%	0.692%
175	14.058	14.035	14.075	HH	24477	564617	8.45%	0.469%
176	14.090	14.075	14.105	HH	23345	400170	5.99%	0.332%
177	14.128	14.105	14.143	HH	23483	521918	7.81%	0.433%
178	14.159	14.143	14.170	HH	22868	353888	5.30%	0.294%
179	14.185	14.170	14.195	HH	23292	350483	5.25%	0.291%
180	14.216	14.195	14.236	HH	26578	606916	9.09%	0.504%
181	14.244	14.236	14.258	HH	24406	321830	4.82%	0.267%
182	14.281	14.258	14.305	HH	25779	703836	10.54%	0.584%
183	14.315	14.305	14.327	HH	25015	320369	4.80%	0.266%
184	14.369	14.327	14.412	HH	29071	1326487	19.86%	1.101%
185	14.431	14.412	14.453	HH	30262	680874	10.19%	0.565%
186	14.462	14.453	14.480	HH	26689	425867	6.38%	0.353%
187	14.490	14.480	14.504	HH	25200	352975	5.28%	0.293%
188	14.520	14.504	14.542	HH	24663	562285	8.42%	0.467%
189	14.592	14.542	14.652	HH	31287	1835663	27.48%	1.524%
190	14.666	14.652	14.685	HH	28441	542575	8.12%	0.450%
191	14.706	14.685	14.725	HH	28157	646984	9.69%	0.537%
192	14.736	14.725	14.748	HH	27004	358873	5.37%	0.298%
193	14.784	14.748	14.800	HH	30473	886224	13.27%	0.736%
194	14.807	14.800	14.825	HH	29301	435892	6.53%	0.362%

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195	14.869	14.825	14.893	HH	30066	1179605	17.66%	0.979%
196	14.908	14.893	14.917	HH	29138	412472	6.17%	0.342%
197	14.937	14.917	14.976	HH	33533	1071874	16.05%	0.890%
198	14.996	14.976	15.034	HH	33248	1082237	16.20%	0.898%
199	15.067	15.034	15.099	HH	30080	1145870	17.15%	0.951%
200	15.143	15.099	15.185	HH	35577	1627420	24.36%	1.351%
201	15.192	15.185	15.207	HH	32581	414434	6.20%	0.344%
202	15.219	15.207	15.242	HH	31802	641614	9.60%	0.533%
203	15.277	15.242	15.298	HH	71467	1523845	22.81%	1.265%
204	15.328	15.298	15.360	HH	553110	6680007	100.00%	5.544%
205	15.380	15.360	15.393	HH	34283	669244	10.02%	0.555%
206	15.408	15.393	15.435	HH	34220	837736	12.54%	0.695%
207	15.452	15.435	15.461	HH	34567	517227	7.74%	0.429%
208	15.499	15.461	15.516	HH	41243	1260936	18.88%	1.047%
209	15.533	15.516	15.571	HH	41670	1232542	18.45%	1.023%
210	15.589	15.571	15.609	HH	47155	918560	13.75%	0.762%
211	15.622	15.609	15.645	HH	35503	732773	10.97%	0.608%
212	15.671	15.645	15.682	HH	47550	894920	13.40%	0.743%
213	15.694	15.682	15.716	HH	45446	827768	12.39%	0.687%
214	15.749	15.716	15.758	HH	45882	1023568	15.32%	0.850%
215	15.771	15.758	15.802	HH	49689	1108432	16.59%	0.920%
216	15.814	15.802	15.824	HH	36232	476126	7.13%	0.395%
217	15.847	15.824	15.873	HH	46019	1181891	17.69%	0.981%
218	15.902	15.873	15.913	HH	43519	1015278	15.20%	0.843%
219	15.924	15.913	15.948	HH	43276	878339	13.15%	0.729%
220	15.966	15.948	15.986	HH	42069	914809	13.69%	0.759%
221	16.004	15.986	16.016	HH	43877	740737	11.09%	0.615%
222	16.046	16.016	16.098	HH	60070	2301049	34.45%	1.910%
223	16.118	16.098	16.152	HH	42269	1267645	18.98%	1.052%
224	16.186	16.152	16.206	HH	56136	1488345	22.28%	1.235%
225	16.220	16.206	16.252	HH	48936	1227394	18.37%	1.019%
226	16.281	16.252	16.303	HH	56803	1413487	21.16%	1.173%
227	16.323	16.303	16.347	HH	42950	1102045	16.50%	0.915%
228	16.379	16.347	16.426	HH	52520	2132046	31.92%	1.770%
229	16.434	16.426	16.462	HH	42521	889609	13.32%	0.738%
230	16.505	16.462	16.528	HH	47879	1731702	25.92%	1.437%
231	16.574	16.528	16.600	HH	55188	2023785	30.30%	1.680%
232	16.645	16.600	16.662	HH	48401	1602883	24.00%	1.330%
233	16.682	16.662	16.701	HH	50567	1132533	16.95%	0.940%
234	16.722	16.701	16.774	HH	68366	2225504	33.32%	1.847%
235	16.805	16.774	16.845	HH	55208	2093498	31.34%	1.738%
236	16.863	16.845	16.876	HH	47635	860618	12.88%	0.714%
237	16.891	16.876	16.909	HH	49878	944616	14.14%	0.784%
238	16.918	16.909	16.938	HH	46457	800709	11.99%	0.665%
239	16.952	16.938	16.970	HH	48026	875627	13.11%	0.727%
240	16.989	16.970	17.015	HH	50056	1284243	19.23%	1.066%
241	17.035	17.015	17.055	HH	47385	1120349	16.77%	0.930%
242	17.087	17.055	17.107	HH	52877	1505683	22.54%	1.250%
243	17.119	17.107	17.129	HH	46231	603542	9.04%	0.501%
244	17.158	17.129	17.204	HH	58425	2280366	34.14%	1.893%
245	17.217	17.204	17.250	HH	48197	1299605	19.46%	1.079%
246	17.262	17.250	17.274	HH	47596	671894	10.06%	0.558%

Instrument :
FID_E
ClientSampleId :
EPE-F-5A(0-5)

Manual Integrations
APPROVED

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247	17.308	17.274	17.351	HH	53067	2295841	34.37%	1.906%
248	17.385	17.351	17.428	HH	49229	2166403	32.43%	1.798%
249	17.459	17.428	17.476	HH	52190	1368441	20.49%	1.136%
250	17.489	17.476	17.512	HH	49256	1024569	15.34%	0.850%
251	17.521	17.512	17.552	HHA	46532	1137372	17.03%	0.944%
					Sum of corrected areas:	120483159		

Instrument :
FID_E
ClientSampleId :
EPE-F-5A(0-5)

Manual Integrations
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