

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE042318\
Data File : FE026723.D
Signal(s) : FID1B.CH
Acq On : 23 Apr 2018 20:53
Sample : J2499-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.957	4.925	5.005	BH	468	8745	0.23%	0.005%
2	5.038	5.005	5.085	HH	499	14832	0.39%	0.009%
3	5.104	5.085	5.125	HH	416	8276	0.22%	0.005%
4	5.143	5.125	5.154	HH	400	5811	0.15%	0.004%
5	5.179	5.154	5.195	HH	1710	19298	0.51%	0.012%
6	5.204	5.195	5.228	HH	732	10514	0.28%	0.007%
7	5.298	5.228	5.338	HH	1171	43402	1.15%	0.027%
8	5.356	5.338	5.377	HH	713	14425	0.38%	0.009%
9	5.396	5.377	5.412	HH	812	13342	0.35%	0.008%
10	5.426	5.412	5.442	HH	796	12029	0.32%	0.007%
11	5.471	5.442	5.490	HH	793	20766	0.55%	0.013%
12	5.514	5.490	5.541	HH	1007	26649	0.70%	0.017%
13	5.567	5.541	5.624	HH	1370	49858	1.32%	0.031%
14	5.654	5.624	5.697	HH	1321	44104	1.17%	0.027%
15	5.710	5.697	5.745	HH	1190	30311	0.80%	0.019%
16	5.757	5.745	5.801	HH	1083	32989	0.87%	0.021%
17	5.830	5.801	5.875	HH	2841	65735	1.74%	0.041%
18	5.908	5.875	5.927	HH	1338	40092	1.06%	0.025%
19	5.940	5.927	5.988	HH	1401	47022	1.24%	0.029%
20	6.008	5.988	6.025	HH	1769	32888	0.87%	0.020%
21	6.032	6.025	6.051	HH	1705	24162	0.64%	0.015%
22	6.074	6.051	6.092	HH	1592	35534	0.94%	0.022%
23	6.101	6.092	6.111	HH	1449	15627	0.41%	0.010%
24	6.129	6.111	6.155	HH	1683	39654	1.05%	0.025%
25	6.206	6.155	6.214	HH	1632	54105	1.43%	0.034%
26	6.229	6.214	6.285	HH	1885	72100	1.90%	0.045%
27	6.295	6.285	6.304	HH	1850	19709	0.52%	0.012%
28	6.330	6.304	6.346	HH	2050	48392	1.28%	0.030%
29	6.358	6.346	6.408	HH	2069	71234	1.88%	0.044%
30	6.425	6.408	6.438	HH	2121	35599	0.94%	0.022%
31	6.447	6.438	6.510	HH	2087	84697	2.24%	0.053%
32	6.547	6.510	6.580	HH	2364	89103	2.35%	0.055%
33	6.602	6.580	6.632	HH	8124	125800	3.32%	0.078%
34	6.651	6.632	6.672	HH	2946	63298	1.67%	0.039%
35	6.697	6.672	6.715	HH	5396	89013	2.35%	0.055%
36	6.727	6.715	6.780	HH	2898	98639	2.61%	0.061%

					rteres			
37	6.788	6.780	6.797	HH	2512	25688	0.68%	0.016%
38	6.815	6.797	6.826	HH	2598	42947	1.13%	0.027%
39	6.849	6.826	6.878	HH	3522	90366	2.39%	0.056%
40	6.891	6.878	6.926	HH	3088	79088	2.09%	0.049%
41	6.946	6.926	6.957	HH	2779	50567	1.34%	0.031%
42	6.968	6.957	6.981	HH	2877	39349	1.04%	0.024%
43	7.000	6.981	7.028	HH	3462	84050	2.22%	0.052%
44	7.044	7.028	7.077	HH	3279	84322	2.23%	0.052%
45	7.088	7.077	7.101	HH	2755	38892	1.03%	0.024%
46	7.118	7.101	7.130	HH	2970	50273	1.33%	0.031%
47	7.150	7.130	7.176	HH	3154	82434	2.18%	0.051%
48	7.220	7.176	7.255	HH	3177	140549	3.71%	0.087%
49	7.304	7.255	7.325	HH	3445	130440	3.45%	0.081%
50	7.360	7.325	7.415	HH	3491	174981	4.62%	0.109%
51	7.436	7.415	7.482	HH	3729	136399	3.60%	0.085%
52	7.501	7.482	7.548	HH	3728	138815	3.67%	0.086%
53	7.583	7.548	7.591	HH	3658	93016	2.46%	0.058%
54	7.607	7.591	7.631	HH	3787	86973	2.30%	0.054%
55	7.668	7.631	7.698	HH	9574	206926	5.47%	0.129%
56	7.710	7.698	7.720	HH	4252	53820	1.42%	0.033%
57	7.732	7.720	7.747	HH	4469	65266	1.72%	0.041%
58	7.764	7.747	7.785	HH	3982	88664	2.34%	0.055%
59	7.806	7.785	7.859	HH	8135	214170	5.66%	0.133%
60	7.931	7.859	7.958	HH	5401	258825	6.84%	0.161%
61	7.970	7.958	7.984	HH	4278	64837	1.71%	0.040%
62	8.003	7.984	8.015	HH	4302	77751	2.05%	0.048%
63	8.024	8.015	8.037	HH	4236	54726	1.45%	0.034%
64	8.058	8.037	8.078	HH	4435	103674	2.74%	0.064%
65	8.099	8.078	8.123	HH	4444	116981	3.09%	0.073%
66	8.139	8.123	8.148	HH	4611	63824	1.69%	0.040%
67	8.161	8.148	8.183	HH	4697	93723	2.48%	0.058%
68	8.196	8.183	8.214	HH	4464	81290	2.15%	0.051%
69	8.287	8.214	8.302	HH	5066	246327	6.51%	0.153%
70	8.336	8.302	8.352	HH	5572	153169	4.05%	0.095%
71	8.362	8.352	8.372	HH	5145	62576	1.65%	0.039%
72	8.393	8.372	8.452	HH	6455	264510	6.99%	0.164%
73	8.459	8.452	8.488	HH	5484	114835	3.03%	0.071%
74	8.503	8.488	8.522	HH	5732	105964	2.80%	0.066%
75	8.558	8.522	8.574	HH	6332	175522	4.64%	0.109%
76	8.598	8.574	8.618	HH	5992	153436	4.05%	0.095%
77	8.632	8.618	8.641	HH	6594	85593	2.26%	0.053%
78	8.653	8.641	8.688	HH	7074	181966	4.81%	0.113%
79	8.709	8.688	8.744	HH	6806	201908	5.33%	0.126%
80	8.776	8.744	8.791	HH	11098	216890	5.73%	0.135%
81	8.808	8.791	8.845	HH	17045	305431	8.07%	0.190%
82	8.888	8.845	8.918	HH	50984	676252	17.87%	0.420%
83	8.969	8.918	8.993	HH	9966	358113	9.46%	0.223%
84	9.011	8.993	9.038	HH	7304	184483	4.87%	0.115%
85	9.056	9.038	9.083	HH	7640	187105	4.94%	0.116%
86	9.108	9.083	9.128	HH	6817	177063	4.68%	0.110%
87	9.135	9.128	9.145	HH	6637	65198	1.72%	0.041%
88	9.232	9.145	9.242	HH	8170	423586	11.19%	0.263%
89	9.265	9.242	9.285	HH	17329	291700	7.71%	0.181%

					rteres			
90	9.301	9.285	9.330	HH	9568	232890	6.15%	0.145%
91	9.350	9.330	9.382	HH	15370	315165	8.33%	0.196%
92	9.404	9.382	9.431	HH	10621	253465	6.70%	0.158%
93	9.445	9.431	9.456	HH	8026	121991	3.22%	0.076%
94	9.500	9.456	9.518	HH	9783	320368	8.46%	0.199%
95	9.539	9.518	9.609	HH	17109	549561	14.52%	0.342%
96	9.637	9.609	9.658	HH	41318	561527	14.83%	0.349%
97	9.667	9.658	9.682	HH	10137	133136	3.52%	0.083%
98	9.715	9.682	9.745	HH	10874	365335	9.65%	0.227%
99	9.759	9.745	9.789	HH	9325	237100	6.26%	0.147%
100	9.828	9.789	9.847	HH	11160	332800	8.79%	0.207%
101	9.863	9.847	9.890	HH	10455	247903	6.55%	0.154%
102	9.901	9.890	9.909	HH	9205	104029	2.75%	0.065%
103	9.943	9.909	9.951	HH	10075	238538	6.30%	0.148%
104	9.966	9.951	9.988	HH	10941	225935	5.97%	0.140%
105	10.029	9.988	10.042	HH	13763	378004	9.99%	0.235%
106	10.058	10.042	10.075	HH	21084	305990	8.08%	0.190%
107	10.103	10.075	10.122	HH	13297	335635	8.87%	0.209%
108	10.145	10.122	10.168	HH	16001	351875	9.30%	0.219%
109	10.179	10.168	10.189	HH	12500	151970	4.01%	0.094%
110	10.204	10.189	10.234	HH	15084	336809	8.90%	0.209%
111	10.245	10.234	10.255	HH	10626	129021	3.41%	0.080%
112	10.272	10.255	10.311	HH	15134	392641	10.37%	0.244%
113	10.377	10.311	10.397	HH	16499	644204	17.02%	0.400%
114	10.422	10.397	10.447	HH	51947	719048	19.00%	0.447%
115	10.480	10.447	10.534	HH	17325	711087	18.79%	0.442%
116	10.546	10.534	10.586	HH	13117	371288	9.81%	0.231%
117	10.604	10.586	10.617	HH	11840	213882	5.65%	0.133%
118	10.635	10.617	10.671	HH	12388	379125	10.02%	0.236%
119	10.707	10.671	10.736	HH	12019	453559	11.98%	0.282%
120	10.771	10.736	10.784	HH	15268	379217	10.02%	0.236%
121	10.818	10.784	10.842	HH	22387	566189	14.96%	0.352%
122	10.863	10.842	10.883	HH	14936	335183	8.85%	0.208%
123	10.905	10.883	10.927	HH	17728	394526	10.42%	0.245%
124	10.958	10.927	10.975	HH	16790	426602	11.27%	0.265%
125	10.987	10.975	11.026	HH	14267	401476	10.61%	0.250%
126	11.066	11.026	11.079	HH	16629	452723	11.96%	0.281%
127	11.092	11.079	11.104	HH	15395	219532	5.80%	0.136%
128	11.123	11.104	11.144	HH	22474	423070	11.18%	0.263%
129	11.166	11.144	11.193	HH	44874	714810	18.88%	0.444%
130	11.238	11.193	11.256	HH	24091	668427	17.66%	0.416%
131	11.273	11.256	11.322	HH	19674	668731	17.67%	0.416%
132	11.336	11.322	11.350	HH	15342	251602	6.65%	0.156%
133	11.367	11.350	11.386	HH	16903	329738	8.71%	0.205%
134	11.394	11.386	11.414	HH	14399	238239	6.29%	0.148%
135	11.448	11.414	11.457	HH	15218	370710	9.79%	0.230%
136	11.482	11.457	11.529	HH	138482	1866070	49.30%	1.160%
137	11.556	11.529	11.612	HH	51131	1160434	30.66%	0.721%
138	11.627	11.612	11.653	HH	17122	393131	10.39%	0.244%
139	11.678	11.653	11.702	HH	16538	439991	11.62%	0.274%
140	11.728	11.702	11.742	HH	16039	364360	9.63%	0.227%
141	11.761	11.742	11.825	HH	21803	811062	21.43%	0.504%

rteres								
142	11.874	11.825	11.896	HH	32917	834618	22.05%	0.519%
143	11.911	11.896	11.934	HH	15628	346184	9.15%	0.215%
144	11.970	11.934	11.990	HH	19980	588814	15.56%	0.366%
145	12.009	11.990	12.041	HH	19853	526711	13.91%	0.327%
146	12.071	12.041	12.097	HH	19130	552402	14.59%	0.343%
147	12.138	12.097	12.154	HH	17077	556590	14.70%	0.346%
148	12.175	12.154	12.218	HH	17866	637119	16.83%	0.396%
149	12.235	12.218	12.252	HH	16842	333982	8.82%	0.208%
150	12.287	12.252	12.302	HH	31803	646375	17.08%	0.402%
151	12.319	12.302	12.345	HH	36788	626110	16.54%	0.389%
152	12.386	12.345	12.398	HH	27341	632424	16.71%	0.393%
153	12.411	12.398	12.425	HH	27646	381783	10.09%	0.237%
154	12.439	12.425	12.453	HH	25913	375692	9.92%	0.234%
155	12.471	12.453	12.493	HH	29445	547917	14.47%	0.341%
156	12.503	12.493	12.514	HH	17644	220323	5.82%	0.137%
157	12.548	12.514	12.583	HH	25775	810788	21.42%	0.504%
158	12.602	12.583	12.626	HH	20613	474947	12.55%	0.295%
159	12.648	12.626	12.673	HH	24272	565541	14.94%	0.352%
160	12.695	12.673	12.730	HH	18362	611070	16.14%	0.380%
161	12.755	12.730	12.775	HH	29114	593808	15.69%	0.369%
162	12.792	12.775	12.851	HH	23731	907089	23.96%	0.564%
163	12.913	12.851	12.937	HH	20487	987997	26.10%	0.614%
164	13.013	12.937	13.065	HH	21216	1515404	40.03%	0.942%
165	13.083	13.065	13.121	HH	24456	719801	19.02%	0.447%
166	13.154	13.121	13.176	HH	30010	764741	20.20%	0.475%
167	13.196	13.176	13.214	HH	32038	596263	15.75%	0.371%
168	13.233	13.214	13.247	HH	24264	459936	12.15%	0.286%
169	13.260	13.247	13.279	HH	24722	426440	11.27%	0.265%
170	13.325	13.279	13.358	HH	224924	3026607	79.96%	1.882%
171	13.381	13.358	13.398	HH	22782	513135	13.56%	0.319%
172	13.416	13.398	13.430	HH	21422	399783	10.56%	0.249%
173	13.462	13.430	13.480	HH	28318	717827	18.96%	0.446%
174	13.517	13.480	13.555	HH	30655	1086851	28.71%	0.676%
175	13.569	13.555	13.590	HH	23896	469712	12.41%	0.292%
176	13.631	13.590	13.659	HH	191228	2581238	68.19%	1.605%
177	13.679	13.659	13.691	HH	34303	550901	14.55%	0.342%
178	13.706	13.691	13.738	HH	42897	864295	22.83%	0.537%
179	13.754	13.738	13.775	HH	23401	511228	13.51%	0.318%
180	13.796	13.775	13.808	HH	29079	529755	13.99%	0.329%
181	13.826	13.808	13.852	HH	29740	706642	18.67%	0.439%
182	13.888	13.852	13.907	HH	34258	892585	23.58%	0.555%
183	13.918	13.907	13.933	HH	26486	405414	10.71%	0.252%
184	13.944	13.933	13.956	HH	25337	338404	8.94%	0.210%
185	13.966	13.956	13.983	HH	25148	391056	10.33%	0.243%
186	14.023	13.983	14.059	HH	30156	1218871	32.20%	0.758%
187	14.084	14.059	14.110	HH	35235	885915	23.40%	0.551%
188	14.141	14.110	14.153	HH	24800	628061	16.59%	0.390%
189	14.214	14.153	14.253	HH	41331	1784939	47.15%	1.110%
190	14.274	14.253	14.298	HH	28875	733177	19.37%	0.456%
191	14.323	14.298	14.337	HH	31421	667237	17.63%	0.415%
192	14.367	14.337	14.386	HH	37985	935728	24.72%	0.582%
193	14.400	14.386	14.421	HH	30025	615409	16.26%	0.383%
194	14.468	14.421	14.483	HH	32663	1121710	29.63%	0.697%

					rteres			
195	14.501	14.483	14.521	HH	38556	735424	19.43%	0.457%
196	14.540	14.521	14.575	HH	36394	998209	26.37%	0.621%
197	14.610	14.575	14.627	HH	32425	921859	24.35%	0.573%
198	14.645	14.627	14.664	HH	30187	666132	17.60%	0.414%
199	14.683	14.664	14.701	HH	30632	651947	17.22%	0.405%
200	14.741	14.701	14.758	HH	31689	1022804	27.02%	0.636%
201	14.773	14.758	14.788	HH	30732	528928	13.97%	0.329%
202	14.805	14.788	14.842	HH	30829	965169	25.50%	0.600%
203	14.859	14.842	14.868	HH	29984	474187	12.53%	0.295%
204	14.919	14.868	14.938	HH	34715	1329485	35.12%	0.826%
205	14.960	14.938	14.981	HH	51308	1033193	27.29%	0.642%
206	14.992	14.981	15.018	HH	35775	751861	19.86%	0.467%
207	15.038	15.018	15.105	HH	36320	1760215	46.50%	1.094%
208	15.141	15.105	15.179	HH	42691	1657421	43.79%	1.030%
209	15.204	15.179	15.231	HH	53032	1335698	35.29%	0.830%
210	15.265	15.231	15.280	HH	50602	1268558	33.51%	0.789%
211	15.306	15.280	15.338	HH	260403	3785321	100.00%	2.353%
212	15.392	15.338	15.424	HH	39443	1863145	49.22%	1.158%
213	15.469	15.424	15.495	HH	41551	1589954	42.00%	0.988%
214	15.522	15.495	15.543	HH	131348	2173563	57.42%	1.351%
215	15.565	15.543	15.589	HH	126111	1955380	51.66%	1.216%
216	15.602	15.589	15.632	HH	39679	949500	25.08%	0.590%
217	15.689	15.632	15.721	HH	47804	2191051	57.88%	1.362%
218	15.757	15.721	15.789	HH	43355	1612768	42.61%	1.003%
219	15.820	15.789	15.850	HH	45965	1479072	39.07%	0.919%
220	15.872	15.850	15.923	HH	47681	1871060	49.43%	1.163%
221	16.011	15.923	16.021	HH	51145	2628006	69.43%	1.634%
222	16.034	16.021	16.051	HH	51446	920423	24.32%	0.572%
223	16.066	16.051	16.086	HH	52908	1083889	28.63%	0.674%
224	16.096	16.086	16.134	HH	50521	1404444	37.10%	0.873%
225	16.154	16.134	16.175	HH	54709	1258387	33.24%	0.782%
226	16.196	16.175	16.218	HH	64402	1358947	35.90%	0.845%
227	16.236	16.218	16.273	HH	53171	1568091	41.43%	0.975%
228	16.289	16.273	16.298	HH	45987	681648	18.01%	0.424%
229	16.312	16.298	16.324	HH	47127	721367	19.06%	0.448%
230	16.348	16.324	16.388	HH	54158	1903529	50.29%	1.183%
231	16.432	16.388	16.455	HH	49173	1842066	48.66%	1.145%
232	16.478	16.455	16.488	HH	45968	908887	24.01%	0.565%
233	16.516	16.488	16.535	HH	49393	1319885	34.87%	0.821%
234	16.540	16.535	16.545	HH	47891	280893	7.42%	0.175%
235	16.555	16.545	16.571	HH	48516	752069	19.87%	0.468%
236	16.587	16.571	16.597	HH	47650	726195	19.18%	0.451%
237	16.628	16.597	16.657	HH	51651	1780046	47.02%	1.107%
238	16.673	16.657	16.696	HH	48353	1146666	30.29%	0.713%
239	16.713	16.696	16.755	HH	48957	1705557	45.06%	1.060%
240	16.799	16.755	16.811	HH	52837	1665266	43.99%	1.035%
241	16.826	16.811	16.852	HH	54671	1291104	34.11%	0.803%
242	16.878	16.852	16.921	HH	57935	2217219	58.57%	1.378%
243	16.949	16.921	16.977	HH	54230	1810366	47.83%	1.125%
244	17.002	16.977	17.013	HH	58808	1207278	31.89%	0.751%
245	17.028	17.013	17.048	HH	60411	1217373	32.16%	0.757%
246	17.102	17.048	17.118	HH	145255	3543355	93.61%	2.203%

					rteres			
247	17.127	17.118	17.156	HH	101039	1742372	46.03%	1.083%
248	17.171	17.156	17.188	HH	59739	1120995	29.61%	0.697%
249	17.231	17.188	17.251	HH	81251	2461410	65.03%	1.530%
250	17.261	17.251	17.281	HH	63337	1102294	29.12%	0.685%
251	17.291	17.281	17.309	HH	61288	1022359	27.01%	0.636%
252	17.322	17.309	17.336	HH	61156	988138	26.10%	0.614%
253	17.385	17.336	17.405	HH	68232	2648446	69.97%	1.646%
254	17.429	17.405	17.453	HH	116996	2451650	64.77%	1.524%
255	17.489	17.453	17.527	HH	147300	3747837	99.01%	2.330%

Sum of corrected areas: 160860422

FE040918.M Tue Apr 24 08:18:47 2018 RPT-1