

rteres
Area Percent Report

Instrument :
FID_E
ClientSampleId :
EPE-MX-5(0-5)

Manual Integrations
APPROVED

ugo
5/10/2018 11:35:54 AM

Data Path : P:\HPCHEM1\FID_E\Data\FE050818\
Data File : FE027029.D
Signal(s) : FID1B.CH
Acq On : 09 May 2018 18:56
Sample : J2804-01
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	4.948	4.905	4.987	BH	855	9533	0.10%	0.003%
2	5.047	4.987	5.074	HH	1888	41633	0.42%	0.012%
3	5.095	5.074	5.146	HH	13410	147277	1.47%	0.043%
4	5.158	5.146	5.175	HH	978	14398	0.14%	0.004%
5	5.193	5.175	5.226	HH	3602	62884	0.63%	0.018%
6	5.241	5.226	5.268	HH	1651	30721	0.31%	0.009%
7	5.309	5.268	5.326	HH	4427	99892	1.00%	0.029%
8	5.345	5.326	5.375	HH	4311	79506	0.79%	0.023%
9	5.384	5.375	5.405	HH	1667	26288	0.26%	0.008%
10	5.415	5.405	5.448	HH	1260	28037	0.28%	0.008%
11	5.460	5.448	5.468	HH	1241	13866	0.14%	0.004%
12	5.483	5.468	5.499	HH	1635	24951	0.25%	0.007%
13	5.508	5.499	5.545	HH	1271	30918	0.31%	0.009%
14	5.567	5.545	5.595	HH	1479	33981	0.34%	0.010%
15	5.605	5.595	5.619	HH	1073	14411	0.14%	0.004%
16	5.646	5.619	5.678	HH	1600	43296	0.43%	0.013%
17	5.700	5.678	5.736	HH	1829	46407	0.46%	0.014%
18	5.750	5.736	5.764	HH	1327	21312	0.21%	0.006%
19	5.782	5.764	5.798	HH	1550	27884	0.28%	0.008%
20	5.819	5.798	5.850	HH	5302	82918	0.83%	0.024%
21	5.863	5.850	5.873	HH	1772	22370	0.22%	0.007%
22	5.884	5.873	5.916	HH	1737	40201	0.40%	0.012%
23	5.929	5.916	5.955	HH	1365	31012	0.31%	0.009%
24	5.974	5.955	5.985	HH	2209	32045	0.32%	0.009%
25	5.997	5.985	6.011	HH	2342	31255	0.31%	0.009%
26	6.022	6.011	6.035	HH	1885	24381	0.24%	0.007%
27	6.094	6.035	6.105	HH	2521	82675	0.83%	0.024%
28	6.135	6.105	6.172	HH	2939	105290	1.05%	0.031%
29	6.190	6.172	6.200	HH	2128	32262	0.32%	0.009%
30	6.234	6.200	6.271	HH	3278	99821	1.00%	0.029%
31	6.293	6.271	6.305	HH	2629	47472	0.47%	0.014%
32	6.342	6.305	6.385	HH	3773	130418	1.30%	0.038%
33	6.422	6.385	6.446	HH	3826	106474	1.06%	0.031%
34	6.455	6.446	6.505	HH	3053	91921	0.92%	0.027%
35	6.527	6.505	6.573	HH	4804	147130	1.47%	0.043%
36	6.592	6.573	6.628	HH	7056	133385	1.33%	0.039%

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37	6.643	6.628	6.657	HH	3033	49251	0.49%	0.014%	
38	6.683	6.657	6.703	HH	6133	106017	1.06%	0.031%	
39	6.715	6.703	6.733	HH	3314	55351	0.55%	0.016%	
40	6.742	6.733	6.811	HH	2912	132679	1.33%	0.039%	
41	6.857	6.811	6.908	HH	7946	286687	2.86%	0.084%	
42	6.934	6.908	6.951	HH	4836	104117	1.04%	0.030%	
43	6.966	6.951	6.976	HH	4149	58048	0.58%	0.017%	
44	6.988	6.976	7.005	HH	4557	69118	0.69%	0.020%	
45	7.028	7.005	7.048	HH	3836	95710	0.96%	0.028%	
46	7.069	7.048	7.082	HH	3895	75594	0.76%	0.022%	
47	7.102	7.082	7.125	HH	4655	101439	1.01%	0.030%	
48	7.141	7.125	7.155	HH	4044	67081	0.67%	0.020%	
49	7.178	7.155	7.189	HH	3695	72858	0.73%	0.021%	
50	7.212	7.189	7.230	HH	4109	90100	0.90%	0.026%	
51	7.281	7.230	7.322	HH	4318	214061	2.14%	0.062%	
52	7.350	7.322	7.405	HH	6523	232194	2.32%	0.068%	
53	7.429	7.405	7.451	HH	4509	118508	1.18%	0.035%	
54	7.462	7.451	7.481	HH	4293	72660	0.73%	0.021%	
55	7.496	7.481	7.516	HH	4145	83971	0.84%	0.025%	
56	7.534	7.516	7.547	HH	4159	75406	0.75%	0.022%	
57	7.557	7.547	7.578	HH	4222	76056	0.76%	0.022%	
58	7.596	7.578	7.624	HH	4325	114295	1.14%	0.033%	
59	7.659	7.624	7.687	HH	7346	202827	2.03%	0.059%	
60	7.718	7.687	7.738	HH	5478	151290	1.51%	0.044%	
61	7.756	7.738	7.778	HH	5168	117008	1.17%	0.034%	
62	7.796	7.778	7.850	HH	9268	247397	2.47%	0.072%	
63	7.878	7.850	7.895	HH	7039	155792	1.56%	0.045%	
64	7.917	7.895	7.984	HH	7500	312508	3.12%	0.091%	
65	8.037	7.984	8.069	HH	9245	304753	3.04%	0.089%	
66	8.087	8.069	8.110	HH	6435	145529	1.45%	0.042%	
67	8.150	8.110	8.204	HH	6420	316078	3.16%	0.092%	
68	8.270	8.204	8.289	HH	6580	301965	3.02%	0.088%	
69	8.307	8.289	8.342	HH	6242	192949	1.93%	0.056%	
70	8.352	8.342	8.362	HH	5928	68549	0.68%	0.020%	
71	8.404	8.362	8.434	HH	7809	292385	2.92%	0.085%	
72	8.457	8.434	8.481	HH	6612	181147	1.81%	0.053%	
73	8.494	8.481	8.514	HH	6564	125898	1.26%	0.037%	
74	8.542	8.514	8.568	HH	7468	220272	2.20%	0.064%	
75	8.581	8.568	8.595	HH	7181	112025	1.12%	0.033%	
76	8.621	8.595	8.632	HH	7389	158052	1.58%	0.046%	
77	8.657	8.632	8.673	HH	7894	182913	1.83%	0.053%	
78	8.697	8.673	8.741	HH	9537	320944	3.21%	0.094%	
79	8.766	8.741	8.782	HH	14437	251860	2.52%	0.074%	
80	8.797	8.782	8.828	HH	13036	268433	2.68%	0.078%	
81	8.834	8.828	8.855	HH	8223	127065	1.27%	0.037%	
82	8.879	8.855	8.941	HH	145657	1770158	17.68%	0.517%	
83	8.960	8.941	8.987	HH	12459	288242	2.88%	0.084%	
84	9.008	8.987	9.023	HH	9213	189747	1.90%	0.055%	
85	9.040	9.023	9.075	HH	9870	282547	2.82%	0.082%	
86	9.088	9.075	9.131	HH	8439	277827	2.78%	0.081%	
87	9.175	9.131	9.187	HH	8466	271730	2.71%	0.079%	
88	9.211	9.187	9.221	HH	8810	175040	1.75%	0.051%	
89	9.257	9.221	9.291	HH	24091	551429	5.51%	0.161%	

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90	9.305	9.291	9.324	HH	11449	211991	2.12%	0.062%
91	9.341	9.324	9.358	HH	11315	213180	2.13%	0.062%
92	9.371	9.358	9.385	HH	10099	159912	1.60%	0.047%
93	9.397	9.385	9.420	HH	11186	218939	2.19%	0.064%
94	9.434	9.420	9.448	HH	10718	172824	1.73%	0.050%
95	9.459	9.448	9.470	HH	10572	138938	1.39%	0.041%
96	9.495	9.470	9.511	HH	11966	275089	2.75%	0.080%
97	9.532	9.511	9.588	HH	14220	544476	5.44%	0.159%
98	9.610	9.588	9.646	HH	37605	685947	6.85%	0.200%
99	9.660	9.646	9.685	HH	12602	267750	2.67%	0.078%
100	9.703	9.685	9.748	HH	12870	423345	4.23%	0.124%
101	9.759	9.748	9.781	HH	10615	208964	2.09%	0.061%
102	9.821	9.781	9.840	HH	13368	407935	4.08%	0.119%
103	9.854	9.840	9.881	HH	12406	284551	2.84%	0.083%
104	9.957	9.881	9.977	HH	13268	670597	6.70%	0.196%
105	10.050	9.977	10.091	HH	20349	960311	9.59%	0.280%
106	10.101	10.091	10.111	HH	13078	149624	1.49%	0.044%
107	10.131	10.111	10.181	HH	14923	576744	5.76%	0.168%
108	10.202	10.181	10.228	HH	17267	424005	4.24%	0.124%
109	10.237	10.228	10.245	HH	13797	139622	1.39%	0.041%
110	10.263	10.245	10.299	HH	15966	458586	4.58%	0.134%
111	10.369	10.299	10.390	HH	18410	817246	8.16%	0.239%
112	10.412	10.390	10.450	HH	19910	569979	5.69%	0.166%
113	10.472	10.450	10.489	HH	18243	372454	3.72%	0.109%
114	10.499	10.489	10.524	HH	16605	324618	3.24%	0.095%
115	10.538	10.524	10.554	HH	15280	267556	2.67%	0.078%
116	10.564	10.554	10.581	HH	14819	242346	2.42%	0.071%
117	10.586	10.581	10.604	HH	14544	194799	1.95%	0.057%
118	10.623	10.604	10.659	HH	15146	495412	4.95%	0.145%
119	10.675	10.659	10.728	HH	14988	609001	6.08%	0.178%
120	10.757	10.728	10.772	HH	16806	419142	4.19%	0.122%
121	10.811	10.772	10.830	HH	19080	611578	6.11%	0.178%
122	10.854	10.830	10.865	HH	17722	355765	3.55%	0.104%
123	10.902	10.865	10.919	HH	19443	583381	5.83%	0.170%
124	10.941	10.919	10.962	HH	21138	503879	5.03%	0.147%
125	10.983	10.962	11.018	HH	21360	638806	6.38%	0.186%
126	11.057	11.018	11.067	HH	21422	562393	5.62%	0.164%
127	11.080	11.067	11.097	HH	22202	389428	3.89%	0.114%
128	11.117	11.097	11.138	HH	30142	585251	5.85%	0.171%
129	11.157	11.138	11.176	HH	26511	517776	5.17%	0.151%
130	11.228	11.176	11.243	HH	25822	894710	8.94%	0.261%
131	11.271	11.243	11.309	HH	26527	952745	9.52%	0.278%
132	11.325	11.309	11.342	HH	22618	429901	4.29%	0.125%
133	11.360	11.342	11.378	HH	24093	489988	4.89%	0.143%
134	11.402	11.378	11.418	HH	22863	537459	5.37%	0.157%
135	11.443	11.418	11.450	HH	23772	430722	4.30%	0.126%
136	11.475	11.450	11.522	HH	162996	2405848	24.03%	0.702%
137	11.551	11.522	11.571	HH	57018	1029389	10.28%	0.300%
138	11.580	11.571	11.605	HH	26930	518041	5.18%	0.151%
139	11.614	11.605	11.628	HH	23975	323004	3.23%	0.094%
140	11.642	11.628	11.650	HH	23817	316353	3.16%	0.092%
141	11.665	11.650	11.705	HH	24142	762606	7.62%	0.223%

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142	11.724	11.705	11.735	HH	25256	443291	4.43%	0.129%
143	11.753	11.735	11.791	HH	30896	893126	8.92%	0.261%
144	11.799	11.791	11.805	HH	24422	191899	1.92%	0.056%
145	11.842	11.805	11.850	HH	28370	708397	7.08%	0.207%
146	11.866	11.850	11.886	HH	34381	639983	6.39%	0.187%
147	11.902	11.886	11.922	HH	25985	542412	5.42%	0.158%
148	11.960	11.922	11.976	HH	30912	890405	8.89%	0.260%
149	12.000	11.976	12.020	HH	34342	805561	8.05%	0.235%
150	12.033	12.020	12.043	HH	26946	364834	3.64%	0.106%
151	12.064	12.043	12.093	HH	31399	835889	8.35%	0.244%
152	12.129	12.093	12.148	HH	29933	952222	9.51%	0.278%
153	12.173	12.148	12.188	HH	30308	694741	6.94%	0.203%
154	12.197	12.188	12.216	HH	28821	473770	4.73%	0.138%
155	12.231	12.216	12.245	HH	29101	493073	4.93%	0.144%
156	12.282	12.245	12.297	HH	52528	1152914	11.52%	0.336%
157	12.314	12.297	12.358	HH	59665	1397553	13.96%	0.408%
158	12.381	12.358	12.392	HH	42953	736576	7.36%	0.215%
159	12.406	12.392	12.420	HH	50882	719658	7.19%	0.210%
160	12.434	12.420	12.449	HH	48548	729157	7.28%	0.213%
161	12.466	12.449	12.505	HH	52738	1288456	12.87%	0.376%
162	12.540	12.505	12.575	HH	42313	1494047	14.93%	0.436%
163	12.596	12.575	12.620	HH	36673	920031	9.19%	0.269%
164	12.648	12.620	12.671	HH	46764	1167064	11.66%	0.341%
165	12.690	12.671	12.720	HH	37316	1023370	10.22%	0.299%
166	12.750	12.720	12.772	HH	50877	1255008	12.54%	0.366%
167	12.789	12.772	12.808	HH	48036	911124	9.10%	0.266%
168	12.823	12.808	12.845	HH	41336	874727	8.74%	0.255%
169	12.873	12.845	12.891	HH	39394	1076214	10.75%	0.314%
170	12.902	12.891	12.923	HH	40604	730078	7.29%	0.213%
171	12.967	12.923	12.978	HH	39497	1272225	12.71%	0.371%
172	13.008	12.978	13.019	HH	43253	1005374	10.04%	0.293%
173	13.025	13.019	13.058	HH	42520	940559	9.40%	0.275%
174	13.079	13.058	13.127	HH	47278	1746045	17.44%	0.510%
175	13.154	13.127	13.171	HH	53653	1201002	12.00%	0.351%
176	13.192	13.171	13.211	HH	65485	1297321	12.96%	0.379%
177	13.229	13.211	13.245	HH	50179	973075	9.72%	0.284%
178	13.259	13.245	13.278	HH	48318	903036	9.02%	0.264%
179	13.325	13.278	13.361	HH	360039	5477872	54.72%	1.599%
180	13.378	13.361	13.396	HH	46868	943566	9.43%	0.275%
181	13.411	13.396	13.423	HH	44799	712358	7.12%	0.208%
182	13.460	13.423	13.477	HH	52286	1502281	15.01%	0.438%
183	13.514	13.477	13.586	HH	60260	3328647	33.25%	0.972%
184	13.632	13.586	13.656	HH	338365	5026277	50.21%	1.467%
185	13.676	13.656	13.689	HH	74102	1226316	12.25%	0.358%
186	13.703	13.689	13.730	HH	74522	1467150	14.66%	0.428%
187	13.743	13.730	13.771	HH	51559	1247376	12.46%	0.364%
188	13.796	13.771	13.812	HH	62527	1403443	14.02%	0.410%
189	13.826	13.812	13.861	HH	62578	1644811	16.43%	0.480%
190	13.886	13.861	13.903	HH	67026	1455624	14.54%	0.425%
191	13.915	13.903	13.932	HH	57130	1009411	10.08%	0.295%
192	13.940	13.932	13.978	HH	56577	1486681	14.85%	0.434%
193	14.034	13.978	14.056	HH	68370	2787364	27.85%	0.814%
194	14.081	14.056	14.108	HH	74027	1969732	19.68%	0.575%

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195	14.143	14.108	14.157	HH	60603	1729106	17.27%	0.505%
196	14.213	14.157	14.251	HH	90098	3850306	38.46%	1.124%
197	14.270	14.251	14.287	HH	62686	1310255	13.09%	0.382%
198	14.322	14.287	14.351	HH	72849	2551831	25.49%	0.745%
199	14.368	14.351	14.383	HH	81168	1361951	13.61%	0.398%
200	14.398	14.383	14.420	HH	72417	1545015	15.43%	0.451%
201	14.428	14.420	14.437	HH	66442	708986	7.08%	0.207%
202	14.464	14.437	14.480	HH	77348	1820164	18.18%	0.531%
203	14.501	14.480	14.522	HH	88386	1945459	19.43%	0.568%
204	14.540	14.522	14.565	HH	83416	1855019	18.53%	0.541%
205	14.594	14.565	14.625	HH	84806	2674020	26.71%	0.780%
206	14.635	14.625	14.642	HH	70928	724788	7.24%	0.212%
207	14.664	14.642	14.701	HH	73994	2502099	25.00%	0.730%
208	14.771	14.701	14.784	HH	73426	3538164	35.35%	1.033%
209	14.807	14.784	14.828	HH	79482	1943284	19.41%	0.567%
210	14.852	14.828	14.861	HH	73418	1423274	14.22%	0.415%
211	14.914	14.861	14.940	HH	84753	3706369	37.03%	1.082%
212	14.963	14.940	14.998	HH	110165	3044361	30.41%	0.889%
213	15.004	14.998	15.019	HH	77746	971328	9.70%	0.283%
214	15.038	15.019	15.055	HH	82736	1719811	17.18%	0.502%
215	15.062	15.055	15.081	HH	82422	1294922	12.94%	0.378%
216	15.095	15.081	15.107	HH	84474	1255294	12.54%	0.366%
217	15.143	15.107	15.178	HH	96562	3722649	37.19%	1.087%
218	15.206	15.178	15.233	HH	109134	3176603	31.73%	0.927%
219	15.302	15.233	15.333	HH	325303	8241724	82.33%	2.405%
220	15.346	15.333	15.359	HH	89063	1334883	13.34%	0.390%
221	15.395	15.359	15.421	HH	94114	3332505	33.29%	0.973%
222	15.525	15.421	15.546	HH	231551	8468484	84.60%	2.472%
223	15.570	15.546	15.635	HH	236711	6511977	65.05%	1.901%
224	15.656	15.635	15.671	HH	94943	2022135	20.20%	0.590%
225	15.693	15.671	15.722	HH	118129	3161796	31.59%	0.923%
226	15.758	15.722	15.776	HH	104438	3180934	31.78%	0.928%
227	15.786	15.776	15.803	HH	97168	1579430	15.78%	0.461%
228	15.824	15.803	15.855	HH	107413	3109053	31.06%	0.907%
229	15.875	15.855	15.887	HH	112597	2079147	20.77%	0.607%
230	15.917	15.887	15.949	HH	119751	4368524	43.64%	1.275%
231	15.967	15.949	15.981	HH	118744	2260769	22.58%	0.660%
232	15.991	15.981	16.046	HH	115939	4339654	43.35%	1.267%
233	16.064	16.046	16.081	HH	110154	2274926	22.73%	0.664%
234	16.088	16.081	16.101	HH	106250	1249949	12.49%	0.365%
235	16.115	16.101	16.128	HH	107637	1700935	16.99%	0.496%
236	16.154	16.128	16.176	HH	114702	3143005	31.40%	0.917%
237	16.201	16.176	16.222	HH	141989	3357455	33.54%	0.980%
238	16.241	16.222	16.273	HH	125183	3486390	34.83%	1.018%
239	16.307	16.273	16.328	HH	118696	3730695	37.27%	1.089%
240	16.350	16.328	16.366	HH	132744	2840619	28.38%	0.829%
241	16.374	16.366	16.394	HH	125169	2033140	20.31%	0.593%
242	16.438	16.394	16.458	HH	122427	4541857	45.37%	1.326%
243	16.477	16.458	16.501	HH	121016	3085730	30.83%	0.901%
244	16.534	16.501	16.549	HH	131960	3571938	35.68%	1.043%
245	16.568	16.549	16.585	HH	131563	2692463	26.90%	0.786%
246	16.597	16.585	16.609	HH	125445	1798303	17.96%	0.525%

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247	16.642	16.609	16.665	HH	134553	4350285	43.46%	1.270%	
248	16.684	16.665	16.698	HH	128389	2439750	24.37%	0.712%	
249	16.733	16.698	16.745	HH	130388	3650550	36.47%	1.065%	
250	16.798	16.745	16.828	HH	144444	6729795	67.23%	1.964%	
251	16.843	16.828	16.861	HH	140336	2766387	27.64%	0.807%	
252	16.890	16.861	16.919	HH	153398	4975414	49.70%	1.452%	
253	16.957	16.919	16.971	HH	150347	4556848	45.52%	1.330%	
254	16.982	16.971	16.991	HH	151255	1775030	17.73%	0.518%	
255	17.016	16.991	17.029	HH	163284	3585305	35.82%	1.046%	
256	17.046	17.029	17.063	HH	164268	3222096	32.19%	0.940%	
257	17.113	17.063	17.129	HH	310983	8398165	83.90%	2.451%	
258	17.138	17.129	17.165	HH	223463	4086612	40.82%	1.193%	
259	17.241	17.165	17.259	HH	196348	10010269	100.00%	2.922%	
260	17.273	17.259	17.285	HH	180283	2654906	26.52%	0.775%	
261	17.296	17.285	17.315	HH	182975	3215804	32.13%	0.939%	
262	17.334	17.315	17.351	HH	177781	3779347	37.75%	1.103%	
263	17.361	17.351	17.372	HH	172598	2128770	21.27%	0.621%	
264	17.409	17.372	17.420	HH	202243	5397307	53.92%	1.575%	
265	17.442	17.420	17.469	HH	275587	6532896	65.26%	1.907%	
266	17.503	17.469	17.538	HH	309520	9365500	93.56%	2.733%	
Sum of corrected areas:							342626333		

Instrument :
FID_E
ClientSampleId :
EPE-MX-5(0-5)

Manual Integrations
APPROVED

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