

rteres
Area Percent Report

Instrument :
FID_E
ClientSampleId :
EPE-MX-1(5-10)

Manual Integrations
APPROVED

UGO
5/4/2018 11:32:15 AM

Data Path : P:\HPCHEM1\FID_E\Data\FE050418\
Data File : FE026868.D
Signal(s) : FID1B.CH
Acq On : 03 May 2018 21:28
Sample : J2705-04
Misc :
ALS Vial : 19 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	4.951	4.925	5.000	BH	668	10418	0.26%	0.007%
2	5.016	5.000	5.084	HH	753	21678	0.54%	0.015%
3	5.104	5.084	5.144	HH	1062	21351	0.53%	0.015%
4	5.204	5.144	5.235	HH	834	29287	0.73%	0.021%
5	5.248	5.235	5.278	HH	589	12485	0.31%	0.009%
6	5.314	5.278	5.341	HH	1003	26347	0.65%	0.019%
7	5.352	5.341	5.372	HH	670	9648	0.24%	0.007%
8	5.389	5.372	5.408	HH	585	11508	0.29%	0.008%
9	5.423	5.408	5.445	HH	602	12401	0.31%	0.009%
10	5.467	5.445	5.482	HH	741	13615	0.34%	0.010%
11	5.558	5.482	5.595	HH	2107	64939	1.61%	0.046%
12	5.601	5.595	5.627	HH	926	16544	0.41%	0.012%
13	5.651	5.627	5.687	HH	1181	33710	0.84%	0.024%
14	5.704	5.687	5.728	HH	1091	23795	0.59%	0.017%
15	5.738	5.728	5.752	HH	925	12586	0.31%	0.009%
16	5.758	5.752	5.768	HH	1042	9608	0.24%	0.007%
17	5.824	5.768	5.851	HH	3949	80699	2.00%	0.057%
18	5.860	5.851	5.872	HH	1296	14582	0.36%	0.010%
19	5.906	5.872	5.957	HH	1331	60694	1.51%	0.043%
20	6.001	5.957	6.028	HH	2033	64945	1.61%	0.046%
21	6.037	6.028	6.049	HH	1590	18315	0.45%	0.013%
22	6.059	6.049	6.085	HH	1532	29580	0.73%	0.021%
23	6.118	6.085	6.128	HH	1549	37714	0.94%	0.027%
24	6.153	6.128	6.169	HH	1889	39057	0.97%	0.028%
25	6.193	6.169	6.210	HH	1783	39690	0.99%	0.028%
26	6.261	6.210	6.272	HH	1805	59743	1.48%	0.042%
27	6.301	6.272	6.309	HH	1980	41106	1.02%	0.029%
28	6.329	6.309	6.339	HH	2004	34831	0.86%	0.025%
29	6.351	6.339	6.397	HH	2082	65994	1.64%	0.047%
30	6.432	6.397	6.441	HH	2038	49027	1.22%	0.035%
31	6.462	6.441	6.487	HH	2050	55083	1.37%	0.039%
32	6.498	6.487	6.514	HH	2144	33787	0.84%	0.024%
33	6.544	6.514	6.557	HH	2538	59883	1.49%	0.043%
34	6.597	6.557	6.628	HH	4104	119620	2.97%	0.085%
35	6.655	6.628	6.665	HH	2778	55109	1.37%	0.039%
36	6.690	6.665	6.708	HH	5468	93400	2.32%	0.066%

rteres								
37	6.717	6.708	6.766	HH	3084	92401	2.29%	0.066%
38	6.774	6.766	6.784	HH	2401	25458	0.63%	0.018%
39	6.801	6.784	6.820	HH	2768	55298	1.37%	0.039%
40	6.843	6.820	6.878	HH	5496	120669	2.99%	0.086%
41	6.891	6.878	6.923	HH	4184	88722	2.20%	0.063%
42	6.932	6.923	6.939	HH	2960	26911	0.67%	0.019%
43	6.965	6.939	6.981	HH	4340	85448	2.12%	0.061%
44	6.994	6.981	7.018	HH	3809	73091	1.81%	0.052%
45	7.041	7.018	7.056	HH	3032	69021	1.71%	0.049%
46	7.067	7.056	7.084	HH	3146	48841	1.21%	0.035%
47	7.107	7.084	7.124	HH	3102	70692	1.75%	0.050%
48	7.147	7.124	7.176	HH	3102	92453	2.29%	0.066%
49	7.210	7.176	7.238	HH	3289	110672	2.75%	0.079%
50	7.260	7.238	7.275	HH	3112	65330	1.62%	0.046%
51	7.294	7.275	7.312	HH	3406	68258	1.69%	0.049%
52	7.355	7.312	7.379	HH	3482	129350	3.21%	0.092%
53	7.431	7.379	7.457	HH	3402	150667	3.74%	0.107%
54	7.471	7.457	7.485	HH	3337	54354	1.35%	0.039%
55	7.495	7.485	7.508	HH	3558	47794	1.19%	0.034%
56	7.513	7.508	7.522	HH	3540	27377	0.68%	0.019%
57	7.541	7.522	7.551	HH	3737	62882	1.56%	0.045%
58	7.567	7.551	7.585	HH	3802	72944	1.81%	0.052%
59	7.604	7.585	7.634	HH	3808	106434	2.64%	0.076%
60	7.664	7.634	7.692	HH	8089	190504	4.73%	0.135%
61	7.702	7.692	7.718	HH	4263	63375	1.57%	0.045%
62	7.729	7.718	7.747	HH	4517	71398	1.77%	0.051%
63	7.769	7.747	7.785	HH	4056	88386	2.19%	0.063%
64	7.801	7.785	7.842	HH	5235	145662	3.62%	0.104%
65	7.881	7.842	7.895	HH	4047	125382	3.11%	0.089%
66	7.926	7.895	7.948	HH	5675	141344	3.51%	0.100%
67	7.971	7.948	7.985	HH	4147	91758	2.28%	0.065%
68	7.992	7.985	8.002	HH	4276	43934	1.09%	0.031%
69	8.011	8.002	8.028	HH	4204	63553	1.58%	0.045%
70	8.060	8.028	8.076	HH	4478	123983	3.08%	0.088%
71	8.088	8.076	8.124	HH	4460	122874	3.05%	0.087%
72	8.169	8.124	8.174	HH	4551	132197	3.28%	0.094%
73	8.184	8.174	8.211	HH	4565	100098	2.48%	0.071%
74	8.257	8.211	8.269	HH	5120	163832	4.07%	0.116%
75	8.328	8.269	8.351	HH	5651	256503	6.37%	0.182%
76	8.358	8.351	8.370	HH	5251	56676	1.41%	0.040%
77	8.403	8.370	8.445	HH	7614	262298	6.51%	0.186%
78	8.453	8.445	8.479	HH	5351	109490	2.72%	0.078%
79	8.498	8.479	8.513	HH	5684	108325	2.69%	0.077%
80	8.552	8.513	8.575	HH	6027	206024	5.11%	0.146%
81	8.585	8.575	8.608	HH	5896	112785	2.80%	0.080%
82	8.626	8.608	8.640	HH	6613	113383	2.81%	0.081%
83	8.664	8.640	8.678	HH	6059	136185	3.38%	0.097%
84	8.704	8.678	8.735	HH	6989	212668	5.28%	0.151%
85	8.772	8.735	8.785	HH	7812	197569	4.90%	0.140%
86	8.804	8.785	8.845	HH	14384	304782	7.56%	0.217%
87	8.882	8.845	8.944	HH	61896	956697	23.74%	0.680%
88	8.965	8.944	8.992	HH	9499	229631	5.70%	0.163%
89	9.008	8.992	9.031	HH	7293	164638	4.09%	0.117%

Instrument :
FID_E
ClientSampleId :
EPE-MX-1(5-10)

Manual Integrations
APPROVED

UGO
5/4/2018 11:32:15 AM

Instrument :
FID_E
ClientSampleId :
EPE-MX-1(5-10)

Manual Integrations
APPROVED

UGO
5/4/2018 11:32:15 AM

rteres									
90	9.049	9.031	9.081	HH	7424	211355	5.25%	0.150%	
91	9.106	9.081	9.126	HH	7302	190653	4.73%	0.136%	
92	9.138	9.126	9.168	HH	6978	171398	4.25%	0.122%	
93	9.195	9.168	9.205	HH	7504	159324	3.95%	0.113%	
94	9.258	9.205	9.279	HH	11005	386950	9.60%	0.275%	
95	9.299	9.279	9.325	HH	9116	231791	5.75%	0.165%	
96	9.346	9.325	9.368	HH	14446	279006	6.92%	0.198%	
97	9.399	9.368	9.426	HH	10172	304802	7.56%	0.217%	
98	9.462	9.426	9.475	HH	9153	257834	6.40%	0.183%	
99	9.494	9.475	9.516	HH	9616	219065	5.44%	0.156%	
100	9.537	9.516	9.558	HH	9721	232475	5.77%	0.165%	
101	9.575	9.558	9.590	HH	11464	197619	4.90%	0.140%	
102	9.616	9.590	9.694	HH	56776	1321529	32.80%	0.939%	
103	9.716	9.694	9.739	HH	10108	262628	6.52%	0.187%	
104	9.759	9.739	9.784	HH	9544	251004	6.23%	0.178%	
105	9.820	9.784	9.845	HH	10159	355191	8.82%	0.252%	
106	9.874	9.845	9.885	HH	10035	236773	5.88%	0.168%	
107	9.898	9.885	9.908	HH	9983	136203	3.38%	0.097%	
108	9.921	9.908	9.950	HH	10079	247656	6.15%	0.176%	
109	9.963	9.950	9.984	HH	9988	198619	4.93%	0.141%	
110	10.026	9.984	10.041	HH	13867	407374	10.11%	0.290%	
111	10.055	10.041	10.068	HH	13679	201630	5.00%	0.143%	
112	10.097	10.068	10.119	HH	13047	364555	9.05%	0.259%	
113	10.142	10.119	10.165	HH	15222	344415	8.55%	0.245%	
114	10.175	10.165	10.184	HH	12003	130025	3.23%	0.092%	
115	10.198	10.184	10.235	HH	14213	369395	9.17%	0.263%	
116	10.267	10.235	10.307	HH	16074	526411	13.07%	0.374%	
117	10.370	10.307	10.395	HH	13079	639801	15.88%	0.455%	
118	10.418	10.395	10.443	HH	45682	670853	16.65%	0.477%	
119	10.498	10.443	10.532	HH	13762	693763	17.22%	0.493%	
120	10.540	10.532	10.580	HH	12978	361414	8.97%	0.257%	
121	10.601	10.580	10.614	HH	12519	248266	6.16%	0.176%	
122	10.629	10.614	10.665	HH	12881	377553	9.37%	0.268%	
123	10.696	10.665	10.731	HH	12887	499096	12.39%	0.355%	
124	10.767	10.731	10.780	HH	16375	416297	10.33%	0.296%	
125	10.814	10.780	10.840	HH	22889	619015	15.36%	0.440%	
126	10.859	10.840	10.875	HH	15853	306803	7.61%	0.218%	
127	10.900	10.875	10.928	HH	17920	492130	12.21%	0.350%	
128	10.955	10.928	10.999	HH	17715	652918	16.20%	0.464%	
129	11.011	10.999	11.037	HH	14533	316868	7.86%	0.225%	
130	11.063	11.037	11.075	HH	17714	369086	9.16%	0.262%	
131	11.087	11.075	11.103	HH	17723	291323	7.23%	0.207%	
132	11.122	11.103	11.140	HH	20032	392083	9.73%	0.279%	
133	11.162	11.140	11.188	HH	45878	740861	18.39%	0.527%	
134	11.197	11.188	11.208	HH	16034	190628	4.73%	0.136%	
135	11.235	11.208	11.258	HH	24965	585632	14.53%	0.416%	
136	11.284	11.258	11.315	HH	18193	572440	14.21%	0.407%	
137	11.331	11.315	11.351	HH	17836	366565	9.10%	0.261%	
138	11.379	11.351	11.409	HH	16084	541372	13.44%	0.385%	
139	11.447	11.409	11.457	HH	17298	462650	11.48%	0.329%	
140	11.477	11.457	11.523	HH	42171	921868	22.88%	0.655%	
141	11.553	11.523	11.603	HH	23981	904206	22.44%	0.643%	

rteres								
142	11.621	11.603	11.651	HH	19257	494568	12.27%	0.352%
143	11.675	11.651	11.711	HH	18867	603222	14.97%	0.429%
144	11.757	11.711	11.795	HH	17560	831420	20.64%	0.591%
145	11.805	11.795	11.818	HH	16527	227459	5.65%	0.162%
146	11.870	11.818	11.892	HH	35126	925062	22.96%	0.658%
147	11.913	11.892	11.932	HH	24097	473883	11.76%	0.337%
148	11.965	11.932	11.986	HH	22752	638249	15.84%	0.454%
149	12.003	11.986	12.022	HH	18886	388483	9.64%	0.276%
150	12.043	12.022	12.052	HH	17228	303375	7.53%	0.216%
151	12.069	12.052	12.102	HH	18835	517640	12.85%	0.368%
152	12.136	12.102	12.149	HH	17773	497620	12.35%	0.354%
153	12.169	12.149	12.213	HH	18608	688466	17.09%	0.489%
154	12.228	12.213	12.242	HH	17802	306214	7.60%	0.218%
155	12.283	12.242	12.299	HH	21879	653918	16.23%	0.465%
156	12.316	12.299	12.342	HH	23058	509780	12.65%	0.362%
157	12.382	12.342	12.394	HH	20499	591626	14.68%	0.421%
158	12.408	12.394	12.420	HH	21158	311508	7.73%	0.221%
159	12.435	12.420	12.451	HH	21638	383454	9.52%	0.273%
160	12.468	12.451	12.512	HH	21796	691650	17.17%	0.492%
161	12.544	12.512	12.566	HH	28973	716568	17.78%	0.509%
162	12.597	12.566	12.621	HH	22880	653061	16.21%	0.464%
163	12.650	12.621	12.672	HH	23414	615991	15.29%	0.438%
164	12.690	12.672	12.718	HH	19312	520785	12.93%	0.370%
165	12.754	12.718	12.768	HH	21080	591122	14.67%	0.420%
166	12.791	12.768	12.868	HH	25200	1283346	31.85%	0.912%
167	12.882	12.868	12.895	HH	20632	333924	8.29%	0.237%
168	12.913	12.895	12.928	HH	21321	406427	10.09%	0.289%
169	12.941	12.928	12.994	HH	20813	815249	20.23%	0.580%
170	13.011	12.994	13.035	HH	21166	510832	12.68%	0.363%
171	13.042	13.035	13.065	HH	20358	363462	9.02%	0.258%
172	13.082	13.065	13.116	HH	21751	635682	15.78%	0.452%
173	13.154	13.116	13.169	HH	22565	674512	16.74%	0.479%
174	13.191	13.169	13.212	HH	31118	633868	15.73%	0.451%
175	13.226	13.212	13.237	HH	21719	330453	8.20%	0.235%
176	13.254	13.237	13.278	HH	22929	532104	13.21%	0.378%
177	13.318	13.278	13.371	HH	69646	1651269	40.98%	1.174%
178	13.382	13.371	13.396	HH	20750	313834	7.79%	0.223%
179	13.459	13.396	13.488	HH	23873	1180397	29.30%	0.839%
180	13.516	13.488	13.543	HH	24280	743601	18.46%	0.529%
181	13.560	13.543	13.597	HH	23842	726270	18.03%	0.516%
182	13.625	13.597	13.657	HH	66271	1242323	30.83%	0.883%
183	13.681	13.657	13.732	HH	29889	1142587	28.36%	0.812%
184	13.742	13.732	13.759	HH	23573	374986	9.31%	0.267%
185	13.804	13.759	13.845	HH	27725	1242127	30.83%	0.883%
186	13.860	13.845	13.872	HH	24063	375500	9.32%	0.267%
187	13.886	13.872	13.905	HH	25273	484476	12.02%	0.344%
188	13.926	13.905	13.982	HH	24428	1083804	26.90%	0.770%
189	14.012	13.982	14.025	HH	26412	639757	15.88%	0.455%
190	14.040	14.025	14.060	HH	27708	550945	13.67%	0.392%
191	14.085	14.060	14.129	HH	27521	1048446	26.02%	0.745%
192	14.140	14.129	14.168	HH	24053	544779	13.52%	0.387%
193	14.211	14.168	14.255	HH	29825	1368792	33.97%	0.973%
194	14.270	14.255	14.279	HH	25144	355307	8.82%	0.253%

Instrument :
FID_E
ClientSampleId :
EPE-MX-1(5-10)

Manual Integrations
APPROVED

UGO
5/4/2018 11:32:15 AM

Instrument :
FID_E
ClientSampleId :
EPE-MX-1(5-10)

Manual Integrations
APPROVED

UGO
5/4/2018 11:32:15 AM

rteres								
195	14.320	14.279	14.332	HH	26993	823754	20.44%	0.586%
196	14.346	14.332	14.355	HH	28029	365618	9.07%	0.260%
197	14.364	14.355	14.378	HH	28081	382598	9.50%	0.272%
198	14.395	14.378	14.418	HH	31255	664059	16.48%	0.472%
199	14.461	14.418	14.479	HH	27226	944546	23.44%	0.671%
200	14.496	14.479	14.518	HH	29221	637129	15.81%	0.453%
201	14.537	14.518	14.582	HH	27656	979414	24.31%	0.696%
202	14.609	14.582	14.633	HH	26674	796466	19.77%	0.566%
203	14.647	14.633	14.705	HH	26340	1120814	27.82%	0.797%
204	14.734	14.705	14.751	HH	27683	726700	18.04%	0.517%
205	14.765	14.751	14.782	HH	26748	490855	12.18%	0.349%
206	14.803	14.782	14.823	HH	26825	645876	16.03%	0.459%
207	14.848	14.823	14.858	HH	26632	553134	13.73%	0.393%
208	14.905	14.858	14.935	HH	28908	1277067	31.70%	0.908%
209	14.959	14.935	14.978	HH	36649	808912	20.08%	0.575%
210	14.990	14.978	15.015	HH	30589	656291	16.29%	0.467%
211	15.035	15.015	15.075	HH	31764	1053049	26.14%	0.749%
212	15.081	15.075	15.107	HH	28957	544439	13.51%	0.387%
213	15.139	15.107	15.154	HH	30433	818910	20.32%	0.582%
214	15.164	15.154	15.176	HH	29547	386435	9.59%	0.275%
215	15.198	15.176	15.228	HH	35962	996978	24.74%	0.709%
216	15.263	15.228	15.273	HH	31845	821361	20.39%	0.584%
217	15.303	15.273	15.328	HH	266200	3700153	91.83%	2.630%
218	15.349	15.328	15.379	HH	127380	1916885	47.58%	1.363%
219	15.393	15.379	15.425	HH	30214	811592	20.14%	0.577%
220	15.466	15.425	15.476	HH	32165	922952	22.91%	0.656%
221	15.515	15.476	15.538	HH	56594	1502849	37.30%	1.068%
222	15.559	15.538	15.585	HH	55397	1132717	28.11%	0.805%
223	15.617	15.585	15.638	HH	35397	1028615	25.53%	0.731%
224	15.653	15.638	15.665	HH	31647	512654	12.72%	0.364%
225	15.691	15.665	15.739	HH	36480	1485863	36.88%	1.056%
226	15.756	15.739	15.764	HH	32732	481440	11.95%	0.342%
227	15.774	15.764	15.795	HH	33282	601796	14.94%	0.428%
228	15.820	15.795	15.850	HH	34242	1075874	26.70%	0.765%
229	15.873	15.850	15.919	HH	35659	1373320	34.08%	0.976%
230	15.986	15.919	16.013	HH	46275	2362773	58.64%	1.680%
231	16.027	16.013	16.042	HH	47340	797231	19.79%	0.567%
232	16.062	16.042	16.125	HH	65269	2146044	53.26%	1.526%
233	16.149	16.125	16.171	HH	40414	1030700	25.58%	0.733%
234	16.194	16.171	16.268	HH	40218	2155017	53.49%	1.532%
235	16.309	16.268	16.325	HH	39653	1254723	31.14%	0.892%
236	16.345	16.325	16.384	HH	38805	1325646	32.90%	0.942%
237	16.406	16.384	16.453	HH	37902	1501664	37.27%	1.067%
238	16.532	16.453	16.569	HH	45291	2681523	66.55%	1.906%
239	16.602	16.569	16.652	HH	41798	1927908	47.85%	1.370%
240	16.673	16.652	16.690	HH	40143	895595	22.23%	0.637%
241	16.714	16.690	16.724	HH	39711	818400	20.31%	0.582%
242	16.751	16.724	16.774	HH	47745	1262426	31.33%	0.897%
243	16.793	16.774	16.808	HH	41562	842347	20.91%	0.599%
244	16.833	16.808	16.860	HH	43637	1332121	33.06%	0.947%
245	16.878	16.860	16.902	HH	44414	1065556	26.45%	0.757%
246	16.922	16.902	16.935	HH	42639	848899	21.07%	0.603%

					rters			
247	16.948	16.935	16.959	HH	43778	640027	15.88%	0.455%
248	17.018	16.959	17.052	HH	55788	2695239	66.89%	1.916%
249	17.116	17.052	17.147	HH	134936	4029136	100.00%	2.864%
250	17.165	17.147	17.200	HH	56788	1649704	40.94%	1.173%
251	17.228	17.200	17.278	HH	55937	2411540	59.85%	1.714%
252	17.290	17.278	17.303	HH	49511	736895	18.29%	0.524%
253	17.322	17.303	17.342	HH	51099	1148282	28.50%	0.816%
254	17.386	17.342	17.398	HH	52355	1730311	42.94%	1.230%
255	17.424	17.398	17.448	HH	68357	1732020	42.99%	1.231%
256	17.484	17.448	17.527	HH	83231	2836844	70.41%	2.017%
					Sum of corrected areas:		140676819	

Instrument :
FID_E
ClientSampleId :
EPE-MX-1(5-10)

Manual Integrations
APPROVED

UGO
5/4/2018 11:32:15 AM

FE040918.M Fri May 04 08:28:19 2018 RPT-1