

Instrument :
FID_E
ClientSampleId :
SU-03-043020MS

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
5/6/2020 12:19:13 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050520\
Data File : FE031901.D
Signal(s) : FID1B.CH
Acq On : 05 May 2020 11:01
Sample : L2122-11MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.141	4.115	4.271	PH	771178	8839725	13.83%	0.898%
2	4.301	4.271	4.312	PH	3686	51107	0.08%	0.005%
3	4.324	4.312	4.369	HH	3887	82025	0.13%	0.008%
4	4.387	4.369	4.424	HH	9397	135324	0.21%	0.014%
5	4.439	4.424	4.479	HH	3289	56037	0.09%	0.006%
6	4.502	4.479	4.514	PH	2117	17367	0.03%	0.002%
7	4.530	4.514	4.568	HH	3408	65343	0.10%	0.007%
8	4.593	4.568	4.628	HH	6713	76772	0.12%	0.008%
9	4.681	4.628	4.712	PH	1284	-8565	-0.01%	-0.001%
10	4.741	4.712	4.756	PH	4300	24199	0.04%	0.002%
11	4.772	4.756	4.790	HH	4681	49119	0.08%	0.005%
12	4.809	4.790	4.847	HH	6567	125641	0.20%	0.013%
13	4.870	4.847	4.904	HH	7270	93568	0.15%	0.010%
14	4.927	4.904	4.940	PH	-661	-18725	-0.03%	-0.002%
15	4.961	4.940	4.973	PH	1725	10018	0.02%	0.001%
16	4.980	4.973	4.996	HH	1048	9465	0.01%	0.001%
17	5.039	4.996	5.097	HH	9634	215379	0.34%	0.022%
18	5.107	5.097	5.145	HH	1147	9250	0.01%	0.001%
19	5.167	5.145	5.192	PH	39370	528206	0.83%	0.054%
20	5.204	5.192	5.263	HH	12127	184123	0.29%	0.019%
21	5.284	5.263	5.311	PH	2076	43837	0.07%	0.004%
22	5.335	5.311	5.395	HH	11028	246126	0.38%	0.025%
23	5.408	5.395	5.425	HH	3762	43105	0.07%	0.004%
24	5.450	5.425	5.487	HH	13762	256099	0.40%	0.026%
25	5.505	5.487	5.524	HH	6368	93051	0.15%	0.009%
26	5.546	5.524	5.587	HH	6043	151976	0.24%	0.015%
27	5.615	5.587	5.641	HH	6567	122519	0.19%	0.012%
28	5.661	5.641	5.694	HH	8924	192312	0.30%	0.020%
29	5.716	5.694	5.734	HH	9161	165657	0.26%	0.017%
30	5.755	5.734	5.775	HH	12180	195060	0.31%	0.020%
31	5.799	5.775	5.821	HH	15010	252260	0.39%	0.026%
32	5.859	5.821	5.906	HH	20926	562059	0.88%	0.057%
33	5.932	5.906	5.955	HH	12695	285945	0.45%	0.029%
34	5.976	5.955	5.995	HH	10881	223371	0.35%	0.023%
35	6.015	5.995	6.035	HH	12801	248220	0.39%	0.025%
36	6.046	6.035	6.052	HH	10270	105523	0.17%	0.011%

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37	6.078	6.052	6.110	HH	13308	367133	0.57%	0.037%
38	6.143	6.110	6.210	HH	890444	10331012	16.16%	1.049%
39	6.225	6.210	6.242	HH	14208	242885	0.38%	0.025%
40	6.286	6.242	6.305	HH	37455	763864	1.19%	0.078%
41	6.314	6.305	6.344	HH	18357	348918	0.55%	0.035%
42	6.355	6.344	6.372	HH	14323	209954	0.33%	0.021%
43	6.386	6.372	6.400	HH	14051	209631	0.33%	0.021%
44	6.420	6.400	6.436	HH	18012	316004	0.49%	0.032%
45	6.451	6.436	6.473	HH	20736	361178	0.56%	0.037%
46	6.488	6.473	6.502	HH	16055	230100	0.36%	0.023%
47	6.540	6.502	6.564	HH	21670	611496	0.96%	0.062%
48	6.578	6.564	6.597	HH	16421	292493	0.46%	0.030%
49	6.650	6.597	6.672	HH	28498	920527	1.44%	0.093%
50	6.695	6.672	6.719	HH	31260	631248	0.99%	0.064%
51	6.740	6.719	6.755	HH	32871	556743	0.87%	0.057%
52	6.765	6.755	6.779	HH	24959	341418	0.53%	0.035%
53	6.796	6.779	6.814	HH	34655	546971	0.86%	0.056%
54	6.837	6.814	6.877	HH	57762	1158920	1.81%	0.118%
55	6.903	6.877	6.918	HH	30331	582264	0.91%	0.059%
56	6.931	6.918	6.949	HH	27862	449895	0.70%	0.046%
57	6.958	6.949	6.981	HH	20602	366596	0.57%	0.037%
58	7.011	6.981	7.022	HH	19904	477474	0.75%	0.048%
59	7.059	7.022	7.087	HH	111914	1873869	2.93%	0.190%
60	7.105	7.087	7.123	HH	25115	516342	0.81%	0.052%
61	7.140	7.123	7.169	HH	24269	619354	0.97%	0.063%
62	7.180	7.169	7.202	HH	22279	409377	0.64%	0.042%
63	7.230	7.202	7.261	HH	43626	1005999	1.57%	0.102%
64	7.279	7.261	7.301	HH	24910	544479	0.85%	0.055%
65	7.328	7.301	7.350	HH	26676	641576	1.00%	0.065%
66	7.388	7.350	7.405	HH	35186	853309	1.33%	0.087%
67	7.420	7.405	7.453	HH	29664	671073	1.05%	0.068%
68	7.479	7.453	7.492	HH	26945	559484	0.88%	0.057%
69	7.513	7.492	7.554	HH	38622	1152312	1.80%	0.117%
70	7.579	7.554	7.597	HH	38267	798107	1.25%	0.081%
71	7.624	7.597	7.640	HH	47843	883447	1.38%	0.090%
72	7.656	7.640	7.666	HH	41497	569112	0.89%	0.058%
73	7.680	7.666	7.724	HH	51313	1194519	1.87%	0.121%
74	7.748	7.724	7.770	HH	85785	1412496	2.21%	0.143%
75	7.784	7.770	7.815	HH	40519	904900	1.42%	0.092%
76	7.862	7.815	7.877	HH	59649	1529621	2.39%	0.155%
77	7.934	7.877	7.963	HH	1002431	13275616	20.76%	1.348%
78	7.972	7.963	7.985	HH	46078	562689	0.88%	0.057%
79	8.005	7.985	8.057	HH	138560	3279821	5.13%	0.333%
80	8.068	8.057	8.118	HH	59162	1537551	2.40%	0.156%
81	8.142	8.118	8.187	HH	42891	1492497	2.33%	0.152%
82	8.216	8.187	8.239	HH	30242	879392	1.38%	0.089%
83	8.294	8.239	8.315	HH	41211	1494541	2.34%	0.152%
84	8.366	8.315	8.390	HH	49065	1871327	2.93%	0.190%
85	8.418	8.390	8.441	HH	53611	1431451	2.24%	0.145%
86	8.462	8.441	8.488	HH	106869	1786082	2.79%	0.181%
87	8.517	8.488	8.552	HH	46299	1433893	2.24%	0.146%
88	8.581	8.552	8.598	HH	49457	1094596	1.71%	0.111%
89	8.607	8.598	8.629	HH	42030	697695	1.09%	0.071%

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90	8.682	8.629	8.724	HH	43582	2254052	3.53%	0.229%
91	8.749	8.724	8.777	HH	155323	2566937	4.01%	0.261%
92	8.789	8.777	8.810	HH	47692	840325	1.31%	0.085%
93	8.828	8.810	8.852	HH	43892	961957	1.50%	0.098%
94	8.900	8.852	8.923	HH	45173	1509474	2.36%	0.153%
95	8.943	8.923	8.959	HH	41138	781392	1.22%	0.079%
96	8.973	8.959	8.999	HH	35827	804866	1.26%	0.082%
97	9.037	8.999	9.069	HH	45414	1598084	2.50%	0.162%
98	9.080	9.069	9.095	HH	35176	544022	0.85%	0.055%
99	9.122	9.095	9.157	HH	68735	1966557	3.08%	0.200%
100	9.165	9.157	9.174	HH	47398	496667	0.78%	0.050%
101	9.200	9.174	9.231	HH	62847	1744026	2.73%	0.177%
102	9.251	9.231	9.266	HH	52403	931155	1.46%	0.095%
103	9.279	9.266	9.287	HH	44940	547513	0.86%	0.056%
104	9.303	9.287	9.343	HH	53265	1411889	2.21%	0.143%
105	9.353	9.343	9.388	HH	37004	947371	1.48%	0.096%
106	9.402	9.388	9.415	HH	31615	502766	0.79%	0.051%
107	9.475	9.415	9.497	HH	50226	1968464	3.08%	0.200%
108	9.531	9.497	9.585	HH	967186	12585273	19.68%	1.278%
109	9.599	9.585	9.616	HH	38068	686379	1.07%	0.070%
110	9.630	9.616	9.658	HH	37580	918754	1.44%	0.093%
111	9.678	9.658	9.745	HH	43060	1915983	3.00%	0.195%
112	9.751	9.745	9.776	HH	33692	581540	0.91%	0.059%
113	9.796	9.776	9.812	HH	32111	676323	1.06%	0.069%
114	9.825	9.812	9.835	HH	31805	429645	0.67%	0.044%
115	9.867	9.835	9.882	HH	46702	1069770	1.67%	0.109%
116	9.911	9.882	9.942	HH	86977	2097879	3.28%	0.213%
117	9.966	9.942	9.979	HH	48663	963308	1.51%	0.098%
118	9.999	9.979	10.022	HH	50357	1199988	1.88%	0.122%
119	10.054	10.022	10.092	HH	56632	1830624	2.86%	0.186%
120	10.122	10.092	10.135	HH	42846	1013609	1.59%	0.103%
121	10.146	10.135	10.163	HH	42775	719374	1.13%	0.073%
122	10.186	10.163	10.212	HH	44651	1238781	1.94%	0.126%
123	10.262	10.212	10.301	HH	122622	3291567	5.15%	0.334%
124	10.332	10.301	10.366	HH	115573	2696267	4.22%	0.274%
125	10.374	10.366	10.429	HH	45558	1525780	2.39%	0.155%
126	10.450	10.429	10.460	HH	39511	715732	1.12%	0.073%
127	10.480	10.460	10.503	HH	44805	1077647	1.69%	0.109%
128	10.535	10.503	10.564	HH	72017	2001868	3.13%	0.203%
129	10.577	10.564	10.612	HH	55718	1546580	2.42%	0.157%
130	10.648	10.612	10.693	HH	62534	2501974	3.91%	0.254%
131	10.716	10.693	10.748	HH	51450	1524567	2.38%	0.155%
132	10.766	10.748	10.806	HH	48550	1537376	2.40%	0.156%
133	10.833	10.806	10.862	HH	46903	1492160	2.33%	0.152%
134	10.881	10.862	10.895	HH	49060	947275	1.48%	0.096%
135	10.920	10.895	10.933	HH	52192	1154415	1.81%	0.117%
136	10.972	10.933	11.027	HH	937957	13605714	21.28%	1.382%
137	11.054	11.027	11.114	HH	98306	3278568	5.13%	0.333%
138	11.125	11.114	11.142	HH	49060	816776	1.28%	0.083%
139	11.166	11.142	11.184	HH	52762	1244621	1.95%	0.126%
140	11.208	11.184	11.223	HH	54275	1264526	1.98%	0.128%
141	11.258	11.223	11.299	HH	64186	2564746	4.01%	0.260%

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142	11.339	11.299	11.362	HH	71684	2415305	3.78%	0.245%
143	11.370	11.362	11.386	HH	66625	962819	1.51%	0.098%
144	11.398	11.386	11.424	HH	66418	1417426	2.22%	0.144%
145	11.447	11.424	11.469	HH	75745	1797424	2.81%	0.183%
146	11.486	11.469	11.500	HH	67228	1197064	1.87%	0.122%
147	11.519	11.500	11.546	HH	70397	1819320	2.85%	0.185%
148	11.559	11.546	11.582	HH	62653	1312951	2.05%	0.133%
149	11.634	11.582	11.660	HH	132305	3867128	6.05%	0.393%
150	11.672	11.660	11.680	HH	67081	791517	1.24%	0.080%
151	11.695	11.680	11.717	HH	69174	1437533	2.25%	0.146%
152	11.753	11.717	11.802	HH	80708	3640793	5.69%	0.370%
153	11.830	11.802	11.855	HH	77926	2282145	3.57%	0.232%
154	11.945	11.855	11.985	HH	473801	13871703	21.70%	1.409%
155	12.012	11.985	12.035	HH	94086	2596874	4.06%	0.264%
156	12.048	12.035	12.075	HH	83277	1924912	3.01%	0.195%
157	12.097	12.075	12.110	HH	88722	1746420	2.73%	0.177%
158	12.130	12.110	12.166	HH	88337	2851284	4.46%	0.290%
159	12.191	12.166	12.207	HH	95007	2111835	3.30%	0.214%
160	12.230	12.207	12.249	HH	112497	2509019	3.92%	0.255%
161	12.282	12.249	12.322	HH	919827	14644096	22.90%	1.487%
162	12.355	12.322	12.433	HH	152458	6974640	10.91%	0.708%
163	12.468	12.433	12.488	HH	95489	3018151	4.72%	0.307%
164	12.551	12.488	12.585	HH	108288	5726799	8.96%	0.582%
165	12.592	12.585	12.608	HH	98184	1325459	2.07%	0.135%
166	12.652	12.608	12.692	HH	166284	6127190	9.58%	0.622%
167	12.707	12.692	12.733	HH	116054	2687695	4.20%	0.273%
168	12.762	12.733	12.815	HH	132403	5754501	9.00%	0.584%
169	12.845	12.815	12.861	HH	114684	3053468	4.78%	0.310%
170	12.888	12.861	12.912	HH	159928	4096296	6.41%	0.416%
171	12.931	12.912	12.959	HH	148334	3810958	5.96%	0.387%
172	12.980	12.959	13.056	HH	154502	7806413	12.21%	0.793%
173	13.161	13.056	13.215	HH	398941	17183504	26.88%	1.745%
174	13.268	13.215	13.295	HH	153615	6860088	10.73%	0.697%
175	13.305	13.295	13.321	HH	142246	2145009	3.35%	0.218%
176	13.363	13.321	13.375	HH	145042	4566104	7.14%	0.464%
177	13.399	13.375	13.412	HH	160107	3351318	5.24%	0.340%
178	13.482	13.412	13.513	HH	916892	20040168	31.34%	2.035%
179	13.527	13.513	13.551	HH	168261	3710596	5.80%	0.377%
180	13.588	13.551	13.642	HH	168216	8759046	13.70%	0.890%
181	13.705	13.642	13.716	HH	172483	7256825	11.35%	0.737%
182	13.730	13.716	13.755	HH	169607	3900624	6.10%	0.396%
183	13.773	13.755	13.805	HH	168071	4979150	7.79%	0.506%
184	13.862	13.805	13.926	HH	193785	13068300	20.44%	1.327%
185	13.969	13.926	14.012	HH	211709	9919760	15.52%	1.007%
186	14.040	14.012	14.059	HH	232263	5840507	9.14%	0.593%
187	14.080	14.059	14.122	HH	219568	7779685	12.17%	0.790%
188	14.136	14.122	14.151	HH	205292	3579795	5.60%	0.364%
189	14.163	14.151	14.172	HH	205228	2499554	3.91%	0.254%
190	14.191	14.172	14.210	HH	211812	4665858	7.30%	0.474%
191	14.239	14.210	14.256	HH	214651	5718522	8.94%	0.581%
192	14.275	14.256	14.285	HH	217977	3809307	5.96%	0.387%
193	14.297	14.285	14.312	HH	223528	3519883	5.51%	0.357%
194	14.383	14.312	14.419	HH	670012	20236015	31.65%	2.055%

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195	14.435	14.419	14.465	HH	235678	6332547	9.90%	0.643%	
196	14.515	14.465	14.534	HH	248160	9777776	15.29%	0.993%	
197	14.589	14.534	14.656	HH	1038490	28766183	44.99%	2.921%	
198	14.688	14.656	14.712	HH	269503	8760415	13.70%	0.890%	
199	14.738	14.712	14.758	HH	264321	7146381	11.18%	0.726%	
200	14.779	14.758	14.810	HH	268121	8141121	12.73%	0.827%	
201	14.855	14.810	14.865	HH	274719	8823998	13.80%	0.896%	
202	14.891	14.865	14.933	HH	279143	11175282	17.48%	1.135%	
203	14.970	14.933	15.035	HH	413625	19661002	30.75%	1.997%	
204	15.048	15.035	15.070	HH	294288	6016037	9.41%	0.611%	
205	15.105	15.070	15.130	HH	338496	11282144	17.65%	1.146%	
206	15.158	15.130	15.194	HH	330077	12079089	18.89%	1.227%	
207	15.232	15.194	15.262	HH	344721	13086057	20.47%	1.329%	
208	15.277	15.262	15.294	HH	320224	6066343	9.49%	0.616%	
209	15.312	15.294	15.325	HH	328374	6089306	9.52%	0.618%	
210	15.419	15.325	15.462	HH	350834	27575327	43.13%	2.800%	
211	15.496	15.462	15.509	HH	351271	9842340	15.39%	1.000%	
212	15.617	15.509	15.659	HH	1139092	43391143	67.87%	4.407%	
213	15.675	15.659	15.725	HH	397076	15342182	24.00%	1.558%	
214	15.734	15.725	15.751	HH	388503	5955314	9.31%	0.605%	
215	15.783	15.751	15.818	HH	423657	16050259	25.10%	1.630%	
216	15.837	15.818	15.845	HH	416322	6738750	10.54%	0.684%	
217	15.870	15.845	15.889	HH	435518	11164968	17.46%	1.134%	
218	15.924	15.889	15.963	HH	446436	19158312	29.97%	1.946%	
219	16.043	15.963	16.064	HH	454597	26810086	41.93%	2.723%	
220	16.098	16.064	16.119	HH	580885	16665322	26.07%	1.692%	
221	16.178	16.119	16.201	HH	512000	24497190	38.32%	2.488%	
222	16.221	16.201	16.262	HH	529352	18837847	29.46%	1.913%	
223	16.290	16.262	16.322	HH	542225	18670540	29.20%	1.896%	
224	16.345	16.322	16.368	HH	533455	14227170	22.25%	1.445%	
225	16.406	16.368	16.435	HH	547852	21416808	33.50%	2.175%	
226	16.442	16.435	16.454	HH	541068	6113083	9.56%	0.621%	
227	16.577	16.454	16.602	HHA	1411135	63935415	100.00%	6.493%	
Sum of corrected areas:					984683147				

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