

Instrument :
FID_E
ClientSampleId :
OR-03-092820

rteres

Area Percent Report

Manual Integrations
APPROVED

Ankita
10/2/2020 8:04:50 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
Data File : FE032831.D
Signal(s) : FID1B.CH
Acq On : 30 Sep 2020 14:44
Sample : L3869-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.394	4.383	4.401	BH	-9	-1601	-0.00%	-0.000%
2	4.419	4.401	4.454	PH	4534	32670	0.06%	0.003%
3	4.469	4.454	4.480	PH	666	288	0.00%	0.000%
4	4.495	4.480	4.521	PH	968	4568	0.01%	0.000%
5	4.545	4.521	4.558	PH	844	55	0.00%	0.000%
6	4.573	4.558	4.604	PH	4530	42063	0.07%	0.003%
7	4.642	4.604	4.693	PH	37104	648726	1.09%	0.050%
8	4.700	4.693	4.738	HH	5028	91434	0.15%	0.007%
9	4.748	4.738	4.761	HH	2024	23922	0.04%	0.002%
10	4.783	4.761	4.811	HH	2314	52318	0.09%	0.004%
11	4.828	4.811	4.859	HH	3108	45481	0.08%	0.003%
12	4.891	4.859	4.930	HH	3823	65438	0.11%	0.005%
13	4.956	4.930	4.972	PH	-145	-6867	-0.01%	-0.001%
14	4.987	4.972	5.001	PH	367	-424	-0.00%	-0.000%
15	5.021	5.001	5.034	PH	822	8470	0.01%	0.001%
16	5.045	5.034	5.053	HH	802	6756	0.01%	0.001%
17	5.061	5.053	5.069	HH	861	7226	0.01%	0.001%
18	5.096	5.069	5.103	HH	2530	33543	0.06%	0.003%
19	5.112	5.103	5.126	HH	3639	37326	0.06%	0.003%
20	5.138	5.126	5.149	HH	3585	37979	0.06%	0.003%
21	5.159	5.149	5.181	HH	2812	38912	0.07%	0.003%
22	5.190	5.181	5.209	HH	1189	10541	0.02%	0.001%
23	5.230	5.209	5.263	PH	7585	130612	0.22%	0.010%
24	5.280	5.263	5.302	HH	6316	101659	0.17%	0.008%
25	5.309	5.302	5.323	HH	2945	33648	0.06%	0.003%
26	5.342	5.323	5.362	HH	5766	89109	0.15%	0.007%
27	5.381	5.362	5.391	HH	3560	48863	0.08%	0.004%
28	5.408	5.391	5.431	HH	4906	83882	0.14%	0.006%
29	5.456	5.431	5.470	HH	7499	121783	0.21%	0.009%
30	5.492	5.470	5.498	HH	7213	111229	0.19%	0.009%
31	5.513	5.498	5.552	HH	12074	268747	0.45%	0.021%
32	5.569	5.552	5.616	HH	7516	196133	0.33%	0.015%
33	5.641	5.616	5.671	HH	8031	141967	0.24%	0.011%
34	5.687	5.671	5.695	HH	3144	38969	0.07%	0.003%
35	5.725	5.695	5.746	HH	20129	372886	0.63%	0.029%
36	5.762	5.746	5.777	HH	28171	399206	0.67%	0.031%

rteres								
37	5.784	5.777	5.848	HH	18559	446085	0.75%	0.034%
38	5.859	5.848	5.886	HH	5972	112766	0.19%	0.009%
39	5.910	5.886	5.930	HH	6341	131774	0.22%	0.010%
40	5.967	5.930	5.988	HH	8516	230758	0.39%	0.018%
41	6.009	5.988	6.082	HH	111455	1615381	2.73%	0.124%
42	6.098	6.082	6.120	HH	9384	171985	0.29%	0.013%
43	6.146	6.120	6.166	HH	8417	188217	0.32%	0.014%
44	6.190	6.166	6.207	HH	6899	154250	0.26%	0.012%
45	6.240	6.207	6.257	HH	7120	179855	0.30%	0.014%
46	6.281	6.257	6.297	HH	8678	164472	0.28%	0.013%
47	6.303	6.297	6.333	HH	6481	129509	0.22%	0.010%
48	6.361	6.333	6.373	HH	8233	162671	0.27%	0.012%
49	6.395	6.373	6.418	HH	12445	271667	0.46%	0.021%
50	6.433	6.418	6.466	HH	10962	248320	0.42%	0.019%
51	6.477	6.466	6.489	HH	6351	87252	0.15%	0.007%
52	6.506	6.489	6.539	HH	7213	201418	0.34%	0.015%
53	6.548	6.539	6.554	HH	6548	55540	0.09%	0.004%
54	6.581	6.554	6.603	HH	10532	239599	0.40%	0.018%
55	6.624	6.603	6.672	HH	10851	335696	0.57%	0.026%
56	6.714	6.672	6.730	HH	8513	254382	0.43%	0.019%
57	6.760	6.730	6.796	HH	21369	552294	0.93%	0.042%
58	6.811	6.796	6.825	HH	16312	259805	0.44%	0.020%
59	6.841	6.825	6.859	HH	19829	325767	0.55%	0.025%
60	6.874	6.859	6.910	HH	14774	385449	0.65%	0.030%
61	6.933	6.910	6.946	HH	24171	382519	0.65%	0.029%
62	6.966	6.946	6.982	HH	22544	441124	0.74%	0.034%
63	6.989	6.982	7.005	HH	19342	258428	0.44%	0.020%
64	7.019	7.005	7.027	HH	19967	255158	0.43%	0.020%
65	7.064	7.027	7.118	HH	132661	2164855	3.65%	0.166%
66	7.135	7.118	7.143	HH	18013	238544	0.40%	0.018%
67	7.154	7.143	7.175	HH	19271	326386	0.55%	0.025%
68	7.198	7.175	7.223	HH	146065	1712999	2.89%	0.131%
69	7.231	7.223	7.278	HH	19061	493002	0.83%	0.038%
70	7.284	7.278	7.289	HH	11840	78931	0.13%	0.006%
71	7.323	7.289	7.334	HH	13790	335871	0.57%	0.026%
72	7.355	7.334	7.382	HH	19829	457720	0.77%	0.035%
73	7.410	7.382	7.466	HH	46219	1145446	1.93%	0.088%
74	7.482	7.466	7.501	HH	15427	301527	0.51%	0.023%
75	7.509	7.501	7.515	HH	13628	112688	0.19%	0.009%
76	7.537	7.515	7.561	HH	17190	415993	0.70%	0.032%
77	7.585	7.561	7.601	HH	14356	322575	0.54%	0.025%
78	7.614	7.601	7.620	HH	12518	132966	0.22%	0.010%
79	7.647	7.620	7.671	HH	19892	479539	0.81%	0.037%
80	7.691	7.671	7.707	HH	14463	285554	0.48%	0.022%
81	7.725	7.707	7.741	HH	13941	276916	0.47%	0.021%
82	7.752	7.741	7.763	HH	14214	181257	0.31%	0.014%
83	7.788	7.763	7.860	HH	44262	1403194	2.37%	0.107%
84	7.890	7.860	7.905	HH	20028	467412	0.79%	0.036%
85	7.944	7.905	7.999	HH	46785	1768033	2.98%	0.135%
86	8.016	7.999	8.022	HH	28837	364551	0.62%	0.028%
87	8.044	8.022	8.050	HH	78811	954898	1.61%	0.073%
88	8.058	8.050	8.101	HH	80269	1442374	2.43%	0.110%
89	8.116	8.101	8.136	HH	28143	571214	0.96%	0.044%

Instrument :
FID_E
ClientSampleId :
OR-03-092820

Manual Integrations
APPROVED

Ankita
10/2/2020 8:04:50 AM

rteres								
90	8.161	8.136	8.176	HH	172416	2144820	3.62%	0.164%
91	8.189	8.176	8.204	HH	114059	1352804	2.28%	0.104%
92	8.219	8.204	8.264	HH	121705	2172836	3.67%	0.166%
93	8.297	8.264	8.322	HH	251842	3540604	5.97%	0.271%
94	8.350	8.322	8.381	HH	456810	6502105	10.97%	0.498%
95	8.389	8.381	8.418	HH	53124	931726	1.57%	0.071%
96	8.436	8.418	8.464	HH	61892	1131360	1.91%	0.087%
97	8.480	8.464	8.537	HH	29020	1086413	1.83%	0.083%
98	8.561	8.537	8.568	HH	21667	379944	0.64%	0.029%
99	8.608	8.568	8.619	HH	33833	875888	1.48%	0.067%
100	8.641	8.619	8.667	HH	238957	2982911	5.03%	0.228%
101	8.685	8.667	8.734	HH	60837	1618831	2.73%	0.124%
102	8.755	8.734	8.785	HH	45129	1097752	1.85%	0.084%
103	8.803	8.785	8.813	HH	32417	486038	0.82%	0.037%
104	8.829	8.813	8.844	HH	37867	663784	1.12%	0.051%
105	8.879	8.844	8.896	HH	78366	1595662	2.69%	0.122%
106	8.914	8.896	8.938	HH	140121	1922560	3.24%	0.147%
107	8.954	8.938	8.979	HH	52100	1100865	1.86%	0.084%
108	9.002	8.979	9.026	HH	47116	1157290	1.95%	0.089%
109	9.050	9.026	9.071	HH	93096	1500490	2.53%	0.115%
110	9.091	9.071	9.129	HH	101842	1935287	3.27%	0.148%
111	9.151	9.129	9.179	HH	71355	1390456	2.35%	0.106%
112	9.205	9.179	9.223	HH	107640	1687739	2.85%	0.129%
113	9.239	9.223	9.260	HH	92729	1336225	2.25%	0.102%
114	9.293	9.260	9.311	HH	121662	2105390	3.55%	0.161%
115	9.320	9.311	9.328	HH	53703	510188	0.86%	0.039%
116	9.344	9.328	9.366	HH	87994	1443857	2.44%	0.111%
117	9.388	9.366	9.407	HH	109829	1706992	2.88%	0.131%
118	9.428	9.407	9.481	HH	265058	5066183	8.55%	0.388%
119	9.504	9.481	9.534	HH	89413	1899116	3.20%	0.145%
120	9.548	9.534	9.555	HH	60886	670802	1.13%	0.051%
121	9.573	9.555	9.593	HH	138941	2175430	3.67%	0.167%
122	9.602	9.593	9.618	HH	65113	829120	1.40%	0.063%
123	9.636	9.618	9.670	HH	79130	1789169	3.02%	0.137%
124	9.688	9.670	9.723	HH	98770	1967214	3.32%	0.151%
125	9.746	9.723	9.785	HH	105100	2410707	4.07%	0.185%
126	9.798	9.785	9.812	HH	51632	773717	1.31%	0.059%
127	9.849	9.812	9.867	HH	100464	2302579	3.88%	0.176%
128	9.878	9.867	9.898	HH	68438	1071731	1.81%	0.082%
129	9.912	9.898	9.924	HH	51000	748377	1.26%	0.057%
130	9.938	9.924	9.969	HH	50886	1186151	2.00%	0.091%
131	10.006	9.969	10.036	HH	53947	1753224	2.96%	0.134%
132	10.046	10.036	10.071	HH	43042	802314	1.35%	0.061%
133	10.092	10.071	10.103	HH	39454	709080	1.20%	0.054%
134	10.121	10.103	10.151	HH	47348	1214264	2.05%	0.093%
135	10.170	10.151	10.202	HH	72171	1689062	2.85%	0.129%
136	10.217	10.202	10.236	HH	50490	915224	1.54%	0.070%
137	10.279	10.236	10.291	HH	95304	2127893	3.59%	0.163%
138	10.310	10.291	10.332	HH	157428	2656155	4.48%	0.203%
139	10.352	10.332	10.386	HH	134717	2524283	4.26%	0.193%
140	10.426	10.386	10.466	HH	142971	4117267	6.95%	0.315%
141	10.489	10.466	10.534	HH	168497	3991622	6.73%	0.306%

Instrument :
FID_E
ClientSampleId :
OR-03-092820

Manual Integrations
APPROVED

Ankita
10/2/2020 8:04:50 AM

rteres								
142	10.567	10.534	10.579	HH	92025	2137830	3.61%	0.164%
143	10.597	10.579	10.612	HH	120630	1876544	3.17%	0.144%
144	10.635	10.612	10.672	HH	194057	3936724	6.64%	0.301%
145	10.706	10.672	10.717	HH	72934	1744256	2.94%	0.134%
146	10.731	10.717	10.753	HH	75805	1431990	2.42%	0.110%
147	10.775	10.753	10.790	HH	64453	1318117	2.22%	0.101%
148	10.851	10.790	10.889	HH	1450845	21427691	36.15%	1.640%
149	10.920	10.889	10.942	HH	779671	9789757	16.52%	0.749%
150	10.952	10.942	10.979	HH	83525	1642238	2.77%	0.126%
151	10.998	10.979	11.011	HH	64998	1203898	2.03%	0.092%
152	11.016	11.011	11.033	HH	62938	777526	1.31%	0.060%
153	11.047	11.033	11.064	HH	59990	1047511	1.77%	0.080%
154	11.094	11.064	11.112	HH	66428	1709030	2.88%	0.131%
155	11.136	11.112	11.166	HH	195363	3620827	6.11%	0.277%
156	11.196	11.166	11.213	HH	91530	2273704	3.84%	0.174%
157	11.229	11.213	11.249	HH	98552	1843185	3.11%	0.141%
158	11.267	11.249	11.289	HH	97326	2047450	3.45%	0.157%
159	11.327	11.289	11.341	HH	127476	3050189	5.15%	0.233%
160	11.361	11.341	11.392	HH	232298	4191013	7.07%	0.321%
161	11.429	11.392	11.449	HH	118738	3012014	5.08%	0.231%
162	11.489	11.449	11.510	HH	166244	4024555	6.79%	0.308%
163	11.540	11.510	11.580	HH	103097	3583536	6.05%	0.274%
164	11.593	11.580	11.605	HH	77054	1158245	1.95%	0.089%
165	11.642	11.605	11.658	HH	415054	6684203	11.28%	0.512%
166	11.677	11.658	11.710	HH	520228	7384982	12.46%	0.565%
167	11.761	11.710	11.777	HH	450431	9921745	16.74%	0.759%
168	11.794	11.777	11.807	HH	357083	4678123	7.89%	0.358%
169	11.825	11.807	11.859	HH	476134	7160495	12.08%	0.548%
170	11.937	11.859	11.958	HH	110685	5558794	9.38%	0.425%
171	11.975	11.958	11.993	HH	109282	1997716	3.37%	0.153%
172	12.027	11.993	12.084	HH	200154	7218724	12.18%	0.553%
173	12.109	12.084	12.129	HH	232878	4252306	7.17%	0.325%
174	12.142	12.129	12.156	HH	145452	2146436	3.62%	0.164%
175	12.175	12.156	12.193	HH	163864	2993203	5.05%	0.229%
176	12.241	12.193	12.273	HH	451902	11395216	19.23%	0.872%
177	12.288	12.273	12.304	HH	132773	2201908	3.71%	0.169%
178	12.319	12.304	12.329	HH	131958	1846263	3.11%	0.141%
179	12.362	12.329	12.374	HH	157658	3709510	6.26%	0.284%
180	12.388	12.374	12.412	HH	164325	3254350	5.49%	0.249%
181	12.433	12.412	12.447	HH	264443	4079549	6.88%	0.312%
182	12.452	12.447	12.478	HH	201443	2877693	4.86%	0.220%
183	12.520	12.478	12.527	HH	231321	4740492	8.00%	0.363%
184	12.549	12.527	12.569	HH	470362	8437977	14.24%	0.646%
185	12.591	12.569	12.611	HH	290804	6308077	10.64%	0.483%
186	12.616	12.611	12.643	HH	221657	3858887	6.51%	0.295%
187	12.694	12.643	12.721	HH	1806951	33119678	55.88%	2.535%
188	12.761	12.721	12.779	HH	155711	4456413	7.52%	0.341%
189	12.809	12.779	12.837	HH	275376	7035592	11.87%	0.539%
190	12.854	12.837	12.875	HH	258951	4647894	7.84%	0.356%
191	12.916	12.875	12.945	HH	240061	8294722	13.99%	0.635%
192	12.994	12.945	13.009	HH	1722313	30830892	52.02%	2.360%
193	13.026	13.009	13.040	HH	310884	4481524	7.56%	0.343%
194	13.056	13.040	13.085	HH	319434	6263355	10.57%	0.479%

Instrument :
FID_E
ClientSampleId :
OR-03-092820

Manual Integrations
APPROVED

Ankita
10/2/2020 8:04:50 AM

rteres								
195	13.094	13.085	13.111	HH	165516	2492939	4.21%	0.191%
196	13.138	13.111	13.157	HH	211129	4818141	8.13%	0.369%
197	13.190	13.157	13.211	HH	192474	5524226	9.32%	0.423%
198	13.235	13.211	13.269	HH	290657	7557851	12.75%	0.578%
199	13.297	13.269	13.340	HH	313968	9711198	16.38%	0.743%
200	13.362	13.340	13.377	HH	250898	4555212	7.69%	0.349%
201	13.390	13.377	13.408	HH	235320	4146347	7.00%	0.317%
202	13.434	13.408	13.486	HH	412095	13149626	22.19%	1.006%
203	13.568	13.486	13.603	HH	621384	20751347	35.01%	1.588%
204	13.619	13.603	13.641	HH	207194	4455694	7.52%	0.341%
205	13.672	13.641	13.693	HH	436102	9072848	15.31%	0.694%
206	13.715	13.693	13.733	HH	517454	8551092	14.43%	0.655%
207	13.739	13.733	13.764	HH	251536	4211875	7.11%	0.322%
208	13.790	13.764	13.805	HH	259585	5703111	9.62%	0.437%
209	13.844	13.805	13.863	HH	499593	11636317	19.63%	0.891%
210	13.884	13.863	13.924	HH	477090	10516291	17.74%	0.805%
211	13.930	13.924	13.948	HH	207445	2943658	4.97%	0.225%
212	13.963	13.948	13.989	HH	204972	4834094	8.16%	0.370%
213	14.008	13.989	14.013	HH	210143	2919499	4.93%	0.223%
214	14.025	14.013	14.045	HH	217594	3997768	6.74%	0.306%
215	14.064	14.045	14.083	HH	203271	4365408	7.37%	0.334%
216	14.088	14.083	14.104	HH	187044	2370709	4.00%	0.181%
217	14.116	14.104	14.123	HH	196198	2098373	3.54%	0.161%
218	14.144	14.123	14.158	HH	240413	4520700	7.63%	0.346%
219	14.177	14.158	14.213	HH	246920	7408220	12.50%	0.567%
220	14.270	14.213	14.285	HH	331090	11414230	19.26%	0.874%
221	14.301	14.285	14.331	HH	322452	7974445	13.45%	0.610%
222	14.406	14.331	14.454	HH	338166	20387148	34.40%	1.560%
223	14.481	14.454	14.499	HH	431407	9107193	15.37%	0.697%
224	14.510	14.499	14.522	HH	339168	4500848	7.59%	0.345%
225	14.549	14.522	14.567	HH	513266	11258264	18.99%	0.862%
226	14.578	14.567	14.614	HH	320994	8652344	14.60%	0.662%
227	14.625	14.614	14.645	HH	315687	5515760	9.31%	0.422%
228	14.693	14.645	14.719	HH	669628	18083939	30.51%	1.384%
229	14.730	14.719	14.773	HH	335726	9204459	15.53%	0.705%
230	14.779	14.773	14.791	HH	237852	2511395	4.24%	0.192%
231	14.874	14.791	14.892	HH	1019162	31776819	53.61%	2.432%
232	14.919	14.892	14.970	HH	1125769	25353364	42.77%	1.941%
233	15.031	14.970	15.084	HH	496983	25175925	42.48%	1.927%
234	15.098	15.084	15.104	HH	323081	3893102	6.57%	0.298%
235	15.118	15.104	15.144	HH	344958	7732856	13.05%	0.592%
236	15.176	15.144	15.195	HH	422713	10996968	18.55%	0.842%
237	15.211	15.195	15.231	HH	401839	7922322	13.37%	0.606%
238	15.242	15.231	15.254	HH	353494	4656208	7.86%	0.356%
239	15.279	15.254	15.308	HH	698810	16198487	27.33%	1.240%
240	15.323	15.308	15.390	HH	430231	18281478	30.84%	1.399%
241	15.415	15.390	15.437	HH	405907	10274203	17.33%	0.786%
242	15.452	15.437	15.468	HH	367714	6476065	10.93%	0.496%
243	15.491	15.468	15.508	HH	415019	9121885	15.39%	0.698%
244	15.544	15.508	15.565	HH	679973	16823107	28.38%	1.288%
245	15.582	15.565	15.613	HH	504731	12445197	21.00%	0.953%
246	15.648	15.613	15.666	HH	445503	13092926	22.09%	1.002%

Instrument :
FID_E
ClientSampleId :
OR-03-092820

Manual Integrations
APPROVED

Ankita
10/2/2020 8:04:50 AM

rteres								
247	15.692	15.666	15.700	HH	547862	10199607	17.21%	0.781%
248	15.714	15.700	15.751	HH	560948	14401239	24.30%	1.102%
249	15.774	15.751	15.792	HH	461998	10511360	17.73%	0.805%
250	15.822	15.792	15.842	HH	417333	11936895	20.14%	0.914%
251	15.861	15.842	15.886	HH	419167	10704749	18.06%	0.819%
252	15.922	15.886	15.943	HH	450031	14366801	24.24%	1.100%
253	15.963	15.943	16.023	HH	456483	20793020	35.08%	1.592%
254	16.052	16.023	16.059	HH	421349	8968318	15.13%	0.686%
255	16.064	16.059	16.068	HH	420131	2392324	4.04%	0.183%
256	16.077	16.068	16.089	HH	422623	5116834	8.63%	0.392%
257	16.114	16.089	16.119	HH	446621	7937079	13.39%	0.608%
258	16.138	16.119	16.166	HH	494720	13092075	22.09%	1.002%
259	16.186	16.166	16.193	HH	478942	7544724	12.73%	0.577%
260	16.241	16.193	16.271	HH	540357	23331273	39.36%	1.786%
261	16.294	16.271	16.333	HH	554095	19254869	32.49%	1.474%
262	16.352	16.333	16.388	HH	542631	16902469	28.52%	1.294%
263	16.463	16.388	16.523	HH	1132043	59271977	100.00%	4.537%
264	16.585	16.523	16.653	HH	703517	45272324	76.38%	3.465%
265	16.673	16.653	16.684	HH	556621	9916492	16.73%	0.759%
266	16.711	16.684	16.732	HH	657533	17133518	28.91%	1.311%
267	16.784	16.732	16.812	HH	937724	35282715	59.53%	2.701%
268	16.854	16.812	16.891	HHA	1206140	40568885	68.45%	3.105%
Sum of corrected areas:					1306473186			

Instrument :
FID_E
ClientSampleId :
OR-03-092820

Manual Integrations
APPROVED

Ankita
10/2/2020 8:04:50 AM

FE091420.M Thu Oct 01 09:17:10 2020