

rteres

Instrument :

FID_E

ClientSampleId :

WC-14B-5MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE05182
 Data File : FE035732.D
 Signal(s) : FID1B.CH
 Acq On : 18 May 2022 23:30
 Sample : N2685-06MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/19/2022

Supervised By :mohammad ahmed 05/19/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.830	3.802	3.869	BV	184093	684018	0.35%	0.010%
2	3.882	3.869	3.891	PV	77681	617342	0.31%	0.009%
3	3.906	3.891	3.924	VV	217736	2400333	1.22%	0.037%
4	3.939	3.924	3.966	VV	94051	1661916	0.85%	0.025%
5	3.994	3.966	4.019	PV	475003	9889306	5.04%	0.152%
6	4.037	4.019	4.056	VV	732384	12143509	6.19%	0.186%
7	4.085	4.056	4.102	VV	1036599	16142615	8.22%	0.247%
8	4.137	4.102	4.153	VV	655874	14474619	7.37%	0.222%
9	4.166	4.153	4.176	VV	532580	6416242	3.27%	0.098%
10	4.185	4.176	4.189	VV	492727	3669199	1.87%	0.056%
11	4.205	4.189	4.222	VV	841831	11033806	5.62%	0.169%
12	4.246	4.222	4.270	VV	1658642	22680530	11.56%	0.347%
13	4.315	4.270	4.332	VV	1217277	20891473	10.64%	0.320%
14	4.348	4.332	4.363	VV	502048	7205190	3.67%	0.110%
15	4.377	4.363	4.412	VV	563937	9565632	4.87%	0.147%
16	4.462	4.412	4.497	PV	611309	14475780	7.38%	0.222%
17	4.523	4.497	4.534	VV	781241	9354866	4.77%	0.143%
18	4.550	4.534	4.565	VV	1322102	16041239	8.17%	0.246%
19	4.575	4.565	4.589	VV	742101	8533202	4.35%	0.131%
20	4.597	4.589	4.612	VV	520200	5295977	2.70%	0.081%
21	4.626	4.612	4.643	VV	313526	4415092	2.25%	0.068%
22	4.669	4.643	4.699	VV	1050044	21220668	10.81%	0.325%
23	4.728	4.699	4.742	VV	829796	15182369	7.74%	0.233%
24	4.758	4.742	4.772	VV	799842	10765465	5.48%	0.165%
25	4.789	4.772	4.806	VV	833696	12842075	6.54%	0.197%
26	4.816	4.806	4.841	VV	499509	7703356	3.92%	0.118%
27	4.870	4.841	4.884	VV	1174628	19208506	9.79%	0.294%
28	4.901	4.884	4.918	VV	1577567	19242642	9.80%	0.295%
29	4.934	4.918	4.946	VV	666671	7802162	3.98%	0.120%
30	4.950	4.946	4.967	VV	458855	4307345	2.19%	0.066%
31	4.997	4.967	5.008	VV	464665	8496204	4.33%	0.130%
32	5.018	5.008	5.030	VV	466242	5490970	2.80%	0.084%
33	5.056	5.030	5.089	VV	2053527	35021474	17.84%	0.537%
34	5.103	5.089	5.122	VV	448082	7834224	3.99%	0.120%
35	5.148	5.122	5.182	VV	1543705	33326100	16.98%	0.511%
36	5.207	5.182	5.223	VV	1871748	24400748	12.43%	0.374%

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37	5.233	5.223	5.243	VV	437392	4524731	2.31%	0.069%
38	5.270	5.243	5.297	VV	838664	16800541		
39	5.320	5.297	5.342	VV	889853	13078030		
40	5.367	5.342	5.403	VV	1226127	25413007	12.29%	0.370%
41	5.419	5.403	5.430	VV	645315	9523437		
42	5.445	5.430	5.457	VV	766187	10555698		
43	5.463	5.457	5.481	VV	644437	7637499	3.89%	0.117%
44	5.519	5.481	5.532	VV	934253	19333192	9.85%	0.296%
45	5.553	5.532	5.577	VV	1258574	24120015	12.29%	0.370%
46	5.598	5.577	5.621	VV	1090229	22457387	11.44%	0.344%
47	5.633	5.621	5.643	VV	981517	11634164	5.93%	0.178%
48	5.658	5.643	5.673	VV	1153656	18585279	9.47%	0.285%
49	5.689	5.673	5.709	VV	1303542	23380625	11.91%	0.358%
50	5.730	5.709	5.751	VV	1463233	23863661	12.16%	0.366%
51	5.782	5.751	5.797	VV	1512452	29367412	14.96%	0.450%
52	5.803	5.797	5.819	VV	1087804	12058592	6.14%	0.185%
53	5.846	5.819	5.858	VV	1258165	23071345	11.75%	0.353%
54	5.867	5.858	5.894	VV	1045001	16218826	8.26%	0.248%
55	5.933	5.894	5.953	VV	888539	24000358	12.23%	0.368%
56	5.966	5.953	5.974	VV	698642	8267165	4.21%	0.127%
57	5.999	5.974	6.019	VV	2185296	37032699	18.87%	0.567%
58	6.045	6.019	6.064	VV	2092996	35361417	18.02%	0.542%
59	6.070	6.064	6.088	VV	661736	8894744	4.53%	0.136%
60	6.126	6.088	6.148	VV	1386421	32066994	16.34%	0.491%
61	6.176	6.148	6.199	VV	1575589	33508753	17.07%	0.513%
62	6.205	6.199	6.214	VV	761813	6512894	3.32%	0.100%
63	6.252	6.214	6.274	VV	1461707	37163283	18.93%	0.569%
64	6.310	6.274	6.338	VV	1175338	32176203	16.39%	0.493%
65	6.361	6.338	6.370	VV	1434966	21288485	10.85%	0.326%
66	6.378	6.370	6.395	VV	1368907	17844327	9.09%	0.273%
67	6.413	6.395	6.444	VV	1758463	35816997	18.25%	0.549%
68	6.483	6.444	6.533	VV	1724439	60247080	30.70%	0.923%
69	6.570	6.533	6.600	VV	5147479	98908583	50.39%	1.515%
70	6.619	6.600	6.641	VV	2306596	37419348	19.07%	0.573%
71	6.664	6.641	6.682	VV	2028108	33488297	17.06%	0.513%
72	6.689	6.682	6.701	VV	1015230	10879669	5.54%	0.167%
73	6.706	6.701	6.721	VV	897686	9887918	5.04%	0.151%
74	6.778	6.721	6.808	VV	1773883	65002738	33.12%	0.996%
75	6.826	6.808	6.854	VV	1259478	27983163	14.26%	0.429%
76	6.872	6.854	6.892	VV	1124964	22798370	11.62%	0.349%
77	6.897	6.892	6.902	VV	831970	4865613	2.48%	0.075%
78	6.914	6.902	6.928	VV	959467	13807306	7.03%	0.212%
79	6.958	6.928	6.988	VV	1830303	47963272	24.44%	0.735%
80	7.003	6.988	7.023	VV	1090060	19131190	9.75%	0.293%
81	7.039	7.023	7.055	VV	714992	12628753	6.43%	0.193%
82	7.086	7.055	7.098	VV	1325489	26868484	13.69%	0.412%
83	7.117	7.098	7.156	VV	1494191	40724753	20.75%	0.624%
84	7.167	7.156	7.182	VV	859980	12430330	6.33%	0.190%
85	7.216	7.182	7.233	VV	1101070	28557153	14.55%	0.438%
86	7.253	7.233	7.276	VV	1045058	24081878	12.27%	0.369%
87	7.298	7.276	7.317	VV	976474	21651899	11.03%	0.332%
88	7.358	7.317	7.381	VV	1504919	45511363	23.19%	0.697%
89	7.395	7.381	7.439	VV	1246853	35333883	18.00%	0.541%

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					rt	Area	Height	Area%	Height%
90	7.490	7.439	7.511	VV	5124954	108987276	55.53%	1.670%	
91	7.531	7.511	7.555	VV	1260928	28418995	14.00%	0.081%	
92	7.598	7.555	7.611	VV	2410155	62358668	31.00%	0.191%	
93	7.624	7.611	7.638	VV	2365672	31922385	16.00%	0.101%	
94	7.655	7.638	7.682	VV	1963529	38821987	19.00%	0.119%	
95	7.702	7.682	7.722	VV	1458800	26989973	13.00%	0.081%	
96	7.764	7.722	7.789	VV	1802871	54022897	27.52%	0.828%	
97	7.793	7.789	7.799	VV	900011	5301066	2.70%	0.081%	
98	7.832	7.799	7.853	VV	1694706	41826523	21.31%	0.641%	
99	7.868	7.853	7.892	VV	1414245	28748763	14.65%	0.440%	
100	7.903	7.892	7.917	VV	1092206	15171048	7.73%	0.232%	
101	7.936	7.917	7.968	VV	1358498	33879338	17.26%	0.519%	
102	7.983	7.968	7.993	VV	829010	11241651	5.73%	0.172%	
103	8.017	7.993	8.036	VV	1581656	32023274	16.32%	0.491%	
104	8.047	8.036	8.091	VV	1278076	35035891	17.85%	0.537%	
105	8.119	8.091	8.143	VV	1713305	37048536	18.88%	0.568%	
106	8.208	8.143	8.226	VV	4455678	107405160	54.72%	1.645%	
107	8.237	8.226	8.256	VV	1071138	17143463	8.73%	0.263%	
108	8.276	8.256	8.288	VV	1104517	18627905	9.49%	0.285%	
109	8.312	8.288	8.328	VV	1742891	33289658	16.96%	0.510%	
110	8.343	8.328	8.367	VV	1609927	30309188	15.44%	0.464%	
111	8.380	8.367	8.395	VV	1008240	15724078	8.01%	0.241%	
112	8.432	8.395	8.450	VV	1744823	44449018	22.65%	0.681%	
113	8.485	8.450	8.507	VV	2334373	55359238	28.21%	0.848%	
114	8.530	8.507	8.547	VV	1935892	35709491	18.19%	0.547%	
115	8.563	8.547	8.589	VV	1250723	26260015	13.38%	0.402%	
116	8.643	8.589	8.660	VV	1593822	45886172	23.38%	0.703%	
117	8.677	8.660	8.692	VV	1410029	21039662	10.72%	0.322%	
118	8.712	8.692	8.731	VV	1093902	22206696	11.31%	0.340%	
119	8.778	8.731	8.796	VV	1876616	50152102	25.55%	0.768%	
120	8.809	8.796	8.831	VV	1152084	20017376	10.20%	0.307%	
121	8.856	8.831	8.873	VV	2023190	36165234	18.43%	0.554%	
122	8.886	8.873	8.907	VV	1477708	24892089	12.68%	0.381%	
123	8.936	8.907	8.961	VV	2369216	51189981	26.08%	0.784%	
124	8.971	8.961	8.987	VV	1039303	15359517	7.83%	0.235%	
125	9.017	8.987	9.050	VV	1665090	48213900	24.56%	0.739%	
126	9.057	9.050	9.079	VV	1117512	17327117	8.83%	0.265%	
127	9.099	9.079	9.124	VV	990613	23156061	11.80%	0.355%	
128	9.138	9.124	9.147	VV	749488	10007150	5.10%	0.153%	
129	9.175	9.147	9.191	VV	1171186	25208417	12.84%	0.386%	
130	9.219	9.191	9.244	VV	1617437	44373645	22.61%	0.680%	
131	9.262	9.244	9.304	VV	1877955	51699059	26.34%	0.792%	
132	9.318	9.304	9.329	VV	1201469	17730001	9.03%	0.272%	
133	9.343	9.329	9.350	VV	1234688	14834342	7.56%	0.227%	
134	9.368	9.350	9.406	VV	1295809	36373942	18.53%	0.557%	
135	9.443	9.406	9.479	VV	1166435	43469298	22.15%	0.666%	
136	9.488	9.479	9.515	VV	1094830	20895380	10.65%	0.320%	
137	9.536	9.515	9.561	VV	1092164	25392189	12.94%	0.389%	
138	9.604	9.561	9.621	VV	1260867	36109402	18.40%	0.553%	
139	9.667	9.621	9.700	VV	3908741	110791356	56.45%	1.697%	
140	9.737	9.700	9.769	VV	1619428	58313356	29.71%	0.893%	
141	9.796	9.769	9.836	VV	1597715	50178466	25.57%	0.769%	

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142	9.861	9.836	9.871	VV	1108750	22055336	11.24%	0.338%
143	9.889	9.871	9.897	VV	1148139	17311497	8.24%	0.338%
144	9.935	9.897	9.966	VV	1425306	50493930	25.39%	0.338%
145	10.008	9.966	10.047	VV	1809863	73541196	37.11%	0.338%
146	10.103	10.047	10.172	VV	5795276	196271116	100.00%	0.996%
147	10.219	10.172	10.237	VV	1241868	46190184	23.11%	0.996%
148	10.271	10.237	10.317	VV	1627020	64982807	33.11%	0.996%
149	10.346	10.317	10.377	VV	1503476	47865445	24.39%	0.733%
150	10.405	10.377	10.451	VV	1938306	62386710	31.79%	0.956%
151	10.488	10.451	10.520	VV	1231670	46491992	23.69%	0.712%
152	10.534	10.520	10.549	VV	1147897	19180014	9.77%	0.294%
153	10.575	10.549	10.603	VV	1268551	37837558	19.28%	0.580%
154	10.631	10.603	10.639	VV	1213211	24975505	12.73%	0.383%
155	10.669	10.639	10.689	VV	1320070	38794024	19.77%	0.594%
156	10.710	10.689	10.761	VV	1694467	60479889	30.81%	0.927%
157	10.764	10.761	10.770	VV	1225760	6706687	3.42%	0.103%
158	10.822	10.770	10.854	VV	4368980	125714134	64.05%	1.926%
159	10.871	10.854	10.897	VV	1373722	31739428	16.17%	0.486%
160	10.920	10.897	10.940	VV	1173218	27738046	14.13%	0.425%
161	11.016	10.940	11.054	VV	1308747	79241020	40.37%	1.214%
162	11.087	11.054	11.097	VV	1252164	28670007	14.61%	0.439%
163	11.117	11.097	11.156	VV	1391335	39813485	20.28%	0.610%
164	11.193	11.156	11.209	VV	1159904	33501074	17.07%	0.513%
165	11.244	11.209	11.252	VV	1277517	31376189	15.99%	0.481%
166	11.271	11.252	11.322	VV	1385056	46499756	23.69%	0.712%
167	11.377	11.322	11.440	VV	1959455	92481948	47.12%	1.417%
168	11.496	11.440	11.511	VV	1097994	40718514	20.75%	0.624%
169	11.520	11.511	11.559	VV	1071323	27802208	14.17%	0.426%
170	11.611	11.559	11.636	VV	995392	41119711	20.95%	0.630%
171	11.656	11.636	11.739	VV	1037715	57964828	29.53%	0.888%
172	11.778	11.739	11.811	VV	1054479	42109532	21.45%	0.645%
173	11.817	11.811	11.847	VV	1049884	19194400	9.78%	0.294%
174	11.882	11.847	11.923	VV	1068746	41017001	20.90%	0.628%
175	11.950	11.923	11.966	VV	1087365	24355752	12.41%	0.373%
176	12.026	11.966	12.089	VV	1730498	84410994	43.01%	1.293%
177	12.124	12.089	12.144	VV	945238	29407216	14.98%	0.451%
178	12.164	12.144	12.195	VV	926934	24249363	12.36%	0.372%
179	12.213	12.195	12.222	VV	666775	10726555	5.47%	0.164%
180	12.235	12.222	12.270	VV	711537	19015298	9.69%	0.291%
181	12.299	12.270	12.328	VV	753705	23175332	11.81%	0.355%
182	12.348	12.328	12.376	VV	717027	17992400	9.17%	0.276%
183	12.431	12.376	12.464	VV	900639	39731316	20.24%	0.609%
184	12.522	12.464	12.561	VV	1186734	48177224	24.55%	0.738%
185	12.576	12.561	12.614	VV	791825	22256100	11.34%	0.341%
186	12.637	12.614	12.661	VV	823112	20232715	10.31%	0.310%
187	12.686	12.661	12.715	VV	752602	22309942	11.37%	0.342%
188	12.739	12.715	12.779	VV	825921	24889368	12.68%	0.381%
189	12.822	12.779	12.836	VV	651510	19798976	10.09%	0.303%
190	12.862	12.836	12.889	VV	879460	23117538	11.78%	0.354%
191	12.909	12.889	12.931	VV	669315	15057303	7.67%	0.231%
192	12.953	12.931	12.969	VV	647792	14223303	7.25%	0.218%
193	12.990	12.969	13.041	VV	670247	25359930	12.92%	0.389%
194	13.062	13.041	13.097	VV	653870	20188212	10.29%	0.309%

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195	13.136	13.097	13.195	VV	767933	37332507	19.02%	0.572%
196	13.220	13.195	13.247	VV	821856	21162746	10.35%	0.492%
197	13.285	13.247	13.341	VV	779760	36077198	18.35%	0.225%
198	13.363	13.341	13.413	VV	588367	21986938	11.47%	0.147%
199	13.457	13.413	13.494	VV	828279	29449219	15.88%	0.252%
200	13.523	13.494	13.531	VV	589387	11677368	5.39%	0.339%
201	13.541	13.531	13.571	VV	587943	12388223	6.31%	0.467%
202	13.617	13.571	13.677	VV	617872	32086794	16.35%	0.113%
203	13.705	13.677	13.727	VV	554257	14660523	7.47%	0.121%
204	13.741	13.727	13.760	VV	512800	9580160	4.88%	0.355%
205	13.787	13.760	13.812	VV	647090	16464257	8.39%	0.173%
206	13.863	13.812	13.884	VV	610910	22095917	11.26%	0.114%
207	13.921	13.884	13.976	VV	722291	30459910	15.52%	0.248%
208	13.992	13.976	14.001	VV	525659	7356847	3.75%	0.116%
209	14.008	14.001	14.029	VV	510250	7918202	4.03%	0.355%
210	14.069	14.029	14.112	VV	523545	23192931	11.82%	0.203%
211	14.131	14.112	14.161	VV	437211	11269584	5.74%	0.292%
212	14.178	14.161	14.197	VV	396516	7462846	3.80%	0.165%
213	14.226	14.197	14.267	VV	498251	16212547	8.26%	0.284%
214	14.292	14.267	14.301	VV	434826	7589648	3.87%	0.189%
215	14.330	14.301	14.372	VV	743389	23141724	11.79%	0.069%
216	14.385	14.372	14.426	VV	466459	13232623	6.74%	0.080%
217	14.470	14.426	14.504	VV	486625	19033955	9.70%	0.156%
218	14.533	14.504	14.552	VV	394546	10801907	5.50%	0.416%
219	14.592	14.552	14.632	VV	458500	18521003	9.44%	0.196%
220	14.661	14.632	14.697	VV	380364	12346266	6.29%	0.215%
221	14.710	14.697	14.723	VV	314984	4532706	2.31%	0.134%
222	14.741	14.723	14.752	VV	329419	5231294	2.67%	0.347%
223	14.764	14.752	14.812	VV	353044	10189742	5.19%	0.086%
224	14.888	14.812	14.934	VV	515083	27129951	13.82%	0.058%
225	14.979	14.934	14.994	VV	431816	12772667	6.51%	0.053%
226	15.015	14.994	15.062	VV	444627	14016994	7.14%	0.157%
227	15.104	15.062	15.116	VV	340429	8746936	4.46%	0.141%
228	15.161	15.116	15.216	VV	518000	22634837	11.53%	0.065%
229	15.234	15.216	15.257	VV	257286	5618347	2.86%	0.066%
230	15.280	15.257	15.289	VV	224051	3804576	1.94%	0.222%
231	15.301	15.289	15.319	VV	231286	3434044	1.75%	0.247%
232	15.352	15.319	15.377	VV	396133	10228816	5.21%	0.126%
233	15.395	15.377	15.441	VV	395655	9192375	4.68%	0.100%
234	15.455	15.441	15.499	VV	151937	4215106	2.15%	0.103%
235	15.521	15.499	15.543	VV	222050	4329992	2.21%	0.103%
236	15.574	15.543	15.623	VV	412760	14516666	7.40%	0.120%
237	15.667	15.623	15.706	VV	447375	16124134	8.22%	0.158%
238	15.734	15.706	15.762	VV	295167	8203207	4.18%	0.022%
239	15.785	15.762	15.812	VV	281439	6496360	3.31%	0.142%
240	15.838	15.812	15.857	VV	303811	6728370	3.43%	
241	15.867	15.857	15.930	VV	315036	6706044	3.42%	
242	16.004	15.930	16.024	VV	237052	7840008	3.99%	
243	16.071	16.024	16.115	VV	244537	10305919	5.25%	
244	16.128	16.115	16.141	VV	120490	1418316	0.72%	
245	16.187	16.141	16.236	VV	285663	9238598	4.71%	

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/19/2022
Supervised By :mohammad ahmed 05/19/2022

Sum of corrected areas: 6527320250

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Instrument :

FID_E

ClientSampleId :

WC-14B-5MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/19/2022

Supervised By :mohammad ahmed 05/19/2022