

rteres

Instrument :

FID_E

ClientSampleId :

WC-14B-5MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE05182
 Data File : FE035733.D
 Signal(s) : FID1B.CH
 Acq On : 19 May 2022 00:01
 Sample : N2685-06MSD
 Misc :
 ALS Vial : 18 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	3.831	3.802	3.871	BV	175440	312315	0.14%	0.005%
2	3.884	3.871	3.894	PV	85839	700236	0.32%	0.010%
3	3.907	3.894	3.925	VV	225324	2463099	1.13%	0.037%
4	3.943	3.925	3.968	VV	101674	1748742	0.80%	0.026%
5	3.996	3.968	4.020	PV	487306	10254554	4.72%	0.152%
6	4.039	4.020	4.065	VV	745114	14181701	6.53%	0.210%
7	4.086	4.065	4.104	VV	1071168	14873979	6.84%	0.221%
8	4.139	4.104	4.155	VV	664492	14927052	6.87%	0.221%
9	4.168	4.155	4.178	VV	555752	6519490	3.00%	0.097%
10	4.186	4.178	4.190	VV	497239	3635812	1.67%	0.054%
11	4.206	4.190	4.224	VV	871093	11599483	5.34%	0.172%
12	4.248	4.224	4.271	VV	1709550	23271901	10.71%	0.345%
13	4.317	4.271	4.334	VV	1248963	21522164	9.90%	0.319%
14	4.349	4.334	4.365	VV	511588	7468333	3.44%	0.111%
15	4.379	4.365	4.414	VV	580553	9827681	4.52%	0.146%
16	4.464	4.414	4.498	PV	634412	14839853	6.83%	0.220%
17	4.524	4.498	4.536	VV	821799	9711502	4.47%	0.144%
18	4.552	4.536	4.567	VV	1356832	16481885	7.58%	0.244%
19	4.577	4.567	4.591	VV	764372	8816119	4.06%	0.131%
20	4.599	4.591	4.614	VV	526890	5365411	2.47%	0.080%
21	4.628	4.614	4.645	VV	322003	4595899	2.11%	0.068%
22	4.671	4.645	4.700	VV	1064887	21820814	10.04%	0.324%
23	4.730	4.700	4.744	VV	848357	15629681	7.19%	0.232%
24	4.759	4.744	4.774	VV	821805	11183915	5.15%	0.166%
25	4.791	4.774	4.807	VV	853280	12986519	5.98%	0.193%
26	4.817	4.807	4.843	VV	509151	8005435	3.68%	0.119%
27	4.872	4.843	4.886	VV	1225795	19752290	9.09%	0.293%
28	4.903	4.886	4.920	VV	1629727	19830715	9.12%	0.294%
29	4.935	4.920	4.948	VV	686950	8034605	3.70%	0.119%
30	4.953	4.948	4.969	VV	472942	4420458	2.03%	0.066%
31	4.999	4.969	5.010	VV	476778	8730513	4.02%	0.129%
32	5.021	5.010	5.032	VV	473924	5571446	2.56%	0.083%
33	5.059	5.032	5.091	VV	2111688	36191215	16.65%	0.537%
34	5.104	5.091	5.124	VV	450674	7980332	3.67%	0.118%
35	5.150	5.124	5.184	VV	1595464	34180131	15.73%	0.507%
36	5.209	5.184	5.226	VV	1943872	25180768	11.59%	0.373%

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37	5.235	5.226	5.245	VV	452548	4685987	2.16%	0.069%
38	5.272	5.245	5.299	VV	851011	17243309		
39	5.322	5.299	5.345	VV	922397	13484590		
40	5.369	5.345	5.407	VV	1256299	26914523	12.76%	0.069%
41	5.421	5.407	5.432	VV	657699	8858007	4.24%	0.293%
42	5.447	5.432	5.484	VV	803068	19030764	8.74%	0.282%
43	5.521	5.484	5.534	VV	956807	19755643	9.09%	0.293%
44	5.554	5.534	5.579	VV	1301582	24814128	11.42%	0.368%
45	5.601	5.579	5.624	VV	1088662	23419679	10.78%	0.347%
46	5.635	5.624	5.645	VV	991110	11320563	5.21%	0.168%
47	5.661	5.645	5.674	VV	1207724	19000414	8.74%	0.282%
48	5.691	5.674	5.712	VV	1349395	24580750	11.31%	0.364%
49	5.732	5.712	5.753	VV	1471892	24545853	11.29%	0.364%
50	5.784	5.753	5.821	VV	1571833	42568999	19.59%	0.631%
51	5.848	5.821	5.861	VV	1295396	24368605	11.21%	0.361%
52	5.869	5.861	5.896	VV	1062708	16212466	7.46%	0.240%
53	5.935	5.896	5.955	VV	907627	24852645	11.44%	0.368%
54	6.002	5.955	6.022	VV	2259239	46503837	21.40%	0.690%
55	6.047	6.022	6.091	VV	2112401	45503679	20.94%	0.675%
56	6.129	6.091	6.150	VV	1435407	33057320	15.21%	0.490%
57	6.179	6.150	6.217	VV	1631997	41731744	19.20%	0.619%
58	6.254	6.217	6.277	VV	1480373	38320875	17.63%	0.568%
59	6.313	6.277	6.340	VV	1212938	32414076	14.91%	0.481%
60	6.363	6.340	6.397	VV	1521496	40410790	18.59%	0.599%
61	6.416	6.397	6.447	VV	1798784	37394551	17.21%	0.554%
62	6.486	6.447	6.535	VV	1747559	61750150	28.41%	0.916%
63	6.572	6.535	6.603	VV	5306904	102310294	47.08%	1.517%
64	6.622	6.603	6.644	VV	2412624	38260198	17.60%	0.567%
65	6.667	6.644	6.726	VV	2118392	56718481	26.10%	0.841%
66	6.780	6.726	6.810	VV	1859874	65905550	30.32%	0.977%
67	6.830	6.810	6.856	VV	1284363	29255628	13.46%	0.434%
68	6.873	6.856	6.894	VV	1167271	23125585	10.64%	0.343%
69	6.918	6.894	6.930	VV	1014117	19639297	9.04%	0.291%
70	6.960	6.930	6.992	VV	1907201	50693951	23.33%	0.752%
71	7.005	6.992	7.026	VV	1116018	18717699	8.61%	0.278%
72	7.041	7.026	7.055	VV	776555	12257060	5.64%	0.182%
73	7.089	7.055	7.101	VV	1403173	29340906	13.50%	0.435%
74	7.120	7.101	7.157	VV	1583218	40524053	18.65%	0.601%
75	7.167	7.157	7.184	VV	897641	13534782	6.23%	0.201%
76	7.220	7.184	7.236	VV	1137435	29369154	13.51%	0.435%
77	7.255	7.236	7.276	VV	1108750	23541814	10.83%	0.349%
78	7.300	7.276	7.319	VV	994294	23119621	10.64%	0.343%
79	7.359	7.319	7.384	VV	1522219	47637275	21.92%	0.706%
80	7.399	7.384	7.444	VV	1312367	36785844	16.93%	0.545%
81	7.490	7.444	7.522	VV	5422079	115057578	52.94%	1.706%
82	7.533	7.522	7.557	VV	1358725	23952028	11.02%	0.355%
83	7.600	7.557	7.613	VV	2586953	62137610	28.59%	0.921%
84	7.627	7.613	7.641	VV	2416130	33300085	15.32%	0.494%
85	7.652	7.641	7.684	VV	1931241	38931898	17.91%	0.577%
86	7.701	7.684	7.723	VV	1405859	27610772	12.70%	0.409%
87	7.763	7.723	7.805	VV	1760838	62520092	28.77%	0.927%
88	7.833	7.805	7.852	VV	1652236	37080963	17.06%	0.550%
89	7.868	7.852	7.894	VV	1405393	31100306	14.31%	0.461%

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90	7.907	7.894	7.916	VV	1108888	14183443	6.53%	0.210%
91	7.935	7.916	7.989	VV	1267990	45284065	20.10%	0.420%
92	8.016	7.989	8.031	VV	1296711	27888552	12.10%	0.330%
93	8.046	8.031	8.092	VV	1240037	41620649	19.33%	0.623%
94	8.118	8.092	8.146	VV	1450978	37555325	17.10%	0.484%
95	8.201	8.146	8.282	VV	3135908	142781302	65.10%	1.778%
96	8.309	8.282	8.320	VV	1372140	28300659	13.02%	0.420%
97	8.339	8.320	8.394	VV	1530693	56275934	25.89%	0.834%
98	8.429	8.394	8.449	VV	1459996	42014370	19.33%	0.623%
99	8.482	8.449	8.506	VV	1820925	55092555	25.35%	0.817%
100	8.520	8.506	8.606	VV	1738118	79072406	36.38%	1.172%
101	8.639	8.606	8.654	VV	1253718	32347363	14.88%	0.480%
102	8.665	8.654	8.706	VV	1247779	34990127	16.10%	0.519%
103	8.712	8.706	8.732	VV	1066169	16226433	7.47%	0.241%
104	8.775	8.732	8.828	VV	1508892	69447675	31.95%	1.030%
105	8.857	8.828	8.866	VV	1465077	28896832	13.30%	0.428%
106	8.873	8.866	8.905	VV	1464865	32275242	14.85%	0.479%
107	8.940	8.905	8.994	VV	1783581	75865373	34.91%	1.125%
108	9.022	8.994	9.142	VV	1426566	97281558	44.76%	1.442%
109	9.228	9.142	9.244	VV	1484209	69225409	31.85%	1.026%
110	9.262	9.244	9.347	VV	1662122	87219258	40.13%	1.293%
111	9.367	9.347	9.417	VV	1277982	47361381	21.79%	0.702%
112	9.472	9.417	9.518	VV	1125098	62539407	28.78%	0.927%
113	9.539	9.518	9.575	VV	992165	32665001	15.03%	0.484%
114	9.672	9.575	9.717	VV	3300000	157134800	72.30%	2.330%
115	9.736	9.717	9.780	VV	1556166	55032235	25.32%	0.816%
116	9.806	9.780	9.846	VV	1456249	51409073	23.65%	0.762%
117	9.860	9.846	9.872	VV	1093731	16874038	7.76%	0.250%
118	9.944	9.872	9.967	VV	1412873	70288149	32.34%	1.042%
119	10.017	9.967	10.049	VV	1754869	74430750	34.25%	1.104%
120	10.108	10.049	10.190	VV	4959727	217331594	100.00%	3.222%
121	10.196	10.190	10.203	VV	1244270	9543480	4.39%	0.142%
122	10.222	10.203	10.244	VV	1279477	30339320	13.96%	0.450%
123	10.281	10.244	10.324	VV	1562818	67871838	31.23%	1.006%
124	10.352	10.324	10.376	VV	1476157	42856274	19.72%	0.635%
125	10.410	10.376	10.454	VV	1822101	69148463	31.82%	1.025%
126	10.499	10.454	10.527	VV	1256413	51244758	23.58%	0.760%
127	10.578	10.527	10.612	VV	1239794	60175069	27.69%	0.892%
128	10.719	10.612	10.769	VV	1656186	128093656	58.94%	1.899%
129	10.826	10.769	10.861	VV	4147982	136090631	62.62%	2.018%
130	10.873	10.861	10.904	VV	1364556	32663296	15.03%	0.484%
131	10.924	10.904	10.943	VV	1175074	25867459	11.90%	0.384%
132	11.006	10.943	11.021	VV	1335049	57255380	26.34%	0.849%
133	11.025	11.021	11.063	VV	1329789	29553172	13.60%	0.438%
134	11.114	11.063	11.157	VV	1352205	66275971	30.50%	0.983%
135	11.275	11.157	11.331	VV	1431370	119917636	55.18%	1.778%
136	11.378	11.331	11.444	VV	2019102	94131654	43.31%	1.396%
137	11.510	11.444	11.521	VV	1130248	46847417	21.56%	0.695%
138	11.531	11.521	11.567	VV	1100302	27143967	12.49%	0.402%
139	11.614	11.567	11.637	VV	1023225	38820174	17.86%	0.576%
140	11.661	11.637	11.679	VV	1031953	24451343	11.25%	0.363%
141	11.689	11.679	11.714	VV	1001779	19964538	9.19%	0.296%

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142	11.724	11.714	11.747	VV	948702	18062614	8.31%	0.268%
143	11.784	11.747	11.809	VV	1068394	36584589	16.08%	0.268%
144	11.817	11.809	11.862	VV	1058012	28737679	13.31%	0.268%
145	11.883	11.862	11.925	VV	1018264	35238999	16.08%	0.268%
146	11.955	11.925	11.976	VV	1057213	29489712	13.31%	0.493%
147	12.028	11.976	12.087	VV	1563366	79878012	36.08%	0.493%
148	12.124	12.087	12.149	VV	982394	33248326	15.30%	0.493%
149	12.167	12.149	12.231	VV	923782	37620991	17.31%	0.558%
150	12.242	12.231	12.277	VV	714839	18931927	8.71%	0.281%
151	12.305	12.277	12.331	VV	721894	22000993	10.12%	0.326%
152	12.350	12.331	12.382	VV	692819	20053114	9.23%	0.297%
153	12.433	12.382	12.481	VV	882447	45087358	20.75%	0.669%
154	12.526	12.481	12.557	VV	1106418	40781830	18.76%	0.605%
155	12.567	12.557	12.612	VV	822448	24306916	11.18%	0.360%
156	12.641	12.612	12.661	VV	849773	21898084	10.08%	0.325%
157	12.695	12.661	12.715	VV	754787	23469736	10.80%	0.348%
158	12.739	12.715	12.785	VV	812148	28511916	13.12%	0.423%
159	12.821	12.785	12.829	VV	668702	15676733	7.21%	0.232%
160	12.865	12.829	12.936	VV	847923	44215462	20.34%	0.656%
161	12.960	12.936	12.976	VV	692072	15528536	7.15%	0.230%
162	12.997	12.976	13.024	VV	685648	18310524	8.43%	0.271%
163	13.032	13.024	13.042	VV	605477	6339075	2.92%	0.094%
164	13.077	13.042	13.104	VV	672808	23162346	10.66%	0.343%
165	13.141	13.104	13.195	VV	808775	37000708	17.03%	0.549%
166	13.224	13.195	13.254	VV	835534	24703768	11.37%	0.366%
167	13.287	13.254	13.341	VV	773195	35326944	16.25%	0.524%
168	13.370	13.341	13.407	VV	625024	21056046	9.69%	0.312%
169	13.462	13.407	13.499	VV	819932	33971039	15.63%	0.504%
170	13.518	13.499	13.527	VV	611052	9511527	4.38%	0.141%
171	13.539	13.527	13.577	VV	615400	16041365	7.38%	0.238%
172	13.619	13.577	13.679	VV	639782	32454514	14.93%	0.481%
173	13.711	13.679	13.724	VV	554895	13762941	6.33%	0.204%
174	13.749	13.724	13.769	VV	535450	13414976	6.17%	0.199%
175	13.791	13.769	13.832	VV	686640	20130654	9.26%	0.298%
176	13.861	13.832	13.882	VV	629785	16577344	7.63%	0.246%
177	13.890	13.882	13.897	VV	584142	5175828	2.38%	0.077%
178	13.922	13.897	13.972	VV	739386	26829442	12.34%	0.398%
179	14.006	13.972	14.017	VV	530033	13125282	6.04%	0.195%
180	14.031	14.017	14.045	VV	528054	8119224	3.74%	0.120%
181	14.066	14.045	14.109	VV	574902	18693068	8.60%	0.277%
182	14.116	14.109	14.184	VV	426865	17619476	8.11%	0.261%
183	14.190	14.184	14.201	VV	398307	3590019	1.65%	0.053%
184	14.225	14.201	14.280	VV	479589	18754185	8.63%	0.278%
185	14.299	14.280	14.307	VV	416570	6473613	2.98%	0.096%
186	14.340	14.307	14.372	VV	758806	22619902	10.41%	0.335%
187	14.384	14.372	14.432	VV	476708	15297248	7.04%	0.227%
188	14.479	14.432	14.502	VV	512776	17980754	8.27%	0.267%
189	14.533	14.502	14.562	VV	428003	14170796	6.52%	0.210%
190	14.596	14.562	14.641	VV	475417	19215749	8.84%	0.285%
191	14.667	14.641	14.703	VV	387614	12409035	5.71%	0.184%
192	14.712	14.703	14.730	VV	334364	4967073	2.29%	0.074%
193	14.755	14.730	14.827	VV	396876	17089649	7.86%	0.253%
194	14.866	14.827	14.949	VV	537248	28662191	13.19%	0.425%

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6.00% 0.193%

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Detailed Data						Summary Metrics		
Index	Value A	Value B	Value C	Unit	Count	Percentage	Percentage	
195	14.986	14.949	15.004	VV	513772	13031416	6.00%	0.193%
196	15.024	15.004	15.056	VV	512022	12163167	5.99%	0.193%
197	15.163	15.056	15.226	VV	579336	35381367	10.00%	0.193%
198	15.243	15.226	15.274	VV	275227	6597709	3.00%	0.193%
199	15.287	15.274	15.326	VV	232343	6289095	2.00%	0.193%
200	15.357	15.326	15.381	VV	451769	10683954	4.00%	0.193%
201	15.401	15.381	15.435	VV	383664	9072799	4.17%	0.135%
202	15.467	15.435	15.488	VV	185976	4475796	2.06%	0.066%
203	15.529	15.488	15.542	VV	247526	5234600	2.41%	0.078%
204	15.575	15.542	15.623	VV	452022	14971975	6.89%	0.222%
205	15.672	15.623	15.715	VV	499186	18780631	8.64%	0.278%
206	15.738	15.715	15.762	VV	318359	7473684	3.44%	0.111%
207	15.795	15.762	15.820	VV	293018	7790306	3.58%	0.116%
208	15.846	15.820	15.864	VV	301268	6800825	3.13%	0.101%
209	15.873	15.864	15.931	VV	315916	6888250	3.17%	0.102%
210	15.963	15.931	15.970	VV	136511	2194592	1.01%	0.033%
211	16.008	15.970	16.041	VV	296517	8111044	3.73%	0.120%
212	16.064	16.041	16.113	VV	301985	9594761	4.41%	0.142%
213	16.120	16.113	16.138	VV	124145	1688660	0.78%	0.025%
214	16.206	16.138	16.237	VV	267884	10429074	4.80%	0.155%

```
Sum of corrected areas: 6744488514
```

FE051322.M Thu May 19 12:09:26 2022