

rters

Instrument :

FID_F

ClientSampleId :

RBS-BD002-01MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF05062
Data File : FF010577.D
Signal(s) : FID2B.ch
Acq On : 06 May 2022 19:57
Sample : N2706-01MSD
Misc :
ALS Vial : 59 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/09/2022

Supervised By :mohammad ahmed 05/09/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042922.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.320	4.316	4.324	VV	2350	11902	0.07%	0.006%
2	4.352	4.324	4.385	VV	260618	2428960	14.05%	1.191%
3	4.393	4.385	4.402	VV	2723	25653	0.15%	0.013%
4	4.417	4.402	4.439	VV	5558	78112	0.45%	0.038%
5	4.455	4.439	4.483	VV	12410	143061	0.83%	0.070%
6	4.500	4.483	4.526	VV	3828	65417	0.38%	0.032%
7	4.536	4.526	4.540	VV	2160	17597	0.10%	0.009%
8	4.555	4.540	4.580	VV	2641	55343	0.32%	0.027%
9	4.598	4.580	4.625	VV	2349	50298	0.29%	0.025%
10	4.630	4.625	4.647	VV	1376	16581	0.10%	0.008%
11	4.659	4.647	4.665	VV	2137	19394	0.11%	0.010%
12	4.681	4.665	4.713	VV	16006	176574	1.02%	0.087%
13	4.716	4.713	4.753	VV	1750	29524	0.17%	0.014%
14	4.774	4.753	4.778	VV	1156	14737	0.09%	0.007%
15	4.792	4.778	4.800	VV	2150	23563	0.14%	0.012%
16	4.816	4.800	4.833	VV	2476	39101	0.23%	0.019%
17	4.843	4.833	4.864	VV	1767	26441	0.15%	0.013%
18	4.875	4.864	4.885	VV	1184	13484	0.08%	0.007%
19	4.902	4.885	4.910	VV	2115	24282	0.14%	0.012%
20	4.920	4.910	4.928	VV	2558	23878	0.14%	0.012%
21	4.943	4.928	4.964	VV	8339	91762	0.53%	0.045%
22	4.987	4.964	5.008	VV	8426	106225	0.61%	0.052%
23	5.027	5.008	5.037	VV	5573	68807	0.40%	0.034%
24	5.042	5.037	5.067	VV	4898	73742	0.43%	0.036%
25	5.096	5.067	5.165	VV	17747	395657	2.29%	0.194%
26	5.176	5.165	5.185	VV	3609	40141	0.23%	0.020%
27	5.204	5.185	5.261	VV	33334	398101	2.30%	0.195%
28	5.272	5.261	5.291	VV	2034	31790	0.18%	0.016%
29	5.300	5.291	5.309	VV	1721	18671	0.11%	0.009%
30	5.311	5.309	5.324	VV	1646	13425	0.08%	0.007%
31	5.353	5.324	5.375	VV	3771	75481	0.44%	0.037%
32	5.388	5.375	5.398	VV	2929	32933	0.19%	0.016%
33	5.415	5.398	5.420	VV	4901	49862	0.29%	0.024%
34	5.430	5.420	5.470	VV	6372	98000	0.57%	0.048%
35	5.487	5.470	5.513	VV	7746	95537	0.55%	0.047%
36	5.548	5.513	5.595	VV	8355	146109	0.85%	0.072%

					retention			
37	5.618	5.595	5.628	VV	2051	35743	0.21%	0.018%
38	5.636	5.628	5.655	VV	2128	25518		
39	5.668	5.655	5.694	VV	1332	23997		
40	5.721	5.694	5.740	VV	2243	38371		
41	5.774	5.740	5.793	VV	8117	125120		
42	5.818	5.793	5.824	VV	2118	35438		
43	5.843	5.824	5.866	VV	6532	91440	0.53%	0.045%
44	5.892	5.866	5.914	VV	5126	87643	0.51%	0.043%
45	5.938	5.914	5.952	VV	8583	137693	0.80%	0.068%
46	5.959	5.952	5.984	VV	5387	62760	0.36%	0.031%
47	5.996	5.984	6.010	VV	1953	24193	0.14%	0.012%
48	6.015	6.010	6.033	VV	1462	16964	0.10%	0.008%
49	6.041	6.033	6.062	VV	1065	14466	0.08%	0.007%
50	6.089	6.062	6.105	VV	3622	51952	0.30%	0.025%
51	6.118	6.105	6.195	VV	2956	69585	0.40%	0.034%
52	6.213	6.195	6.230	VV	5911	65610	0.38%	0.032%
53	6.243	6.230	6.259	VV	2886	39486	0.23%	0.019%
54	6.278	6.259	6.344	VV	7274	159648	0.92%	0.078%
55	6.370	6.344	6.427	VV	243949	2417771	13.99%	1.185%
56	6.447	6.427	6.471	VV	2142	35187	0.20%	0.017%
57	6.489	6.471	6.506	VV	1082	16072	0.09%	0.008%
58	6.516	6.506	6.522	VV	1001	7806	0.05%	0.004%
59	6.531	6.522	6.565	VV	1104	14080	0.08%	0.007%
60	6.584	6.565	6.597	VV	861	8551	0.05%	0.004%
61	6.608	6.597	6.624	VV	541	4859	0.03%	0.002%
62	6.638	6.624	6.658	PV	751	7714	0.04%	0.004%
63	6.704	6.658	6.728	VV	9485	116832	0.68%	0.057%
64	6.749	6.728	6.775	VV	1445	21950	0.13%	0.011%
65	6.792	6.775	6.807	VV	555	5839	0.03%	0.003%
66	6.845	6.807	6.919	VV	9213	194846	1.13%	0.096%
67	6.940	6.919	6.959	VV	1183	20195	0.12%	0.010%
68	6.970	6.959	6.977	VV	1060	9335	0.05%	0.005%
69	6.989	6.977	7.006	VV	1689	19810	0.11%	0.010%
70	7.042	7.006	7.061	VV	2684	43110	0.25%	0.021%
71	7.087	7.061	7.099	VV	2685	46567	0.27%	0.023%
72	7.118	7.099	7.140	VV	18079	256697	1.49%	0.126%
73	7.158	7.140	7.207	VV	9904	233994	1.35%	0.115%
74	7.218	7.207	7.231	VV	1890	23487	0.14%	0.012%
75	7.243	7.231	7.265	VV	1755	22964	0.13%	0.011%
76	7.335	7.265	7.350	VV	60334	1054936	6.10%	0.517%
77	7.357	7.350	7.361	VV	5176	34030	0.20%	0.017%
78	7.378	7.361	7.409	VV	7069	127189	0.74%	0.062%
79	7.414	7.409	7.428	VV	1882	20602	0.12%	0.010%
80	7.440	7.428	7.461	VV	2557	35872	0.21%	0.018%
81	7.480	7.461	7.490	VV	6360	70895	0.41%	0.035%
82	7.500	7.490	7.539	VV	5839	128390	0.74%	0.063%
83	7.554	7.539	7.573	VV	6034	74139	0.43%	0.036%
84	7.583	7.573	7.602	VV	2303	26392	0.15%	0.013%
85	7.630	7.602	7.667	VV	12373	169453	0.98%	0.083%
86	7.677	7.667	7.685	VV	1230	11438	0.07%	0.006%
87	7.709	7.685	7.747	VV	28779	385640	2.23%	0.189%
88	7.761	7.747	7.783	VV	3551	54223	0.31%	0.027%
89	7.788	7.783	7.802	VV	1437	13452	0.08%	0.007%

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90	7.817	7.802	7.840	VV	3176	38723	0.22%	0.019%
91	7.858	7.840	7.877	VV	1161	17385		
92	7.889	7.877	7.904	VV	692	6683		
93	7.916	7.904	7.925	PV	425	3339		
94	7.952	7.925	7.964	VV	2579	33066		
95	7.996	7.964	8.037	VV	13557	220944		
96	8.054	8.037	8.073	VV	2254	35708	0.21%	0.018%
97	8.096	8.073	8.109	VV	7202	87077	0.50%	0.043%
98	8.122	8.109	8.138	VV	5169	66222	0.38%	0.032%
99	8.164	8.138	8.202	VV	233467	2472360	14.31%	1.212%
100	8.222	8.202	8.251	VV	12555	200958	1.16%	0.099%
101	8.293	8.251	8.374	VV	24968	434247	2.51%	0.213%
102	8.393	8.374	8.415	VV	2992	48391	0.28%	0.024%
103	8.425	8.415	8.441	VV	1462	18387	0.11%	0.009%
104	8.462	8.441	8.499	VV	14032	198934	1.15%	0.098%
105	8.505	8.499	8.516	VV	2918	26805	0.16%	0.013%
106	8.531	8.516	8.559	VV	4490	79856	0.46%	0.039%
107	8.592	8.559	8.621	VV	4542	114186	0.66%	0.056%
108	8.633	8.621	8.645	VV	2476	30840	0.18%	0.015%
109	8.659	8.645	8.679	VV	2711	36960	0.21%	0.018%
110	8.701	8.679	8.715	VV	4367	55322	0.32%	0.027%
111	8.726	8.715	8.744	VV	2603	37841	0.22%	0.019%
112	8.771	8.744	8.807	VV	7886	138359	0.80%	0.068%
113	8.822	8.807	8.862	VV	4722	79142	0.46%	0.039%
114	8.889	8.862	8.935	VV	12301	184234	1.07%	0.090%
115	8.982	8.935	9.023	VV	13793	256223	1.48%	0.126%
116	9.037	9.023	9.063	VV	2133	30615	0.18%	0.015%
117	9.099	9.063	9.115	VV	3296	68234	0.39%	0.033%
118	9.123	9.115	9.135	VV	1545	15705	0.09%	0.008%
119	9.152	9.135	9.179	VV	5125	94849	0.55%	0.046%
120	9.191	9.179	9.206	VV	3557	52339	0.30%	0.026%
121	9.222	9.206	9.231	VV	3404	45201	0.26%	0.022%
122	9.245	9.231	9.261	VV	3237	53710	0.31%	0.026%
123	9.290	9.261	9.297	VV	4456	76491	0.44%	0.037%
124	9.320	9.297	9.338	VV	30834	369590	2.14%	0.181%
125	9.349	9.338	9.390	VV	7314	114511	0.66%	0.056%
126	9.423	9.390	9.444	VV	4675	81766	0.47%	0.040%
127	9.460	9.444	9.472	VV	3315	41254	0.24%	0.020%
128	9.491	9.472	9.521	VV	5573	93445	0.54%	0.046%
129	9.543	9.521	9.555	VV	2036	22872	0.13%	0.011%
130	9.581	9.555	9.618	VV	9311	178467	1.03%	0.087%
131	9.631	9.618	9.648	VV	2782	35591	0.21%	0.017%
132	9.667	9.648	9.674	VV	5318	56008	0.32%	0.027%
133	9.697	9.674	9.717	VV	9293	169386	0.98%	0.083%
134	9.763	9.717	9.795	VV	235345	2809918	16.26%	1.378%
135	9.798	9.795	9.813	VV	3581	33286	0.19%	0.016%
136	9.821	9.813	9.843	VV	3101	41710	0.24%	0.020%
137	9.857	9.843	9.862	VV	2125	22255	0.13%	0.011%
138	9.876	9.862	9.892	VV	2750	36824	0.21%	0.018%
139	9.911	9.892	9.944	VV	7156	99738	0.58%	0.049%
140	9.961	9.944	9.976	VV	3284	39442	0.23%	0.019%
141	9.983	9.976	9.995	VV	1729	15491	0.09%	0.008%

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0.22% 0.019%

Manual IntegrationsAPPROVED

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142	10.010	9.995	10.036	VV	1700	22335	0.13%	0.011%
143	10.064	10.036	10.081	PV	5438	71673	0.07%	0.005%
144	10.087	10.081	10.103	VV	2721	27591	0.09%	0.005%
145	10.114	10.103	10.127	VV	1557	20593	0.08%	0.005%
146	10.156	10.127	10.161	VV	3154	42902	0.09%	0.005%
147	10.182	10.161	10.213	VV	27110	355110	2.02%	0.171%
148	10.244	10.213	10.278	VV	5180	105826	0.61%	0.052%
149	10.310	10.278	10.353	VV	20352	348827	2.02%	0.171%
150	10.374	10.353	10.418	VV	40349	513525	2.97%	0.252%
151	10.424	10.418	10.429	VV	1464	8980	0.05%	0.004%
152	10.453	10.429	10.481	VV	43188	517503	2.99%	0.254%
153	10.501	10.481	10.517	VV	12271	148264	0.86%	0.073%
154	10.529	10.517	10.560	VV	7006	91467	0.53%	0.045%
155	10.574	10.560	10.590	VV	1574	24750	0.14%	0.012%
156	10.596	10.590	10.601	VV	1646	9635	0.06%	0.005%
157	10.628	10.601	10.645	VV	4318	80321	0.46%	0.039%
158	10.675	10.645	10.705	VV	32685	448631	2.60%	0.220%
159	10.723	10.705	10.738	VV	10881	140704	0.81%	0.069%
160	10.764	10.738	10.771	VV	24403	317732	1.84%	0.156%
161	10.791	10.771	10.823	VV	77505	1014546	5.87%	0.497%
162	10.841	10.823	10.855	VV	4647	76381	0.44%	0.037%
163	10.866	10.855	10.892	VV	3901	66129	0.38%	0.032%
164	10.895	10.892	10.908	VV	2178	17718	0.10%	0.009%
165	10.928	10.908	10.948	VV	6083	78872	0.46%	0.039%
166	10.955	10.948	10.968	VV	1508	11391	0.07%	0.006%
167	10.983	10.968	10.995	PV	2448	26455	0.15%	0.013%
168	11.007	10.995	11.013	VV	1992	21231	0.12%	0.010%
169	11.035	11.013	11.050	VV	4598	65979	0.38%	0.032%
170	11.063	11.050	11.074	VV	3999	48833	0.28%	0.024%
171	11.078	11.074	11.092	VV	3540	32906	0.19%	0.016%
172	11.107	11.092	11.126	VV	5308	72156	0.42%	0.035%
173	11.134	11.126	11.147	VV	2317	22847	0.13%	0.011%
174	11.173	11.147	11.180	VV	8234	88498	0.51%	0.043%
175	11.205	11.180	11.224	VV	217673	2512901	14.54%	1.232%
176	11.232	11.224	11.264	VV	44628	577690	3.34%	0.283%
177	11.282	11.264	11.304	VV	28287	316427	1.83%	0.155%
178	11.328	11.304	11.375	VV	35838	501700	2.90%	0.246%
179	11.397	11.375	11.421	VV	31204	347325	2.01%	0.170%
180	11.450	11.421	11.495	VV	85536	1468929	8.50%	0.720%
181	11.517	11.495	11.538	VV	19498	243393	1.41%	0.119%
182	11.555	11.538	11.586	VV	26991	439041	2.54%	0.215%
183	11.606	11.586	11.649	VV	21449	416039	2.41%	0.204%
184	11.670	11.649	11.693	VV	3251	55320	0.32%	0.027%
185	11.727	11.693	11.797	VV	30374	617485	3.57%	0.303%
186	11.822	11.797	11.851	VV	11200	228676	1.32%	0.112%
187	11.873	11.851	11.879	VV	11245	152129	0.88%	0.075%
188	11.895	11.879	11.911	VV	17344	261788	1.51%	0.128%
189	11.921	11.911	11.939	VV	12367	158787	0.92%	0.078%
190	11.984	11.939	12.018	VV	64718	1315123	7.61%	0.645%
191	12.036	12.018	12.075	VV	23884	428530	2.48%	0.210%
192	12.177	12.075	12.235	VV	726014	17283025	100.00%	8.473%
193	12.258	12.235	12.314	VV	31899	661071	3.82%	0.324%
194	12.332	12.314	12.346	VV	10204	151706	0.88%	0.074%

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195	12.377	12.346	12.390	VV	11829	255059	1.48%	0.125%
196	12.406	12.390	12.427	VV	18293	313027		
197	12.441	12.427	12.470	VV	15704	281151		
198	12.514	12.470	12.554	VV	212618	2825929	16.37%	0.125%
199	12.588	12.554	12.623	VV	21087	550251	3.88%	0.125%
200	12.662	12.623	12.693	VV	14140	333428	1.48%	0.125%
201	12.700	12.693	12.715	VV	2649	26951	0.16%	0.013%
202	12.757	12.715	12.795	VV	50498	708537	4.10%	0.347%
203	12.814	12.795	12.848	VV	9292	151682	0.88%	0.074%
204	12.871	12.848	12.890	PV	14144	188404	1.09%	0.092%
205	12.911	12.890	12.968	VV	15967	301555	1.74%	0.148%
206	13.025	12.968	13.039	VV	13793	281289	1.63%	0.138%
207	13.053	13.039	13.079	VV	18843	272253	1.58%	0.133%
208	13.165	13.079	13.192	VV	249842	6028349	34.88%	2.955%
209	13.221	13.192	13.237	VV	324446	5762628	33.34%	2.825%
210	13.248	13.237	13.279	VV	268590	3824399	22.13%	1.875%
211	13.289	13.279	13.309	VV	53182	706147	4.09%	0.346%
212	13.322	13.309	13.330	VV	28007	320469	1.85%	0.157%
213	13.342	13.330	13.349	VV	33587	343319	1.99%	0.168%
214	13.393	13.349	13.413	VV	566123	9742646	56.37%	4.776%
215	13.421	13.413	13.461	VV	55699	1162974	6.73%	0.570%
216	13.467	13.461	13.483	VV	23409	270538	1.57%	0.133%
217	13.507	13.483	13.534	VV	23683	568428	3.29%	0.279%
218	13.538	13.534	13.551	VV	13389	135837	0.79%	0.067%
219	13.569	13.551	13.580	VV	18612	273939	1.59%	0.134%
220	13.588	13.580	13.625	VV	18318	409368	2.37%	0.201%
221	13.657	13.625	13.687	VV	47748	948208	5.49%	0.465%
222	13.713	13.687	13.737	VV	205207	2725691	15.77%	1.336%
223	13.758	13.737	13.779	VV	81329	1128884	6.53%	0.553%
224	13.789	13.779	13.822	VV	13544	280932	1.63%	0.138%
225	13.859	13.822	13.893	VV	31745	689849	3.99%	0.338%
226	13.925	13.893	13.936	VV	43682	606626	3.51%	0.297%
227	13.945	13.936	13.960	VV	42454	533103	3.08%	0.261%
228	13.969	13.960	13.991	VV	34779	468100	2.71%	0.229%
229	14.001	13.991	14.035	VV	14369	277370	1.60%	0.136%
230	14.096	14.035	14.129	VV	79006	1777428	10.28%	0.871%
231	14.148	14.129	14.165	VV	29979	518339	3.00%	0.254%
232	14.215	14.165	14.243	VV	43156	1473206	8.52%	0.722%
233	14.286	14.243	14.347	VV	202552	5536042	32.03%	2.714%
234	14.378	14.347	14.401	VV	58280	1379887	7.98%	0.676%
235	14.405	14.401	14.443	VV	35674	634446	3.67%	0.311%
236	14.464	14.443	14.489	VV	52341	822254	4.76%	0.403%
237	14.525	14.489	14.569	VV	294129	5023154	29.06%	2.463%
238	14.609	14.569	14.646	VV	463426	9128373	52.82%	4.475%
239	14.669	14.646	14.701	VV	73539	1607544	9.30%	0.788%
240	14.709	14.701	14.719	VV	27024	284468	1.65%	0.139%
241	14.770	14.719	14.797	VV	609237	14279685	82.62%	7.001%
242	14.816	14.797	14.840	VV	226925	3361878	19.45%	1.648%
243	14.862	14.840	14.905	VV	137356	2308031	13.35%	1.132%
244	14.918	14.905	14.938	VV	22022	373544	2.16%	0.183%
245	14.960	14.938	14.991	VV	25048	591676	3.42%	0.290%
246	15.026	14.991	15.081	VV	177196	3601591	20.84%	1.766%

Instrument :

FID_F

ClientSampleId :

RBS-BD002-01MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/09/2022

Supervised By :mohammad ahmed 05/09/2022

Chromatogram Data								
Peak No.	Retention Time (min)	Area	Height	Width	Volume	Concentration (%)	Response	Integration
247	15.136	15.081	15.161	VV	34072	1011073	5.85%	0.496%
248	15.196	15.161	15.224	VV	186860	2983621	17.5%	0.496%
249	15.245	15.224	15.268	VV	61567	1005203	5.85%	0.496%
250	15.288	15.268	15.305	VV	22697	433899	2.1%	0.496%
251	15.336	15.305	15.366	VV	240656	3511947	20.6%	0.496%
252	15.391	15.366	15.450	VV	73456	1731537	10.5%	0.496%
253	15.463	15.450	15.495	VV	11462	274166	1.59%	0.134%
254	15.511	15.495	15.520	VV	9319	126053	0.73%	0.062%
255	15.563	15.520	15.639	VV	337755	5689018	32.92%	2.789%
256	15.686	15.639	15.699	VV	50606	1062346	6.15%	0.521%
257	15.707	15.699	15.769	VV	40522	816542	4.72%	0.400%
258	15.797	15.769	15.808	VV	22694	366481	2.12%	0.180%
259	15.836	15.808	15.866	VV	202596	2879189	16.66%	1.412%
260	15.899	15.866	15.933	VV	168837	2264502	13.10%	1.110%
261	15.974	15.933	15.978	VV	8922	172550	1.00%	0.085%
262	16.001	15.978	16.026	VV	33175	554857	3.21%	0.272%
263	16.056	16.026	16.122	VV	167848	2769840	16.03%	1.358%
264	16.148	16.122	16.169	VV	13514	264968	1.53%	0.130%
265	16.212	16.169	16.267	VV	649461	9708241	56.17%	4.759%
266	16.321	16.267	16.359	VV	315595	4585057	26.53%	2.248%
267	16.391	16.359	16.431	PV	103616	1590679	9.20%	0.780%
268	16.457	16.431	16.488	VV	75766	1110491	6.43%	0.544%
269	16.496	16.488	16.504	VV	7100	62220	0.36%	0.031%
270	16.542	16.504	16.615	VV	338504	5357713	31.00%	2.627%
271	16.629	16.615	16.658	VV	9399	152088	0.88%	0.075%
272	16.689	16.658	16.722	VV	57994	840696	4.86%	0.412%
273	16.751	16.722	16.758	PV	6022	43053	0.25%	0.021%
274	16.787	16.758	16.801	PBA	144632	1652690	9.56%	0.810%
Sum of corrected areas:					203977962			

Instrument :
FID_F
ClientSampleId :
RBS-BD002-01MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022

FF042922.M Mon May 09 14:03:24 2022