

Instrument :

FID_F

ClientSampleId :

TP-65

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/05/2025

Supervised By :mohammad ahmed 06/06/2025

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF06042
Data File : FF015911.D
Signal(s) : FID2B.ch
Acq On : 04 Jun 2025 20:45
Sample : Q2176-08 10X
Misc :
ALS Vial : 83 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052125.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.510	4.500	4.516	BV	82	-8	-0.03%	-0.001%
2	4.519	4.516	4.525	PV	63	213	0.74%	0.029%
3	4.538	4.525	4.544	VV	92	522	1.80%	0.071%
4	4.562	4.544	4.578	VV	101	868	3.00%	0.117%
5	4.591	4.578	4.602	VV	98	993	3.43%	0.134%
6	4.605	4.602	4.609	VV	119	345	1.19%	0.047%
7	4.612	4.609	4.619	VV	79	417	1.44%	0.056%
8	4.625	4.619	4.632	VV	128	669	2.31%	0.090%
9	4.636	4.632	4.667	VV	142	1030	3.56%	0.139%
10	4.681	4.667	4.706	VV	280	3034	10.48%	0.410%
11	4.716	4.706	4.725	VV	122	768	2.65%	0.104%
12	4.730	4.725	4.744	VV	109	971	3.35%	0.131%
13	4.748	4.744	4.759	VV	124	732	2.53%	0.099%
14	4.769	4.759	4.779	VV	116	842	2.91%	0.114%
15	4.788	4.779	4.819	VV	150	2315	8.00%	0.313%
16	4.823	4.819	4.842	VV	116	1003	3.46%	0.136%
17	4.852	4.842	4.885	VV	152	2182	7.54%	0.295%
18	4.897	4.885	4.904	VV	107	880	3.04%	0.119%
19	4.922	4.904	4.929	PV	147	1517	5.24%	0.205%
20	4.933	4.929	4.941	VV	111	724	2.50%	0.098%
21	4.957	4.941	4.970	VV	153	1768	6.11%	0.239%
22	4.981	4.970	4.986	VV	142	823	2.84%	0.111%
23	4.990	4.986	5.015	VV	156	1849	6.39%	0.250%
24	5.025	5.015	5.035	VV	168	1435	4.96%	0.194%
25	5.039	5.035	5.053	VV	181	911	3.15%	0.123%
26	5.058	5.053	5.076	VV	100	1062	3.67%	0.144%
27	5.083	5.076	5.092	PV	119	518	1.79%	0.070%
28	5.112	5.092	5.133	VV	121	1870	6.46%	0.253%
29	5.136	5.133	5.184	VV	137	2661	9.19%	0.360%
30	5.188	5.184	5.195	VV	57	259	0.89%	0.035%
31	5.203	5.195	5.210	VV	134	895	3.09%	0.121%
32	5.219	5.210	5.253	VV	115	1599	5.52%	0.216%
33	5.269	5.253	5.301	VV	173	2115	7.31%	0.286%
34	5.306	5.301	5.318	VV	131	912	3.15%	0.123%
35	5.322	5.318	5.333	VV	122	919	3.17%	0.124%
36	5.356	5.333	5.364	VV	211	1943	6.71%	0.263%

37	5.371	5.364	5.378	VV	156	740	2.56%	0.100%
38	5.408	5.378	5.431	VV	197	2964	10.43%	0.291%
39	5.451	5.431	5.456	PV	122	1170	4.44%	0.132%
40	5.472	5.456	5.495	VV	154	2203	7.15%	0.131%
41	5.509	5.495	5.555	VV	162	2976	10.43%	0.132%
42	5.559	5.555	5.563	VV	135	429	3.10%	0.291%
43	5.569	5.563	5.579	VV	160	977	3.38%	0.132%
44	5.584	5.579	5.615	VV	131	2151	7.43%	0.291%
45	5.620	5.615	5.629	VV	162	966	3.34%	0.131%
46	5.637	5.629	5.649	VV	199	1676	5.79%	0.227%
47	5.661	5.649	5.670	VV	174	1316	4.55%	0.178%
48	5.672	5.670	5.730	VV	171	3925	13.56%	0.531%
49	5.750	5.730	5.763	VV	182	2412	8.33%	0.326%
50	5.768	5.763	5.784	VV	171	1406	4.86%	0.190%
51	5.790	5.784	5.821	VV	156	2621	9.05%	0.355%
52	5.832	5.821	5.854	VV	165	2006	6.93%	0.271%
53	5.865	5.854	5.890	VV	148	2204	7.61%	0.298%
54	5.897	5.890	5.907	VV	138	989	3.42%	0.134%
55	5.914	5.907	5.922	VV	152	1006	3.47%	0.136%
56	5.928	5.922	5.956	VV	124	2256	7.79%	0.305%
57	5.961	5.956	5.976	VV	117	1074	3.71%	0.145%
58	5.999	5.976	6.023	VV	129	2376	8.21%	0.321%
59	6.044	6.023	6.052	VV	121	1464	5.06%	0.198%
60	6.065	6.052	6.090	PV	142	1751	6.05%	0.237%
61	6.115	6.090	6.129	VV	121	1770	6.12%	0.240%
62	6.136	6.129	6.144	VV	122	814	2.81%	0.110%
63	6.147	6.144	6.151	VV	124	335	1.16%	0.045%
64	6.153	6.151	6.168	VV	86	526	1.82%	0.071%
65	6.176	6.168	6.184	VV	146	846	2.92%	0.114%
66	6.189	6.184	6.194	VV	124	621	2.15%	0.084%
67	6.207	6.194	6.238	VV	148	2801	9.68%	0.379%
68	6.247	6.238	6.255	VV	157	1147	3.96%	0.155%
69	6.259	6.255	6.286	VV	106	1966	6.79%	0.266%
70	6.297	6.286	6.319	VV	165	2759	9.53%	0.373%
71	6.326	6.319	6.354	VV	251	3003	10.37%	0.406%
72	6.362	6.354	6.367	VV	174	1106	3.82%	0.150%
73	6.375	6.367	6.383	VV	189	1354	4.68%	0.183%
74	6.387	6.383	6.394	VV	173	1041	3.60%	0.141%
75	6.399	6.394	6.422	VV	187	2484	8.58%	0.336%
76	6.444	6.422	6.473	VV	328	5828	20.13%	0.789%
77	6.478	6.473	6.481	VV	175	587	2.03%	0.079%
78	6.485	6.481	6.494	VV	172	1270	4.39%	0.172%
79	6.506	6.494	6.517	VV	196	1896	6.55%	0.257%
80	6.522	6.517	6.529	VV	107	733	2.53%	0.099%
81	6.534	6.529	6.544	VV	148	1063	3.67%	0.144%
82	6.565	6.544	6.589	VV	179	3048	10.53%	0.412%
83	6.592	6.589	6.598	VV	106	529	1.83%	0.072%
84	6.620	6.598	6.664	VV	119	3222	11.13%	0.436%
85	6.674	6.664	6.710	VV	120	1756	6.06%	0.238%
86	6.724	6.710	6.742	VV	125	1543	5.33%	0.209%
87	6.762	6.742	6.772	VV	168	1912	6.61%	0.259%
88	6.778	6.772	6.794	VV	176	1730	5.98%	0.234%
89	6.803	6.794	6.813	VV	161	1460	5.04%	0.197%

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					rters				
90	6.819	6.813	6.881	VV	149	4373	15.10%	0.592%	
91	6.894	6.881	6.942	VV	166	3597			
92	6.950	6.942	7.085	VV	165	8885			
93	7.101	7.085	7.119	PV	117	1828			
94	7.127	7.119	7.141	VV	171	1369			
95	7.151	7.141	7.189	VV	116	2907			
96	7.198	7.189	7.306	VV	150	5997	20.72%	0.811%	
97	7.334	7.306	7.345	VV	134	1858	6.42%	0.251%	
98	7.368	7.345	7.420	VV	150	3934	13.59%	0.532%	
99	7.437	7.420	7.450	VV	104	1380	4.77%	0.187%	
100	7.455	7.450	7.480	VV	106	1467	5.07%	0.199%	
101	7.531	7.480	7.699	VV	121	6864	23.71%	0.929%	
102	7.732	7.699	7.751	PV	101	1729	5.97%	0.234%	
103	7.760	7.751	7.800	VV	82	1714	5.92%	0.232%	
104	7.816	7.800	7.830	VV	97	1094	3.78%	0.148%	
105	7.852	7.830	7.913	VV	100	2514	8.68%	0.340%	
106	7.934	7.913	7.956	PV	65	1036	3.58%	0.140%	
107	7.992	7.956	8.056	VV	191	5552	19.18%	0.751%	
108	8.101	8.056	8.170	VV	246	7766	26.83%	1.051%	
109	8.181	8.170	8.217	VV	103	1817	6.28%	0.246%	
110	8.227	8.217	8.236	VV	83	670	2.31%	0.091%	
111	8.249	8.236	8.270	VV	93	1103	3.81%	0.149%	
112	8.277	8.270	8.290	VV	80	561	1.94%	0.076%	
113	8.327	8.290	8.416	VV	90	4110	14.20%	0.556%	
114	8.431	8.416	8.471	VV	124	1469	5.07%	0.199%	
115	8.483	8.471	8.517	PV	98	1092	3.77%	0.148%	
116	8.526	8.517	8.536	VV	61	347	1.20%	0.047%	
117	8.543	8.536	8.573	VV	58	948	3.27%	0.128%	
118	8.607	8.573	8.618	VV	62	1395	4.82%	0.189%	
119	8.628	8.618	8.637	VV	115	829	2.86%	0.112%	
120	8.716	8.637	8.727	VV	206	7029	24.28%	0.951%	
121	8.738	8.727	8.748	VV	195	1895	6.55%	0.256%	
122	8.752	8.748	8.787	VV	161	2021	6.98%	0.273%	
123	8.798	8.787	8.814	VV	121	1454	5.02%	0.197%	
124	8.823	8.814	8.835	VV	108	952	3.29%	0.129%	
125	8.848	8.835	8.877	VV	98	1964	6.79%	0.266%	
126	8.893	8.877	8.920	VV	97	1654	5.72%	0.224%	
127	8.958	8.920	8.974	PV	121	2501	8.64%	0.338%	
128	8.981	8.974	9.061	VV	83	3231	11.16%	0.437%	
129	9.074	9.061	9.103	VV	113	1909	6.59%	0.258%	
130	9.125	9.103	9.134	VV	95	1521	5.25%	0.206%	
131	9.164	9.134	9.203	VV	119	2540	8.77%	0.344%	
132	9.217	9.203	9.253	VV	89	1732	5.98%	0.234%	
133	9.261	9.253	9.284	VV	102	1309	4.52%	0.177%	
134	9.312	9.284	9.376	VV	390	10806	37.33%	1.462%	
135	9.385	9.376	9.406	VV	108	1218	4.21%	0.165%	
136	9.438	9.406	9.503	VV	158	5607	19.37%	0.759%	
137	9.513	9.503	9.546	VV	98	1712	5.91%	0.232%	
138	9.571	9.546	9.633	VV	321	7261	25.08%	0.982%	
139	9.657	9.633	9.674	PV	91	1303	4.50%	0.176%	
140	9.686	9.674	9.732	VV	77	2077	7.17%	0.281%	
141	9.744	9.732	9.773	VV	87	1256	4.34%	0.170%	

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142	9.869	9.773	9.880	VV	96	4324	14.94%	0.585%	
143	9.932	9.880	9.956	VV	156	4237	14.94%	0.585%	
144	9.968	9.956	10.020	VV	125	3297	14.94%	0.585%	
145	10.032	10.020	10.060	VV	122	2306	14.94%	0.585%	
146	10.126	10.060	10.173	VV	100	3871	14.94%	0.585%	
147	10.185	10.173	10.261	VV	122	4569	14.94%	0.585%	
148	10.280	10.261	10.330	VV	164	4348	15.02%	0.588%	
149	10.339	10.330	10.386	VV	88	2870	9.91%	0.388%	
150	10.400	10.386	10.446	VV	90	2436	8.42%	0.330%	
151	10.506	10.446	10.543	PV	118	4809	16.61%	0.651%	
152	10.659	10.543	10.710	VV	227	17777	61.41%	2.405%	
153	10.728	10.710	10.784	VV	277	8465	29.24%	1.145%	
154	10.811	10.784	10.833	VV	211	4843	16.73%	0.655%	
155	10.884	10.833	10.923	VV	422	12794	44.20%	1.731%	
156	10.983	10.923	11.040	VV	224	12930	44.67%	1.749%	
157	11.139	11.040	11.250	VV	259	23075	79.71%	3.122%	
158	11.295	11.250	11.350	VV	264	8588	29.67%	1.162%	
159	11.382	11.350	11.409	VV	185	3656	12.63%	0.495%	
160	11.491	11.409	11.620	VV	196	16635	57.46%	2.251%	
161	11.644	11.620	11.684	VV	158	4866	16.81%	0.658%	
162	11.707	11.684	11.783	VV	177	5883	20.32%	0.796%	
163	11.843	11.783	11.871	VV	108	4434	15.32%	0.600%	
164	11.898	11.871	11.991	VV	151	6205	21.44%	0.840%	
165	12.018	11.991	12.072	VV	335	5701	19.69%	0.771%	
166	12.116	12.072	12.190	PV	187	4696	16.22%	0.635%	
167	12.325	12.190	12.356	PV	159	10103	34.90%	1.367%	
168	12.389	12.356	12.458	VV	165	5257	18.16%	0.711%	
169	12.866	12.833	12.885	VV	137	4021	13.89%	0.544%	
170	12.934	12.885	12.998	VV	329	12720	43.94%	1.721%	
171	13.037	12.998	13.147	VV	421	12986	44.86%	1.757%	
172	13.190	13.147	13.276	PV	115	4835	16.70%	0.654%	
173	13.372	13.276	13.403	VV	80	3698	12.77%	0.500%	
174	13.477	13.403	13.503	VV	117	4844	16.73%	0.655%	
175	13.540	13.503	13.593	VV	278	6769	23.38%	0.916%	
176	13.710	13.593	13.765	VV	130	8519	29.43%	1.152%	
177	13.804	13.765	13.882	VV	426	14437	49.87%	1.953%	
178	13.912	13.882	13.936	VV	137	3289	11.36%	0.445%	
179	13.978	13.936	14.018	VV	388	7710	26.63%	1.043%	
180	14.033	14.018	14.052	VV	51	791	2.73%	0.107%	
181	14.080	14.052	14.097	VV	81	1004	3.47%	0.136%	
182	14.126	14.097	14.171	PV	291	5966	20.61%	0.807%	
183	14.184	14.171	14.240	VV	105	2529	8.74%	0.342%	
184	14.348	14.240	14.385	VV	124	4168	14.40%	0.564%	
185	14.413	14.385	14.431	VV	81	1427	4.93%	0.193%	
186	14.448	14.431	14.465	VV	60	731	2.53%	0.099%	
187	14.487	14.465	14.498	VV	57	804	2.78%	0.109%	
188	14.548	14.498	14.598	PV	178	6099	21.07%	0.825%	
189	14.640	14.598	14.658	VV	94	2659	9.18%	0.360%	
190	14.688	14.658	14.733	VV	353	5783	19.98%	0.782%	
191	14.837	14.733	14.874	VV	295	9161	31.65%	1.239%	
192	14.893	14.874	14.911	PV	56	424	1.46%	0.057%	
193	15.143	15.131	15.160	VV	72	914	3.16%	0.124%	
194	15.225	15.160	15.265	VV	459	8529	29.46%	1.154%	

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195	15.747	15.715	15.791	VV	464	9385	32.42%	1.270%
196	15.822	15.791	15.858	VV	184	4194	14.00%	0.525%
197	16.248	15.858	16.302	PV	540	28948	100.00%	3.925%
198	16.381	16.302	16.405	VV	346	12002	41.67%	1.575%
199	16.551	16.405	16.572	VV	181	11286	38.33%	1.475%
200	16.646	16.572	16.663	VV	84	3578	12.78%	0.455%
201	16.732	16.663	16.771	VV	450	8243	28.48%	1.115%
202	17.084	16.771	17.125	PV	328	23762	82.09%	3.215%
203	17.200	17.125	17.271	PV	668	22158	76.54%	2.998%
204	17.447	17.271	17.465	VV	120	10889	37.61%	1.473%
Sum of corrected areas:							739154	

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