

Instrument :

FID_F

ClientSampleId :

TP-27

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 : FF015910.D
Signal(s) : FID2B.ch
Acq On : 04 Jun 2025 20:15
Sample : Q2176-06 10X
Misc :
ALS Vial : 82 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	4.522	4.500	4.546	BV	69	502	2.95%	0.078%
2	4.560	4.546	4.564	PV	98	476	2.79%	0.074%
3	4.586	4.564	4.599	VV	134	1814	10.64%	0.283%
4	4.602	4.599	4.631	VV	149	1961	11.51%	0.306%
5	4.635	4.631	4.659	VV	146	1969	11.55%	0.307%
6	4.664	4.659	4.669	VV	139	601	3.52%	0.094%
7	4.688	4.669	4.709	PV	222	3403	19.96%	0.531%
8	4.714	4.709	4.723	VV	187	889	5.22%	0.139%
9	4.736	4.723	4.745	VV	171	1500	8.80%	0.234%
10	4.756	4.745	4.762	VV	198	1336	7.84%	0.208%
11	4.766	4.762	4.781	VV	134	1495	8.77%	0.233%
12	4.789	4.781	4.841	VV	229	5217	30.61%	0.814%
13	4.869	4.841	4.928	VV	229	7842	46.01%	1.224%
14	4.932	4.928	4.940	VV	161	1045	6.13%	0.163%
15	4.947	4.940	4.959	VV	230	1842	10.81%	0.287%
16	4.962	4.959	4.985	VV	162	2269	13.31%	0.354%
17	4.994	4.985	4.998	VV	204	1157	6.79%	0.181%
18	5.008	4.998	5.026	VV	224	2696	15.82%	0.421%
19	5.029	5.026	5.046	VV	186	1592	9.34%	0.248%
20	5.069	5.046	5.075	VV	165	2093	12.28%	0.326%
21	5.080	5.075	5.089	VV	166	931	5.46%	0.145%
22	5.098	5.089	5.119	VV	193	2325	13.64%	0.363%
23	5.122	5.119	5.135	VV	167	1137	6.67%	0.177%
24	5.136	5.135	5.140	VV	131	333	1.96%	0.052%
25	5.145	5.140	5.155	VV	153	922	5.41%	0.144%
26	5.196	5.155	5.215	VV	156	3512	20.60%	0.548%
27	5.230	5.215	5.273	VV	156	3426	20.10%	0.535%
28	5.280	5.273	5.294	VV	82	903	5.30%	0.141%
29	5.319	5.294	5.324	VV	154	1758	10.31%	0.274%
30	5.328	5.324	5.373	VV	153	2663	15.62%	0.415%
31	5.388	5.373	5.392	VV	140	1148	6.74%	0.179%
32	5.396	5.392	5.410	VV	157	1129	6.62%	0.176%
33	5.417	5.410	5.439	VV	171	1360	7.98%	0.212%
34	5.451	5.439	5.465	VV	141	1135	6.66%	0.177%
35	5.492	5.465	5.497	VV	143	1616	9.48%	0.252%
36	5.501	5.497	5.530	VV	141	1336	7.84%	0.209%

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37	5.535	5.530	5.555	VV	131	1176	6.90%	0.183%
38	5.575	5.555	5.593	VV	156	2124	12.11%	0.269%
39	5.596	5.593	5.617	VV	105	1343	6.00%	0.160%
40	5.622	5.617	5.629	VV	146	728	22.72%	0.604%
41	5.636	5.629	5.658	VV	177	1902	11.11%	0.269%
42	5.665	5.658	5.673	VV	172	1034	6.00%	0.160%
43	5.677	5.673	5.704	VV	132	1723	10.11%	0.269%
44	5.714	5.704	5.719	VV	132	1023	6.00%	0.160%
45	5.725	5.719	5.790	VV	168	3873	22.72%	0.604%
46	5.797	5.790	5.822	VV	120	1821	10.68%	0.284%
47	5.839	5.822	5.907	VV	121	3263	19.14%	0.509%
48	5.917	5.907	5.929	VV	71	659	3.86%	0.103%
49	5.945	5.929	5.996	PV	87	2135	12.52%	0.333%
50	6.002	5.996	6.036	VV	94	1385	8.12%	0.216%
51	6.045	6.036	6.072	VV	104	1514	8.88%	0.236%
52	6.077	6.072	6.101	VV	103	1296	7.60%	0.202%
53	6.120	6.101	6.214	VV	133	5552	32.57%	0.866%
54	6.272	6.214	6.322	VV	215	8023	47.07%	1.252%
55	6.333	6.322	6.357	VV	178	2866	16.82%	0.447%
56	6.398	6.357	6.423	VV	184	5558	32.61%	0.867%
57	6.447	6.423	6.488	VV	253	6680	39.19%	1.042%
58	6.503	6.488	6.603	VV	183	7024	41.21%	1.096%
59	6.619	6.603	6.648	VV	129	1545	9.06%	0.241%
60	6.656	6.648	6.726	VV	113	3079	18.07%	0.480%
61	6.779	6.726	6.842	VV	168	6902	40.49%	1.077%
62	6.848	6.842	6.872	VV	155	1478	8.67%	0.231%
63	6.886	6.872	6.907	VV	131	2220	13.02%	0.346%
64	6.910	6.907	6.944	VV	136	2043	11.99%	0.319%
65	6.958	6.944	7.001	VV	106	2984	17.50%	0.465%
66	7.033	7.001	7.066	VV	153	4650	27.28%	0.725%
67	7.074	7.066	7.104	VV	166	2806	16.46%	0.438%
68	7.111	7.104	7.144	VV	159	2530	14.84%	0.395%
69	7.159	7.144	7.186	VV	152	3195	18.74%	0.498%
70	7.190	7.186	7.216	VV	180	2106	12.36%	0.329%
71	7.228	7.216	7.314	VV	177	7693	45.13%	1.200%
72	7.319	7.314	7.354	VV	164	2821	16.55%	0.440%
73	7.367	7.354	7.379	VV	176	1869	10.96%	0.292%
74	7.407	7.379	7.431	VV	187	4084	23.96%	0.637%
75	7.438	7.431	7.501	VV	141	5359	31.44%	0.836%
76	7.507	7.501	7.526	VV	143	1635	9.59%	0.255%
77	7.532	7.526	7.545	VV	127	1348	7.91%	0.210%
78	7.554	7.545	7.576	VV	159	1783	10.46%	0.278%
79	7.605	7.576	7.652	VV	183	5412	31.75%	0.844%
80	7.680	7.652	7.714	VV	153	3770	22.12%	0.588%
81	7.723	7.714	7.734	VV	165	1311	7.69%	0.204%
82	7.744	7.734	7.782	VV	166	3162	18.55%	0.493%
83	7.786	7.782	7.816	VV	146	2327	13.65%	0.363%
84	7.824	7.816	7.840	VV	134	1256	7.37%	0.196%
85	7.854	7.840	7.887	PV	151	2209	12.96%	0.345%
86	7.896	7.887	7.937	VV	133	2876	16.87%	0.449%
87	7.973	7.937	8.039	VV	216	8370	49.10%	1.306%
88	8.097	8.039	8.138	VV	340	11006	64.57%	1.717%
89	8.143	8.138	8.179	VV	167	2714	15.92%	0.423%

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90	8.209	8.179	8.240	VV	166	3722	21.84%	0.581%	
91	8.246	8.240	8.260	VV	97	1056			
92	8.267	8.260	8.280	VV	149	1265			
93	8.296	8.280	8.340	VV	113	3214	18.71%	0.440%	
94	8.384	8.340	8.431	VV	112	4078	23.43%	0.408%	
95	8.477	8.431	8.490	VV	117	2864	16.56%	0.440%	
96	8.529	8.490	8.540	VV	151	2823	16.56%	0.440%	
97	8.554	8.540	8.595	VV	126	2617	15.35%	0.408%	
98	8.604	8.595	8.612	VV	120	1027	6.02%	0.160%	
99	8.626	8.612	8.661	VV	174	3712	21.78%	0.579%	
100	8.823	8.817	8.866	VV	123	2709	15.89%	0.423%	
101	8.875	8.866	8.920	VV	76	1826	10.71%	0.285%	
102	8.951	8.920	9.040	VV	133	7232	42.43%	1.128%	
103	9.077	9.040	9.163	VV	163	7319	42.93%	1.142%	
104	9.183	9.163	9.247	VV	66	3116	18.28%	0.486%	
105	9.319	9.247	9.365	VV	369	10680	62.66%	1.666%	
106	9.394	9.365	9.414	VV	108	2394	14.05%	0.374%	
107	9.434	9.414	9.502	VV	124	4177	24.50%	0.652%	
108	9.571	9.502	9.660	VV	415	10228	60.00%	1.596%	
109	9.681	9.660	9.695	VV	72	749	4.39%	0.117%	
110	9.764	9.695	9.807	VV	112	3560	20.88%	0.555%	
111	9.839	9.807	9.898	VV	117	3315	19.45%	0.517%	
112	9.966	9.898	10.006	VV	147	4335	25.43%	0.676%	
113	10.034	10.006	10.063	VV	136	2442	14.32%	0.381%	
114	10.079	10.063	10.103	VV	163	2071	12.15%	0.323%	
115	10.134	10.103	10.173	VV	95	2353	13.80%	0.367%	
116	10.255	10.173	10.340	VV	123	8486	49.78%	1.324%	
117	10.358	10.340	10.479	VV	141	6527	38.29%	1.018%	
118	10.499	10.479	10.533	VV	103	2256	13.24%	0.352%	
119	10.672	10.533	10.710	VV	229	14081	82.61%	2.197%	
120	10.732	10.710	10.779	VV	218	6186	36.29%	0.965%	
121	10.800	10.779	10.846	VV	134	4031	23.65%	0.629%	
122	10.884	10.846	10.947	VV	415	10484	61.51%	1.636%	
123	10.990	10.947	11.015	VV	163	5720	33.55%	0.892%	
124	11.027	11.015	11.047	VV	143	2125	12.47%	0.332%	
125	11.137	11.047	11.240	VV	237	17046	100.00%	2.659%	
126	11.261	11.240	11.354	VV	159	6495	38.10%	1.013%	
127	11.433	11.354	11.470	VV	103	4420	25.93%	0.690%	
128	11.576	11.470	11.620	VV	178	9418	55.25%	1.469%	
129	11.656	11.620	11.767	PV	150	8188	48.04%	1.277%	
130	11.775	11.767	11.803	VV	82	1448	8.49%	0.226%	
131	11.884	11.803	11.914	VV	145	7017	41.16%	1.095%	
132	11.930	11.914	11.960	VV	114	2356	13.82%	0.368%	
133	12.020	11.960	12.097	VV	389	9854	57.81%	1.537%	
134	12.118	12.097	12.180	PV	208	4661	27.35%	0.727%	
135	12.326	12.180	12.370	VV	280	15004	88.02%	2.341%	
136	12.393	12.370	12.428	VV	165	4399	25.81%	0.686%	
137	12.457	12.428	12.471	VV	127	2031	11.92%	0.317%	
138	12.515	12.471	12.534	PV	121	3247	19.05%	0.507%	
139	12.852	12.827	12.910	VV	216	9064	53.17%	1.414%	
140	12.943	12.910	12.993	VV	310	12158	71.32%	1.897%	
141	13.039	12.993	13.084	VV	454	12560	73.68%	1.960%	

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142	13.099	13.084	13.120	VV	117	1597	9.37%	0.249%
143	13.138	13.120	13.171	VV	56	1533	8.77%	0.229%
144	13.184	13.171	13.215	VV	115	1257	7.27%	0.183%
145	13.247	13.215	13.277	VV	118	2173	12.45%	0.312%
146	13.430	13.277	13.467	PV	113	7670	45.12%	1.141%
147	13.546	13.467	13.637	PV	258	11613	68.12%	1.691%
148	13.652	13.637	13.680	VV	163	3145	18.45%	0.491%
149	13.979	13.950	14.053	VV	453	10516	61.70%	1.641%
150	14.067	14.053	14.102	VV	117	1741	10.21%	0.272%
151	14.129	14.102	14.163	VV	283	4742	27.82%	0.740%
152	14.186	14.163	14.231	VV	119	2629	15.42%	0.410%
153	14.302	14.231	14.319	PV	87	2794	16.39%	0.436%
154	14.350	14.319	14.387	VV	107	3043	17.85%	0.475%
155	14.407	14.387	14.433	VV	69	1188	6.97%	0.185%
156	14.557	14.433	14.619	VV	137	5312	31.16%	0.829%
157	14.690	14.619	14.727	PV	225	4923	28.88%	0.768%
158	14.786	14.727	14.803	PV	131	3070	18.01%	0.479%
159	14.838	14.803	14.897	VV	298	6101	35.79%	0.952%
160	15.229	15.157	15.263	VV	344	10976	64.39%	1.712%
161	15.291	15.263	15.320	VV	73	1969	11.55%	0.307%
162	15.427	15.320	15.454	PV	101	5580	32.74%	0.871%
163	15.773	15.720	15.799	VV	511	16890	99.09%	2.635%
164	15.826	15.799	15.860	VV	330	9776	57.35%	1.525%
Sum of corrected areas:						640960		

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FF052125.M Thu Jun 05 03:53:28 2025