

Instrument :

FID_E

ClientSampleId :

JPP-4.5-012725

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE01292

Data File : FE052154.D

Signal(s) : FID1B.ch

Acq On : 30 Jan 2025 11:59

Sample : Q1207-09 10X

Misc :

ALS Vial : 12 Sample Multiplier: 1

Reviewed By :Yogesh Patel 01/31/2025

Supervised By :Ankita Jodhani 01/31/2025

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012325.M

Title :

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.866	4.852	4.875	BH	99	240	0.01%	0.001%
2	4.880	4.875	4.885	PH	108	296	0.02%	0.001%
3	4.889	4.885	4.896	PH	31	135	0.01%	0.001%
4	4.922	4.896	4.927	PH	183	712	0.04%	0.003%
5	4.944	4.927	4.954	PH	125	1244	0.06%	0.005%
6	4.958	4.954	4.964	PH	170	296	0.02%	0.001%
7	4.970	4.964	4.981	PH	143	636	0.03%	0.003%
8	4.987	4.981	4.995	HH	142	676	0.03%	0.003%
9	4.998	4.995	5.003	HH	76	273	0.01%	0.001%
10	5.009	5.003	5.022	PH	137	674	0.03%	0.003%
11	5.026	5.022	5.041	HH	150	730	0.04%	0.003%
12	5.049	5.041	5.067	PH	185	1389	0.07%	0.006%
13	5.096	5.067	5.117	PH	666	7668	0.39%	0.033%
14	5.121	5.117	5.143	PH	105	901	0.05%	0.004%
15	5.161	5.143	5.175	PH	248	1997	0.10%	0.009%
16	5.178	5.175	5.182	PH	109	330	0.02%	0.001%
17	5.186	5.182	5.207	HH	81	748	0.04%	0.003%
18	5.208	5.207	5.227	PH	136	568	0.03%	0.002%
19	5.230	5.227	5.236	PH	62	328	0.02%	0.001%
20	5.239	5.236	5.244	PH	124	291	0.01%	0.001%
21	5.248	5.244	5.258	HH	148	619	0.03%	0.003%
22	5.264	5.258	5.270	PH	136	402	0.02%	0.002%
23	5.273	5.270	5.279	PH	94	372	0.02%	0.002%
24	5.304	5.279	5.323	PH	191	1547	0.08%	0.007%
25	5.329	5.323	5.351	PH	181	1128	0.06%	0.005%
26	5.355	5.351	5.376	HH	131	799	0.04%	0.003%
27	5.381	5.376	5.422	PH	108	1268	0.06%	0.005%
28	5.461	5.422	5.486	PH	146	1096	0.06%	0.005%
29	5.519	5.486	5.544	PH	85	724	0.04%	0.003%
30	5.566	5.544	5.582	PH	102	112	0.01%	0.000%
31	5.592	5.582	5.595	PH	109	228	0.01%	0.001%
32	5.599	5.595	5.602	PH	69	92	0.00%	0.000%
33	5.606	5.602	5.621	PH	65	206	0.01%	0.001%
34	5.624	5.621	5.634	PH	92	166	0.01%	0.001%
35	5.643	5.634	5.649	PH	202	285	0.01%	0.001%
36	5.654	5.649	5.658	PH	49	95	0.00%	0.000%

					retention			
37	5.676	5.658	5.686	PH	146	427	0.02%	0.002%
38	5.693	5.686	5.708	PH	94	28		
39	5.735	5.708	5.760	PH	177	1619		
40	5.768	5.760	5.776	PH	125	287		
41	5.780	5.776	5.808	PH	80	162		
42	5.859	5.808	5.878	PH	249	1933		
43	5.889	5.878	5.907	PH	114	416	0.02%	0.002%
44	5.928	5.907	5.947	PH	168	1020	0.05%	0.004%
45	5.954	5.947	5.960	PH	55	309	0.02%	0.001%
46	5.965	5.960	5.973	HH	92	273	0.01%	0.001%
47	5.978	5.973	6.012	PH	104	957	0.05%	0.004%
48	6.019	6.012	6.030	PH	20	129	0.01%	0.001%
49	6.047	6.030	6.064	HH	296	2878	0.15%	0.012%
50	6.083	6.064	6.115	PH	351	3899	0.20%	0.017%
51	6.120	6.115	6.141	PH	95	391	0.02%	0.002%
52	6.158	6.141	6.185	PH	102	516	0.03%	0.002%
53	6.191	6.185	6.203	PH	44	237	0.01%	0.001%
54	6.217	6.203	6.225	PH	31	54	0.00%	0.000%
55	6.229	6.225	6.232	PH	60	33	0.00%	0.000%
56	6.253	6.232	6.269	PH	183	2177	0.11%	0.009%
57	6.273	6.269	6.293	HH	131	634	0.03%	0.003%
58	6.303	6.293	6.320	PH	83	231	0.01%	0.001%
59	6.339	6.320	6.355	PH	165	1738	0.09%	0.007%
60	6.364	6.355	6.395	HH	195	1834	0.09%	0.008%
61	6.405	6.395	6.445	PH	210	3213	0.16%	0.014%
62	6.454	6.445	6.472	PH	139	1621	0.08%	0.007%
63	6.473	6.472	6.477	HH	150	318	0.02%	0.001%
64	6.481	6.477	6.508	PH	111	907	0.05%	0.004%
65	6.527	6.508	6.547	PH	146	1711	0.09%	0.007%
66	6.552	6.547	6.557	PH	49	183	0.01%	0.001%
67	6.561	6.557	6.565	HH	118	302	0.02%	0.001%
68	6.571	6.565	6.577	HH	172	740	0.04%	0.003%
69	6.580	6.577	6.591	HH	187	740	0.04%	0.003%
70	6.600	6.591	6.605	PH	123	683	0.04%	0.003%
71	6.633	6.605	6.664	HH	663	8625	0.44%	0.037%
72	6.667	6.664	6.671	HH	199	688	0.04%	0.003%
73	6.676	6.671	6.697	HH	206	1984	0.10%	0.009%
74	6.704	6.697	6.729	HH	175	2757	0.14%	0.012%
75	6.739	6.729	6.744	HH	213	1168	0.06%	0.005%
76	6.759	6.744	6.765	HH	246	1903	0.10%	0.008%
77	6.769	6.765	6.797	HH	248	2425	0.12%	0.010%
78	6.807	6.797	6.840	PH	213	3550	0.18%	0.015%
79	6.863	6.840	6.866	HH	170	2167	0.11%	0.009%
80	6.869	6.866	6.892	HH	210	2055	0.11%	0.009%
81	6.904	6.892	6.919	HH	274	2641	0.14%	0.011%
82	6.952	6.919	6.968	HH	226	3421	0.18%	0.015%
83	7.000	6.968	7.040	HH	251	6858	0.35%	0.029%
84	7.059	7.040	7.080	HH	846	10047	0.51%	0.043%
85	7.085	7.080	7.114	HH	307	3345	0.17%	0.014%
86	7.137	7.114	7.154	HH	249	3952	0.20%	0.017%
87	7.211	7.154	7.308	HH	512	17864	0.91%	0.077%
88	7.318	7.308	7.329	HH	141	1444	0.07%	0.006%
89	7.347	7.329	7.380	HH	262	5187	0.27%	0.022%

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90	7.397	7.380	7.434	HH	332	6556	0.34%	0.028%
91	7.446	7.434	7.462	HH	301	3055		
92	7.479	7.462	7.497	HH	350	5063		
93	7.520	7.497	7.537	HH	318	5227		
94	7.562	7.537	7.570	HH	313	4882		
95	7.583	7.570	7.617	HH	354	7553		
96	7.630	7.617	7.657	HH	361	7419	0.38%	0.032%
97	7.709	7.657	7.752	HH	1300	42334	2.17%	0.182%
98	7.769	7.752	7.787	HH	779	11785	0.60%	0.051%
99	7.796	7.787	7.824	HH	468	8618	0.44%	0.037%
100	7.847	7.824	7.864	HH	679	10382	0.53%	0.045%
101	7.879	7.864	7.905	HH	462	9155	0.47%	0.039%
102	7.920	7.905	7.947	HH	403	7994	0.41%	0.034%
103	7.992	7.947	8.035	HH	1542	31272	1.60%	0.134%
104	8.048	8.035	8.077	HH	466	9267	0.47%	0.040%
105	8.085	8.077	8.105	HH	395	5925	0.30%	0.025%
106	8.114	8.105	8.152	HH	392	8690	0.45%	0.037%
107	8.173	8.152	8.193	HH	464	9568	0.49%	0.041%
108	8.203	8.193	8.260	HH	420	12327	0.63%	0.053%
109	8.311	8.260	8.332	HH	432	14640	0.75%	0.063%
110	8.340	8.332	8.352	HH	409	4811	0.25%	0.021%
111	8.366	8.352	8.378	HH	421	5570	0.29%	0.024%
112	8.396	8.378	8.417	HH	523	8835	0.45%	0.038%
113	8.441	8.417	8.464	HH	677	14146	0.72%	0.061%
114	8.471	8.464	8.494	HH	472	7926	0.41%	0.034%
115	8.517	8.494	8.540	HH	490	12196	0.62%	0.052%
116	8.557	8.540	8.582	HH	525	12034	0.62%	0.052%
117	8.617	8.582	8.637	HH	756	19865	1.02%	0.085%
118	8.643	8.637	8.662	HH	682	7382	0.38%	0.032%
119	8.687	8.662	8.752	HH	1260	37222	1.91%	0.160%
120	8.811	8.752	8.826	HH	1314	33797	1.73%	0.145%
121	8.838	8.826	8.847	HH	1074	12126	0.62%	0.052%
122	8.863	8.847	8.884	HH	1987	29069	1.49%	0.125%
123	8.905	8.884	8.940	HH	2413	38901	1.99%	0.167%
124	8.973	8.940	9.024	HH	956	38578	1.98%	0.166%
125	9.048	9.024	9.077	HH	1149	26641	1.36%	0.114%
126	9.090	9.077	9.129	HH	898	22451	1.15%	0.096%
127	9.149	9.129	9.184	HH	738	21954	1.12%	0.094%
128	9.191	9.184	9.209	HH	640	9060	0.46%	0.039%
129	9.235	9.209	9.262	HH	906	23961	1.23%	0.103%
130	9.292	9.262	9.319	HH	2199	42394	2.17%	0.182%
131	9.344	9.319	9.369	HH	1307	32232	1.65%	0.138%
132	9.399	9.369	9.427	HH	1980	43055	2.21%	0.185%
133	9.446	9.427	9.465	HH	1011	19562	1.00%	0.084%
134	9.491	9.465	9.503	HH	956	19698	1.01%	0.085%
135	9.526	9.503	9.549	HH	1399	30792	1.58%	0.132%
136	9.562	9.549	9.582	HH	1463	24254	1.24%	0.104%
137	9.598	9.582	9.609	HH	1068	16429	0.84%	0.071%
138	9.645	9.609	9.660	HH	1160	33955	1.74%	0.146%
139	9.682	9.660	9.720	HH	2650	59051	3.02%	0.254%
140	9.736	9.720	9.755	HH	1513	25790	1.32%	0.111%
141	9.766	9.755	9.810	HH	1108	33772	1.73%	0.145%

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142	9.853	9.810	9.871	HH	1494	40659	2.08%	0.175%
143	9.884	9.871	9.902	HH	1348	21983		
144	9.930	9.902	9.949	HH	1151	29863		
145	9.989	9.949	10.008	HH	1569	45998		
146	10.019	10.008	10.033	HH	1276	17963		
147	10.072	10.033	10.089	HH	2690	57694		
148	10.097	10.089	10.117	HH	1789	26268	1.35%	0.113%
149	10.152	10.117	10.170	HH	1928	51256	2.63%	0.220%
150	10.185	10.170	10.202	HH	1553	27222	1.39%	0.117%
151	10.223	10.202	10.267	HH	1833	58778	3.01%	0.252%
152	10.286	10.267	10.320	HH	1501	44794	2.29%	0.192%
153	10.343	10.320	10.367	HH	3431	57620	2.95%	0.247%
154	10.393	10.367	10.429	HH	2008	64251	3.29%	0.276%
155	10.454	10.429	10.477	HH	3697	67996	3.48%	0.292%
156	10.490	10.477	10.540	HH	2026	62247	3.19%	0.267%
157	10.557	10.540	10.611	HH	1553	61230	3.14%	0.263%
158	10.649	10.611	10.687	HH	1583	64508	3.30%	0.277%
159	10.712	10.687	10.724	HH	1457	30060	1.54%	0.129%
160	10.753	10.724	10.765	HH	1528	35047	1.79%	0.150%
161	10.809	10.765	10.820	HH	1970	55113	2.82%	0.237%
162	10.842	10.820	10.877	HH	3228	73201	3.75%	0.314%
163	10.917	10.877	10.929	HH	2156	57802	2.96%	0.248%
164	10.947	10.929	10.969	HH	2334	48004	2.46%	0.206%
165	10.989	10.969	11.025	HH	2539	64893	3.32%	0.279%
166	11.070	11.025	11.082	HH	2103	60572	3.10%	0.260%
167	11.122	11.082	11.155	HH	2239	87594	4.49%	0.376%
168	11.188	11.155	11.215	HH	4387	96276	4.93%	0.413%
169	11.261	11.215	11.292	HH	4819	133007	6.81%	0.571%
170	11.301	11.292	11.327	HH	2199	42622	2.18%	0.183%
171	11.365	11.327	11.380	HH	2003	60713	3.11%	0.261%
172	11.402	11.380	11.417	HH	2020	42012	2.15%	0.180%
173	11.470	11.417	11.524	HH	16622	285988	14.65%	1.228%
174	11.545	11.524	11.569	HH	7071	115208	5.90%	0.495%
175	11.580	11.569	11.624	HH	2805	78356	4.01%	0.336%
176	11.640	11.624	11.659	HH	2247	45022	2.31%	0.193%
177	11.688	11.659	11.704	HH	2224	56337	2.89%	0.242%
178	11.716	11.704	11.730	HH	2070	32179	1.65%	0.138%
179	11.752	11.730	11.797	HH	2618	89038	4.56%	0.382%
180	11.821	11.797	11.842	HH	2366	58348	2.99%	0.251%
181	11.885	11.842	11.925	HH	4735	137242	7.03%	0.589%
182	11.978	11.925	12.032	HH	3867	168110	8.61%	0.722%
183	12.054	12.032	12.075	HH	2363	56878	2.91%	0.244%
184	12.119	12.075	12.135	HH	2423	79060	4.05%	0.339%
185	12.146	12.135	12.165	HH	2316	41014	2.10%	0.176%
186	12.189	12.165	12.210	HH	2356	62072	3.18%	0.267%
187	12.224	12.210	12.240	HH	2474	42825	2.19%	0.184%
188	12.267	12.240	12.281	HH	4310	79187	4.06%	0.340%
189	12.296	12.281	12.338	HH	5044	110251	5.65%	0.473%
190	12.383	12.338	12.400	HH	4486	123932	6.35%	0.532%
191	12.414	12.400	12.429	HH	3639	53182	2.72%	0.228%
192	12.446	12.429	12.470	HH	4216	80392	4.12%	0.345%
193	12.483	12.470	12.498	HH	2417	41682	2.13%	0.179%
194	12.550	12.498	12.582	HH	5019	160536	8.22%	0.689%

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195	12.596	12.582	12.609	HH	2711	42889	2.20%	0.184%
196	12.621	12.609	12.642	HH	2769	51888		
197	12.656	12.642	12.681	HH	2737	62700		
198	12.690	12.681	12.706	HH	2633	36949		
199	12.731	12.706	12.766	HH	3578	103018		
200	12.789	12.766	12.845	HH	5205	164545		
201	12.857	12.845	12.869	HH	2941	40300	2.06%	0.173%
202	12.880	12.869	12.904	HH	2987	59397	3.04%	0.255%
203	12.926	12.904	12.949	HH	3655	84810	4.34%	0.364%
204	12.964	12.949	12.995	HH	3629	87110	4.46%	0.374%
205	13.006	12.995	13.017	HH	2913	37799	1.94%	0.162%
206	13.048	13.017	13.092	HH	4251	150963	7.73%	0.648%
207	13.142	13.092	13.172	HH	16279	306029	15.67%	1.314%
208	13.187	13.172	13.207	HH	5405	92030	4.71%	0.395%
209	13.222	13.207	13.240	HH	4328	73947	3.79%	0.317%
210	13.279	13.240	13.320	HH	24249	378312	19.38%	1.624%
211	13.335	13.320	13.349	HH	3202	53647	2.75%	0.230%
212	13.374	13.349	13.404	HH	3309	104504	5.35%	0.449%
213	13.429	13.404	13.449	HH	3391	85555	4.38%	0.367%
214	13.468	13.449	13.499	HH	3821	102693	5.26%	0.441%
215	13.504	13.499	13.528	HH	3337	56307	2.88%	0.242%
216	13.578	13.528	13.590	HH	20261	307638	15.76%	1.321%
217	13.599	13.590	13.620	HH	16286	190784	9.77%	0.819%
218	13.631	13.620	13.647	HH	5618	77967	3.99%	0.335%
219	13.663	13.647	13.723	HH	5176	183753	9.41%	0.789%
220	13.747	13.723	13.764	HH	4015	89747	4.60%	0.385%
221	13.822	13.764	13.954	HH	102316	1952547	100.00%	8.383%
222	13.969	13.954	14.009	HH	5828	182826	9.36%	0.785%
223	14.031	14.009	14.087	HH	6598	254211	13.02%	1.091%
224	14.099	14.087	14.115	HH	4723	79635	4.08%	0.342%
225	14.160	14.115	14.199	HH	7725	279417	14.31%	1.200%
226	14.222	14.199	14.240	HH	5323	122351	6.27%	0.525%
227	14.267	14.240	14.294	HH	23730	358803	18.38%	1.541%
228	14.309	14.294	14.335	HH	5689	130782	6.70%	0.562%
229	14.348	14.335	14.359	HH	5191	70166	3.59%	0.301%
230	14.377	14.359	14.402	HH	5999	140024	7.17%	0.601%
231	14.440	14.402	14.464	HH	6298	206501	10.58%	0.887%
232	14.480	14.464	14.515	HH	6041	160777	8.23%	0.690%
233	14.532	14.515	14.542	HH	5063	81928	4.20%	0.352%
234	14.550	14.542	14.571	HH	5057	85000	4.35%	0.365%
235	14.597	14.571	14.630	HH	6286	202343	10.36%	0.869%
236	14.636	14.630	14.655	HH	5466	80094	4.10%	0.344%
237	14.669	14.655	14.707	HH	5302	161022	8.25%	0.691%
238	14.762	14.707	14.779	HH	5744	236396	12.11%	1.015%
239	14.803	14.779	14.823	HH	5584	144434	7.40%	0.620%
240	14.856	14.823	14.878	HH	6861	198936	10.19%	0.854%
241	14.894	14.878	14.915	HH	5950	127553	6.53%	0.548%
242	14.942	14.915	14.973	HH	6747	213788	10.95%	0.918%
243	14.996	14.973	15.042	HH	7349	262441	13.44%	1.127%
244	15.071	15.042	15.109	HH	6943	253052	12.96%	1.086%
245	15.135	15.109	15.160	HH	8259	212813	10.90%	0.914%
246	15.172	15.160	15.185	HH	6618	96133	4.92%	0.413%

Instrument :

FID_E

ClientSampleId :

JPP-4.5-012725

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/31/2025

Supervised By :Ankita Jodhani 01/31/2025

						Instrument : FID_E	
						ClientSampleId : JPP-4.5-012725	
rteres						Manual IntegrationsAPPROVED	
247	15.193	15.185	15.239	HH	6561	202754	10.38% 0.871%
248	15.269	15.239	15.295	HH	9374	251883	12.14% 0.871%
249	15.321	15.295	15.348	HH	6835	208127	10.38% 0.871%
250	15.397	15.348	15.414	HH	6734	252986	12.14% 0.871%
251	15.442	15.414	15.462	HH	15994	294868	15.14% 0.871%
252	15.483	15.462	15.510	HH	15154	302742	15.14% 0.871%
253	15.525	15.510	15.544	HH	7195	142385	7.29% 0.611%
254	15.607	15.544	15.644	HH	9131	451831	23.14% 1.940%
255	15.677	15.644	15.709	HH	8045	292682	14.99% 1.257%
256	15.741	15.709	15.768	HH	7862	271162	13.89% 1.164%
257	15.786	15.768	15.819	HH	7917	233633	11.97% 1.003%
258	15.854	15.819	15.872	HH	8655	258810	13.26% 1.111%
259	15.883	15.872	15.945	HH	8344	359551	18.41% 1.544%
260	15.958	15.945	15.969	HH	8053	112380	5.76% 0.483%
261	15.992	15.969	16.003	HH	9144	179902	9.21% 0.772%
262	16.014	16.003	16.053	HH	9296	270946	13.88% 1.163%
263	16.067	16.053	16.089	HH	9029	189279	9.69% 0.813%
264	16.111	16.089	16.130	HH	10293	235423	12.06% 1.011%
265	16.151	16.130	16.187	HH	9601	316765	16.22% 1.360%
266	16.201	16.187	16.215	HH	9781	162413	8.32% 0.697%
267	16.277	16.215	16.322	HH	10511	643834	32.97% 2.764%
268	16.348	16.322	16.372	HH	10623	307229	15.73% 1.319%
269	16.382	16.372	16.399	HH	10245	162606	8.33% 0.698%
270	16.430	16.399	16.444	HH	10697	280553	14.37% 1.205%
271	16.491	16.444	16.510	HH	11884	441055	22.59% 1.894%
272	16.532	16.510	16.573	HH	11684	419305	21.47% 1.800%
273	16.592	16.573	16.600	HH	11069	175814	9.00% 0.755%
274	16.612	16.600	16.623	HH	11245	153912	7.88% 0.661%
275	16.662	16.623	16.682	HH	11907	412252	21.11% 1.770%
276	16.722	16.682	16.760	HH	12387	571393	29.26% 2.453%
277	16.783	16.760	16.790	HH	12943	227045	11.63% 0.975%
278	16.815	16.790	16.837	HH	13324	368664	18.88% 1.583%
Sum of corrected areas:						23290694	

FE012325.M Fri Jan 31 07:15:19 2025