

rteres

Instrument :

FID_E

ClientSampleId :

JPP-16.2-012725

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/31/2025

Supervised By :Ankita Jodhani 01/31/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE01292
Data File : FE052153.D
Signal(s) : FID1B.ch
Acq On : 30 Jan 2025 11:30
Sample : Q1207-13 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

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	4.886	4.857	4.900	BV	179	1515	0.23%	0.018%
2	4.904	4.900	4.918	PV	118	969	0.15%	0.012%
3	4.936	4.918	4.957	VV	315	4439	0.68%	0.054%
4	4.962	4.957	4.973	VV	208	1660	0.25%	0.020%
5	4.977	4.973	4.983	VV	226	1159	0.18%	0.014%
6	4.986	4.983	5.008	VV	215	2543	0.39%	0.031%
7	5.012	5.008	5.036	VV	187	2508	0.38%	0.031%
8	5.040	5.036	5.060	VV	272	2224	0.34%	0.027%
9	5.062	5.060	5.077	VV	198	1251	0.19%	0.015%
10	5.096	5.077	5.122	VV	1292	14334	2.19%	0.175%
11	5.130	5.122	5.136	VV	198	1322	0.20%	0.016%
12	5.142	5.136	5.161	VV	212	1938	0.30%	0.024%
13	5.180	5.161	5.190	VV	277	2704	0.41%	0.033%
14	5.207	5.190	5.246	VV	246	5010	0.76%	0.061%
15	5.251	5.246	5.270	VV	188	2015	0.31%	0.025%
16	5.272	5.270	5.288	VV	212	1639	0.25%	0.020%
17	5.302	5.288	5.307	VV	276	2044	0.31%	0.025%
18	5.309	5.307	5.340	VV	237	2975	0.45%	0.036%
19	5.351	5.340	5.363	VV	192	2220	0.34%	0.027%
20	5.382	5.363	5.415	VV	249	4858	0.74%	0.059%
21	5.426	5.415	5.433	VV	210	1492	0.23%	0.018%
22	5.461	5.433	5.481	VV	241	3873	0.59%	0.047%
23	5.485	5.481	5.493	VV	89	702	0.11%	0.009%
24	5.511	5.493	5.532	VV	199	2878	0.44%	0.035%
25	5.536	5.532	5.546	VV	186	998	0.15%	0.012%
26	5.553	5.546	5.576	VV	160	1620	0.25%	0.020%
27	5.585	5.576	5.589	VV	178	957	0.15%	0.012%
28	5.595	5.589	5.598	VV	195	782	0.12%	0.010%
29	5.602	5.598	5.623	VV	199	1908	0.29%	0.023%
30	5.626	5.623	5.636	VV	226	962	0.15%	0.012%
31	5.639	5.636	5.651	VV	106	1035	0.16%	0.013%
32	5.654	5.651	5.661	VV	151	805	0.12%	0.010%
33	5.673	5.661	5.682	VV	233	1872	0.29%	0.023%
34	5.686	5.682	5.695	VV	219	1076	0.16%	0.013%
35	5.734	5.695	5.758	VV	302	6544	1.00%	0.080%
36	5.771	5.758	5.786	VV	247	2167	0.33%	0.026%

					retention			
37	5.802	5.786	5.816	VV	227	2311	0.35%	0.028%
38	5.820	5.816	5.837	VV	222	1966		
39	5.859	5.837	5.898	VV	504	8426		
40	5.905	5.898	5.913	VV	237	1598		
41	5.918	5.913	5.931	VV	223	1931		
42	5.938	5.931	5.966	VV	282	3301		
43	5.970	5.966	6.031	PV	263	5663	0.86%	0.069%
44	6.032	6.031	6.035	VV	157	338	0.05%	0.004%
45	6.039	6.035	6.041	VV	178	642	0.10%	0.008%
46	6.048	6.041	6.071	VV	262	3886	0.59%	0.047%
47	6.087	6.071	6.120	VV	486	8172	1.25%	0.100%
48	6.129	6.120	6.153	VV	282	3132	0.48%	0.038%
49	6.167	6.153	6.174	VV	208	1905	0.29%	0.023%
50	6.179	6.174	6.190	VV	209	1274	0.19%	0.016%
51	6.193	6.190	6.210	VV	122	1425	0.22%	0.017%
52	6.214	6.210	6.220	VV	139	788	0.12%	0.010%
53	6.224	6.220	6.269	VV	212	4465	0.68%	0.054%
54	6.292	6.269	6.298	VV	211	2362	0.36%	0.029%
55	6.305	6.298	6.325	PV	187	1637	0.25%	0.020%
56	6.336	6.325	6.359	VV	173	2761	0.42%	0.034%
57	6.363	6.359	6.382	VV	200	1860	0.28%	0.023%
58	6.410	6.382	6.425	VV	214	3314	0.51%	0.040%
59	6.428	6.425	6.435	VV	188	917	0.14%	0.011%
60	6.440	6.435	6.465	VV	167	2554	0.39%	0.031%
61	6.475	6.465	6.490	VV	223	2080	0.32%	0.025%
62	6.495	6.490	6.507	VV	192	1058	0.16%	0.013%
63	6.517	6.507	6.548	VV	222	3421	0.52%	0.042%
64	6.553	6.548	6.559	VV	179	737	0.11%	0.009%
65	6.561	6.559	6.569	VV	190	782	0.12%	0.010%
66	6.572	6.569	6.582	VV	194	1609	0.25%	0.020%
67	6.590	6.582	6.614	VV	258	3665	0.56%	0.045%
68	6.632	6.614	6.651	VV	688	7566	1.15%	0.092%
69	6.655	6.651	6.658	VV	213	851	0.13%	0.010%
70	6.663	6.658	6.707	VV	271	5457	0.83%	0.067%
71	6.716	6.707	6.734	VV	288	2938	0.45%	0.036%
72	6.764	6.734	6.768	VV	214	3642	0.56%	0.044%
73	6.773	6.768	6.792	VV	222	2236	0.34%	0.027%
74	6.802	6.792	6.806	VV	204	1168	0.18%	0.014%
75	6.825	6.806	6.850	VV	549	7570	1.15%	0.092%
76	6.861	6.850	6.887	VV	226	3573	0.54%	0.044%
77	6.905	6.887	6.915	VV	310	3531	0.54%	0.043%
78	6.930	6.915	6.964	VV	294	5007	0.76%	0.061%
79	7.000	6.964	7.025	VV	218	5388	0.82%	0.066%
80	7.060	7.025	7.122	VV	588	12507	1.91%	0.153%
81	7.135	7.122	7.154	VV	329	3412	0.52%	0.042%
82	7.185	7.154	7.193	VV	231	3439	0.52%	0.042%
83	7.209	7.193	7.258	VV	340	7077	1.08%	0.086%
84	7.267	7.258	7.322	VV	187	4288	0.65%	0.052%
85	7.347	7.322	7.370	VV	167	2935	0.45%	0.036%
86	7.411	7.370	7.470	PV	178	6268	0.96%	0.076%
87	7.482	7.470	7.494	VV	144	1659	0.25%	0.020%
88	7.522	7.494	7.544	VV	286	5449	0.83%	0.066%
89	7.581	7.544	7.619	VV	303	9659	1.47%	0.118%

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90	7.635	7.619	7.655	VV	255	4309	0.66%	0.053%
91	7.687	7.655	7.755	VV	2978	41431		
92	7.769	7.755	7.795	VV	466	6370		
93	7.801	7.795	7.825	VV	266	3526		
94	7.844	7.825	7.859	VV	332	4907		
95	7.870	7.859	7.914	VV	270	6791		
96	7.928	7.914	7.945	VV	222	3506	0.53%	0.043%
97	7.993	7.945	8.044	VV	1012	20858	3.18%	0.254%
98	8.048	8.044	8.081	VV	220	3726	0.57%	0.045%
99	8.090	8.081	8.104	VV	218	2133	0.33%	0.026%
100	8.112	8.104	8.145	VV	182	3570	0.54%	0.044%
101	8.166	8.145	8.245	VV	216	8705	1.33%	0.106%
102	8.278	8.245	8.295	VV	282	3605	0.55%	0.044%
103	8.307	8.295	8.330	VV	242	3393	0.52%	0.041%
104	8.341	8.330	8.375	VV	200	3472	0.53%	0.042%
105	8.404	8.375	8.416	VV	203	3859	0.59%	0.047%
106	8.444	8.416	8.468	VV	335	7614	1.16%	0.093%
107	8.475	8.468	8.497	VV	279	3220	0.49%	0.039%
108	8.516	8.497	8.539	VV	258	4137	0.63%	0.050%
109	8.559	8.539	8.587	VV	232	4940	0.75%	0.060%
110	8.596	8.587	8.607	VV	213	2085	0.32%	0.025%
111	8.619	8.607	8.665	VV	378	8100	1.24%	0.099%
112	8.700	8.665	8.745	VV	8685	92993	14.18%	1.134%
113	8.759	8.745	8.790	VV	478	8916	1.36%	0.109%
114	8.812	8.790	8.826	VV	508	7637	1.16%	0.093%
115	8.865	8.826	8.919	VV	1093	25719	3.92%	0.314%
116	8.936	8.919	8.957	VV	1149	13448	2.05%	0.164%
117	8.998	8.957	9.028	VV	655	15060	2.30%	0.184%
118	9.050	9.028	9.092	VV	404	10236	1.56%	0.125%
119	9.117	9.092	9.180	VV	3455	39272	5.99%	0.479%
120	9.187	9.180	9.200	VV	201	1413	0.22%	0.017%
121	9.294	9.200	9.315	VV	1050	20875	3.18%	0.255%
122	9.341	9.315	9.366	VV	530	10434	1.59%	0.127%
123	9.400	9.366	9.421	VV	605	11391	1.74%	0.139%
124	9.436	9.421	9.472	VV	364	7360	1.12%	0.090%
125	9.483	9.472	9.511	VV	243	4181	0.64%	0.051%
126	9.527	9.511	9.549	VV	404	6466	0.99%	0.079%
127	9.566	9.549	9.635	VV	578	18849	2.87%	0.230%
128	9.682	9.635	9.715	VV	903	20522	3.13%	0.250%
129	9.740	9.715	9.789	VV	307	10019	1.53%	0.122%
130	9.799	9.789	9.815	VV	156	2180	0.33%	0.027%
131	9.853	9.815	9.870	VV	539	8255	1.26%	0.101%
132	9.883	9.870	9.898	VV	299	3154	0.48%	0.038%
133	9.907	9.898	9.915	VV	435	2188	0.33%	0.027%
134	9.922	9.915	9.947	VV	180	3063	0.47%	0.037%
135	9.998	9.947	10.018	VV	396	8040	1.23%	0.098%
136	10.032	10.018	10.043	VV	290	2673	0.41%	0.033%
137	10.074	10.043	10.114	VV	812	16281	2.48%	0.199%
138	10.147	10.114	10.177	VV	350	9450	1.44%	0.115%
139	10.187	10.177	10.204	VV	269	3711	0.57%	0.045%
140	10.223	10.204	10.263	VV	625	10654	1.62%	0.130%
141	10.284	10.263	10.324	VV	325	6395	0.98%	0.078%

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0.66% 0.053%

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142	10.343	10.324	10.365	PV	1708	19964	3.04%	0.244%
143	10.396	10.365	10.430	VV	593	15568		
144	10.455	10.430	10.474	VV	940	13195		
145	10.492	10.474	10.540	VV	512	12131		
146	10.562	10.540	10.612	VV	266	5560		
147	10.624	10.612	10.632	VV	120	1166		
148	10.639	10.632	10.695	VV	127	2705	0.41%	0.033%
149	10.717	10.695	10.757	PV	249	4919	0.75%	0.060%
150	10.813	10.757	10.830	VV	407	7412	1.13%	0.090%
151	10.844	10.830	10.876	VV	392	6112	0.93%	0.075%
152	10.922	10.876	10.934	VV	339	8140	1.24%	0.099%
153	10.947	10.934	10.971	VV	372	5634	0.86%	0.069%
154	10.991	10.971	11.024	VV	337	5553	0.85%	0.068%
155	11.033	11.024	11.045	VV	207	1475	0.22%	0.018%
156	11.070	11.045	11.089	VV	285	5138	0.78%	0.063%
157	11.120	11.089	11.168	VV	551	14047	2.14%	0.171%
158	11.189	11.168	11.220	VV	882	13087	2.00%	0.160%
159	11.234	11.220	11.244	VV	303	3465	0.53%	0.042%
160	11.264	11.244	11.291	VV	656	12188	1.86%	0.149%
161	11.302	11.291	11.320	VV	363	4098	0.62%	0.050%
162	11.364	11.320	11.387	VV	222	5214	0.80%	0.064%
163	11.406	11.387	11.424	PV	232	3411	0.52%	0.042%
164	11.433	11.424	11.449	VV	267	2793	0.43%	0.034%
165	11.471	11.449	11.524	VV	7435	88003	13.42%	1.074%
166	11.546	11.524	11.570	VV	1931	26412	4.03%	0.322%
167	11.581	11.570	11.612	VV	520	8058	1.23%	0.098%
168	11.626	11.612	11.659	VV	270	5603	0.85%	0.068%
169	11.671	11.659	11.701	VV	246	4328	0.66%	0.053%
170	11.713	11.701	11.732	VV	237	2538	0.39%	0.031%
171	11.754	11.732	11.794	VV	557	9393	1.43%	0.115%
172	11.820	11.794	11.844	PV	321	4516	0.69%	0.055%
173	11.862	11.844	11.872	VV	319	4090	0.62%	0.050%
174	11.886	11.872	11.915	VV	926	11808	1.80%	0.144%
175	11.994	11.915	12.044	VV	468	18289	2.79%	0.223%
176	12.063	12.044	12.098	VV	323	4935	0.75%	0.060%
177	12.122	12.098	12.137	PV	274	4474	0.68%	0.055%
178	12.146	12.137	12.174	VV	254	3199	0.49%	0.039%
179	12.203	12.174	12.214	VV	246	2826	0.43%	0.034%
180	12.226	12.214	12.235	VV	140	1253	0.19%	0.015%
181	12.267	12.235	12.282	VV	1123	16026	2.44%	0.195%
182	12.298	12.282	12.332	VV	1545	19859	3.03%	0.242%
183	12.383	12.332	12.400	VV	1426	24645	3.76%	0.301%
184	12.415	12.400	12.430	VV	860	10450	1.59%	0.127%
185	12.446	12.430	12.472	VV	1106	13849	2.11%	0.169%
186	12.487	12.472	12.510	VV	229	3409	0.52%	0.042%
187	12.550	12.510	12.607	VV	815	18880	2.88%	0.230%
188	12.622	12.607	12.640	VV	501	6047	0.92%	0.074%
189	12.651	12.640	12.708	VV	332	6922	1.06%	0.084%
190	12.732	12.708	12.768	PV	695	11398	1.74%	0.139%
191	12.790	12.768	12.839	VV	3142	44847	6.84%	0.547%
192	12.860	12.839	12.902	VV	799	16449	2.51%	0.201%
193	12.926	12.902	12.949	VV	612	9825	1.50%	0.120%
194	12.960	12.949	12.995	VV	442	8653	1.32%	0.106%

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195	13.040	12.995	13.094	VV	1285	26962	4.11%	0.329%
196	13.143	13.094	13.174	VV	2326	41931		
197	13.188	13.174	13.210	VV	1223	18335		
198	13.221	13.210	13.240	VV	699	7429		
199	13.279	13.240	13.320	VV	11875	136240	20.00%	0.000%
200	13.338	13.320	13.358	VV	219	3246		
201	13.373	13.358	13.382	PV	197	1861	0.28%	0.023%
202	13.429	13.382	13.454	VV	401	9377	1.43%	0.114%
203	13.471	13.454	13.494	VV	558	8631	1.32%	0.105%
204	13.505	13.494	13.528	VV	237	2954	0.45%	0.036%
205	13.579	13.528	13.619	PV	11007	157890	24.08%	1.926%
206	13.632	13.619	13.649	VV	1258	14056	2.14%	0.171%
207	13.663	13.649	13.694	VV	1178	16842	2.57%	0.205%
208	13.705	13.694	13.720	VV	182	2042	0.31%	0.025%
209	13.748	13.720	13.763	PV	551	8256	1.26%	0.101%
210	13.821	13.763	13.952	VV	19407	359183	54.77%	4.382%
211	13.990	13.952	14.007	VV	1403	26089	3.98%	0.318%
212	14.030	14.007	14.060	VV	1268	22425	3.42%	0.274%
213	14.067	14.060	14.088	VV	312	3733	0.57%	0.046%
214	14.160	14.088	14.189	VV	1893	35708	5.45%	0.436%
215	14.222	14.189	14.240	VV	458	8465	1.29%	0.103%
216	14.267	14.240	14.294	VV	11265	126044	19.22%	1.538%
217	14.309	14.294	14.340	VV	947	16206	2.47%	0.198%
218	14.350	14.340	14.360	VV	395	3550	0.54%	0.043%
219	14.378	14.360	14.399	VV	774	11246	1.71%	0.137%
220	14.440	14.399	14.460	VV	1242	26323	4.01%	0.321%
221	14.480	14.460	14.512	VV	1100	14850	2.26%	0.181%
222	14.535	14.512	14.577	VV	226	5518	0.84%	0.067%
223	14.599	14.577	14.649	VV	588	15393	2.35%	0.188%
224	14.684	14.649	14.699	VV	295	4954	0.76%	0.060%
225	14.707	14.699	14.715	VV	158	932	0.14%	0.011%
226	14.764	14.715	14.801	PV	399	10629	1.62%	0.130%
227	14.858	14.801	14.877	VV	809	18669	2.85%	0.228%
228	14.891	14.877	14.924	VV	825	15702	2.39%	0.192%
229	14.942	14.924	14.966	VV	791	14817	2.26%	0.181%
230	14.997	14.966	15.040	VV	1967	36949	5.63%	0.451%
231	15.073	15.040	15.109	VV	1030	27673	4.22%	0.338%
232	15.135	15.109	15.157	VV	1797	29730	4.53%	0.363%
233	15.193	15.157	15.232	VV	907	31589	4.82%	0.385%
234	15.270	15.232	15.300	VV	4590	76913	11.73%	0.938%
235	15.316	15.300	15.350	VV	915	20525	3.13%	0.250%
236	15.396	15.350	15.409	VV	778	21130	3.22%	0.258%
237	15.443	15.409	15.462	VV	5901	84787	12.93%	1.034%
238	15.483	15.462	15.514	VV	5833	89055	13.58%	1.086%
239	15.529	15.514	15.560	VV	1145	25732	3.92%	0.314%
240	15.608	15.560	15.645	VV	1982	64814	9.88%	0.791%
241	15.677	15.645	15.710	VV	1312	44039	6.72%	0.537%
242	15.742	15.710	15.763	VV	1423	38099	5.81%	0.465%
243	15.788	15.763	15.801	VV	1519	30918	4.71%	0.377%
244	15.807	15.801	15.815	VV	1439	12047	1.84%	0.147%
245	15.853	15.815	15.897	VV	2698	91118	13.90%	1.112%
246	15.906	15.897	15.920	VV	1705	23218	3.54%	0.283%

Instrument :

FID_E

ClientSampleId :

JPP-16.2-012725

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Supervised By :Ankita Jodhani 01/31/2025

247	15.947	15.920	15.970	VV	1729	47957	7.31%	0.585%
248	15.993	15.970	16.000	VV	2298	34052		
249	16.015	16.000	16.057	VV	2545	71513		
250	16.112	16.057	16.132	VV	3058	102720		
251	16.153	16.132	16.187	VV	2587	75704		
252	16.201	16.187	16.207	VV	2423	28897		
253	16.274	16.207	16.297	VV	3234	149119	22.74%	1.819%
254	16.319	16.297	16.330	VV	2805	53977	8.23%	0.658%
255	16.352	16.330	16.391	VV	3123	105586	16.10%	1.288%
256	16.435	16.391	16.444	VV	3279	95330	14.54%	1.163%
257	16.488	16.444	16.509	VV	3953	137911	21.03%	1.682%
258	16.551	16.509	16.572	VV	3823	139994	21.35%	1.708%
259	16.720	16.572	16.755	VV	4890	462105	70.47%	5.637%
260	16.806	16.755	16.835	VV	5590	251695	38.38%	3.070%
261	16.859	16.835	16.882	VV	5896	162380	24.76%	1.981%
262	16.920	16.882	16.940	VV	6290	209176	31.90%	2.552%
263	16.995	16.940	17.014	VV	11995	359244	54.78%	4.382%
264	17.022	17.014	17.045	VV	8596	147352	22.47%	1.798%
265	17.062	17.045	17.074	VV	7037	117171	17.87%	1.429%
266	17.127	17.074	17.150	VV	8657	343248	52.34%	4.187%
267	17.211	17.150	17.224	VV	7962	345519	52.69%	4.215%
268	17.316	17.224	17.344	VV	12373	655749	100.00%	7.999%
269	17.374	17.344	17.406	VV	13719	402485	61.38%	4.910%
270	17.435	17.406	17.460	VBA	10991	340168	51.87%	4.150%

Sum of corrected areas: 8197530

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Instrument :
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