

Instrument :

FID_F

ClientSampleId :

CE-91-062023MSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF

Data File : FF012953.D

Signal(s) : FID2B.ch

Acq On : 23 Jun 2023 04:32

Sample : 03360-03MSD

Misc :

ALS Vial : 76 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/23/2023
Supervised By :Ankita Jodhani 06/23/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060223.M

Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.330	4.312	4.335	HH	1034	13146	0.27%	0.012%
2	4.344	4.335	4.357	HH	1076	13805	0.28%	0.013%
3	4.367	4.357	4.380	HH	1087	13489	0.28%	0.013%
4	4.389	4.380	4.405	HH	966	13534	0.28%	0.013%
5	4.416	4.405	4.442	HH	998	20178	0.41%	0.019%
6	4.447	4.442	4.453	HH	893	5329	0.11%	0.005%
7	4.456	4.453	4.460	HH	886	3428	0.07%	0.003%
8	4.528	4.460	4.642	HH	261647	2922135	59.71%	2.753%
9	4.649	4.642	4.680	HH	1377	27542	0.56%	0.026%
10	4.709	4.680	4.737	HH	1578	42763	0.87%	0.040%
11	4.746	4.737	4.769	HH	1298	22666	0.46%	0.021%
12	4.788	4.769	4.794	HH	1094	15211	0.31%	0.014%
13	4.811	4.794	4.828	HH	1180	21861	0.45%	0.021%
14	4.832	4.828	4.852	HH	1097	15013	0.31%	0.014%
15	4.856	4.852	4.872	HH	1020	12023	0.25%	0.011%
16	4.887	4.872	4.890	HH	1093	11194	0.23%	0.011%
17	4.898	4.890	4.910	HH	1085	11965	0.24%	0.011%
18	4.915	4.910	4.930	HH	1010	11740	0.24%	0.011%
19	4.934	4.930	4.939	HH	1072	5554	0.11%	0.005%
20	4.946	4.939	4.957	HH	1027	10782	0.22%	0.010%
21	4.968	4.957	5.016	HH	1074	34850	0.71%	0.033%
22	5.031	5.016	5.056	HH	1167	24640	0.50%	0.023%
23	5.064	5.056	5.080	HH	956	13417	0.27%	0.013%
24	5.081	5.080	5.095	HH	993	8272	0.17%	0.008%
25	5.100	5.095	5.104	HH	927	4868	0.10%	0.005%
26	5.128	5.104	5.134	HH	982	16618	0.34%	0.016%
27	5.138	5.134	5.150	HH	1024	9575	0.20%	0.009%
28	5.155	5.150	5.163	HH	1034	7381	0.15%	0.007%
29	5.168	5.163	5.173	HH	974	5819	0.12%	0.005%
30	5.203	5.173	5.228	HH	1144	34417	0.70%	0.032%
31	5.232	5.228	5.251	HH	1103	14284	0.29%	0.013%

32	5.255	5.251	5.260	HH	993	5492	0.11%	0.005%
33	5.278	5.260	5.295	HH	1091	2119		
34	5.303	5.295	5.309	HH	993	814		
35	5.321	5.309	5.344	HH	1030	2052		
36	5.359	5.344	5.381	HH	1117	2308		
37	5.384	5.381	5.400	HH	1020	10793	0.22%	0.010%
38	5.413	5.400	5.426	HH	1057	15611	0.32%	0.015%
39	5.432	5.426	5.477	HH	1037	29770	0.61%	0.028%
40	5.510	5.477	5.519	HH	1346	29687	0.61%	0.028%
41	5.525	5.519	5.586	HH	1137	40330	0.82%	0.038%
42	5.591	5.586	5.594	HH	960	4582	0.09%	0.004%
43	5.601	5.594	5.621	HH	1030	14974	0.31%	0.014%
44	5.623	5.621	5.636	HH	909	8078	0.17%	0.008%
45	5.641	5.636	5.645	HH	877	4460	0.09%	0.004%
46	5.665	5.645	5.701	HH	2162	45951	0.94%	0.043%
47	5.704	5.701	5.740	HH	987	22035	0.45%	0.021%
48	5.754	5.740	5.774	HH	1142	21116	0.43%	0.020%
49	5.787	5.774	5.807	HH	1016	18726	0.38%	0.018%
50	5.813	5.807	5.829	HH	954	11728	0.24%	0.011%
51	5.847	5.829	5.864	HH	1097	21041	0.43%	0.020%
52	5.865	5.864	5.901	HH	1000	19600	0.40%	0.018%
53	5.933	5.901	5.952	HH	1091	28969	0.59%	0.027%
54	5.963	5.952	5.982	HH	1057	18103	0.37%	0.017%
55	5.990	5.982	5.996	HH	900	7109	0.15%	0.007%
56	6.000	5.996	6.012	HH	907	8307	0.17%	0.008%
57	6.025	6.012	6.031	HH	886	9379	0.19%	0.009%
58	6.034	6.031	6.047	HH	902	8458	0.17%	0.008%
59	6.056	6.047	6.067	HH	924	11037	0.23%	0.010%
60	6.072	6.067	6.082	HH	870	7694	0.16%	0.007%
61	6.096	6.082	6.111	HH	892	14347	0.29%	0.014%
62	6.114	6.111	6.123	HH	855	6245	0.13%	0.006%
63	6.141	6.123	6.181	HH	947	30945	0.63%	0.029%
64	6.191	6.181	6.215	HH	982	17557	0.36%	0.017%
65	6.237	6.215	6.247	HH	1261	20956	0.43%	0.020%
66	6.262	6.247	6.268	HH	1076	12943	0.26%	0.012%
67	6.276	6.268	6.281	HH	1088	8275	0.17%	0.008%
68	6.294	6.281	6.314	HH	1112	20503	0.42%	0.019%
69	6.340	6.314	6.365	HH	1149	31256	0.64%	0.029%
70	6.371	6.365	6.377	HH	981	7174	0.15%	0.007%
71	6.402	6.377	6.454	HH	1498	53219	1.09%	0.050%
72	6.467	6.454	6.502	HH	1095	29244	0.60%	0.028%
73	6.519	6.502	6.526	HH	1081	14521	0.30%	0.014%
74	6.528	6.526	6.537	HH	1063	6587	0.13%	0.006%
75	6.554	6.537	6.560	HH	1137	14375	0.29%	0.014%
76	6.562	6.560	6.571	HH	1138	7145	0.15%	0.007%
77	6.583	6.571	6.601	HH	1183	19994	0.41%	0.019%
78	6.606	6.601	6.611	HH	1074	6240	0.13%	0.006%
79	6.613	6.611	6.662	HH	1055	31139	0.64%	0.029%

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80	6.691	6.662	6.806	HH	287247	3093498	63.21%	2.915%
81	6.813	6.806	6.827	HH	1563	1937		
82	6.843	6.827	6.881	HH	1783	4849		
83	6.885	6.881	6.898	HH	1364	1268		
84	6.904	6.898	6.937	HH	1290	2889		
85	6.952	6.937	6.963	HH	1226	18030	0.37%	0.017%
86	6.993	6.963	7.003	HH	1213	27990	0.57%	0.026%
87	7.013	7.003	7.046	HH	1224	28329	0.58%	0.027%
88	7.058	7.046	7.077	HH	1065	19363	0.40%	0.018%
89	7.101	7.077	7.122	HH	1150	28635	0.59%	0.027%
90	7.126	7.122	7.132	HH	1043	5864	0.12%	0.006%
91	7.164	7.132	7.204	HH	1179	47956	0.98%	0.045%
92	7.222	7.204	7.239	HH	1275	25393	0.52%	0.024%
93	7.261	7.239	7.295	HH	1399	42171	0.86%	0.040%
94	7.308	7.295	7.326	HH	1331	23580	0.48%	0.022%
95	7.373	7.326	7.386	HH	1398	46203	0.94%	0.044%
96	7.409	7.386	7.454	HH	1799	58669	1.20%	0.055%
97	7.480	7.454	7.501	HH	1431	37551	0.77%	0.035%
98	7.511	7.501	7.526	HH	1296	19136	0.39%	0.018%
99	7.542	7.526	7.602	HH	1352	56069	1.15%	0.053%
100	7.637	7.602	7.692	HH	2431	81529	1.67%	0.077%
101	7.705	7.692	7.794	HH	1248	71623	1.46%	0.067%
102	7.813	7.794	7.852	HH	1292	40892	0.84%	0.039%
103	7.872	7.852	7.884	HH	1155	21398	0.44%	0.020%
104	7.920	7.884	7.944	HH	1563	45552	0.93%	0.043%
105	7.951	7.944	7.964	HH	1181	13861	0.28%	0.013%
106	7.973	7.964	7.990	HH	1199	18309	0.37%	0.017%
107	8.008	7.990	8.027	HH	1231	25650	0.52%	0.024%
108	8.092	8.027	8.104	HH	2104	74939	1.53%	0.071%
109	8.118	8.104	8.186	HH	2004	84095	1.72%	0.079%
110	8.208	8.186	8.231	HH	1837	40470	0.83%	0.038%
111	8.264	8.231	8.302	HH	1839	64332	1.31%	0.061%
112	8.335	8.302	8.352	HH	1687	45041	0.92%	0.042%
113	8.420	8.352	8.443	HH	2159	96802	1.98%	0.091%
114	8.455	8.443	8.470	HH	1784	28363	0.58%	0.027%
115	8.515	8.470	8.613	HH	272131	3098855	63.32%	2.920%
116	8.644	8.613	8.735	HH	2992	181497	3.71%	0.171%
117	8.752	8.735	8.775	HH	2080	48568	0.99%	0.046%
118	8.821	8.775	8.832	HH	2077	69191	1.41%	0.065%
119	8.835	8.832	8.860	HH	2072	32173	0.66%	0.030%
120	8.878	8.860	8.892	HH	1956	36066	0.74%	0.034%
121	8.939	8.892	8.981	HH	3758	142034	2.90%	0.134%
122	9.002	8.981	9.031	HH	2531	68794	1.41%	0.065%
123	9.051	9.031	9.089	HH	2582	74710	1.53%	0.070%
124	9.105	9.089	9.140	HH	1861	54025	1.10%	0.051%
125	9.173	9.140	9.216	HH	2076	84671	1.73%	0.080%
126	9.256	9.216	9.319	HH	2436	134855	2.76%	0.127%

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127	9.340	9.319	9.368	HH	3620	77375	1.58%	0.073%
128	9.382	9.368	9.412	HH	2159	5427		
129	9.423	9.412	9.464	HH	1875	5474		
130	9.499	9.464	9.516	HH	1963	5488		
131	9.531	9.516	9.564	HH	1966	5341		
132	9.574	9.564	9.599	HH	1762	35381	0.72%	0.033%
133	9.638	9.599	9.662	HH	2043	69222	1.41%	0.065%
134	9.700	9.662	9.717	HH	3152	86448	1.77%	0.081%
135	9.730	9.717	9.781	HH	3397	106666	2.18%	0.101%
136	9.799	9.781	9.825	HH	2659	62950	1.29%	0.059%
137	9.897	9.825	9.921	HH	5710	170828	3.49%	0.161%
138	9.952	9.921	9.971	HH	2524	66625	1.36%	0.063%
139	9.998	9.971	10.087	HH	58480	1106282	22.61%	1.042%
140	10.118	10.087	10.194	HH	273734	3269679	66.81%	3.081%
141	10.223	10.194	10.264	HH	4734	180783	3.69%	0.170%
142	10.283	10.264	10.366	HH	3865	200606	4.10%	0.189%
143	10.388	10.366	10.426	HH	3179	102140	2.09%	0.096%
144	10.466	10.426	10.494	HH	11265	219884	4.49%	0.207%
145	10.502	10.494	10.529	HH	4014	74428	1.52%	0.070%
146	10.534	10.529	10.554	HH	3080	45190	0.92%	0.043%
147	10.570	10.554	10.584	HH	3301	57488	1.17%	0.054%
148	10.593	10.584	10.626	HH	3256	78727	1.61%	0.074%
149	10.649	10.626	10.691	HH	3397	117511	2.40%	0.111%
150	10.741	10.691	10.769	HH	6197	191708	3.92%	0.181%
151	10.779	10.769	10.801	HH	3635	65640	1.34%	0.062%
152	10.820	10.801	10.832	HH	3563	64980	1.33%	0.061%
153	10.855	10.832	10.876	HH	5880	115700	2.36%	0.109%
154	10.889	10.876	10.904	HH	3831	61873	1.26%	0.058%
155	10.927	10.904	10.969	HH	5290	165522	3.38%	0.156%
156	10.990	10.969	11.014	HH	4896	111102	2.27%	0.105%
157	11.025	11.014	11.057	HH	3545	88023	1.80%	0.083%
158	11.073	11.057	11.089	HH	3320	61513	1.26%	0.058%
159	11.127	11.089	11.189	HH	28614	623789	12.75%	0.588%
160	11.210	11.189	11.324	HH	10585	476081	9.73%	0.449%
161	11.360	11.324	11.401	HH	5710	196215	4.01%	0.185%
162	11.488	11.401	11.509	HH	4703	267496	5.47%	0.252%
163	11.557	11.509	11.624	HH	264406	3289813	67.23%	3.100%
164	11.651	11.624	11.704	HH	6649	246052	5.03%	0.232%
165	11.720	11.704	11.739	HH	4854	92833	1.90%	0.087%
166	11.753	11.739	11.777	HH	4383	98187	2.01%	0.093%
167	11.794	11.777	11.812	HH	4292	86470	1.77%	0.081%
168	11.836	11.812	11.891	HH	4772	209370	4.28%	0.197%
169	11.931	11.891	11.947	HH	8497	195249	3.99%	0.184%
170	11.965	11.947	12.012	HH	9962	274830	5.62%	0.259%
171	12.041	12.012	12.064	HH	12590	256233	5.24%	0.241%
172	12.077	12.064	12.092	HH	8106	125024	2.55%	0.118%
173	12.110	12.092	12.180	HH	8911	319508	6.53%	0.301%
174	12.225	12.180	12.251	HH	8316	253163	5.17%	0.239%

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175	12.280	12.251	12.302	HH	6546	174110	3.56%	0.164%
176	12.337	12.302	12.374	HH	6927	25951		
177	12.404	12.374	12.414	HH	8007	16178		
178	12.424	12.414	12.451	HH	8181	15961		
179	12.484	12.451	12.530	HH	55641	90033		
180	12.541	12.530	12.567	HH	7019	148428	3.03%	0.140%
181	12.580	12.567	12.611	HH	6384	161708	3.30%	0.152%
182	12.652	12.611	12.669	HH	7409	235285	4.81%	0.222%
183	12.684	12.669	12.701	HH	7836	138095	2.82%	0.130%
184	12.719	12.701	12.767	HH	8274	280726	5.74%	0.265%
185	12.823	12.767	12.835	HH	13300	404645	8.27%	0.381%
186	12.865	12.835	12.916	HH	248307	3266364	66.75%	3.078%
187	12.942	12.916	13.019	HH	106237	1806191	36.91%	1.702%
188	13.037	13.019	13.069	HH	8474	235520	4.81%	0.222%
189	13.100	13.069	13.114	HH	8673	212348	4.34%	0.200%
190	13.134	13.114	13.172	HH	11112	327356	6.69%	0.308%
191	13.195	13.172	13.214	HH	10792	232222	4.75%	0.219%
192	13.239	13.214	13.280	HH	105587	1526279	31.19%	1.438%
193	13.298	13.280	13.317	HH	19525	340662	6.96%	0.321%
194	13.335	13.317	13.396	HH	17855	570461	11.66%	0.538%
195	13.421	13.396	13.449	HH	10347	294510	6.02%	0.277%
196	13.474	13.449	13.494	HH	13313	293377	6.00%	0.276%
197	13.522	13.494	13.556	HH	15133	451721	9.23%	0.426%
198	13.572	13.556	13.601	HH	11425	273621	5.59%	0.258%
199	13.651	13.601	13.681	HH	10880	460037	9.40%	0.433%
200	13.707	13.681	13.770	HH	17958	619839	12.67%	0.584%
201	13.837	13.770	13.881	HH	20981	861591	17.61%	0.812%
202	13.896	13.881	13.916	HH	11886	227971	4.66%	0.215%
203	13.944	13.916	13.963	HH	16367	375727	7.68%	0.354%
204	13.982	13.963	14.002	HH	18184	355673	7.27%	0.335%
205	14.011	14.002	14.028	HH	14606	207874	4.25%	0.196%
206	14.059	14.028	14.092	HH	239177	3237300	66.15%	3.050%
207	14.108	14.092	14.133	HH	18667	377787	7.72%	0.356%
208	14.153	14.133	14.193	HH	16259	478885	9.79%	0.451%
209	14.206	14.193	14.227	HH	11386	224597	4.59%	0.212%
210	14.272	14.227	14.282	HH	12741	377622	7.72%	0.356%
211	14.305	14.282	14.401	HH	26569	1152705	23.56%	1.086%
212	14.449	14.401	14.484	HH	16607	707576	14.46%	0.667%
213	14.527	14.484	14.549	HH	14231	524777	10.72%	0.494%
214	14.569	14.549	14.579	HH	14916	258376	5.28%	0.243%
215	14.594	14.579	14.602	HH	17692	227196	4.64%	0.214%
216	14.618	14.602	14.655	HH	20185	549754	11.23%	0.518%
217	14.679	14.655	14.716	HH	15935	535682	10.95%	0.505%
218	14.762	14.716	14.785	HH	21199	725612	14.83%	0.684%
219	14.811	14.785	14.850	HH	28304	847826	17.32%	0.799%
220	14.868	14.850	14.888	HH	18772	405499	8.29%	0.382%
221	14.917	14.888	14.928	HH	23681	496919	10.15%	0.468%

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222	14.956	14.928	14.989	HH	144140	2311983	47.24%	2.178%
223	15.004	14.989	15.066	HH	20049	77061		
224	15.122	15.066	15.136	HH	75096	142026		
225	15.161	15.136	15.247	HH	290582	489366		
226	15.284	15.247	15.305	HH	27240	76269		
227	15.321	15.305	15.377	HH	22518	861949	17.61%	0.812%
228	15.400	15.377	15.414	HH	20251	428010	8.75%	0.403%
229	15.474	15.414	15.507	HH	24174	1194211	24.40%	1.125%
230	15.539	15.507	15.622	HH	101466	2611716	53.37%	2.461%
231	15.635	15.622	15.657	HH	21596	441169	9.02%	0.416%
232	15.679	15.657	15.723	HH	25882	889711	18.18%	0.838%
233	15.751	15.723	15.776	HH	30369	775431	15.85%	0.731%
234	15.798	15.776	15.822	HH	33060	757070	15.47%	0.713%
235	15.838	15.822	15.872	HH	26262	731462	14.95%	0.689%
236	15.899	15.872	15.918	HH	23744	620672	12.68%	0.585%
237	15.943	15.918	16.011	HH	28203	1408563	28.78%	1.327%
238	16.054	16.011	16.102	HH	25837	1340557	27.39%	1.263%
239	16.124	16.102	16.144	HH	25304	602832	12.32%	0.568%
240	16.179	16.144	16.257	HH	229478	4416653	90.25%	4.161%
241	16.269	16.257	16.315	HH	26173	886201	18.11%	0.835%
242	16.389	16.315	16.420	HH	28730	1655241	33.82%	1.560%
243	16.476	16.420	16.522	HH	37381	1895602	38.74%	1.786%
244	16.553	16.522	16.584	HH	39857	1252109	25.59%	1.180%
245	16.607	16.584	16.624	HH	32504	765640	15.65%	0.721%
246	16.687	16.624	16.707	HH	101193	2719712	55.58%	2.563%
247	16.715	16.707	16.786	HH	60506	1998062	40.83%	1.883%
248	16.823	16.786	16.895	HH	47480	2456572	50.20%	2.315%
249	16.970	16.895	16.982	HH	38010	1885534	38.53%	1.777%
250	17.010	16.982	17.046	HH	75509	1991219	40.69%	1.876%
251	17.072	17.046	17.098	HH	83109	1854699	37.90%	1.748%
252	17.127	17.098	17.156	HH	243279	4099787	83.78%	3.863%
253	17.174	17.156	17.201	HHA	58541	1356574	27.72%	1.278%
Sum of corrected areas:						106132107		

Instrument :

FID_F

ClientSampleId :

CE-91-062023MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/23/2023
Supervised By :Ankita Jodhani 06/23/2023

FF060223.M Fri Jun 23 06:24:41 2023