

Instrument :

FID_G

ClientSampleId :

EX-2-TPH-2

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG11072
Data File : FG014672.D
Signal(s) : FID1A.ch
Acq On : 07 Nov 2024 14:02
Sample : P4721-02
Misc :
ALS Vial : 62 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/08/2024
Supervised By :Ankita Jodhani 11/08/2024

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102124.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.475	4.436	4.500	VV	359270	7234576	6.82%	0.188%
2	4.520	4.500	4.547	VV	401219	7168785	6.76%	0.186%
3	4.564	4.547	4.600	VV	214741	5595284	5.28%	0.146%
4	4.612	4.600	4.630	VV	151928	2261238	2.13%	0.059%
5	4.652	4.630	4.696	VV	286454	6034345	5.69%	0.157%
6	4.733	4.696	4.737	VV	151624	2914669	2.75%	0.076%
7	4.762	4.737	4.774	VV	337813	5895761	5.56%	0.153%
8	4.795	4.774	4.827	VV	545423	12464252	11.75%	0.324%
9	4.833	4.827	4.850	VV	297650	3526825	3.33%	0.092%
10	4.871	4.850	4.879	VV	626018	7919070	7.47%	0.206%
11	4.893	4.879	4.911	VV	824891	11544776	10.88%	0.300%
12	4.932	4.911	4.959	VV	503330	12584056	11.86%	0.327%
13	4.972	4.959	4.986	VV	522514	7335850	6.92%	0.191%
14	5.004	4.986	5.015	VV	499756	7791009	7.35%	0.203%
15	5.049	5.015	5.071	VV	888512	19375488	18.27%	0.504%
16	5.099	5.071	5.135	VV	1211264	21794887	20.55%	0.567%
17	5.161	5.135	5.181	VV	376760	8358656	7.88%	0.217%
18	5.200	5.181	5.225	VV	527550	9351066	8.82%	0.243%
19	5.237	5.225	5.246	VV	234510	2854621	2.69%	0.074%
20	5.271	5.246	5.277	VV	436122	6316318	5.96%	0.164%
21	5.285	5.277	5.316	VV	439185	7563591	7.13%	0.197%
22	5.342	5.316	5.351	VV	650658	8741199	8.24%	0.227%
23	5.371	5.351	5.406	VV	1254803	24479734	23.08%	0.637%
24	5.424	5.406	5.443	VV	523994	9361932	8.83%	0.243%
25	5.463	5.443	5.482	VV	367232	7488175	7.06%	0.195%
26	5.507	5.482	5.522	VV	807997	13982805	13.18%	0.364%
27	5.531	5.522	5.542	VV	634451	7315176	6.90%	0.190%
28	5.548	5.542	5.555	VV	578302	4574333	4.31%	0.119%
29	5.572	5.555	5.584	VV	778823	11635076	10.97%	0.303%
30	5.601	5.584	5.619	VV	868793	14656191	13.82%	0.381%
31	5.638	5.619	5.683	VV	741856	21907799	20.65%	0.570%
32	5.695	5.683	5.707	VV	474493	6312852	5.95%	0.164%
33	5.745	5.707	5.765	VV	1520519	32888635	31.01%	0.855%
34	5.782	5.765	5.793	VV	559781	8457599	7.97%	0.220%
35	5.801	5.793	5.835	VV	549417	11725507	11.05%	0.305%
36	5.856	5.835	5.872	VV	542760	10051716	9.48%	0.261%

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37	5.916	5.872	5.940	VV	2022128	39135632	36.90%	1.018%	
38	5.953	5.940	5.978	VV	737154	13712402			
39	5.995	5.978	6.002	VV	598068	8041648			
40	6.044	6.002	6.066	VV	1581512	40897751			
41	6.079	6.066	6.093	VV	951704	12797612			
42	6.103	6.093	6.128	VV	658514	12576716			
43	6.146	6.128	6.151	VV	790469	9418577	8.88%	0.245%	
44	6.161	6.151	6.187	VV	861152	13059005	12.31%	0.340%	
45	6.213	6.187	6.231	VV	1027715	16444661	15.50%	0.428%	
46	6.264	6.231	6.285	VV	1275976	26343262	24.84%	0.685%	
47	6.296	6.285	6.311	VV	685808	9668472	9.12%	0.251%	
48	6.340	6.311	6.376	VV	900882	26491352	24.98%	0.689%	
49	6.401	6.376	6.425	VV	911488	21868845	20.62%	0.569%	
50	6.450	6.425	6.474	VV	1426087	29922148	28.21%	0.778%	
51	6.495	6.474	6.516	VV	1075966	21869579	20.62%	0.569%	
52	6.531	6.516	6.544	VV	1041323	14549094	13.72%	0.378%	
53	6.560	6.544	6.581	VV	1212789	24060789	22.68%	0.626%	
54	6.592	6.581	6.623	VV	1112787	25341226	23.89%	0.659%	
55	6.641	6.623	6.663	VV	1229020	23975689	22.60%	0.624%	
56	6.689	6.663	6.704	VV	1365408	27216656	25.66%	0.708%	
57	6.708	6.704	6.730	VV	1176624	16218750	15.29%	0.422%	
58	6.739	6.730	6.768	VV	907801	18797548	17.72%	0.489%	
59	6.784	6.768	6.818	VV	999234	25080095	23.65%	0.652%	
60	6.854	6.818	6.881	VV	1045674	32466043	30.61%	0.844%	
61	6.898	6.881	6.903	VV	923073	11446223	10.79%	0.298%	
62	6.922	6.903	6.928	VV	1143801	15469300	14.58%	0.402%	
63	6.938	6.928	6.946	VV	1142438	12169701	11.47%	0.317%	
64	6.963	6.946	6.986	VV	1583958	28484180	26.86%	0.741%	
65	7.023	6.986	7.033	VV	960093	22981017	21.67%	0.598%	
66	7.052	7.033	7.073	VV	1222622	24888000	23.46%	0.647%	
67	7.102	7.073	7.144	VV	2031451	51838122	48.87%	1.348%	
68	7.176	7.144	7.202	VV	1580831	38831357	36.61%	1.010%	
69	7.241	7.202	7.262	VV	1184737	33566836	31.65%	0.873%	
70	7.307	7.262	7.325	VV	1406428	43552486	41.06%	1.133%	
71	7.344	7.325	7.379	VV	1606332	39170112	36.93%	1.019%	
72	7.408	7.379	7.469	VV	1403616	57475948	54.19%	1.495%	
73	7.508	7.469	7.535	VV	4141937	82664506	77.94%	2.150%	
74	7.556	7.535	7.579	VV	1597915	33703682	31.78%	0.877%	
75	7.602	7.579	7.621	VV	1658930	32515548	30.66%	0.846%	
76	7.627	7.621	7.645	VV	1063182	14029681	13.23%	0.365%	
77	7.696	7.645	7.749	VV	1597852	74521623	70.26%	1.938%	
78	7.775	7.749	7.835	VV	1300727	58348880	55.01%	1.518%	
79	7.859	7.835	7.871	VV	1048137	21097148	19.89%	0.549%	
80	7.903	7.871	7.931	VV	1652027	46054842	43.42%	1.198%	
81	7.947	7.931	7.968	VV	1260692	24092386	22.71%	0.627%	
82	7.988	7.968	7.999	VV	1018256	16993910	16.02%	0.442%	
83	8.019	7.999	8.029	VV	1280410	20800988	19.61%	0.541%	
84	8.068	8.029	8.095	VV	1726649	53094229	50.06%	1.381%	
85	8.109	8.095	8.128	VV	1019608	19243814	18.14%	0.501%	
86	8.160	8.128	8.180	VV	1421924	34381884	32.42%	0.894%	
87	8.198	8.180	8.225	VV	1152058	28600856	26.97%	0.744%	
88	8.245	8.225	8.263	VV	1057568	22956232	21.64%	0.597%	
89	8.313	8.263	8.326	VV	1450485	47192926	44.49%	1.227%	

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					rt	Area	Area%	Height
90	8.342	8.326	8.384	VV	1531827	44056715	41.54%	1.146%
91	8.443	8.384	8.465	VV	4002080	106066122	100.00%	0.000%
92	8.487	8.465	8.507	VV	1319295	29258537	27.38%	0.000%
93	8.541	8.507	8.558	VV	2472622	59382421	55.08%	0.000%
94	8.570	8.558	8.585	VV	2136690	28750074	27.04%	0.000%
95	8.594	8.585	8.635	VV	1498904	38130429	35.58%	0.000%
96	8.655	8.635	8.672	VV	1297685	26078256	24.59%	0.678%
97	8.703	8.672	8.747	VV	1777342	60400703	56.95%	1.571%
98	8.783	8.747	8.803	VV	2466069	55703423	52.52%	1.449%
99	8.815	8.803	8.825	VV	1407962	17396161	16.40%	0.452%
100	8.829	8.825	8.846	VV	1352670	15384068	14.50%	0.400%
101	8.859	8.846	8.871	VV	1220155	17277343	16.29%	0.449%
102	8.888	8.871	8.925	VV	1218534	34839430	32.85%	0.906%
103	8.939	8.925	8.949	VV	898520	12607581	11.89%	0.328%
104	8.972	8.949	8.987	VV	1472050	26449237	24.94%	0.688%
105	9.004	8.987	9.047	VV	1341973	37809050	35.65%	0.983%
106	9.074	9.047	9.098	VV	1955146	39051301	36.82%	1.016%
107	9.161	9.098	9.214	VV	3169580	100587033	94.83%	2.616%
108	9.237	9.214	9.241	VV	1126211	16497013	15.55%	0.429%
109	9.260	9.241	9.278	VV	1642677	28600934	26.97%	0.744%
110	9.294	9.278	9.314	VV	1353305	24577382	23.17%	0.639%
111	9.329	9.314	9.346	VV	989626	16780317	15.82%	0.436%
112	9.381	9.346	9.397	VV	1317095	33130311	31.24%	0.862%
113	9.432	9.397	9.449	VV	1422316	35096355	33.09%	0.913%
114	9.475	9.449	9.493	VV	1627580	30912850	29.14%	0.804%
115	9.518	9.493	9.541	VV	920043	23562363	22.21%	0.613%
116	9.587	9.541	9.604	VV	1251940	33097130	31.20%	0.861%
117	9.619	9.604	9.646	VV	1123857	21071484	19.87%	0.548%
118	9.663	9.646	9.679	VV	729237	13267158	12.51%	0.345%
119	9.723	9.679	9.746	VV	1351340	36835366	34.73%	0.958%
120	9.756	9.746	9.781	VV	737111	13841266	13.05%	0.360%
121	9.802	9.781	9.816	VV	1114794	17583121	16.58%	0.457%
122	9.829	9.816	9.853	VV	915019	16078044	15.16%	0.418%
123	9.882	9.853	9.908	VV	1406100	29037540	27.38%	0.755%
124	9.919	9.908	9.933	VV	631358	8964705	8.45%	0.233%
125	9.968	9.933	9.990	VV	846725	24426063	23.03%	0.635%
126	10.003	9.990	10.026	VV	784126	14273886	13.46%	0.371%
127	10.043	10.026	10.065	VV	564677	12108874	11.42%	0.315%
128	10.076	10.065	10.099	VV	516423	9756116	9.20%	0.254%
129	10.121	10.099	10.140	VV	679438	14148061	13.34%	0.368%
130	10.162	10.140	10.191	VV	757121	19793068	18.66%	0.515%
131	10.215	10.191	10.252	VV	700070	21274117	20.06%	0.553%
132	10.272	10.252	10.294	VV	522789	12644706	11.92%	0.329%
133	10.311	10.294	10.351	VV	583211	15967491	15.05%	0.415%
134	10.380	10.351	10.410	VV	589837	16197969	15.27%	0.421%
135	10.415	10.410	10.431	VV	399606	4813035	4.54%	0.125%
136	10.438	10.431	10.460	VV	376876	6339551	5.98%	0.165%
137	10.482	10.460	10.513	VV	438411	11835755	11.16%	0.308%
138	10.539	10.513	10.566	VV	556403	13237068	12.48%	0.344%
139	10.599	10.566	10.624	VV	1263569	25159735	23.72%	0.654%
140	10.653	10.624	10.662	VV	580679	11170837	10.53%	0.291%
141	10.676	10.662	10.701	VV	636822	11653784	10.99%	0.303%

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142	10.722	10.701	10.738	VV	722157	11644401	10.98%	0.303%
143	10.743	10.738	10.768	VV	444913	6698613		
144	10.794	10.768	10.806	VV	508225	9791673		
145	10.812	10.806	10.835	VV	486504	7429494		
146	10.860	10.835	10.907	VV	508620	18327927	17.84%	0.234%
147	10.927	10.907	10.948	VV	462146	10289087	9.32%	0.257%
148	10.965	10.948	10.983	VV	500057	8995335	8.48%	0.234%
149	11.023	10.983	11.047	VV	1604311	31559985	29.76%	0.821%
150	11.066	11.047	11.093	VV	405733	10205553	9.62%	0.265%
151	11.098	11.093	11.110	VV	325553	3240655	3.06%	0.084%
152	11.160	11.110	11.174	VV	360172	12533756	11.82%	0.326%
153	11.199	11.174	11.253	VV	591212	17955015	16.93%	0.467%
154	11.275	11.253	11.313	VV	377600	11515388	10.86%	0.300%
155	11.337	11.313	11.361	VV	398097	9359178	8.82%	0.243%
156	11.376	11.361	11.395	VV	293580	5699640	5.37%	0.148%
157	11.415	11.395	11.437	VV	322816	7457607	7.03%	0.194%
158	11.475	11.437	11.480	VV	303911	7257988	6.84%	0.189%
159	11.507	11.480	11.529	VV	399273	9881685	9.32%	0.257%
160	11.556	11.529	11.576	VV	378475	9507427	8.96%	0.247%
161	11.593	11.576	11.616	VV	363106	7966008	7.51%	0.207%
162	11.623	11.616	11.658	VV	318818	7483713	7.06%	0.195%
163	11.674	11.658	11.687	VV	338070	5530106	5.21%	0.144%
164	11.693	11.687	11.704	VV	326251	3246706	3.06%	0.084%
165	11.742	11.704	11.770	VV	854366	20427343	19.26%	0.531%
166	11.792	11.770	11.818	VV	324674	7970283	7.51%	0.207%
167	11.851	11.818	11.874	VV	389269	10042558	9.47%	0.261%
168	11.890	11.874	11.901	VV	281113	4392374	4.14%	0.114%
169	11.917	11.901	11.926	VV	272331	4057886	3.83%	0.106%
170	11.933	11.926	11.940	VV	271698	2122124	2.00%	0.055%
171	11.943	11.940	11.972	VV	269862	5015073	4.73%	0.130%
172	12.001	11.972	12.016	VV	427171	8639599	8.15%	0.225%
173	12.032	12.016	12.071	VV	497799	10434122	9.84%	0.271%
174	12.095	12.071	12.115	VV	277974	6548603	6.17%	0.170%
175	12.119	12.115	12.128	VV	248584	1824179	1.72%	0.047%
176	12.150	12.128	12.166	VV	412340	7452434	7.03%	0.194%
177	12.181	12.166	12.229	VV	382721	10766808	10.15%	0.280%
178	12.256	12.229	12.266	VV	239055	5047743	4.76%	0.131%
179	12.298	12.266	12.321	VV	413774	10127235	9.55%	0.263%
180	12.339	12.321	12.373	VV	275998	7213612	6.80%	0.188%
181	12.405	12.373	12.419	VV	245164	6220579	5.86%	0.162%
182	12.427	12.419	12.436	VV	228710	2330205	2.20%	0.061%
183	12.444	12.436	12.462	VV	234096	3478711	3.28%	0.090%
184	12.469	12.462	12.488	VV	216267	3117921	2.94%	0.081%
185	12.507	12.488	12.522	VV	251414	4533646	4.27%	0.118%
186	12.543	12.522	12.549	VV	287013	4373529	4.12%	0.114%
187	12.567	12.549	12.590	VV	357526	6678943	6.30%	0.174%
188	12.616	12.590	12.635	VV	224545	5458251	5.15%	0.142%
189	12.652	12.635	12.664	VV	205277	3348248	3.16%	0.087%
190	12.681	12.664	12.710	VV	215280	5444022	5.13%	0.142%
191	12.744	12.710	12.768	VV	224179	6932226	6.54%	0.180%
192	12.790	12.768	12.833	VV	294326	8837777	8.33%	0.230%
193	12.844	12.833	12.850	VV	175432	1719024	1.62%	0.045%
194	12.872	12.850	12.879	VV	228115	3495049	3.30%	0.091%

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rteres						
195	12.901	12.879	12.920	VV	368517	7150750
196	12.936	12.920	12.950	VV	263136	4181020
197	12.962	12.950	12.994	VV	257424	5324887
198	13.014	12.994	13.058	VV	231573	6886965
199	13.070	13.058	13.083	VV	150617	2207373
200	13.109	13.083	13.125	VV	160182	3815137
201	13.141	13.125	13.163	VV	169203	3376055
202	13.172	13.163	13.185	VV	134139	1708348
203	13.204	13.185	13.216	VV	144131	2584944
204	13.225	13.216	13.246	VV	140644	2475526
205	13.264	13.246	13.291	VV	139492	3549149
206	13.311	13.291	13.333	VV	189142	3789740
207	13.343	13.333	13.358	VV	132589	1893292
208	13.378	13.358	13.393	VV	130016	2567171
209	13.408	13.393	13.425	VV	130612	2419657
210	13.451	13.425	13.477	VV	188295	4775226
211	13.489	13.477	13.510	VV	133519	2526378
212	13.519	13.510	13.543	VV	121944	2215361
213	13.546	13.543	13.554	VV	96533	606399
214	13.599	13.554	13.624	VV	136741	5067103
215	13.643	13.624	13.688	VV	157671	4513178
216	13.707	13.688	13.721	VV	115399	2014422
217	13.738	13.721	13.758	VV	124494	2316115
218	13.789	13.758	13.825	VV	153841	4341849
219	13.837	13.825	13.847	VV	90855	1193281
220	13.852	13.847	13.875	VV	90316	1508237
221	13.896	13.875	13.925	VV	107819	2689302
222	13.943	13.925	13.961	VV	78545	1593596
223	13.973	13.961	13.982	VV	71548	848041
224	14.008	13.982	14.028	VV	90859	2222522
225	14.047	14.028	14.063	VV	97427	1830492
226	14.074	14.063	14.119	VV	94929	2663665
227	14.137	14.119	14.143	VV	63882	879760
228	14.174	14.143	14.197	VV	93309	2445235
229	14.216	14.197	14.243	VV	80219	1807477
230	14.259	14.243	14.268	VV	58234	853018
231	14.283	14.268	14.333	VV	59347	2086062
232	14.361	14.333	14.366	VV	57424	1032275
233	14.387	14.366	14.421	VV	70386	1900675
234	14.447	14.421	14.451	VV	53086	881803
235	14.455	14.451	14.475	VV	53206	702210
236	14.484	14.475	14.492	VV	43951	421372
237	14.516	14.492	14.538	VV	54438	1322936
238	14.560	14.538	14.581	VV	50766	1246672
239	14.602	14.581	14.614	VV	47897	910468
240	14.629	14.614	14.649	VV	47322	921297
241	14.665	14.649	14.687	VV	43963	910936
242	14.712	14.687	14.761	VV	47374	1789949
243	14.778	14.761	14.791	VV	38055	676268
244	14.810	14.791	14.819	VV	44006	649811
245	14.838	14.819	14.863	VV	50918	1158051
246	14.873	14.863	14.894	VV	40253	660814

Instrument :

FID_G

ClientSampleId :

EX-2-TPH-2

6.74% 0.186%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/08/2024

Supervised By :Ankita Jodhani 11/08/2024

					rters		
300	16.927	16.903	16.954	VV	6268	132731	
301	16.975	16.954	16.998	VV	9555	170609	
302	17.036	16.998	17.044	VV	8171	163179	
303	17.063	17.044	17.079	VV	11544	156569	
304	17.108	17.079	17.131	VV	7213	154420	
305	17.139	17.131	17.157	VV	3246	22151	
306	17.169	17.157	17.173	PV	1767	7107	
307	17.180	17.173	17.188	VV	2326	14083	
308	17.195	17.188	17.201	VV	1972	12004	
309	17.225	17.201	17.243	VV	12839	205451	
310	17.254	17.243	17.270	VV	9565	129667	
311	17.279	17.270	17.309	VV	7088	87892	
312	17.324	17.309	17.347	PV	3834	35651	
Sum of corrected areas:					3844779504		

Instrument :
FID_G
ClientSampleId :
EX-2-TPH-2
0.13% 0.003%

Manual IntegrationsAPPROVED
Reviewed By :Yogesh Patel 11/08/2024
Supervised By :Ankita Jodhani 11/08/2024

FG102124.M Fri Nov 08 06:59:40 2024