

Instrument :

FID_C

ClientSampleId :

MH-K-COMPMSD

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F0
 Data File : FC066653.D
 Signal(s) : FID1A.ch
 Acq On : 20 Jun 2024 17:53
 Sample : P2976-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/21/2024
 Supervised By :Ankita Jodhani 06/21/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.301	3.269	3.411	PV	504704	4301040	53.39%	1.572%
2	3.422	3.411	3.436	VV	463	4413	0.05%	0.002%
3	3.452	3.436	3.464	VV	225	2843	0.04%	0.001%
4	3.479	3.464	3.488	VV	199	2185	0.03%	0.001%
5	3.501	3.488	3.521	VV	261	2754	0.03%	0.001%
6	3.537	3.521	3.550	VV	130	1595	0.02%	0.001%
7	3.588	3.550	3.642	PV	686	17135	0.21%	0.006%
8	3.689	3.642	3.720	VV	1287	15530	0.19%	0.006%
9	3.732	3.720	3.766	VV	118	2146	0.03%	0.001%
10	3.786	3.766	3.811	VV	958	9249	0.11%	0.003%
11	3.818	3.811	3.834	VV	125	1298	0.02%	0.000%
12	3.870	3.834	3.919	VV	277	7374	0.09%	0.003%
13	3.953	3.919	3.965	PV	311	4196	0.05%	0.002%
14	3.991	3.965	4.024	VV	1029	12232	0.15%	0.004%
15	4.034	4.024	4.047	VV	104	1336	0.02%	0.000%
16	4.069	4.047	4.088	VV	229	3911	0.05%	0.001%
17	4.129	4.088	4.201	VV	2813	39852	0.49%	0.015%
18	4.222	4.201	4.246	VV	223	4589	0.06%	0.002%
19	4.258	4.246	4.269	VV	162	1763	0.02%	0.001%
20	4.284	4.269	4.296	VV	189	2361	0.03%	0.001%
21	4.366	4.296	4.385	VV	549846	5020205	62.32%	1.835%
22	4.406	4.385	4.498	VV	596279	5324421	66.10%	1.947%
23	4.511	4.498	4.543	VV	1486	17517	0.22%	0.006%
24	4.567	4.543	4.595	VV	449	9678	0.12%	0.004%
25	4.617	4.595	4.638	VV	393	6270	0.08%	0.002%
26	4.645	4.638	4.671	VV	212	3507	0.04%	0.001%
27	4.697	4.671	4.725	VV	359	7215	0.09%	0.003%
28	4.741	4.725	4.800	VV	199	5874	0.07%	0.002%
29	4.815	4.800	4.912	VV	280	8374	0.10%	0.003%
30	4.997	4.912	5.036	VV	457	14620	0.18%	0.005%
31	5.051	5.036	5.068	PV	199	2082	0.03%	0.001%

32	5.078	5.068	5.154	VV	408	8421	0.10%	0.003%
33	5.185	5.154	5.199	VV	261	368		
34	5.217	5.199	5.258	VV	1009	1039		
35	5.275	5.258	5.304	VV	177	373		
36	5.315	5.304	5.345	VV	126	203		
37	5.354	5.345	5.378	PV	138	2103	0.03%	0.001%
38	5.398	5.378	5.411	VV	1540	14942	0.19%	0.005%
39	5.429	5.411	5.481	VV	5556	59634	0.74%	0.022%
40	5.502	5.481	5.573	VV	721	17445	0.22%	0.006%
41	5.587	5.573	5.610	VV	244	4061	0.05%	0.001%
42	5.629	5.610	5.678	VV	263	4801	0.06%	0.002%
43	5.705	5.678	5.736	VV	187	3739	0.05%	0.001%
44	5.751	5.736	5.792	VV	282	5035	0.06%	0.002%
45	5.819	5.792	5.845	VV	184	4120	0.05%	0.002%
46	5.854	5.845	5.862	VV	149	1204	0.01%	0.000%
47	5.947	5.862	6.073	VV	635835	6079923	75.47%	2.223%
48	6.101	6.073	6.171	VV	642	25291	0.31%	0.009%
49	6.224	6.171	6.260	VV	898	26547	0.33%	0.010%
50	6.269	6.260	6.281	VV	522	6232	0.08%	0.002%
51	6.316	6.281	6.338	VV	563	16389	0.20%	0.006%
52	6.383	6.338	6.433	VV	537976	5336613	66.25%	1.951%
53	6.454	6.433	6.477	VV	2173	27030	0.34%	0.010%
54	6.501	6.477	6.578	VV	11057	127844	1.59%	0.047%
55	6.587	6.578	6.618	VV	312	5005	0.06%	0.002%
56	6.646	6.618	6.680	VV	286	8007	0.10%	0.003%
57	6.700	6.680	6.728	VV	266	5020	0.06%	0.002%
58	6.736	6.728	6.751	VV	161	2000	0.02%	0.001%
59	6.791	6.751	6.822	VV	602	10595	0.13%	0.004%
60	6.849	6.822	6.881	VV	3303	36639	0.45%	0.013%
61	6.908	6.881	6.954	VV	4109	44957	0.56%	0.016%
62	7.004	6.954	7.114	VV	633094	6327063	78.54%	2.313%
63	7.136	7.114	7.158	VV	1060	14455	0.18%	0.005%
64	7.195	7.158	7.242	VV	1090	27988	0.35%	0.010%
65	7.270	7.242	7.288	VV	512	8469	0.11%	0.003%
66	7.304	7.288	7.338	VV	1310	16536	0.21%	0.006%
67	7.391	7.338	7.407	VV	270	8025	0.10%	0.003%
68	7.418	7.407	7.425	VV	271	1750	0.02%	0.001%
69	7.431	7.425	7.455	VV	182	2416	0.03%	0.001%
70	7.477	7.455	7.501	VV	339	4792	0.06%	0.002%
71	7.521	7.501	7.548	VV	215	3726	0.05%	0.001%
72	7.709	7.690	7.748	VV	1043	23560	0.29%	0.009%
73	7.757	7.748	7.773	VV	516	6362	0.08%	0.002%
74	7.788	7.773	7.849	VV	445	11843	0.15%	0.004%
75	7.872	7.849	7.900	VV	798	13191	0.16%	0.005%
76	7.928	7.900	7.974	VV	561	16900	0.21%	0.006%
77	7.982	7.974	7.988	VV	371	2850	0.04%	0.001%
78	7.999	7.988	8.028	VV	424	9405	0.12%	0.003%
79	8.080	8.028	8.141	VV	827	38950	0.48%	0.014%

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80	8.180	8.141	8.245	VV	548100	5989580	74.35%	2.190%
81	8.285	8.245	8.381	VV	620542	665305		
82	8.404	8.381	8.430	VV	545	1035		
83	8.584	8.547	8.630	VV	641496	665676		
84	8.646	8.630	8.694	VV	1659	3337		
85	8.708	8.694	8.751	VV	409	9172	0.11%	0.003%
86	8.777	8.751	8.825	VV	762	16498	0.20%	0.006%
87	8.850	8.825	8.869	VV	2078	25143	0.31%	0.009%
88	8.893	8.869	8.963	VV	1425	32641	0.41%	0.012%
89	8.998	8.963	9.013	VV	1107	13983	0.17%	0.005%
90	9.052	9.013	9.090	VV	3140	63239	0.79%	0.023%
91	9.114	9.090	9.156	PV	95	3373	0.04%	0.001%
92	9.180	9.156	9.215	VV	239	3906	0.05%	0.001%
93	9.236	9.215	9.266	VV	135	2433	0.03%	0.001%
94	9.321	9.266	9.332	VV	2141	23330	0.29%	0.009%
95	9.367	9.332	9.480	VV	641478	6980317	86.65%	2.552%
96	9.515	9.480	9.534	VV	1119	18142	0.23%	0.007%
97	9.557	9.534	9.599	VV	5681	115225	1.43%	0.042%
98	9.615	9.599	9.634	VV	608	8676	0.11%	0.003%
99	9.645	9.634	9.654	VV	310	3512	0.04%	0.001%
100	9.672	9.654	9.684	VV	618	8172	0.10%	0.003%
101	9.711	9.684	9.737	VV	1111	18808	0.23%	0.007%
102	9.780	9.737	9.837	VV	607252	6683162	82.96%	2.443%
103	9.859	9.837	9.897	VV	551	10807	0.13%	0.004%
104	9.918	9.897	10.011	VV	344	7308	0.09%	0.003%
105	10.049	10.011	10.092	PV	590	9137	0.11%	0.003%
106	10.121	10.092	10.140	VV	227	3920	0.05%	0.001%
107	10.163	10.140	10.198	VV	493	8700	0.11%	0.003%
108	10.212	10.198	10.271	VV	427	12148	0.15%	0.004%
109	10.282	10.271	10.313	VV	299	4856	0.06%	0.002%
110	10.332	10.313	10.343	VV	236	3334	0.04%	0.001%
111	10.360	10.343	10.387	VV	256	5013	0.06%	0.002%
112	10.407	10.387	10.431	VV	448	8178	0.10%	0.003%
113	10.438	10.431	10.450	VV	396	3330	0.04%	0.001%
114	10.470	10.450	10.488	VV	679	9831	0.12%	0.004%
115	10.516	10.488	10.536	VV	1016	16823	0.21%	0.006%
116	10.567	10.536	10.631	VV	5824	84689	1.05%	0.031%
117	10.648	10.631	10.678	VV	399	6766	0.08%	0.002%
118	10.770	10.678	10.808	VV	632637	7244935	89.94%	2.649%
119	10.846	10.808	10.991	VV	644398	7342874	91.15%	2.684%
120	11.023	10.991	11.040	VV	3591	46508	0.58%	0.017%
121	11.051	11.040	11.092	VV	1565	23529	0.29%	0.009%
122	11.109	11.092	11.128	VV	293	4952	0.06%	0.002%
123	11.148	11.128	11.169	VV	781	11475	0.14%	0.004%
124	11.223	11.169	11.277	VV	583038	7011591	87.04%	2.563%
125	11.294	11.277	11.353	VV	583	13963	0.17%	0.005%
126	11.377	11.353	11.400	VV	475	6347	0.08%	0.002%

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127	11.413	11.400	11.435	VV	211	2925	0.04%	0.001%
128	11.476	11.435	11.496	VV	973	1507		
129	11.537	11.496	11.584	VV	538426	577251		
130	11.605	11.584	11.641	VV	755	1773		
131	11.669	11.641	11.691	VV	905	1743		
132	11.713	11.691	11.725	VV	696	10143	0.13%	0.004%
133	11.741	11.725	11.773	VV	822	12524	0.16%	0.005%
134	11.781	11.773	11.801	VV	259	2963	0.04%	0.001%
135	11.816	11.801	11.843	VV	290	4478	0.06%	0.002%
136	11.889	11.843	11.918	VV	806	20714	0.26%	0.008%
137	11.937	11.918	11.957	VV	616	10637	0.13%	0.004%
138	11.978	11.957	12.014	VV	940	14868	0.18%	0.005%
139	12.026	12.014	12.057	VV	190	3354	0.04%	0.001%
140	12.075	12.057	12.093	PV	86	1278	0.02%	0.000%
141	12.138	12.093	12.171	VV	62721	781106	9.70%	0.286%
142	12.191	12.171	12.279	VV	4589	84878	1.05%	0.031%
143	12.328	12.279	12.388	VV	25108	96670	1.20%	0.035%
144	12.414	12.388	12.438	VV	465	10013	0.12%	0.004%
145	12.467	12.438	12.491	VV	585	12864	0.16%	0.005%
146	12.533	12.491	12.557	VV	596880	7130143	88.51%	2.607%
147	12.588	12.557	12.699	VV	590239	7061463	87.66%	2.582%
148	12.715	12.699	12.731	VV	270	4527	0.06%	0.002%
149	12.766	12.731	12.837	VV	7870	102078	1.27%	0.037%
150	12.887	12.837	12.915	VV	587710	7075831	87.84%	2.587%
151	12.934	12.915	12.944	VV	7981	98064	1.22%	0.036%
152	12.975	12.944	13.041	VV	423516	4936908	61.29%	1.805%
153	13.082	13.041	13.103	VV	709	15435	0.19%	0.006%
154	13.144	13.103	13.182	VV	563205	6921196	85.92%	2.530%
155	13.202	13.182	13.251	VV	1924	37146	0.46%	0.014%
156	13.263	13.251	13.301	VV	522	8301	0.10%	0.003%
157	13.366	13.301	13.471	VV	33156	438417	5.44%	0.160%
158	13.517	13.471	13.537	VV	936	22030	0.27%	0.008%
159	13.569	13.537	13.650	VV	1399	34799	0.43%	0.013%
160	13.678	13.650	13.691	VV	1119	16998	0.21%	0.006%
161	13.730	13.691	13.771	VV	548588	6816884	84.62%	2.492%
162	13.782	13.771	13.830	VV	374	6824	0.08%	0.002%
163	13.854	13.830	13.868	VV	348	4973	0.06%	0.002%
164	13.891	13.868	13.914	VV	988	14147	0.18%	0.005%
165	13.967	13.914	13.998	VV	558	14957	0.19%	0.005%
166	14.008	13.998	14.040	VV	156	2219	0.03%	0.001%
167	14.110	14.040	14.141	PV	2693	52007	0.65%	0.019%
168	14.160	14.141	14.217	VV	1278	27430	0.34%	0.010%
169	14.229	14.217	14.236	VV	201	1944	0.02%	0.001%
170	14.243	14.236	14.257	VV	273	1785	0.02%	0.001%
171	14.290	14.257	14.328	VV	2272	35044	0.44%	0.013%
172	14.345	14.328	14.368	VV	650	9785	0.12%	0.004%
173	14.390	14.368	14.401	VV	310	4826	0.06%	0.002%
174	14.422	14.401	14.431	VV	281	4533	0.06%	0.002%

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175	14.440	14.431	14.468	VV	311	3970	0.05%	0.001%
176	14.505	14.468	14.551	VV	1010	1493		
177	14.605	14.551	14.645	PV	133	386		
178	14.677	14.645	14.721	VV	575	1278		
179	14.764	14.721	14.784	VV	465944	640405		
180	14.810	14.784	14.821	VV	554413	6879772	85.40%	2.515%
181	14.834	14.821	14.901	VV	505452	6024977	74.79%	2.203%
182	14.924	14.901	14.971	VV	307	7290	0.09%	0.003%
183	14.995	14.971	15.011	VV	530	7021	0.09%	0.003%
184	15.023	15.011	15.060	VV	279	4172	0.05%	0.002%
185	15.070	15.060	15.081	VV	122	875	0.01%	0.000%
186	15.089	15.081	15.098	VV	59	667	0.01%	0.000%
187	15.122	15.098	15.151	VV	537	7504	0.09%	0.003%
188	15.211	15.151	15.292	PV	25638	458619	5.69%	0.168%
189	15.303	15.292	15.322	VV	267	4030	0.05%	0.001%
190	15.349	15.322	15.381	VV	3246	47740	0.59%	0.017%
191	15.417	15.381	15.457	VV	1891	37232	0.46%	0.014%
192	15.469	15.457	15.525	VV	299	5907	0.07%	0.002%
193	15.561	15.525	15.593	PV	444	8643	0.11%	0.003%
194	15.611	15.593	15.631	VV	577	7303	0.09%	0.003%
195	15.669	15.631	15.694	VV	867	14612	0.18%	0.005%
196	15.729	15.694	15.790	VV	981	24814	0.31%	0.009%
197	15.856	15.790	15.898	VV	467428	6346526	78.78%	2.320%
198	15.916	15.898	15.950	VV	315	5921	0.07%	0.002%
199	15.962	15.950	15.971	PV	137	1274	0.02%	0.000%
200	15.989	15.971	16.007	VV	170	2754	0.03%	0.001%
201	16.036	16.007	16.081	VV	411	8394	0.10%	0.003%
202	16.107	16.081	16.121	PV	153	2033	0.03%	0.001%
203	16.155	16.121	16.184	VV	512	6697	0.08%	0.002%
204	16.225	16.184	16.264	VV	2682	47101	0.58%	0.017%
205	16.320	16.264	16.336	VV	386890	6156376	76.42%	2.251%
206	16.356	16.336	16.390	VV	471740	5976684	74.19%	2.185%
207	16.411	16.390	16.432	VV	1865	29345	0.36%	0.011%
208	16.460	16.432	16.527	VV	10432	151744	1.88%	0.055%
209	16.560	16.527	16.612	VV	2459	40694	0.51%	0.015%
210	16.633	16.612	16.654	VV	873	15012	0.19%	0.005%
211	16.701	16.654	16.743	VV	417976	5750802	71.39%	2.102%
212	16.803	16.743	16.838	VV	441059	6049116	75.09%	2.211%
213	16.849	16.838	16.864	VV	1231	15512	0.19%	0.006%
214	16.876	16.864	16.912	VV	851	13018	0.16%	0.005%
215	16.943	16.912	16.971	VV	113	1922	0.02%	0.001%
216	17.093	16.971	17.114	PV	316	13150	0.16%	0.005%
217	17.168	17.114	17.200	VV	1920	39248	0.49%	0.014%
218	17.249	17.200	17.295	VV	4189	74252	0.92%	0.027%
219	17.337	17.295	17.371	VV	1429	30032	0.37%	0.011%
220	17.421	17.371	17.441	VV	636	20975	0.26%	0.008%
221	17.476	17.441	17.498	VV	688	19898	0.25%	0.007%

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222	17.580	17.498	17.611	VV	5082	121382	1.51%	0.044%
223	17.692	17.611	17.753	VV	419936	590715		
224	17.777	17.753	17.805	VV	3086	6561		
225	17.823	17.805	17.839	VV	1458	2952		
226	17.914	17.839	17.936	VV	2137	9416		
227	17.962	17.936	17.984	VV	2181	55414	0.69%	0.020%
228	18.072	17.984	18.088	VV	399614	6625096	82.24%	2.422%
229	18.111	18.088	18.161	VV	407408	5723240	71.05%	2.092%
230	18.196	18.161	18.235	VV	3763	132909	1.65%	0.049%
231	18.329	18.235	18.385	VV	392340	5864699	72.80%	2.144%
232	18.522	18.385	18.566	VV	383143	6003875	74.53%	2.195%
233	18.621	18.566	18.650	VV	6591	265340	3.29%	0.097%
234	18.671	18.650	18.698	VV	5388	148820	1.85%	0.054%
235	18.781	18.698	18.805	VV	6296	351656	4.37%	0.129%
236	18.871	18.805	18.899	VV	16973	523828	6.50%	0.192%
237	18.917	18.899	18.955	VV	10175	278729	3.46%	0.102%
238	19.014	18.955	19.046	VV	7123	377939	4.69%	0.138%
239	19.110	19.046	19.138	VV	8479	425882	5.29%	0.156%
240	19.148	19.138	19.176	VV	7716	175137	2.17%	0.064%
241	19.206	19.176	19.215	VV	7984	182720	2.27%	0.067%
242	19.306	19.215	19.345	VV	378200	6133699	76.14%	2.242%
243	19.403	19.345	19.434	VV	11171	561099	6.97%	0.205%
244	19.463	19.434	19.487	VV	11873	349889	4.34%	0.128%
245	19.602	19.487	19.624	VV	13266	972948	12.08%	0.356%
246	19.657	19.624	19.711	VV	15674	755263	9.38%	0.276%
247	19.818	19.711	19.841	VV	16693	1180620	14.66%	0.432%
248	19.921	19.841	19.961	VV	17782	1218740	15.13%	0.446%
249	20.046	19.961	20.124	VV	366477	7093548	88.06%	2.593%
250	20.195	20.124	20.224	VV	24572	1208815	15.01%	0.442%
251	20.260	20.224	20.284	VV	22630	759409	9.43%	0.278%
252	20.396	20.284	20.424	VV	25386	1968684	24.44%	0.720%
253	20.567	20.424	20.628	VV	26429	3054142	37.91%	1.117%
254	20.679	20.628	20.718	VV	24889	1325655	16.46%	0.485%
255	20.777	20.718	20.898	VV	305210	7889423	97.94%	2.884%
256	20.929	20.898	21.043	VV	24819	2132404	26.47%	0.780%
257	21.105	21.043	21.146	VV	25445	1529013	18.98%	0.559%
258	21.198	21.146	21.224	VV	25568	1172599	14.56%	0.429%
259	21.281	21.224	21.292	VV	25446	1029586	12.78%	0.376%
260	21.309	21.292	21.346	VV	25472	815409	10.12%	0.298%
261	21.366	21.346	21.408	VV	25410	945246	11.73%	0.346%
262	21.430	21.408	21.444	VV	25152	542106	6.73%	0.198%
263	21.465	21.444	21.484	VV	25081	600976	7.46%	0.220%
264	21.493	21.484	21.503	VV	25120	286640	3.56%	0.105%
265	21.565	21.503	21.578	VV	25352	1123787	13.95%	0.411%
266	21.587	21.578	21.598	VV	25296	307022	3.81%	0.112%
267	21.680	21.598	21.801	VBA	229885	8055619	100.00%	2.945%

Sum of corrected areas: 273530771

Instrument :

FID_C

ClientSampleId :

MH-K-COMPMSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/21/2024

Supervised By :Ankita Jodhani 06/21/2024

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Instrument :

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Supervised By :Ankita Jodhani 06/21/2024