

rteres

Instrument :

FID_C

ClientSampleId :

MH-764MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/09/2024

Supervised By :Ankita Jodhani 12/09/2024

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC12052
Data File : FC067921.D
Signal(s) : FID1A.ch
Acq On : 05 Dec 2024 17:52
Sample : P5095-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.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	3.258	3.204	3.315	BV	577785	4876733	64.22%	1.869%
2	3.344	3.315	3.360	VV	746	11030	0.15%	0.004%
3	3.375	3.360	3.384	VV	761	7823	0.10%	0.003%
4	3.405	3.384	3.443	VV	74169	587683	7.74%	0.225%
5	3.454	3.443	3.470	VV	297	3126	0.04%	0.001%
6	3.487	3.470	3.506	VV	621	7298	0.10%	0.003%
7	3.546	3.506	3.566	VV	8154	94801	1.25%	0.036%
8	3.578	3.566	3.595	VV	4646	47034	0.62%	0.018%
9	3.613	3.595	3.624	VV	5180	52144	0.69%	0.020%
10	3.642	3.624	3.714	VV	71441	576589	7.59%	0.221%
11	3.739	3.714	3.781	VV	59246	484317	6.38%	0.186%
12	3.815	3.781	3.878	VV	240161	1963089	25.85%	0.752%
13	3.908	3.878	3.925	VV	4485	50796	0.67%	0.019%
14	3.941	3.925	3.993	VV	3575	45084	0.59%	0.017%
15	4.011	3.993	4.041	VV	207	3813	0.05%	0.001%
16	4.077	4.041	4.095	VV	19477	205885	2.71%	0.079%
17	4.108	4.095	4.173	VV	13646	121288	1.60%	0.046%
18	4.193	4.173	4.238	PV	5362	55165	0.73%	0.021%
19	4.249	4.238	4.278	VV	590	5701	0.08%	0.002%
20	4.319	4.278	4.337	VV	608256	5544467	73.02%	2.125%
21	4.356	4.337	4.445	VV	648738	5819411	76.64%	2.230%
22	4.463	4.445	4.494	VV	1536	19738	0.26%	0.008%
23	4.520	4.494	4.548	VV	397	8263	0.11%	0.003%
24	4.566	4.548	4.585	VV	1174	12126	0.16%	0.005%
25	4.597	4.585	4.631	VV	289	4016	0.05%	0.002%
26	4.649	4.631	4.677	VV	231	4857	0.06%	0.002%
27	4.690	4.677	4.711	VV	205	2549	0.03%	0.001%
28	4.725	4.711	4.768	VV	200	3014	0.04%	0.001%
29	4.782	4.768	4.817	VV	320	3529	0.05%	0.001%
30	4.836	4.817	4.858	VV	121	1810	0.02%	0.001%
31	4.884	4.858	4.898	VV	600	8413	0.11%	0.003%
32	4.925	4.898	4.943	VV	624	12501	0.16%	0.005%
33	4.955	4.943	4.983	VV	427	7352	0.10%	0.003%
34	4.991	4.983	5.008	VV	170	2068	0.03%	0.001%
35	5.028	5.008	5.044	VV	334	4004	0.05%	0.002%
36	5.055	5.044	5.070	VV	238	1976	0.03%	0.001%

37	5.082	5.070	5.101	VV	159	1347	0.02%	0.001%
38	5.113	5.101	5.130	PV	92	710	0.01%	0.001%
39	5.142	5.130	5.154	VV	144	1322	0.01%	0.001%
40	5.170	5.154	5.211	VV	734	9909	0.01%	0.001%
41	5.225	5.211	5.264	VV	214	4392	0.01%	0.001%
42	5.272	5.264	5.279	VV	132	571	0.01%	0.001%
43	5.302	5.279	5.325	VV	166	2390	0.03%	0.001%
44	5.349	5.325	5.364	PV	2735	26526	0.35%	0.010%
45	5.381	5.364	5.443	VV	5554	66600	0.88%	0.026%
46	5.466	5.443	5.511	VV	280	5682	0.07%	0.002%
47	5.534	5.511	5.554	VV	441	7030	0.09%	0.003%
48	5.588	5.554	5.614	VV	1041	19700	0.26%	0.008%
49	5.645	5.614	5.672	VV	414	9372	0.12%	0.004%
50	5.695	5.672	5.707	VV	287	3725	0.05%	0.001%
51	5.717	5.707	5.736	VV	392	3903	0.05%	0.001%
52	5.757	5.736	5.780	VV	452	6894	0.09%	0.003%
53	5.796	5.780	5.824	VV	402	5388	0.07%	0.002%
54	5.893	5.824	5.971	PV	705413	6666322	87.79%	2.555%
55	5.988	5.971	6.018	VV	1140	23006	0.30%	0.009%
56	6.051	6.018	6.082	VV	1535	32544	0.43%	0.012%
57	6.106	6.082	6.154	VV	793	20854	0.27%	0.008%
58	6.174	6.154	6.236	VV	744	22997	0.30%	0.009%
59	6.261	6.236	6.291	VV	467	9886	0.13%	0.004%
60	6.332	6.291	6.382	VV	623156	6337422	83.46%	2.429%
61	6.404	6.382	6.464	VV	2858	45631	0.60%	0.017%
62	6.479	6.464	6.509	VV	1217	17046	0.22%	0.007%
63	6.520	6.509	6.538	VV	632	5475	0.07%	0.002%
64	6.549	6.538	6.580	VV	319	5055	0.07%	0.002%
65	6.605	6.580	6.625	VV	558	8219	0.11%	0.003%
66	6.649	6.625	6.698	PV	429	10605	0.14%	0.004%
67	6.727	6.698	6.756	VV	994	16675	0.22%	0.006%
68	6.800	6.756	6.831	VV	2746	42841	0.56%	0.016%
69	6.853	6.831	6.874	VV	5210	57067	0.75%	0.022%
70	6.887	6.874	6.908	VV	755	8685	0.11%	0.003%
71	6.948	6.908	7.014	VV	651545	6496830	85.56%	2.490%
72	7.030	7.014	7.064	VV	1724	31541	0.42%	0.012%
73	7.082	7.064	7.115	VV	1257	25096	0.33%	0.010%
74	7.142	7.115	7.191	VV	1453	36915	0.49%	0.014%
75	7.252	7.191	7.278	VV	5946	87767	1.16%	0.034%
76	7.305	7.278	7.358	VV	521	17754	0.23%	0.007%
77	7.379	7.358	7.396	VV	304	5222	0.07%	0.002%
78	7.424	7.396	7.458	VV	1263	20552	0.27%	0.008%
79	7.476	7.458	7.494	VV	389	5424	0.07%	0.002%
80	7.673	7.642	7.691	VV	1491	33050	0.44%	0.013%
81	7.706	7.691	7.721	VV	1131	17280	0.23%	0.007%
82	7.732	7.721	7.753	VV	995	14471	0.19%	0.006%
83	7.773	7.753	7.792	VV	1069	15608	0.21%	0.006%
84	7.818	7.792	7.838	VV	1914	24904	0.33%	0.010%
85	7.853	7.838	7.860	VV	910	10000	0.13%	0.004%
86	7.875	7.860	7.901	VV	1917	22065	0.29%	0.008%
87	7.945	7.901	7.971	VV	1546	24421	0.32%	0.009%
88	7.998	7.971	8.008	VV	333	6143	0.08%	0.002%
89	8.032	8.008	8.054	VV	856	16427	0.22%	0.006%

Instrument :

FID_C

ClientSampleId :

MH-764MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/09/2024

Supervised By :Ankita Jodhani 12/09/2024

Instrument :

FID_C

ClientSampleId :

MH-764MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/09/2024

Supervised By :Ankita Jodhani 12/09/2024

90	8.127	8.054	8.191	VV	650909	7066682	93.07%	2.708%
91	8.227	8.191	8.294	VV	682958	7016085	92.00%	2.708%
92	8.304	8.294	8.324	VV	1291	18942	0.00%	0.000%
93	8.343	8.324	8.381	VV	1210	26646	0.00%	0.000%
94	8.525	8.490	8.604	VV	727493	7588783	99.00%	2.708%
95	8.611	8.604	8.631	VV	1581	21014	0.00%	0.000%
96	8.658	8.631	8.689	VV	2768	48448	0.64%	0.019%
97	8.712	8.689	8.750	VV	1344	26906	0.35%	0.010%
98	8.761	8.750	8.773	VV	647	7388	0.10%	0.003%
99	8.795	8.773	8.825	VV	2245	34549	0.45%	0.013%
100	8.887	8.825	8.916	VV	692	28982	0.38%	0.011%
101	8.944	8.916	9.008	VV	7446	103026	1.36%	0.039%
102	9.030	9.008	9.058	VV	716	12889	0.17%	0.005%
103	9.080	9.058	9.111	VV	550	10626	0.14%	0.004%
104	9.137	9.111	9.152	VV	494	8046	0.11%	0.003%
105	9.173	9.152	9.194	VV	533	10608	0.14%	0.004%
106	9.201	9.194	9.210	VV	402	3807	0.05%	0.001%
107	9.242	9.210	9.252	VV	637	12431	0.16%	0.005%
108	9.308	9.252	9.390	VV	704966	7593234	100.00%	2.910%
109	9.402	9.390	9.428	VV	1537	25528	0.34%	0.010%
110	9.454	9.428	9.475	VV	1546	30647	0.40%	0.012%
111	9.514	9.475	9.544	VV	5214	108344	1.43%	0.042%
112	9.583	9.544	9.642	VV	105604	1196396	15.76%	0.459%
113	9.657	9.642	9.691	VV	1551	36508	0.48%	0.014%
114	9.725	9.691	9.780	VV	626651	7179301	94.55%	2.751%
115	9.803	9.780	9.866	VV	1006	33486	0.44%	0.013%
116	9.891	9.866	9.928	VV	466	10020	0.13%	0.004%
117	9.951	9.928	9.974	VV	298	5313	0.07%	0.002%
118	9.991	9.974	10.011	VV	537	7196	0.09%	0.003%
119	10.053	10.011	10.083	VV	17928	212319	2.80%	0.081%
120	10.107	10.083	10.134	VV	2346	41588	0.55%	0.016%
121	10.160	10.134	10.181	VV	944	16637	0.22%	0.006%
122	10.197	10.181	10.226	VV	766	14522	0.19%	0.006%
123	10.253	10.226	10.280	VV	839	14887	0.20%	0.006%
124	10.319	10.280	10.338	VV	349	6140	0.08%	0.002%
125	10.358	10.338	10.377	VV	614	9804	0.13%	0.004%
126	10.460	10.377	10.474	VV	6045	96981	1.28%	0.037%
127	10.494	10.474	10.573	VV	11780	246414	3.25%	0.094%
128	10.584	10.573	10.621	VV	674	10980	0.14%	0.004%
129	10.706	10.621	10.747	VV	660436	7340169	96.67%	2.813%
130	10.782	10.747	10.895	VV	638358	7373990	97.11%	2.826%
131	10.911	10.895	10.944	VV	1202	26396	0.35%	0.010%
132	10.965	10.944	10.988	VV	6568	79893	1.05%	0.031%
133	11.002	10.988	11.041	VV	1176	23816	0.31%	0.009%
134	11.095	11.041	11.124	VV	666	21855	0.29%	0.008%
135	11.166	11.124	11.214	VV	609306	7111353	93.65%	2.725%
136	11.252	11.214	11.286	VV	2408	56345	0.74%	0.022%
137	11.316	11.286	11.338	VV	654	11844	0.16%	0.005%
138	11.354	11.338	11.388	VV	387	6229	0.08%	0.002%
139	11.419	11.388	11.438	VV	1412	20942	0.28%	0.008%
140	11.475	11.438	11.531	VV	443512	4946599	65.14%	1.896%
141	11.552	11.531	11.570	VV	954	17612	0.23%	0.007%

142	11.590	11.570	11.631	VV	927	27073	0.36%	0.010%
143	11.649	11.631	11.667	VV	955	15914		
144	11.682	11.667	11.704	VV	929	12743		
145	11.717	11.704	11.740	VV	337	6190		
146	11.765	11.740	11.783	VV	388	7275		
147	11.831	11.783	11.856	VV	4431	71736		
148	11.872	11.856	11.891	VV	865	14273	0.19%	0.005%
149	11.919	11.891	11.973	VV	2529	41117	0.54%	0.016%
150	11.992	11.973	12.011	VV	572	7605	0.10%	0.003%
151	12.032	12.011	12.047	VV	840	10975	0.14%	0.004%
152	12.079	12.047	12.130	VV	65265	787595	10.37%	0.302%
153	12.152	12.130	12.228	VV	2708	85265	1.12%	0.033%
154	12.246	12.228	12.271	VV	981	20981	0.28%	0.008%
155	12.294	12.271	12.327	VV	5193	72688	0.96%	0.028%
156	12.342	12.327	12.371	VV	679	10428	0.14%	0.004%
157	12.397	12.371	12.427	VV	1176	21169	0.28%	0.008%
158	12.473	12.427	12.495	VV	578840	7029843	92.58%	2.694%
159	12.522	12.495	12.639	VV	589864	7018373	92.43%	2.690%
160	12.649	12.639	12.654	VV	337	2799	0.04%	0.001%
161	12.701	12.654	12.775	VV	6721	106079	1.40%	0.041%
162	12.821	12.775	12.851	VV	611617	7335582	96.61%	2.811%
163	12.872	12.851	12.883	VV	8431	107555	1.42%	0.041%
164	12.914	12.883	13.006	VV	341221	4039303	53.20%	1.548%
165	13.024	13.006	13.043	VV	840	13287	0.17%	0.005%
166	13.085	13.043	13.122	VV	532264	6664756	87.77%	2.554%
167	13.141	13.122	13.214	VV	1943	47384	0.62%	0.018%
168	13.234	13.214	13.248	VV	639	10991	0.14%	0.004%
169	13.271	13.248	13.284	VV	2587	33566	0.44%	0.013%
170	13.305	13.284	13.378	VV	12388	170980	2.25%	0.066%
171	13.388	13.378	13.398	VV	655	7314	0.10%	0.003%
172	13.424	13.398	13.438	VV	662	14147	0.19%	0.005%
173	13.458	13.438	13.481	VV	946	18860	0.25%	0.007%
174	13.508	13.481	13.548	VV	1529	35278	0.46%	0.014%
175	13.559	13.548	13.581	VV	650	11592	0.15%	0.004%
176	13.620	13.581	13.631	VV	1530	28245	0.37%	0.011%
177	13.670	13.631	13.735	VV	510855	6559452	86.39%	2.514%
178	13.777	13.735	13.804	VV	5479	94288	1.24%	0.036%
179	13.826	13.804	13.851	VV	1380	28549	0.38%	0.011%
180	13.894	13.851	13.925	VV	1281	44863	0.59%	0.017%
181	13.981	13.925	14.002	VV	1141	43640	0.57%	0.017%
182	14.025	14.002	14.039	VV	1145	22745	0.30%	0.009%
183	14.093	14.039	14.126	VV	5200	127530	1.68%	0.049%
184	14.139	14.126	14.194	VV	1216	46947	0.62%	0.018%
185	14.231	14.194	14.253	VV	8532	129553	1.71%	0.050%
186	14.281	14.253	14.418	VV	42261	670083	8.82%	0.257%
187	14.445	14.418	14.488	VV	2210	68059	0.90%	0.026%
188	14.508	14.488	14.537	VV	1687	43157	0.57%	0.017%
189	14.563	14.537	14.592	VV	1589	44351	0.58%	0.017%
190	14.623	14.592	14.649	VV	1755	51375	0.68%	0.020%
191	14.697	14.649	14.716	VV	472821	6360454	83.76%	2.438%
192	14.741	14.716	14.755	VV	536247	6533163	86.04%	2.504%
193	14.771	14.755	14.898	VV	471875	6242158	82.21%	2.392%
194	14.922	14.898	14.944	VV	1985	47843	0.63%	0.018%

Instrument :

FID_C

ClientSampleId :

MH-764MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024

195	14.959	14.944	14.990	VV	1638	40392	0.53%	0.015%
196	15.014	14.990	15.033	VV	1533	35490		
197	15.047	15.033	15.064	VV	1335	23196		
198	15.068	15.064	15.091	VV	1281	18952		
199	15.148	15.091	15.259	VV	21984	531284		
200	15.286	15.259	15.328	VV	3064	77040		
201	15.351	15.328	15.451	VV	2729	94066	1.24%	0.036%
202	15.456	15.451	15.471	VV	767	8509	0.11%	0.003%
203	15.499	15.471	15.566	VV	1329	47336	0.62%	0.018%
204	15.608	15.566	15.647	VV	1201	38338	0.50%	0.015%
205	15.674	15.647	15.725	VV	1216	38979	0.51%	0.015%
206	15.793	15.725	15.834	VV	453631	6079756	80.07%	2.330%
207	15.848	15.834	15.900	VV	547	14810	0.20%	0.006%
208	15.917	15.900	15.941	VV	350	6786	0.09%	0.003%
209	15.968	15.941	16.041	VV	407	14189	0.19%	0.005%
210	16.078	16.041	16.102	VV	448	8659	0.11%	0.003%
211	16.167	16.102	16.203	VV	1741	44511	0.59%	0.017%
212	16.252	16.203	16.267	VV	392920	6122034	80.62%	2.346%
213	16.286	16.267	16.324	VV	503074	6110006	80.47%	2.342%
214	16.348	16.324	16.384	VV	4069	70325	0.93%	0.027%
215	16.398	16.384	16.461	VV	767	21248	0.28%	0.008%
216	16.495	16.461	16.544	VV	1997	33057	0.44%	0.013%
217	16.569	16.544	16.584	PV	259	3807	0.05%	0.001%
218	16.631	16.584	16.680	VV	437557	5862104	77.20%	2.247%
219	16.741	16.680	16.771	VV	414714	5910993	77.85%	2.265%
220	16.785	16.771	16.871	VV	10220	149960	1.97%	0.057%
221	16.875	16.871	16.924	VV	257	2116	0.03%	0.001%
222	16.963	16.924	17.008	VV	231	5137	0.07%	0.002%
223	17.059	17.008	17.073	VV	241	6084	0.08%	0.002%
224	17.111	17.073	17.152	VV	1072	28635	0.38%	0.011%
225	17.185	17.152	17.235	VV	3280	58859	0.78%	0.023%
226	17.275	17.235	17.317	VV	618	15256	0.20%	0.006%
227	17.332	17.317	17.351	VV	366	5676	0.07%	0.002%
228	17.371	17.351	17.392	VV	414	7750	0.10%	0.003%
229	17.421	17.392	17.461	VV	381	11519	0.15%	0.004%
230	17.516	17.461	17.545	VV	4371	80038	1.05%	0.031%
231	17.628	17.545	17.688	VV	437297	5867442	77.27%	2.249%
232	17.714	17.688	17.736	VV	1442	27101	0.36%	0.010%
233	17.755	17.736	17.802	VV	854	22701	0.30%	0.009%
234	17.810	17.802	17.822	VV	451	5022	0.07%	0.002%
235	17.846	17.822	17.874	VV	887	18110	0.24%	0.007%
236	17.938	17.874	17.950	VV	1074	28856	0.38%	0.011%
237	18.003	17.950	18.019	VV	444316	6520602	85.87%	2.499%
238	18.041	18.019	18.113	VV	421711	5979962	78.75%	2.292%
239	18.128	18.113	18.204	VV	2071	78859	1.04%	0.030%
240	18.258	18.204	18.388	VV	401894	5859233	77.16%	2.245%
241	18.459	18.388	18.515	VV	389193	5775977	76.07%	2.214%
242	18.552	18.515	18.583	VV	2355	74100	0.98%	0.028%
243	18.607	18.583	18.638	VV	1609	49151	0.65%	0.019%
244	18.661	18.638	18.678	VV	1375	30476	0.40%	0.012%
245	18.722	18.678	18.745	VV	1584	57437	0.76%	0.022%
246	18.809	18.745	18.832	VV	8059	206526	2.72%	0.079%

Instrument :

FID_C

ClientSampleId :

MH-764MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024

247	18.849	18.832	18.890	VV	6128	147379	1.94%	0.056%
248	18.909	18.890	18.933	VV	2422	59811		
249	18.948	18.933	19.010	VV	2501	98801		
250	19.044	19.010	19.066	VV	2319	71902		
251	19.101	19.066	19.111	VV	2205	57064		
252	19.131	19.111	19.171	VV	2254	74419		
253	19.241	19.171	19.304	VV	393199	5836635	76.87%	2.237%
254	19.329	19.304	19.364	VV	3780	119077	1.57%	0.046%
255	19.391	19.364	19.430	VV	3851	124441	1.64%	0.048%
256	19.443	19.430	19.449	VV	2930	33340	0.44%	0.013%
257	19.529	19.449	19.551	VV	3226	189113	2.49%	0.072%
258	19.585	19.551	19.664	VV	5342	294552	3.88%	0.113%
259	19.667	19.664	19.681	VV	3840	37378	0.49%	0.014%
260	19.794	19.681	19.862	VV	9339	661159	8.71%	0.253%
261	19.879	19.862	19.917	VV	5128	159959	2.11%	0.061%
262	19.981	19.917	20.061	VV	371421	5854267	77.10%	2.244%
263	20.117	20.061	20.154	VV	8678	360238	4.74%	0.138%
264	20.187	20.154	20.234	VV	7740	298806	3.94%	0.115%
265	20.331	20.234	20.384	VV	7459	561560	7.40%	0.215%
266	20.435	20.384	20.481	VV	6656	370201	4.88%	0.142%
267	20.512	20.481	20.556	VV	6499	282587	3.72%	0.108%
268	20.578	20.556	20.601	VV	6184	163487	2.15%	0.063%
269	20.611	20.601	20.639	VV	6121	139787	1.84%	0.054%
270	20.701	20.639	20.761	VV	326359	5869844	77.30%	2.250%
271	20.770	20.761	20.838	VV	6424	289879	3.82%	0.111%
272	20.847	20.838	20.917	VV	6172	283293	3.73%	0.109%
273	20.928	20.917	20.971	VV	5930	189070	2.49%	0.072%
274	21.029	20.971	21.055	VV	6209	304389	4.01%	0.117%
275	21.110	21.055	21.214	VV	7073	585732	7.71%	0.224%
276	21.241	21.214	21.271	VV	5887	196761	2.59%	0.075%
277	21.278	21.271	21.319	VV	5788	161689	2.13%	0.062%
278	21.332	21.319	21.377	VV	5621	192434	2.53%	0.074%
279	21.401	21.377	21.421	VV	5727	149789	1.97%	0.057%
280	21.449	21.421	21.461	VV	5799	137860	1.82%	0.053%
281	21.581	21.461	21.701	VBA	237831	6228141	82.02%	2.387%
Sum of corrected areas:						260936372		

Instrument :

FID_C

ClientSampleId :

MH-764MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024

Aliphatic EPH 111424.M Fri Dec 06 01:44:29 2024