

rteres

Instrument :

FID_C

ClientSampleId :

MH-84-EPH-1

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC11232

Data File : FC062272.D

Signal(s) : FID1A.ch

Acq On : 23 Nov 2022 20:38

Sample : N5749-24

Misc :

ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/25/2022

Supervised By :Ankita Jodhani 11/25/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111422.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	3.716	3.695	3.788	VV	523	15144	0.44%	0.020%
2	4.038	3.989	4.121	VV	379	15632	0.45%	0.020%
3	4.156	4.121	4.194	VV	500	13916	0.40%	0.018%
4	4.628	4.593	4.682	VV	1554	30150	0.87%	0.040%
5	4.750	4.738	4.850	VV	339	12169	0.35%	0.016%
6	5.492	5.469	5.528	VV	542	10432	0.30%	0.014%
7	5.787	5.771	5.814	VV	524	10093	0.29%	0.013%
8	6.003	5.973	6.039	VV	5188	64210	1.86%	0.084%
9	6.150	6.129	6.192	VV	765	11390	0.33%	0.015%
10	7.062	7.019	7.111	VV	4046	58767	1.70%	0.077%
11	7.138	7.111	7.173	VV	560	14662	0.42%	0.019%
12	7.196	7.173	7.247	VV	6666	78523	2.27%	0.103%
13	7.360	7.333	7.393	VV	1267	17414	0.50%	0.023%
14	7.786	7.754	7.863	VV	1871	55546	1.61%	0.073%
15	7.885	7.863	7.906	VV	587	10987	0.32%	0.014%
16	7.946	7.906	7.971	VV	1244	29457	0.85%	0.039%
17	7.982	7.971	8.000	VV	712	10404	0.30%	0.014%
18	8.054	8.024	8.098	VV	2730	62427	1.80%	0.082%
19	8.118	8.098	8.133	VV	795	14345	0.41%	0.019%
20	8.159	8.133	8.175	VV	8089	93087	2.69%	0.122%
21	8.186	8.175	8.203	VV	3860	44393	1.28%	0.058%
22	8.219	8.203	8.264	VV	2357	54163	1.57%	0.071%
23	8.343	8.294	8.381	VV	10121	177920	5.14%	0.233%
24	8.393	8.381	8.415	VV	1267	17866	0.52%	0.023%
25	8.433	8.415	8.469	VV	1904	26607	0.77%	0.035%
26	8.638	8.621	8.666	VV	3536	51658	1.49%	0.068%
27	8.687	8.666	8.737	VV	2415	52365	1.51%	0.069%
28	8.758	8.737	8.788	VV	1290	28635	0.83%	0.038%
29	8.878	8.841	8.898	VV	1697	33663	0.97%	0.044%
30	8.914	8.898	8.937	VV	2882	39321	1.14%	0.052%
31	8.951	8.937	8.962	VV	1221	16007	0.46%	0.021%
32	8.969	8.962	8.989	VV	1125	16351	0.47%	0.021%
33	9.001	8.989	9.020	VV	1000	14823	0.43%	0.019%
34	9.050	9.020	9.070	VV	3793	53079	1.53%	0.070%
35	9.088	9.070	9.134	VV	3595	53220	1.54%	0.070%
36	9.147	9.134	9.178	VV	652	10667	0.31%	0.014%

					retention				
37	9.204	9.178	9.221	VV	3728	45957	1.33%	0.060%	
38	9.236	9.221	9.271	VV	2427	32312			
39	9.288	9.271	9.305	VV	1276	17010			
40	9.339	9.305	9.362	VV	2795	45188			
41	9.381	9.362	9.399	VV	1653	21547			
42	9.424	9.399	9.476	VV	8662	133346			
43	9.502	9.476	9.547	VV	2621	55107	1.59%	0.072%	
44	9.569	9.547	9.592	VV	2807	47055	1.36%	0.062%	
45	9.603	9.592	9.617	VV	1249	16531	0.48%	0.022%	
46	9.631	9.617	9.664	VV	1543	26017	0.75%	0.034%	
47	9.685	9.664	9.721	VV	2000	38851	1.12%	0.051%	
48	9.745	9.721	9.781	VV	3548	60258	1.74%	0.079%	
49	9.795	9.781	9.812	VV	1153	16388	0.47%	0.021%	
50	9.843	9.812	9.890	VV	3449	85183	2.46%	0.112%	
51	9.909	9.890	9.931	VV	987	16942	0.49%	0.022%	
52	9.941	9.931	9.975	VV	686	11089	0.32%	0.015%	
53	10.007	9.975	10.061	VV	896	18164	0.52%	0.024%	
54	10.168	10.148	10.201	VV	1414	20502	0.59%	0.027%	
55	10.221	10.201	10.248	VV	820	12749	0.37%	0.017%	
56	10.279	10.248	10.286	VV	1982	27182	0.79%	0.036%	
57	10.304	10.286	10.327	VV	4239	60903	1.76%	0.080%	
58	10.345	10.327	10.384	VV	3132	47084	1.36%	0.062%	
59	10.422	10.384	10.453	VV	3362	57856	1.67%	0.076%	
60	10.477	10.453	10.516	VV	5931	99503	2.88%	0.130%	
61	10.526	10.516	10.538	VV	1194	14397	0.42%	0.019%	
62	10.592	10.538	10.605	VV	3163	71889	2.08%	0.094%	
63	10.629	10.605	10.665	VV	8400	142992	4.13%	0.187%	
64	10.696	10.665	10.708	VV	1059	22644	0.65%	0.030%	
65	10.725	10.708	10.742	VV	1666	22726	0.66%	0.030%	
66	10.754	10.742	10.774	VV	932	14193	0.41%	0.019%	
67	10.825	10.774	10.874	VV	101786	1182185	34.16%	1.550%	
68	10.901	10.874	11.031	VV	18063	275049	7.95%	0.361%	
69	11.076	11.054	11.094	PV	962	11727	0.34%	0.015%	
70	11.119	11.094	11.158	VV	3564	60499	1.75%	0.079%	
71	11.217	11.158	11.260	VV	1407	56176	1.62%	0.074%	
72	11.285	11.260	11.304	VV	1819	37175	1.07%	0.049%	
73	11.351	11.304	11.392	VV	9094	185325	5.36%	0.243%	
74	11.427	11.392	11.450	VV	2608	47626	1.38%	0.062%	
75	11.478	11.450	11.499	VV	6110	84111	2.43%	0.110%	
76	11.520	11.499	11.560	VV	4572	71452	2.06%	0.094%	
77	11.594	11.560	11.617	VV	310253	3460331	100.00%	4.536%	
78	11.628	11.617	11.644	VV	22063	246306	7.12%	0.323%	
79	11.660	11.644	11.700	VV	24522	296846	8.58%	0.389%	
80	11.742	11.700	11.760	VV	14306	227989	6.59%	0.299%	
81	11.776	11.760	11.792	VV	14617	179654	5.19%	0.236%	
82	11.808	11.792	11.848	VV	17324	217285	6.28%	0.285%	
83	11.886	11.848	11.904	VV	832	14582	0.42%	0.019%	
84	11.947	11.904	11.967	VV	1718	38586	1.12%	0.051%	
85	11.989	11.967	12.009	VV	6901	92981	2.69%	0.122%	
86	12.027	12.009	12.073	VV	3006	60944	1.76%	0.080%	
87	12.100	12.073	12.121	VV	10665	135030	3.90%	0.177%	
88	12.130	12.121	12.144	VV	2801	32256	0.93%	0.042%	
89	12.162	12.144	12.176	VV	4053	54290	1.57%	0.071%	

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90	12.190	12.176	12.214	VV	6023	69896	2.02%	0.092%
91	12.246	12.214	12.261	VV	1736	32700		
92	12.278	12.261	12.291	VV	2353	30768		
93	12.307	12.291	12.320	VV	2381	31940		
94	12.373	12.320	12.398	VV	3231	102393		
95	12.419	12.398	12.459	VV	5818	114293		
96	12.481	12.459	12.504	VV	6263	86877	2.51%	0.114%
97	12.528	12.504	12.548	VV	15592	213969	6.18%	0.280%
98	12.563	12.548	12.578	VV	6806	94456	2.73%	0.124%
99	12.590	12.578	12.612	VV	6309	91430	2.64%	0.120%
100	12.644	12.612	12.693	VV	97539	1167378	33.74%	1.530%
101	12.742	12.723	12.755	VV	1306	16463	0.48%	0.022%
102	12.781	12.755	12.814	VV	4541	106540	3.08%	0.140%
103	12.831	12.814	12.845	VV	7397	94809	2.74%	0.124%
104	12.855	12.845	12.913	VV	4868	119437	3.45%	0.157%
105	12.943	12.913	12.984	VV	103667	1212566	35.04%	1.590%
106	13.031	12.984	13.068	VV	203444	2597631	75.07%	3.405%
107	13.083	13.068	13.096	VV	1506	21572	0.62%	0.028%
108	13.117	13.096	13.131	VV	3606	51952	1.50%	0.068%
109	13.143	13.131	13.171	VV	2768	40858	1.18%	0.054%
110	13.213	13.171	13.258	PV	4976	117202	3.39%	0.154%
111	13.276	13.258	13.309	VV	3754	57889	1.67%	0.076%
112	13.340	13.309	13.376	VV	3874	79476	2.30%	0.104%
113	13.402	13.376	13.476	VV	9683	205982	5.95%	0.270%
114	13.532	13.476	13.568	VV	18701	341143	9.86%	0.447%
115	13.597	13.568	13.616	VV	2162	43573	1.26%	0.057%
116	13.641	13.616	13.659	VV	8534	113010	3.27%	0.148%
117	13.679	13.659	13.705	VV	13581	176360	5.10%	0.231%
118	13.715	13.705	13.742	VV	1964	34445	1.00%	0.045%
119	13.808	13.742	13.829	VV	13054	270804	7.83%	0.355%
120	13.849	13.829	13.894	VV	10653	163819	4.73%	0.215%
121	13.925	13.894	13.947	VV	1820	39204	1.13%	0.051%
122	13.968	13.947	13.991	VV	1355	29282	0.85%	0.038%
123	14.005	13.991	14.024	VV	1212	22216	0.64%	0.029%
124	14.039	14.024	14.076	VV	1185	29699	0.86%	0.039%
125	14.119	14.076	14.132	VV	2086	42018	1.21%	0.055%
126	14.155	14.132	14.180	VV	1896	47416	1.37%	0.062%
127	14.232	14.180	14.248	VV	5692	150435	4.35%	0.197%
128	14.268	14.248	14.308	VV	10015	211580	6.11%	0.277%
129	14.371	14.308	14.414	VV	5524	235860	6.82%	0.309%
130	14.445	14.414	14.484	VV	13248	294002	8.50%	0.385%
131	14.508	14.484	14.532	VV	17925	282863	8.17%	0.371%
132	14.572	14.532	14.607	VV	11313	262503	7.59%	0.344%
133	14.632	14.607	14.646	VV	4177	79848	2.31%	0.105%
134	14.665	14.646	14.673	VV	5037	73799	2.13%	0.097%
135	14.693	14.673	14.736	VV	7323	188607	5.45%	0.247%
136	14.774	14.736	14.789	VV	5941	138601	4.01%	0.182%
137	14.820	14.789	14.838	VV	42374	615478	17.79%	0.807%
138	14.859	14.838	14.897	VV	50198	797033	23.03%	1.045%
139	14.911	14.897	14.944	VV	5908	147519	4.26%	0.193%
140	14.981	14.944	15.010	VV	11540	284960	8.24%	0.374%
141	15.024	15.010	15.042	VV	6490	111028	3.21%	0.146%

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142	15.050	15.042	15.094	VV	5282	133752	3.87%	0.175%
143	15.132	15.094	15.158	VV	7559	205898		
144	15.177	15.158	15.210	VV	6122	150211		
145	15.281	15.210	15.346	VV	15169	581982	10.15%	0.461%
146	15.364	15.346	15.390	VV	3838	88626	3.94%	0.179%
147	15.408	15.390	15.432	VV	4355	84755	1.75%	0.079%
148	15.493	15.432	15.514	VV	16363	351296	9.45%	0.429%
149	15.531	15.514	15.561	VV	7825	136387	3.21%	0.146%
150	15.576	15.561	15.590	VV	3938	60451	1.14%	0.052%
151	15.656	15.590	15.691	VV	9769	327064	2.55%	0.116%
152	15.733	15.691	15.761	VV	3915	111210	1.45%	0.066%
153	15.780	15.761	15.791	VV	2362	39350		
154	15.817	15.791	15.840	VV	4314	88368	3.54%	0.161%
155	15.857	15.840	15.876	VV	2523	50022	2.06%	0.094%
156	15.914	15.876	15.948	VV	4184	122471	1.23%	0.056%
157	15.967	15.948	16.011	VV	2253	71347	4.26%	0.193%
158	16.026	16.011	16.054	VV	1939	42394	4.26%	0.193%
159	16.105	16.054	16.147	VV	3800	147413		
160	16.199	16.147	16.225	VV	4179	147573	2.31%	0.105%
161	16.258	16.225	16.269	VV	3352	79882	5.59%	0.254%
162	16.303	16.269	16.334	VV	7307	193459	28.03%	1.271%
163	16.379	16.334	16.444	VV	41981	969766	2.19%	0.100%
164	16.465	16.444	16.483	VV	3826	75902	4.86%	0.221%
165	16.509	16.483	16.534	VV	9718	168270		
166	16.549	16.534	16.591	VV	3659	105169	3.04%	0.138%
167	16.630	16.591	16.648	VV	3800	100725	2.91%	0.132%
168	16.698	16.648	16.728	VV	29218	626162	18.10%	0.821%
169	16.757	16.728	16.802	VV	35610	575257	16.62%	0.754%
170	16.859	16.802	16.882	VV	12076	297389	8.59%	0.390%
171	16.907	16.882	16.920	VV	11648	193676	5.60%	0.254%
172	16.934	16.920	16.961	VV	12974	211680	6.12%	0.277%
173	17.004	16.961	17.047	VV	7695	310052	8.96%	0.406%
174	17.064	17.047	17.081	VV	5523	100497	2.90%	0.132%
175	17.125	17.081	17.200	VV	9251	445088	12.86%	0.583%
176	17.247	17.200	17.296	VV	16132	609554	17.62%	0.799%
177	17.306	17.296	17.327	VV	10018	158462	4.58%	0.208%
178	17.344	17.327	17.359	VV	7621	129847	3.75%	0.170%
179	17.376	17.359	17.392	VV	6515	122688	3.55%	0.161%
180	17.416	17.392	17.442	VV	9089	220486	6.37%	0.289%
181	17.460	17.442	17.494	VV	6650	190272	5.50%	0.249%
182	17.535	17.494	17.577	VV	6217	281635	8.14%	0.369%
183	17.598	17.577	17.619	VV	6274	144172	4.17%	0.189%
184	17.638	17.619	17.672	VV	6314	190651	5.51%	0.250%
185	17.717	17.672	17.726	VV	8623	241491	6.98%	0.317%
186	17.746	17.726	17.771	VV	10337	231949	6.70%	0.304%
187	17.834	17.771	17.869	VV	13739	521484	15.07%	0.684%
188	17.916	17.869	17.947	VV	9585	413569	11.95%	0.542%
189	17.980	17.947	18.005	VV	9021	289510	8.37%	0.380%
190	18.037	18.005	18.054	VV	13531	299096	8.64%	0.392%
191	18.063	18.054	18.091	VV	11012	207105	5.99%	0.271%
192	18.125	18.091	18.147	VV	32571	653013	18.87%	0.856%
193	18.166	18.147	18.199	VV	27321	574154	16.59%	0.753%
194	18.210	18.199	18.234	VV	10198	199741	5.77%	0.262%

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195	18.260	18.234	18.277	VV	13684	297631	8.60%	0.390%	
196	18.291	18.277	18.349	VV	12979	456517	13.49%	0.612%	
197	18.379	18.349	18.440	VV	25813	739077	9.90%	0.449%	
198	18.466	18.440	18.481	VV	10984	248134	9.56%	0.434%	
199	18.512	18.481	18.535	VV	13431	367998	9.52%	0.432%	
200	18.573	18.535	18.644	VV	16308	782948	7.31%	0.332%	
201	18.677	18.644	18.705	VV	15380	466701	13.49%	0.612%	
202	18.727	18.705	18.751	VV	13268	342526	9.90%	0.449%	
203	18.771	18.751	18.797	VV	12450	330771	9.56%	0.434%	
204	18.814	18.797	18.841	VV	12899	329272	9.52%	0.432%	
205	18.860	18.841	18.874	VV	13049	252890	7.31%	0.332%	
206	18.893	18.874	18.918	VV	14845	361934	10.46%	0.474%	
207	18.974	18.918	19.026	VV	22065	1133387	32.75%	1.486%	
208	19.058	19.026	19.081	VV	17074	518030	14.97%	0.679%	
209	19.098	19.081	19.128	VV	17621	449780	13.00%	0.590%	
210	19.138	19.128	19.154	VV	14313	219892	6.35%	0.288%	
211	19.186	19.154	19.201	VV	14555	398296	11.51%	0.522%	
212	19.224	19.201	19.291	VV	15891	825558	23.86%	1.082%	
213	19.305	19.291	19.319	VV	14829	244710	7.07%	0.321%	
214	19.360	19.319	19.379	VV	17924	581414	16.80%	0.762%	
215	19.416	19.379	19.441	VV	21081	671323	19.40%	0.880%	
216	19.469	19.441	19.496	VV	20370	584219	16.88%	0.766%	
217	19.534	19.496	19.578	VV	21475	918617	26.55%	1.204%	
218	19.604	19.578	19.631	VV	21643	627781	18.14%	0.823%	
219	19.649	19.631	19.670	VV	19498	446055	12.89%	0.585%	
220	19.735	19.670	19.781	VV	22789	1355139	39.16%	1.776%	
221	19.814	19.781	19.828	VV	20264	555863	16.06%	0.729%	
222	19.836	19.828	19.858	VV	19967	352566	10.19%	0.462%	
223	19.912	19.858	19.940	VV	24373	1074375	31.05%	1.408%	
224	19.976	19.940	19.989	VV	22687	657528	19.00%	0.862%	
225	20.000	19.989	20.034	VV	22460	602377	17.41%	0.790%	
226	20.049	20.034	20.064	VV	22870	398453	11.51%	0.522%	
227	20.096	20.064	20.127	VV	23832	873900	25.25%	1.146%	
228	20.216	20.127	20.233	VV	24903	1501941	43.40%	1.969%	
229	20.271	20.233	20.289	VV	25581	833277	24.08%	1.092%	
230	20.303	20.289	20.332	VV	25695	654116	18.90%	0.857%	
231	20.338	20.332	20.383	VV	25247	755525	21.83%	0.990%	
232	20.454	20.383	20.476	VV	26819	1430531	41.34%	1.875%	
233	20.494	20.476	20.544	VV	26460	1053482	30.44%	1.381%	
234	20.563	20.544	20.596	VV	25548	772779	22.33%	1.013%	
235	20.618	20.596	20.658	VV	24392	892154	25.78%	1.170%	
236	20.671	20.658	20.687	VV	23932	407941	11.79%	0.535%	
237	20.705	20.687	20.720	VV	24215	471024	13.61%	0.617%	
238	20.735	20.720	20.751	VV	24475	457824	13.23%	0.600%	
239	20.768	20.751	20.818	VV	24596	955237	27.61%	1.252%	
240	20.832	20.818	20.872	VV	24391	768715	22.22%	1.008%	
241	20.936	20.872	20.947	VV	22345	991086	28.64%	1.299%	
242	20.966	20.947	21.024	VV	22278	1015637	29.35%	1.331%	
243	21.031	21.024	21.056	VV	22017	411919	11.90%	0.540%	
244	21.073	21.056	21.178	VV	21683	1515969	43.81%	1.987%	
245	21.184	21.178	21.198	VV	19848	237819	6.87%	0.312%	
246	21.301	21.198	21.344	VV	20933	1761582	50.91%	2.309%	

Instrument :

FID_C

ClientSampleId :

MH-84-EPH-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/25/2022
Supervised By :Ankita Jodhani 11/25/2022

					rterers		Clients Sampled : MH-84-EPH-1	
247	21.363	21.344	21.400	VV	20258	672340	19.43%	0.881%
248	21.418	21.400	21.528	VV	19909	1470396	42.67%	0.881%
249	21.539	21.528	21.574	VV	18472	506482	14.48%	0.881%
250	21.620	21.574	21.646	VV	18427	781330	22.48%	0.881%
Manual Integration								
251	21.670	21.646	21.688	VV	18410	448141	12.48%	0.881%
252	21.708	21.688	21.741	VV	18512	586004	16.48%	0.881%
253	21.759	21.741	21.799	VV	19054	639377	18.48%	0.838%
254	21.814	21.799	21.855	VV	17740	576761	16.67%	0.756%
255	21.869	21.855	21.901	VBA	17202	500062	14.45%	0.656%
Reviewed By :Yogesh Supervised By :Anil								

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/25/2022
Supervised By :Ankita Jodhani 11/25/2022

Sum of corrected areas: 76282584

Aliphatic EPH 111422.M Thu Nov 24 14:44:44 2022