

rteres

Instrument :

FID_C

ClientSampleId :

TP1MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC08312
 Data File : FC061396.D
 Signal(s) : FID1A.ch
 Acq On : 01 Sep 2022 01:04
 Sample : N4451-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/01/2022
 Supervised By :Ankita Jodhani 09/01/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.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	3.464	3.434	3.505	VV	985	18344	0.11%	0.004%
2	3.540	3.505	3.566	VV	491	10908	0.07%	0.002%
3	3.629	3.566	3.642	VV	1371	24744	0.15%	0.005%
4	3.651	3.642	3.688	VV	773	12154	0.07%	0.003%
5	3.712	3.688	3.738	VV	1113	16923	0.10%	0.004%
6	3.829	3.774	3.877	VV	783	21787	0.13%	0.005%
7	4.035	4.005	4.074	VV	1705	29022	0.18%	0.006%
8	4.171	4.155	4.191	VV	2008	21026	0.13%	0.005%
9	4.202	4.191	4.238	VV	875	11188	0.07%	0.002%
10	4.408	4.320	4.429	VV	550068	4912201	30.27%	1.075%
11	4.450	4.429	4.489	VV	558055	4962515	30.58%	1.086%
12	4.555	4.534	4.591	VV	1493	18635	0.11%	0.004%
13	4.618	4.591	4.648	VV	1012	17227	0.11%	0.004%
14	4.856	4.839	4.918	VV	305	10130	0.06%	0.002%
15	5.007	4.971	5.069	VV	982	24623	0.15%	0.005%
16	5.227	5.206	5.244	VV	2010	18936	0.12%	0.004%
17	5.260	5.244	5.281	VV	1435	14500	0.09%	0.003%
18	5.317	5.281	5.345	VV	694	10815	0.07%	0.002%
19	5.442	5.420	5.467	PV	1106	13319	0.08%	0.003%
20	5.493	5.467	5.517	VV	687	10329	0.06%	0.002%
21	5.546	5.517	5.583	VV	668	10774	0.07%	0.002%
22	5.685	5.658	5.730	VV	3193	36566	0.23%	0.008%
23	5.843	5.815	5.911	VV	2627	43838	0.27%	0.010%
24	5.993	5.959	6.023	VV	603048	5621493	34.65%	1.230%
25	6.039	6.023	6.118	VV	1320	29006	0.18%	0.006%
26	6.145	6.118	6.175	VV	515	11551	0.07%	0.003%
27	6.204	6.175	6.251	VV	3010	40055	0.25%	0.009%
28	6.269	6.251	6.305	VV	1188	20057	0.12%	0.004%
29	6.316	6.305	6.365	VV	439	12388	0.08%	0.003%
30	6.425	6.365	6.483	VV	540342	5413664	33.36%	1.184%
31	6.578	6.543	6.625	VV	719	16949	0.10%	0.004%
32	6.744	6.720	6.781	VV	491	10042	0.06%	0.002%
33	6.837	6.816	6.867	VV	778	11692	0.07%	0.003%
34	6.892	6.867	6.930	VV	4033	49433	0.30%	0.011%
35	6.954	6.930	6.981	VV	9001	89307	0.55%	0.020%
36	7.050	7.001	7.121	VV	586817	5735109	35.35%	1.255%

					retention			
37	7.182	7.159	7.208	VV	4001	44657	0.28%	0.010%
38	7.241	7.208	7.288	VV	2258	52647		
39	7.315	7.288	7.330	VV	1042	14704		
40	7.350	7.330	7.378	VV	1583	22094		
41	7.523	7.505	7.547	VV	809	11143		
42	7.663	7.619	7.741	PV	661382	6353884	39.27%	1.288%
43	7.773	7.741	7.792	VV	2576	41137	0.25%	0.009%
44	7.806	7.792	7.820	VV	1263	12927	0.08%	0.003%
45	7.837	7.820	7.858	VV	2658	27398	0.17%	0.006%
46	7.923	7.894	7.954	VV	1925	35703	0.22%	0.008%
47	7.973	7.954	7.991	VV	1295	17793	0.11%	0.004%
48	8.042	7.991	8.064	VV	2106	49129	0.30%	0.011%
49	8.096	8.064	8.128	VV	1670	47383	0.29%	0.010%
50	8.147	8.128	8.163	VV	3454	44631	0.28%	0.010%
51	8.175	8.163	8.190	VV	2112	24941	0.15%	0.005%
52	8.225	8.190	8.258	VV	563892	5884803	36.27%	1.288%
53	8.334	8.258	8.371	VV	563354	5782535	35.64%	1.265%
54	8.422	8.401	8.441	VV	862	12045	0.07%	0.003%
55	8.532	8.465	8.561	VV	417364	4314551	26.59%	0.944%
56	8.579	8.561	8.598	VV	2585	30303	0.19%	0.007%
57	8.632	8.598	8.661	VV	653901	6989576	43.08%	1.529%
58	8.672	8.661	8.726	VV	2316	48655	0.30%	0.011%
59	8.764	8.726	8.801	VV	1585	41221	0.25%	0.009%
60	8.816	8.801	8.851	VV	1878	31124	0.19%	0.007%
61	8.869	8.851	8.878	VV	1540	19786	0.12%	0.004%
62	8.899	8.878	8.925	VV	16990	183685	1.13%	0.040%
63	8.943	8.925	9.005	VV	1698	54542	0.34%	0.012%
64	9.040	9.005	9.059	VV	2946	45031	0.28%	0.010%
65	9.077	9.059	9.121	VV	2136	34406	0.21%	0.008%
66	9.144	9.121	9.170	VV	8852	92834	0.57%	0.020%
67	9.193	9.170	9.210	VV	1862	22307	0.14%	0.005%
68	9.225	9.210	9.257	VV	1556	19144	0.12%	0.004%
69	9.331	9.290	9.348	VV	1664	28429	0.18%	0.006%
70	9.368	9.348	9.383	VV	2780	32115	0.20%	0.007%
71	9.417	9.383	9.468	VV	605997	6377285	39.30%	1.395%
72	9.491	9.468	9.521	VV	1963	38254	0.24%	0.008%
73	9.561	9.521	9.580	VV	2877	54938	0.34%	0.012%
74	9.626	9.580	9.655	VV	5744	95224	0.59%	0.021%
75	9.672	9.655	9.701	VV	831	17402	0.11%	0.004%
76	9.733	9.701	9.768	VV	4985	80267	0.49%	0.018%
77	9.773	9.768	9.790	VV	1517	16548	0.10%	0.004%
78	9.826	9.790	9.878	VV	561741	6409185	39.50%	1.402%
79	9.897	9.878	9.919	VV	1313	21132	0.13%	0.005%
80	9.995	9.953	10.043	VV	816	17600	0.11%	0.004%
81	10.152	10.130	10.172	VV	3828	45692	0.28%	0.010%
82	10.182	10.172	10.195	VV	1147	12684	0.08%	0.003%
83	10.209	10.195	10.227	VV	1312	17102	0.11%	0.004%
84	10.268	10.227	10.278	VV	2099	43207	0.27%	0.009%
85	10.294	10.278	10.317	VV	3695	52239	0.32%	0.011%
86	10.334	10.317	10.373	VV	2319	36574	0.23%	0.008%
87	10.411	10.373	10.436	VV	2880	47517	0.29%	0.010%
88	10.462	10.436	10.501	VV	16025	191637	1.18%	0.042%
89	10.517	10.501	10.533	VV	1501	22035	0.14%	0.005%

Instrument :

FID_C

ClientSampleId :

TP1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/01/2022
Supervised By :Ankita Jodhani 09/01/2022

					rters			
90	10.610	10.533	10.674	VV	19687	451234	2.78%	0.099%
91	10.687	10.674	10.701	VV	1097	15066		
92	10.717	10.701	10.735	VV	1909	26335		
93	10.823	10.735	10.862	VV	748301	8652596	53.08%	1.387%
94	10.897	10.862	10.951	VV	602330	6369460	39.98%	1.774%
95	10.967	10.951	11.018	VV	2427	38607	0.15%	0.005%
96	11.063	11.038	11.082	VV	4017	56393	0.35%	0.012%
97	11.102	11.082	11.143	VV	17482	198932	1.23%	0.044%
98	11.163	11.143	11.181	PV	1002	15290	0.09%	0.003%
99	11.204	11.181	11.227	VV	1585	32977	0.20%	0.007%
100	11.270	11.227	11.304	VV	551507	6491952	40.01%	1.420%
101	11.335	11.304	11.384	VV	8098	174437	1.08%	0.038%
102	11.416	11.384	11.437	VV	2415	33738	0.21%	0.007%
103	11.464	11.437	11.487	VV	4705	65643	0.40%	0.014%
104	11.516	11.487	11.551	VV	9009	130342	0.80%	0.029%
105	11.587	11.551	11.633	VV	551105	6354409	39.16%	1.390%
106	11.648	11.633	11.690	VV	25727	283187	1.75%	0.062%
107	11.733	11.690	11.751	VV	17432	261665	1.61%	0.057%
108	11.767	11.751	11.781	VV	12785	143413	0.88%	0.031%
109	11.798	11.781	11.828	VV	15896	197115	1.21%	0.043%
110	11.874	11.852	11.897	VV	1809	23824	0.15%	0.005%
111	11.940	11.897	11.950	PV	3635	61103	0.38%	0.013%
112	11.973	11.950	12.008	VV	26333	335537	2.07%	0.073%
113	12.029	12.008	12.065	VV	4597	83815	0.52%	0.018%
114	12.088	12.065	12.111	VV	17788	209404	1.29%	0.046%
115	12.120	12.111	12.133	VV	1969	20256	0.12%	0.004%
116	12.184	12.133	12.216	VV	48409	616904	3.80%	0.135%
117	12.239	12.216	12.282	VV	3134	69875	0.43%	0.015%
118	12.297	12.282	12.307	VV	1351	14859	0.09%	0.003%
119	12.361	12.307	12.385	VV	2827	87477	0.54%	0.019%
120	12.410	12.385	12.446	VV	8928	163725	1.01%	0.036%
121	12.469	12.446	12.497	VV	10474	141317	0.87%	0.031%
122	12.520	12.497	12.540	VV	14822	195953	1.21%	0.043%
123	12.580	12.540	12.607	VV	527784	6340928	39.08%	1.387%
124	12.643	12.607	12.685	VV	676227	8110111	49.98%	1.774%
125	12.697	12.685	12.716	VV	1913	24658	0.15%	0.005%
126	12.740	12.716	12.753	VV	2308	35804	0.22%	0.008%
127	12.769	12.753	12.781	VV	3154	39561	0.24%	0.009%
128	12.822	12.781	12.905	VV	12863	347335	2.14%	0.076%
129	12.942	12.905	12.968	VV	631673	7485799	46.13%	1.638%
130	13.024	12.968	13.056	VV	419836	5107196	31.48%	1.117%
131	13.072	13.056	13.083	VV	1915	23650	0.15%	0.005%
132	13.105	13.083	13.154	VV	6472	142656	0.88%	0.031%
133	13.193	13.154	13.228	PV	515465	6270167	38.64%	1.372%
134	13.270	13.228	13.296	VV	7821	206806	1.27%	0.045%
135	13.330	13.296	13.348	VV	6018	89515	0.55%	0.020%
136	13.412	13.348	13.468	VV	14299	397192	2.45%	0.087%
137	13.521	13.468	13.557	VV	21485	372107	2.29%	0.081%
138	13.588	13.557	13.603	VV	2329	39366	0.24%	0.009%
139	13.628	13.603	13.648	VV	9538	140662	0.87%	0.031%
140	13.668	13.648	13.691	VV	14775	185041	1.14%	0.040%
141	13.712	13.691	13.738	VV	3224	68681	0.42%	0.015%

Instrument :

FID_C

ClientSampleId :

TP1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/01/2022
Supervised By :Ankita Jodhani 09/01/2022

rteres									
142	13.778	13.738	13.819	VV	464303	6212370	38.29%	1.359%	
143	13.839	13.819	13.881	VV	11981	163200			
144	13.911	13.881	13.932	VV	2966	45146			
145	13.947	13.932	13.967	VV	1362	19996			
146	14.002	13.967	14.031	VV	1619	39757			
147	14.049	14.031	14.083	VV	859	13645			
148	14.106	14.083	14.121	PV	1145	13025	0.08%	0.003%	
149	14.142	14.121	14.150	VV	974	12487	0.08%	0.003%	
150	14.209	14.150	14.233	VV	13538	249308	1.54%	0.055%	
151	14.253	14.233	14.290	VV	13739	199351	1.23%	0.044%	
152	14.339	14.290	14.390	VV	6950	178377	1.10%	0.039%	
153	14.434	14.390	14.473	VV	13669	271715	1.67%	0.059%	
154	14.497	14.473	14.519	VV	23425	299781	1.85%	0.066%	
155	14.557	14.519	14.588	VV	16309	285956	1.76%	0.063%	
156	14.622	14.588	14.639	VV	2211	34046	0.21%	0.007%	
157	14.681	14.639	14.721	VV	5196	108503	0.67%	0.024%	
158	14.762	14.721	14.777	VV	2408	32556	0.20%	0.007%	
159	14.819	14.777	14.839	VV	434754	5982283	36.87%	1.309%	
160	14.865	14.839	14.936	VV	595502	11629381	71.67%	2.544%	
161	14.973	14.936	14.997	VV	12954	195177	1.20%	0.043%	
162	15.012	14.997	15.027	VV	2505	40387	0.25%	0.009%	
163	15.047	15.027	15.081	VV	4330	67590	0.42%	0.015%	
164	15.113	15.081	15.136	PV	5419	108277	0.67%	0.024%	
165	15.151	15.136	15.203	VV	4893	118916	0.73%	0.026%	
166	15.270	15.203	15.338	VV	26026	588470	3.63%	0.129%	
167	15.358	15.338	15.367	VV	1248	18622	0.11%	0.004%	
168	15.397	15.367	15.425	VV	8987	139997	0.86%	0.031%	
169	15.481	15.425	15.502	VV	17933	349160	2.15%	0.076%	
170	15.519	15.502	15.545	VV	7961	108766	0.67%	0.024%	
171	15.563	15.545	15.575	VV	2562	36550	0.23%	0.008%	
172	15.622	15.575	15.630	VV	8121	156443	0.96%	0.034%	
173	15.645	15.630	15.681	VV	9068	172326	1.06%	0.038%	
174	15.722	15.681	15.751	VV	5586	104963	0.65%	0.023%	
175	15.803	15.751	15.821	VV	4786	121750	0.75%	0.027%	
176	15.835	15.821	15.854	VV	3324	47538	0.29%	0.010%	
177	15.905	15.854	15.941	VV	421055	5618973	34.63%	1.229%	
178	15.965	15.941	15.998	VV	6559	98523	0.61%	0.022%	
179	16.009	15.998	16.050	VV	1130	22697	0.14%	0.005%	
180	16.092	16.050	16.132	VV	5112	131848	0.81%	0.029%	
181	16.151	16.132	16.168	VV	4429	64290	0.40%	0.014%	
182	16.196	16.168	16.223	VV	8106	167121	1.03%	0.037%	
183	16.286	16.223	16.327	VV	23392	575228	3.55%	0.126%	
184	16.377	16.327	16.393	VV	384349	6147492	37.89%	1.345%	
185	16.410	16.393	16.436	VV	426772	5005536	30.85%	1.095%	
186	16.455	16.436	16.477	VV	7207	140457	0.87%	0.031%	
187	16.501	16.477	16.522	VV	15925	258912	1.60%	0.057%	
188	16.539	16.522	16.569	VV	6997	170411	1.05%	0.037%	
189	16.591	16.569	16.604	VV	7138	131238	0.81%	0.029%	
190	16.620	16.604	16.635	VV	7516	127213	0.78%	0.028%	
191	16.691	16.635	16.717	VV	47322	960214	5.92%	0.210%	
192	16.757	16.717	16.791	VV	390546	5325301	32.82%	1.165%	
193	16.853	16.791	16.885	VV	412309	6101536	37.60%	1.335%	
194	16.926	16.885	16.963	VV	28156	814645	5.02%	0.178%	

Instrument :

FID_C

ClientSampleId :

TP1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/01/2022
Supervised By :Ankita Jodhani 09/01/2022

195	16.988	16.963	17.018	VV	14508	436102	2.69%	0.095%
196	17.053	17.018	17.071	VV	13837	406773		
197	17.111	17.071	17.173	VV	19801	965241		
198	17.231	17.173	17.261	VV	38380	1216336		
199	17.271	17.261	17.277	VV	21023	201064		
200	17.301	17.277	17.351	VV	41445	1118293		
201	17.402	17.351	17.454	VV	21496	1182251	7.29%	0.259%
202	17.472	17.454	17.488	VV	18821	365332	2.25%	0.080%
203	17.513	17.488	17.548	VV	19701	656789	4.05%	0.144%
204	17.591	17.548	17.607	VV	19922	652756	4.02%	0.143%
205	17.683	17.607	17.690	VV	24372	1067364	6.58%	0.234%
206	17.742	17.690	17.778	VV	391154	6511207	40.13%	1.425%
207	17.828	17.778	17.858	VV	57816	1653738	10.19%	0.362%
208	17.884	17.858	17.901	VV	30278	733101	4.52%	0.160%
209	17.910	17.901	17.948	VV	29460	774883	4.78%	0.170%
210	17.970	17.948	18.001	VV	28457	853590	5.26%	0.187%
211	18.028	18.001	18.045	VV	35577	830410	5.12%	0.182%
212	18.063	18.045	18.077	VV	32186	594434	3.66%	0.130%
213	18.128	18.077	18.145	VV	372044	6729621	41.47%	1.472%
214	18.167	18.145	18.195	VV	413673	6066017	37.38%	1.327%
215	18.204	18.195	18.224	VV	34324	576091	3.55%	0.126%
216	18.254	18.224	18.272	VV	48912	1147865	7.07%	0.251%
217	18.286	18.272	18.312	VV	41961	942822	5.81%	0.206%
218	18.320	18.312	18.338	VV	34996	523477	3.23%	0.115%
219	18.388	18.338	18.420	VV	367761	6441648	39.70%	1.409%
220	18.455	18.420	18.475	VV	41700	1295474	7.98%	0.283%
221	18.502	18.475	18.523	VV	47921	1221988	7.53%	0.267%
222	18.573	18.523	18.618	VV	399537	7611181	46.91%	1.665%
223	18.672	18.618	18.705	VV	73199	2711069	16.71%	0.593%
224	18.723	18.705	18.746	VV	46025	1099787	6.78%	0.241%
225	18.779	18.746	18.787	VV	45818	1079772	6.65%	0.236%
226	18.803	18.787	18.819	VV	48076	894632	5.51%	0.196%
227	18.846	18.819	18.866	VV	55999	1467208	9.04%	0.321%
228	18.884	18.866	18.903	VV	54362	1151447	7.10%	0.252%
229	18.936	18.903	18.955	VV	91579	2309841	14.24%	0.505%
230	18.968	18.955	19.019	VV	82888	2626399	16.19%	0.575%
231	19.066	19.019	19.085	VV	63287	2371772	14.62%	0.519%
232	19.098	19.085	19.138	VV	64079	1937987	11.94%	0.424%
233	19.159	19.138	19.171	VV	59729	1186381	7.31%	0.260%
234	19.177	19.171	19.187	VV	60184	559513	3.45%	0.122%
235	19.216	19.187	19.238	VV	64972	1901536	11.72%	0.416%
236	19.262	19.238	19.298	VV	63347	2212726	13.64%	0.484%
237	19.358	19.298	19.395	VV	409955	8956238	55.20%	1.959%
238	19.415	19.395	19.433	VV	80515	1784521	11.00%	0.390%
239	19.464	19.433	19.495	VV	92956	3120638	19.23%	0.683%
240	19.526	19.495	19.554	VV	95786	3084661	19.01%	0.675%
241	19.592	19.554	19.621	VV	95183	3609645	22.25%	0.790%
242	19.638	19.621	19.666	VV	91533	2363719	14.57%	0.517%
243	19.716	19.666	19.786	VV	99636	6532893	40.26%	1.429%
244	19.900	19.786	19.928	VV	108486	7928430	48.86%	1.735%
245	19.968	19.928	19.986	VV	105751	3577890	22.05%	0.783%
246	20.005	19.986	20.021	VV	104116	2153220	13.27%	0.471%

Instrument :

FID_C

ClientSampleId :

TP1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/01/2022
Supervised By :Ankita Jodhani 09/01/2022

rteres									
247	20.041	20.021	20.057	VV	103992	2179603	13.43%	0.477%	
248	20.098	20.057	20.138	VV	419107	9881143	60.43%	0.477%	
249	20.168	20.138	20.177	VV	115061	2622781	16.14%	0.477%	
250	20.251	20.177	20.281	VV	118327	7263307	44.94%	0.477%	
251	20.338	20.281	20.348	VV	115926	4586995	28.43%	0.600%	
252	20.414	20.348	20.435	VV	121688	6230366	38.43%	0.600%	
253	20.454	20.435	20.472	VV	123539	2744596	16.91%	0.600%	
254	20.491	20.472	20.525	VV	123453	3853309	23.75%	0.843%	
255	20.536	20.525	20.550	VV	122080	1832684	11.29%	0.401%	
256	20.566	20.550	20.651	VV	122468	7089853	43.69%	1.551%	
257	20.749	20.651	20.787	VV	116140	9136455	56.31%	1.999%	
258	20.837	20.787	20.963	VV	376891	16225912	100.00%	3.550%	
259	21.013	20.963	21.102	VV	109094	8857304	54.59%	1.938%	
260	21.120	21.102	21.137	VV	102282	2147501	13.24%	0.470%	
261	21.174	21.137	21.231	VV	101660	5646142	34.80%	1.235%	
262	21.285	21.231	21.310	VV	106108	4910008	30.26%	1.074%	
263	21.348	21.310	21.463	VV	105381	9207708	56.75%	2.015%	
264	21.471	21.463	21.481	VV	89895	989510	6.10%	0.216%	
265	21.494	21.481	21.505	VV	89581	1272483	7.84%	0.278%	
266	21.579	21.505	21.636	VV	99045	7396752	45.59%	1.618%	
267	21.656	21.636	21.691	VV	93724	2991753	18.44%	0.655%	
268	21.759	21.691	21.832	VV	283275	12467214	76.84%	2.728%	
269	21.901	21.832	21.919	VV	94931	4757761	29.32%	1.041%	
270	21.926	21.919	22.001	VBA	94455	4513315	27.82%	0.987%	

Sum of corrected areas: 457068786

Aliphatic EPH 082222.M Thu Sep 01 06:10:42 2022

Instrument :
FID_C
ClientSampleId :
TP1MSD

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/01/2022
Supervised By :Ankita Jodhani 09/01/2022