

Instrument :

FID_C

ClientSampleId :

WASTEDL

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/15/2022

Supervised By :Ankita Jodhani 03/17/2022

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC03152
 Data File : FC058737.D
 Signal(s) : FID1A.CH
 Acq On : 15 Mar 2022 11:06
 Sample : N1837-01DL 20X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.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	3.265	3.205	3.326	BV	16440	312654	1.97%	0.066%
2	3.370	3.326	3.383	PV	9311	95894	0.60%	0.020%
3	3.393	3.383	3.410	VV	5516	58096	0.37%	0.012%
4	3.427	3.410	3.439	VV	4685	58854	0.37%	0.012%
5	3.450	3.439	3.468	VV	4614	57344	0.36%	0.012%
6	3.483	3.468	3.495	VV	5601	51644	0.33%	0.011%
7	3.513	3.495	3.542	VV	12882	186502	1.18%	0.039%
8	3.575	3.542	3.589	VV	8430	130117	0.82%	0.027%
9	3.616	3.589	3.657	VV	24262	492194	3.10%	0.104%
10	3.686	3.657	3.717	VV	32220	436874	2.75%	0.092%
11	3.733	3.717	3.757	VV	11582	152286	0.96%	0.032%
12	3.776	3.757	3.799	VV	35182	326851	2.06%	0.069%
13	3.826	3.799	3.871	VV	16631	387833	2.44%	0.082%
14	3.905	3.871	3.918	VV	20002	315858	1.99%	0.067%
15	3.933	3.918	3.952	VV	29923	357491	2.25%	0.075%
16	3.966	3.952	3.985	VV	17682	270945	1.71%	0.057%
17	3.999	3.985	4.021	VV	29854	357402	2.25%	0.075%
18	4.080	4.021	4.090	VV	14506	391321	2.47%	0.082%
19	4.104	4.090	4.125	VV	20692	304111	1.92%	0.064%
20	4.143	4.125	4.180	VV	18803	318085	2.00%	0.067%
21	4.212	4.180	4.230	VV	24222	336215	2.12%	0.071%
22	4.252	4.230	4.274	VV	15849	316034	1.99%	0.067%
23	4.302	4.274	4.349	VV	107173	1419921	8.95%	0.299%
24	4.366	4.349	4.393	VV	22621	346372	2.18%	0.073%
25	4.413	4.393	4.426	VV	8911	148993	0.94%	0.031%
26	4.465	4.426	4.477	VV	26177	516251	3.25%	0.109%
27	4.492	4.477	4.507	VV	40309	546381	3.44%	0.115%
28	4.519	4.507	4.534	VV	30577	409101	2.58%	0.086%
29	4.551	4.534	4.587	VV	97106	1281575	8.07%	0.270%
30	4.605	4.587	4.643	VV	38129	945992	5.96%	0.199%
31	4.667	4.643	4.680	VV	33812	512072	3.23%	0.108%
32	4.698	4.680	4.734	VV	53907	1067071	6.72%	0.225%
33	4.761	4.734	4.794	VV	70085	1116271	7.03%	0.235%
34	4.814	4.794	4.829	VV	25022	425611	2.68%	0.090%
35	4.848	4.829	4.870	VV	30381	519235	3.27%	0.109%
36	4.904	4.870	4.920	VV	62440	987094	6.22%	0.208%

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37	4.933	4.920	4.953	VV	68170	802819	5.06%	0.169%
38	4.972	4.953	4.990	VV	83964	1038313		
39	5.002	4.990	5.014	VV	43237	505155		
40	5.032	5.014	5.069	VV	88534	1397798		
41	5.087	5.069	5.106	VV	22576	443424		
42	5.126	5.106	5.159	VV	43087	1034442		
43	5.181	5.159	5.197	VV	42889	763437	4.81%	0.161%
44	5.212	5.197	5.226	VV	42723	568690	3.58%	0.120%
45	5.239	5.226	5.258	VV	40570	621372	3.91%	0.131%
46	5.271	5.258	5.288	VV	31354	507317	3.20%	0.107%
47	5.326	5.288	5.376	VV	395552	5368025	33.82%	1.131%
48	5.394	5.376	5.428	VV	37869	942973	5.94%	0.199%
49	5.466	5.428	5.478	VV	36238	947175	5.97%	0.199%
50	5.500	5.478	5.531	VV	116069	2095006	13.20%	0.441%
51	5.572	5.531	5.588	VV	51926	1261116	7.95%	0.266%
52	5.608	5.588	5.649	VV	92436	1907023	12.01%	0.402%
53	5.668	5.649	5.696	VV	60627	1072497	6.76%	0.226%
54	5.726	5.696	5.748	VV	48027	1160304	7.31%	0.244%
55	5.774	5.748	5.791	VV	50166	839949	5.29%	0.177%
56	5.823	5.791	5.840	VV	62637	1238837	7.80%	0.261%
57	5.875	5.840	5.897	VV	100361	2150714	13.55%	0.453%
58	5.916	5.897	5.936	VV	107995	1507634	9.50%	0.318%
59	5.959	5.936	5.984	VV	160328	2230421	14.05%	0.470%
60	6.019	5.984	6.061	VV	121000	2788252	17.57%	0.587%
61	6.102	6.061	6.117	VV	60019	1450619	9.14%	0.306%
62	6.132	6.117	6.156	VV	55504	1171545	7.38%	0.247%
63	6.176	6.156	6.200	VV	82287	1594505	10.05%	0.336%
64	6.218	6.200	6.237	VV	61435	1204606	7.59%	0.254%
65	6.257	6.237	6.274	VV	51460	1088283	6.86%	0.229%
66	6.299	6.274	6.344	VV	631921	7715583	48.61%	1.625%
67	6.355	6.344	6.369	VV	44074	585350	3.69%	0.123%
68	6.391	6.369	6.401	VV	49025	836713	5.27%	0.176%
69	6.444	6.401	6.465	VV	262198	4205011	26.49%	0.886%
70	6.478	6.465	6.499	VV	105520	1496119	9.43%	0.315%
71	6.513	6.499	6.535	VV	71625	1178939	7.43%	0.248%
72	6.571	6.535	6.588	VV	64764	1721765	10.85%	0.363%
73	6.613	6.588	6.635	VV	103312	2051428	12.92%	0.432%
74	6.647	6.635	6.661	VV	73084	916198	5.77%	0.193%
75	6.676	6.661	6.717	VV	71581	1759401	11.08%	0.371%
76	6.748	6.717	6.765	VV	71158	1598092	10.07%	0.337%
77	6.807	6.765	6.828	VV	130398	3444477	21.70%	0.725%
78	6.849	6.828	6.872	VV	137772	2215814	13.96%	0.467%
79	6.893	6.872	6.918	VV	170972	2691118	16.95%	0.567%
80	6.950	6.918	6.969	VV	148499	2565195	16.16%	0.540%
81	6.992	6.969	7.025	VV	275359	4211581	26.53%	0.887%
82	7.044	7.025	7.063	VV	72334	1363405	8.59%	0.287%
83	7.088	7.063	7.106	VV	114702	2008452	12.65%	0.423%
84	7.130	7.106	7.144	VV	73440	1552379	9.78%	0.327%
85	7.169	7.144	7.187	VV	79578	1855563	11.69%	0.391%
86	7.216	7.187	7.239	VV	834042	9748794	61.42%	2.053%
87	7.257	7.239	7.283	VV	66510	1575903	9.93%	0.332%
88	7.332	7.283	7.355	VV	90636	3274424	20.63%	0.690%
89	7.382	7.355	7.408	VV	154610	3139835	19.78%	0.661%

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90	7.422	7.408	7.445	VV	69587	1264165	7.96%	0.266%
91	7.469	7.445	7.477	VV	76916	1217311		
92	7.489	7.477	7.504	VV	83728	1203352		
93	7.543	7.504	7.558	VV	116429	2663283	16.79%	0.428%
94	7.573	7.558	7.609	VV	104258	2274066	14.09%	0.371%
95	7.632	7.609	7.644	VV	101655	1581805	15.91%	0.532%
96	7.662	7.644	7.675	VV	140696	2030533	21.06%	0.704%
97	7.685	7.675	7.706	VV	125320	1760345	11.84%	0.396%
98	7.729	7.706	7.748	VV	149357	2525644		
99	7.773	7.748	7.791	VV	210607	3343359		
100	7.806	7.791	7.816	VV	149877	1878701	14.91%	0.498%
101	7.828	7.816	7.851	VV	170752	2366121	6.42%	0.214%
102	7.865	7.851	7.875	VV	77539	1018368	28.37%	0.948%
103	7.898	7.875	7.921	VV	321800	4502426	14.28%	0.477%
104	7.943	7.921	7.965	VV	110195	2266889	11.85%	0.396%
105	7.984	7.965	8.002	VV	108909	1880568		
106	8.029	8.002	8.050	VV	95073	2522439	15.89%	0.531%
107	8.081	8.050	8.107	VV	992646	12534984	78.97%	2.640%
108	8.123	8.107	8.144	VV	121309	2104700	13.26%	0.443%
109	8.168	8.144	8.181	VV	102116	1891743	11.92%	0.398%
110	8.191	8.181	8.201	VV	91738	1063259	6.70%	0.224%
111	8.222	8.201	8.241	VV	192388	3115081	19.63%	0.656%
112	8.265	8.241	8.296	VV	88226	2707132	17.06%	0.570%
113	8.317	8.296	8.335	VV	92696	1924972	12.13%	0.405%
114	8.364	8.335	8.385	VV	89895	2447408	15.42%	0.515%
115	8.442	8.385	8.465	VV	133333	4903055	30.89%	1.033%
116	8.488	8.465	8.502	VV	138174	2564904	16.16%	0.540%
117	8.518	8.502	8.541	VV	205369	3159616	19.91%	0.665%
118	8.562	8.541	8.573	VV	157681	2325113	14.65%	0.490%
119	8.609	8.573	8.633	VV	499827	8185380	51.57%	1.724%
120	8.658	8.633	8.707	VV	169403	4517564	28.46%	0.951%
121	8.750	8.707	8.767	VV	100445	2998985	18.89%	0.632%
122	8.780	8.767	8.792	VV	82564	1164365	7.34%	0.245%
123	8.827	8.792	8.848	VV	108519	3171240	19.98%	0.668%
124	8.897	8.848	8.946	VV	1105170	15872462	100.00%	3.343%
125	8.973	8.946	8.995	VV	118209	2658458	16.75%	0.560%
126	9.014	8.995	9.057	VV	86977	2831666	17.84%	0.596%
127	9.087	9.057	9.101	VV	81933	1847387	11.64%	0.389%
128	9.121	9.101	9.137	VV	85459	1683445	10.61%	0.355%
129	9.184	9.137	9.225	VV	89464	3920811	24.70%	0.826%
130	9.260	9.225	9.292	VV	235099	5427691	34.20%	1.143%
131	9.305	9.292	9.318	VV	103203	1472081	9.27%	0.310%
132	9.344	9.318	9.367	VV	167173	3428518	21.60%	0.722%
133	9.390	9.367	9.408	VV	180011	2986955	18.82%	0.629%
134	9.441	9.408	9.469	VV	146093	3653718	23.02%	0.770%
135	9.498	9.469	9.549	VV	64092	2915600	18.37%	0.614%
136	9.576	9.549	9.592	VV	75511	1725000	10.87%	0.363%
137	9.617	9.592	9.638	VV	123236	2599008	16.37%	0.547%
138	9.667	9.638	9.702	VV	994602	12822487	80.78%	2.701%
139	9.738	9.702	9.752	VV	91181	2528605	15.93%	0.533%
140	9.764	9.752	9.804	VV	88403	2321893	14.63%	0.489%
141	9.831	9.804	9.850	VV	69061	1764814	11.12%	0.372%

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Parameters									
142	9.874	9.850	9.911	VV	74202	2471195	15.57%	0.520%	
143	9.932	9.911	9.980	VV	73228	2618299	16.03%	0.937%	
144	10.006	9.980	10.017	VV	118672	2043976	12.43%	0.549%	
145	10.047	10.017	10.075	VV	352908	6969820	43.21%	0.267%	
146	10.096	10.075	10.114	VV	115053	2134416	13.14%	0.606%	
147	10.136	10.114	10.163	VV	141131	2818538	17.14%	0.308%	
148	10.188	10.163	10.218	VV	145078	2878528	18.14%	0.606%	
149	10.230	10.218	10.261	VV	60015	1461926	9.21%	0.308%	
150	10.324	10.261	10.348	VV	81990	3417309	21.53%	0.720%	
151	10.400	10.348	10.435	VV	838848	12682700	79.90%	2.671%	
152	10.469	10.435	10.545	VV	513351	10786822	67.96%	2.272%	
153	10.578	10.545	10.601	VV	67147	2096855	13.21%	0.442%	
154	10.612	10.601	10.634	VV	66276	1267671	7.99%	0.267%	
155	10.654	10.634	10.681	VV	71758	1851746	11.67%	0.390%	
156	10.712	10.681	10.749	VV	107454	3457203	21.78%	0.728%	
157	10.779	10.749	10.824	VV	143584	4449494	28.03%	0.937%	
158	10.844	10.824	10.877	VV	120057	2608412	16.43%	0.549%	
159	10.896	10.877	10.933	VV	100122	2495006	15.72%	0.525%	
160	10.944	10.933	10.969	VV	60300	1243094	7.83%	0.262%	
161	11.009	10.969	11.021	VV	63762	1888969	11.90%	0.398%	
162	11.039	11.021	11.061	VV	66442	1492296	9.40%	0.314%	
163	11.095	11.061	11.130	VV	685660	9958178	62.74%	2.097%	
164	11.182	11.130	11.217	VV	292115	6433352	40.53%	1.355%	
165	11.241	11.217	11.270	VV	60264	1787040	11.26%	0.376%	
166	11.286	11.270	11.311	VV	56539	1284836	8.09%	0.271%	
167	11.383	11.311	11.426	VV	94093	4712386	29.69%	0.992%	
168	11.445	11.426	11.458	VV	71523	1226035	7.72%	0.258%	
169	11.482	11.458	11.502	VV	105657	2114020	13.32%	0.445%	
170	11.521	11.502	11.550	VV	92882	1924508	12.12%	0.405%	
171	11.571	11.550	11.618	VV	87632	2438188	15.36%	0.514%	
172	11.640	11.618	11.667	VV	58276	1576324	9.93%	0.332%	
173	11.688	11.667	11.705	VV	56131	1178477	7.42%	0.248%	
174	11.759	11.705	11.786	VV	568903	9255596	58.31%	1.949%	
175	11.796	11.786	11.848	VV	61258	2113178	13.31%	0.445%	
176	11.862	11.848	11.928	VV	56670	2402069	15.13%	0.506%	
177	11.950	11.928	12.000	VV	50258	1981157	12.48%	0.417%	
178	12.028	12.000	12.075	VV	70869	2592213	16.33%	0.546%	
179	12.090	12.075	12.108	VV	52376	969898	6.11%	0.204%	
180	12.133	12.108	12.145	VV	68392	1260189	7.94%	0.265%	
181	12.162	12.145	12.194	VV	77637	1759160	11.08%	0.370%	
182	12.216	12.194	12.240	VV	60801	1330528	8.38%	0.280%	
183	12.263	12.240	12.283	VV	43196	1066882	6.72%	0.225%	
184	12.311	12.283	12.356	VV	55085	1960426	12.35%	0.413%	
185	12.392	12.356	12.434	VV	426393	6704936	42.24%	1.412%	
186	12.450	12.434	12.515	VV	49491	2019752	12.72%	0.425%	
187	12.533	12.515	12.563	VV	44654	1107483	6.98%	0.233%	
188	12.576	12.563	12.589	VV	33682	513303	3.23%	0.108%	
189	12.609	12.589	12.617	VV	34600	568998	3.58%	0.120%	
190	12.640	12.617	12.693	VV	52953	1981589	12.48%	0.417%	
191	12.708	12.693	12.728	VV	41557	766510	4.83%	0.161%	
192	12.748	12.728	12.761	VV	43862	778579	4.91%	0.164%	
193	12.779	12.761	12.810	VV	55998	1340838	8.45%	0.282%	
194	12.830	12.810	12.857	VV	72904	1390401	8.76%	0.293%	

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195	12.881	12.857	12.918	VV	49927	1424907	8.98%	0.300%
196	12.925	12.918	12.951	VV	32639	623609		
197	12.999	12.951	13.027	VV	313566	4700645	29.72%	0.300%
198	13.042	13.027	13.085	VV	38180	1195660	7.72%	0.300%
199	13.095	13.085	13.118	VV	29791	567003	3.37%	0.300%
200	13.128	13.118	13.145	VV	27064	420393	2.28%	0.300%
201	13.159	13.145	13.184	VV	26773	590071	3.72%	0.124%
202	13.227	13.184	13.251	VV	44095	1326109	8.35%	0.279%
203	13.269	13.251	13.288	VV	31814	670795	4.23%	0.141%
204	13.301	13.288	13.322	VV	30079	549837	3.46%	0.116%
205	13.342	13.322	13.355	VV	30424	534309	3.37%	0.113%
206	13.374	13.355	13.394	VV	37209	725063	4.57%	0.153%
207	13.417	13.394	13.460	VV	35221	1116007	7.03%	0.235%
208	13.486	13.460	13.526	VV	25883	903087	5.69%	0.190%
209	13.578	13.526	13.614	VV	200207	3288039	20.72%	0.692%
210	13.633	13.614	13.647	VV	24630	454837	2.87%	0.096%
211	13.659	13.647	13.760	VV	23673	1289628	8.12%	0.272%
212	13.807	13.760	13.857	VV	29203	1265124	7.97%	0.266%
213	13.870	13.857	13.891	VV	20024	386389	2.43%	0.081%
214	13.908	13.891	13.920	VV	18521	298831	1.88%	0.063%
215	13.938	13.920	13.951	VV	23044	379791	2.39%	0.080%
216	13.964	13.951	13.974	VV	20809	268661	1.69%	0.057%
217	13.988	13.974	14.030	VV	22365	591628	3.73%	0.125%
218	14.046	14.030	14.098	VV	15249	569126	3.59%	0.120%
219	14.137	14.098	14.176	VV	121722	1922893	12.11%	0.405%
220	14.199	14.176	14.243	VV	15434	559151	3.52%	0.118%
221	14.260	14.243	14.310	VV	14170	476128	3.00%	0.100%
222	14.340	14.310	14.438	VV	14877	942415	5.94%	0.198%
223	14.452	14.438	14.467	VV	10976	180901	1.14%	0.038%
224	14.484	14.467	14.505	VV	12821	251882	1.59%	0.053%
225	14.527	14.505	14.615	VV	12956	627428	3.95%	0.132%
226	14.626	14.615	14.635	VV	7555	89422	0.56%	0.019%
227	14.673	14.635	14.711	VV	62780	1070639	6.75%	0.225%
228	14.744	14.711	14.768	VV	8963	278805	1.76%	0.059%
229	14.779	14.768	14.796	VV	7145	115071	0.72%	0.024%
230	14.811	14.796	14.838	VV	6682	157768	0.99%	0.033%
231	14.864	14.838	14.898	VV	8325	254181	1.60%	0.054%
232	14.918	14.898	14.965	VV	7081	258677	1.63%	0.054%
233	14.980	14.965	14.989	VV	6193	83284	0.52%	0.018%
234	15.007	14.989	15.034	VV	6728	163508	1.03%	0.034%
235	15.056	15.034	15.077	VV	6998	148501	0.94%	0.031%
236	15.092	15.077	15.157	VV	5243	212383	1.34%	0.045%
237	15.189	15.157	15.346	VV	31846	798686	5.03%	0.168%
238	15.369	15.346	15.418	VV	4106	147078	0.93%	0.031%
239	15.430	15.418	15.465	VV	3015	81169	0.51%	0.017%
240	15.502	15.465	15.543	VV	3685	144506	0.91%	0.030%
241	15.560	15.543	15.596	VV	2901	79967	0.50%	0.017%
242	15.615	15.596	15.661	VV	2367	80125	0.50%	0.017%
243	15.687	15.661	15.721	VV	15167	244556	1.54%	0.052%
244	15.727	15.721	15.765	VV	2242	47756	0.30%	0.010%
245	15.779	15.765	15.838	VV	1578	59449	0.37%	0.013%
246	15.862	15.838	15.898	VV	2113	57233	0.36%	0.012%

Instrument :

FID_C

ClientSampleId :

WASTEDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/15/2022
Supervised By :Ankita Jodhani 03/17/2022

Chromatogram Data Table									
Peak No.	Retention Time (min)	Area	Height	Width	Volume	Conc. (ppm)	Conc. (%)	Conc. (ppb)	Conc. (ppm)
247	15.914	15.898	15.958	VV	1489	44062	0.28%	0.009%	
248	15.998	15.958	16.028	VV	1732	54226			
249	16.046	16.028	16.088	VV	1187	32948			
250	16.110	16.088	16.137	VV	873	21299			
251	16.167	16.137	16.227	VV	7374	126034			
252	16.245	16.227	16.288	VV	1157	27413			
253	16.331	16.288	16.379	VV	1008	34691	0.22%	0.007%	
254	16.391	16.379	16.428	VV	697	14252	0.09%	0.003%	
255	16.470	16.428	16.498	VV	790	22854	0.14%	0.005%	
256	16.512	16.498	16.531	VV	755	10644	0.07%	0.002%	
257	16.545	16.531	16.565	VV	501	8193	0.05%	0.002%	
258	16.631	16.565	16.698	VV	4435	85513	0.54%	0.018%	
259	16.705	16.698	16.725	VV	367	2790	0.02%	0.001%	
260	16.750	16.725	16.761	VV	339	4383	0.03%	0.001%	
261	16.783	16.761	16.824	VV	640	12159	0.08%	0.003%	
262	16.847	16.824	16.880	VV	434	8579	0.05%	0.002%	
263	16.909	16.880	16.939	PV	310	6866	0.04%	0.001%	
264	16.975	16.939	16.984	VV	242	4740	0.03%	0.001%	
265	17.002	16.984	17.036	VV	359	7255	0.05%	0.002%	
266	17.080	17.036	17.128	PV	2737	44519	0.28%	0.009%	
267	17.139	17.128	17.146	VV	349	2143	0.01%	0.000%	
268	17.163	17.146	17.198	VV	289	5894	0.04%	0.001%	
269	17.219	17.198	17.251	PV	302	6033	0.04%	0.001%	
270	17.346	17.251	17.352	VV	274	7538	0.05%	0.002%	
271	17.362	17.352	17.376	VV	179	1656	0.01%	0.000%	
272	17.418	17.376	17.446	VV	292	5846	0.04%	0.001%	
Sum of corrected areas:					474816757				

Instrument :
FID_C
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/15/2022
Supervised By :Ankita Jodhani 03/17/2022

Aliphatic EPH 022322.M Tue Mar 15 12:33:30 2022