

rteres

Instrument :

FID_C

ClientSampleId :

WC-17-4-1-GRDL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC09222
 Data File : FC061600.D
 Signal(s) : FID1A.ch
 Acq On : 22 Sep 2022 12:59
 Sample : N4630-04DL 50X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/23/2022
 Supervised By :Ankita Jodhani 09/23/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092022.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	4.159	4.122	4.298	VV	210	12093	0.70%	0.017%
2	4.552	4.357	4.634	VV	296	36729	2.13%	0.053%
3	4.798	4.764	4.911	VV	213	10734	0.62%	0.015%
4	5.114	5.049	5.181	VV	334	12271	0.71%	0.018%
5	5.488	5.388	5.558	VV	529	18474	1.07%	0.027%
6	5.614	5.558	5.701	VV	579	25230	1.47%	0.036%
7	5.818	5.755	5.861	VV	259	12617	0.73%	0.018%
8	5.945	5.861	6.042	VV	759	25410	1.48%	0.037%
9	6.126	6.099	6.197	VV	577	15913	0.92%	0.023%
10	6.368	6.304	6.398	VV	556	14593	0.85%	0.021%
11	6.601	6.531	6.624	VV	458	13214	0.77%	0.019%
12	6.967	6.891	6.998	VV	414	16320	0.95%	0.024%
13	7.131	7.050	7.181	VV	420	11413	0.66%	0.016%
14	7.511	7.444	7.569	VV	444	14992	0.87%	0.022%
15	7.627	7.569	7.658	PV	574	12456	0.72%	0.018%
16	7.768	7.744	7.834	VV	478	12604	0.73%	0.018%
17	7.906	7.834	7.928	VV	302	10259	0.60%	0.015%
18	7.961	7.928	8.008	VV	8385	25319	1.47%	0.036%
19	8.086	8.008	8.124	PV	543	15174	0.88%	0.022%
20	8.207	8.124	8.240	VV	548	16082	0.93%	0.023%
21	8.370	8.240	8.444	VV	1933	42980	2.50%	0.062%
22	8.602	8.518	8.644	PV	580	16331	0.95%	0.024%
23	8.667	8.644	8.688	VV	1801	21152	1.23%	0.030%
24	8.728	8.688	8.754	VV	1152	23349	1.36%	0.034%
25	8.891	8.808	8.940	VV	1352	62719	3.64%	0.090%
26	8.961	8.940	9.001	VV	542	14544	0.85%	0.021%
27	9.023	9.001	9.076	VV	348	11393	0.66%	0.016%
28	9.115	9.076	9.143	VV	554	11026	0.64%	0.016%
29	9.239	9.203	9.261	VV	494	11631	0.68%	0.017%
30	9.341	9.304	9.369	VV	905	21587	1.25%	0.031%
31	9.421	9.369	9.457	VV	2306	54793	3.18%	0.079%
32	9.506	9.457	9.530	VV	925	30799	1.79%	0.044%
33	9.567	9.530	9.614	VV	1707	46178	2.68%	0.067%
34	9.775	9.614	9.831	VV	1589	116838	6.79%	0.168%
35	9.893	9.831	9.961	VV	1385	90190	5.24%	0.130%
36	10.040	9.961	10.065	VV	1568	81767	4.75%	0.118%

37	10.088	10.065	10.106	VV	1523	33101	1.92%	0.048%
38	10.203	10.106	10.248	VV	3009	166566		
39	10.281	10.248	10.326	VV	2382	103838		
40	10.347	10.326	10.374	VV	2381	59667		
41	10.482	10.374	10.507	VV	3224	180489	10.13%	0.350%
42	10.549	10.507	10.568	VV	3083	100326		
43	10.634	10.568	10.703	VV	3873	243103	14.13%	0.350%
44	10.752	10.703	10.774	VV	2914	113192	6.58%	0.163%
45	10.827	10.774	10.854	VV	3113	136544	7.93%	0.197%
46	10.874	10.854	10.894	VV	3250	69493	4.04%	0.100%
47	10.944	10.894	10.988	VV	4946	188382	10.95%	0.271%
48	11.032	10.988	11.074	VV	3317	151692	8.81%	0.218%
49	11.151	11.074	11.167	VV	3182	163629	9.51%	0.236%
50	11.252	11.167	11.304	VV	3671	258430	15.02%	0.372%
51	11.332	11.304	11.380	VV	3566	139607	8.11%	0.201%
52	11.400	11.380	11.448	VV	2976	111792	6.50%	0.161%
53	11.453	11.448	11.474	VV	2746	41524	2.41%	0.060%
54	11.551	11.474	11.593	VV	3373	214029	12.44%	0.308%
55	11.655	11.593	11.688	VV	3369	172423	10.02%	0.248%
56	11.737	11.688	11.782	VV	3828	183387	10.66%	0.264%
57	11.807	11.782	11.839	VV	3443	105317	6.12%	0.152%
58	11.870	11.839	11.888	VV	4007	96314	5.60%	0.139%
59	11.909	11.888	11.967	VV	3953	155879	9.06%	0.224%
60	12.035	11.967	12.101	VV	3903	242008	14.06%	0.349%
61	12.149	12.101	12.164	VV	3445	116761	6.79%	0.168%
62	12.184	12.164	12.207	VV	3751	86632	5.03%	0.125%
63	12.234	12.207	12.268	VV	3529	112802	6.55%	0.162%
64	12.323	12.268	12.371	VV	3792	204399	11.88%	0.294%
65	12.427	12.371	12.461	VV	3854	170234	9.89%	0.245%
66	12.505	12.461	12.544	VV	3662	164112	9.54%	0.236%
67	12.565	12.544	12.641	VV	4458	204679	11.89%	0.295%
68	12.675	12.641	12.757	VV	4640	252064	14.65%	0.363%
69	12.780	12.757	12.808	VV	3395	97196	5.65%	0.140%
70	12.831	12.808	12.858	VV	3237	93887	5.46%	0.135%
71	12.900	12.858	12.921	VV	3681	128216	7.45%	0.185%
72	13.007	12.921	13.048	VV	14427	413894	24.05%	0.596%
73	13.111	13.048	13.161	VV	5059	295474	17.17%	0.426%
74	13.180	13.161	13.201	VV	5025	110732	6.43%	0.159%
75	13.220	13.201	13.300	VV	5339	282063	16.39%	0.406%
76	13.342	13.300	13.368	VV	6087	202972	11.79%	0.292%
77	13.452	13.368	13.470	VV	5964	321600	18.69%	0.463%
78	13.491	13.470	13.528	VV	6195	199020	11.57%	0.287%
79	13.591	13.528	13.641	VV	6683	413621	24.04%	0.596%
80	13.674	13.641	13.728	VV	7334	341520	19.85%	0.492%
81	13.762	13.728	13.790	VV	9273	279592	16.25%	0.403%
82	13.813	13.790	13.834	VV	8061	193094	11.22%	0.278%
83	13.908	13.834	13.938	VV	7514	444102	25.81%	0.640%
84	13.980	13.938	14.010	VV	8762	331554	19.27%	0.478%
85	14.074	14.010	14.104	VV	8741	463806	26.95%	0.668%
86	14.151	14.104	14.194	VV	9138	464392	26.99%	0.669%
87	14.226	14.194	14.241	VV	9008	242431	14.09%	0.349%
88	14.273	14.241	14.300	VV	10047	321223	18.67%	0.463%
89	14.327	14.300	14.368	VV	9357	364195	21.16%	0.525%

Instrument :

FID_C

ClientSampleId :

WC-17-4-1-GRDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/23/2022
Supervised By :Ankita Jodhani 09/23/2022

Instrument :

FID_C

ClientSampleId :

WC-17-4-1-GRDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/23/2022

Supervised By :Ankita Jodhani 09/23/2022

					rt	Area	Area%	Height
90	14.391	14.368	14.463	VV	10289	549535	31.93%	0.791%
91	14.496	14.463	14.544	VV	10019	459524	26.10%	0.647%
92	14.578	14.544	14.664	VV	12043	750025	43.59%	1.080%
93	14.709	14.664	14.754	VV	10626	557326	32.06%	0.720%
94	14.779	14.754	14.814	VV	11146	383288	22.22%	0.551%
95	14.870	14.814	14.897	VV	11726	540894	31.17%	0.791%
96	14.918	14.897	14.978	VV	11540	531551	30.89%	0.766%
97	15.007	14.978	15.041	VV	12924	449082	26.10%	0.647%
98	15.069	15.041	15.088	VV	11286	309030	17.96%	0.445%
99	15.115	15.088	15.158	VV	12151	493016	28.65%	0.710%
100	15.190	15.158	15.214	VV	12415	405285	23.55%	0.584%
101	15.229	15.214	15.254	VV	11677	277889	16.15%	0.400%
102	15.304	15.254	15.368	VV	13486	842232	48.94%	1.213%
103	15.390	15.368	15.418	VV	13905	390769	22.71%	0.563%
104	15.438	15.418	15.501	VV	13795	652774	37.93%	0.940%
105	15.520	15.501	15.541	VV	13528	306913	17.83%	0.442%
106	15.645	15.541	15.672	VV	14111	1037074	60.26%	1.494%
107	15.700	15.672	15.761	VV	14886	750088	43.59%	1.080%
108	15.775	15.761	15.814	VV	14834	449348	26.11%	0.647%
109	15.927	15.814	15.995	VV	16383	1616437	93.93%	2.328%
110	16.086	15.995	16.121	VV	17934	1200159	69.74%	1.728%
111	16.181	16.121	16.201	VV	17003	776093	45.10%	1.118%
112	16.248	16.201	16.301	VV	18682	1029395	59.82%	1.483%
113	16.332	16.301	16.350	VV	17956	500156	29.06%	0.720%
114	16.368	16.350	16.441	VV	17802	929866	54.04%	1.339%
115	16.534	16.441	16.587	VV	19120	1591367	92.48%	2.292%
116	16.634	16.587	16.659	VV	19322	816505	47.45%	1.176%
117	16.702	16.659	16.781	VV	20820	1372274	79.74%	1.976%
118	16.860	16.781	16.908	VV	25034	1573680	91.45%	2.266%
119	16.925	16.908	16.951	VV	20109	503900	29.28%	0.726%
120	16.967	16.951	16.984	VV	19787	392347	22.80%	0.565%
121	17.068	16.984	17.118	VV	25961	1720857	100.00%	2.478%
122	17.150	17.118	17.191	VV	20358	856879	49.79%	1.234%
123	17.251	17.191	17.291	VV	21830	1199514	69.70%	1.728%
124	17.300	17.291	17.344	VV	20296	614075	35.68%	0.884%
125	17.405	17.344	17.468	VV	21755	1437809	83.55%	2.071%
126	17.483	17.468	17.544	VV	19447	796012	46.26%	1.146%
127	17.573	17.544	17.594	VV	18020	521166	30.29%	0.751%
128	17.621	17.594	17.654	VV	19299	648353	37.68%	0.934%
129	17.717	17.654	17.748	VV	20740	1034116	60.09%	1.489%
130	17.764	17.748	17.813	VV	16922	634516	36.87%	0.914%
131	17.871	17.813	17.942	VV	23052	1390379	80.80%	2.002%
132	17.961	17.942	17.991	VV	15349	435312	25.30%	0.627%
133	18.071	17.991	18.127	VV	16419	1223800	71.12%	1.763%
134	18.146	18.127	18.171	VV	15731	382300	22.22%	0.551%
135	18.234	18.171	18.334	VV	21197	1384955	80.48%	1.995%
136	18.388	18.334	18.411	VV	13035	562474	32.69%	0.810%
137	18.433	18.411	18.494	VV	13242	604258	35.11%	0.870%
138	18.558	18.494	18.628	VV	14451	941547	54.71%	1.356%
139	18.655	18.628	18.684	VV	13208	392976	22.84%	0.566%
140	18.706	18.684	18.734	VV	12999	345651	20.09%	0.498%
141	18.750	18.734	18.779	VV	11359	293851	17.08%	0.423%

Chromatogram Data									
Peak No.	Retention Time (min)	Area	Height	Width	Integration	Concentration (%)	Response	Signal-to-Noise	Resolution
142	18.843	18.779	18.908	VV	11411	827975	48.11%	1.192%	
143	18.954	18.908	19.028	VV	15609	835680	48.11%	1.192%	
144	19.053	19.028	19.087	VV	11020	354687	20.86%	0.727%	
145	19.146	19.087	19.218	VV	10764	771962	44.86%	1.062%	
146	19.252	19.218	19.294	VV	9574	433509	25.86%	0.765%	
147	19.340	19.294	19.418	VV	17553	877811	51.66%	1.280%	
148	19.461	19.418	19.511	VV	10142	530992	30.86%	0.765%	
149	19.576	19.511	19.597	VV	10277	505045	29.35%	0.727%	
150	19.634	19.597	19.658	VV	10725	377149	21.92%	0.543%	
151	19.716	19.658	19.821	VV	17282	1183794	68.79%	1.705%	
152	19.867	19.821	19.911	VV	11119	566389	32.91%	0.816%	
153	19.948	19.911	19.970	VV	10816	374607	21.77%	0.540%	
154	20.078	19.970	20.107	VV	17729	984776	57.23%	1.418%	
155	20.142	20.107	20.208	VV	12840	737558	42.86%	1.062%	
156	20.270	20.208	20.321	VV	13836	888976	51.66%	1.280%	
157	20.346	20.321	20.391	VV	13658	559596	32.52%	0.806%	
158	20.434	20.391	20.488	VV	17283	812981	47.24%	1.171%	
159	20.558	20.488	20.644	VV	13753	1207263	70.15%	1.739%	
160	20.661	20.644	20.751	VV	12944	737653	42.87%	1.062%	
161	20.813	20.751	20.861	VV	12883	722162	41.97%	1.040%	
162	20.892	20.861	20.948	VV	9946	494182	28.72%	0.712%	
163	20.964	20.948	20.987	VV	9193	214545	12.47%	0.309%	
164	21.029	20.987	21.107	VV	9043	630463	36.64%	0.908%	
165	21.137	21.107	21.191	VV	9086	431872	25.10%	0.622%	
166	21.240	21.191	21.308	VV	8952	573684	33.34%	0.826%	
167	21.332	21.308	21.601	VBA	7880	1204442	69.99%	1.735%	
Sum of corrected areas:						69434542			

Instrument :
FID_C
ClientSampleId :
WC-17-4-1-GRDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/23/2022
Supervised By :Ankita Jodhani 09/23/2022

Aliphatic EPH 092022.M Fri Sep 23 03:13:10 2022