

Instrument :

FID_E

ClientSampleId :

WC-1DL

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE07142

Data File : FE043217.D

Signal(s) : FID1B.ch

Acq On : 13 Jul 2023 22:55

Sample : 03581-01DL 5X

Misc :

ALS Vial : 27 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/14/2023

Supervised By :Ankita Jodhani 07/14/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.M

Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.268	3.244	3.318	BV	12	-418	-0.01%	-0.000%
2	3.331	3.318	3.368	PV	77	1206	0.03%	0.001%
3	3.378	3.368	3.385	PV	135	545	0.01%	0.001%
4	3.430	3.385	3.456	VV	235	6568	0.17%	0.008%
5	3.470	3.456	3.481	VV	219	2421	0.06%	0.003%
6	3.492	3.481	3.538	VV	198	4808	0.13%	0.006%
7	3.561	3.538	3.569	VV	223	2519	0.07%	0.003%
8	3.622	3.569	3.671	VV	251	10618	0.28%	0.012%
9	3.705	3.671	3.719	VV	378	7186	0.19%	0.008%
10	3.757	3.719	3.794	VV	699	16273	0.42%	0.019%
11	3.815	3.794	3.838	VV	251	5081	0.13%	0.006%
12	3.875	3.838	3.934	VV	454	13956	0.36%	0.016%
13	3.955	3.934	3.961	VV	237	3237	0.08%	0.004%
14	3.973	3.961	4.033	VV	246	8736	0.23%	0.010%
15	4.045	4.033	4.061	VV	247	3451	0.09%	0.004%
16	4.083	4.061	4.121	VV	285	7437	0.19%	0.009%
17	4.165	4.121	4.208	VV	300	10997	0.29%	0.013%
18	4.236	4.208	4.274	VV	437	12486	0.32%	0.015%
19	4.285	4.274	4.334	VV	306	9716	0.25%	0.011%
20	4.378	4.334	4.398	VV	275	9087	0.24%	0.011%
21	4.418	4.398	4.430	VV	275	4815	0.13%	0.006%
22	4.443	4.430	4.514	VV	309	10616	0.28%	0.012%
23	4.537	4.514	4.563	VV	266	5974	0.16%	0.007%
24	4.573	4.563	4.598	VV	207	3131	0.08%	0.004%
25	4.697	4.598	4.741	VV	302	18997	0.49%	0.022%
26	4.750	4.741	4.794	VV	270	6337	0.16%	0.007%
27	4.831	4.794	4.876	VV	241	8811	0.23%	0.010%
28	4.901	4.876	4.944	VV	219	6624	0.17%	0.008%
29	5.001	4.944	5.030	VV	245	9230	0.24%	0.011%
30	5.053	5.030	5.165	VV	225	13199	0.34%	0.016%
31	5.299	5.165	5.324	VV	218	14222	0.37%	0.017%
32	5.351	5.324	5.447	VV	195	9760	0.25%	0.011%
33	5.493	5.447	5.561	VV	160	8811	0.23%	0.010%
34	5.615	5.561	5.630	VV	133	4209	0.11%	0.005%
35	5.671	5.630	5.738	VV	582	13440	0.35%	0.016%
36	5.775	5.738	5.838	VV	252	8985	0.23%	0.011%

					retention	Area	Area%	Area%
37	5.854	5.838	6.047	VV	219	14797	0.38%	0.017%
38	6.096	6.047	6.128	VV	148	3517		
39	6.201	6.128	6.220	PV	171	5292		
40	6.255	6.220	6.324	VV	235	9908		
41	6.343	6.324	6.378	VV	200	4089		
42	6.398	6.378	6.464	VV	156	6169		
43	6.488	6.464	6.514	VV	169	3127	0.08%	0.004%
44	6.550	6.514	6.618	VV	174	9832	0.26%	0.012%
45	6.644	6.618	6.684	VV	250	8622	0.22%	0.010%
46	6.703	6.684	6.725	VV	305	5324	0.14%	0.006%
47	6.785	6.725	6.918	VV	312	18788	0.49%	0.022%
48	6.964	6.918	7.006	PV	126	3051	0.08%	0.004%
49	7.030	7.006	7.078	VV	158	2722	0.07%	0.003%
50	7.108	7.078	7.130	PV	182	2017	0.05%	0.002%
51	7.169	7.130	7.188	PV	212	3291	0.09%	0.004%
52	7.251	7.188	7.308	VV	286	15661	0.41%	0.018%
53	7.368	7.308	7.396	VV	302	10109	0.26%	0.012%
54	7.422	7.396	7.474	VV	310	9485	0.25%	0.011%
55	7.525	7.474	7.576	VV	315	11249	0.29%	0.013%
56	7.657	7.576	7.711	VV	306	17398	0.45%	0.020%
57	7.728	7.711	7.764	VV	226	4316	0.11%	0.005%
58	7.827	7.764	7.854	PV	432	12583	0.33%	0.015%
59	7.870	7.854	7.887	VV	124	1852	0.05%	0.002%
60	8.082	8.061	8.111	VV	1838	41532	1.08%	0.049%
61	8.127	8.111	8.158	VV	1023	21547	0.56%	0.025%
62	8.225	8.158	8.239	VV	837	28120	0.73%	0.033%
63	8.263	8.239	8.305	VV	2174	33400	0.87%	0.039%
64	8.361	8.305	8.383	VV	731	24061	0.63%	0.028%
65	8.410	8.383	8.438	VV	1009	20576	0.54%	0.024%
66	8.457	8.438	8.481	VV	885	15719	0.41%	0.019%
67	8.526	8.481	8.588	VV	2366	76653	1.99%	0.090%
68	8.690	8.588	8.731	VV	5719	106177	2.76%	0.125%
69	8.787	8.731	8.808	VV	1400	36301	0.94%	0.043%
70	8.917	8.902	8.968	VV	5042	135204	3.52%	0.159%
71	8.988	8.968	9.013	VV	8002	120523	3.14%	0.142%
72	9.053	9.013	9.131	VV	6045	191454	4.98%	0.225%
73	9.155	9.131	9.170	VV	2819	49950	1.30%	0.059%
74	9.187	9.170	9.238	VV	2942	91431	2.38%	0.108%
75	9.275	9.238	9.308	VV	4703	131689	3.43%	0.155%
76	9.327	9.308	9.379	VV	2858	108172	2.81%	0.127%
77	9.398	9.379	9.418	VV	3128	57303	1.49%	0.067%
78	9.441	9.418	9.467	VV	3030	69642	1.81%	0.082%
79	9.510	9.467	9.534	VV	2729	86087	2.24%	0.101%
80	9.568	9.534	9.624	VV	3912	157396	4.09%	0.185%
81	9.665	9.624	9.694	VV	5553	164090	4.27%	0.193%
82	9.748	9.694	9.780	VV	14028	333139	8.67%	0.392%
83	9.811	9.780	9.868	VV	6279	257027	6.69%	0.303%
84	9.897	9.868	9.941	VV	6209	219983	5.72%	0.259%
85	9.976	9.941	10.001	VV	5255	166942	4.34%	0.196%
86	10.051	10.001	10.067	VV	6085	212897	5.54%	0.251%
87	10.104	10.067	10.125	VV	7552	226982	5.90%	0.267%
88	10.146	10.125	10.171	VV	7604	190414	4.95%	0.224%
89	10.243	10.171	10.284	VV	8762	497501	12.94%	0.586%

Instrument :

FID_E

ClientSampleId :

WC-1DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/14/2023
Supervised By :Ankita Jodhani 07/14/2023

90	10.315	10.284	10.336	VV	9527	251165	6.53%	0.296%
91	10.373	10.336	10.391	VV	9040	283528		
92	10.415	10.391	10.431	VV	9369	214341		
93	10.484	10.431	10.500	VV	11632	418019	10.02%	0.453%
94	10.528	10.500	10.554	VV	18367	460344	19.89%	0.900%
95	10.612	10.554	10.644	VV	14816	715943	62.46%	2.826%
96	10.676	10.644	10.701	VV	15319	450033	21.99%	0.995%
97	10.725	10.701	10.751	VV	13717	385049		
98	10.807	10.751	10.834	VV	17404	764677	25.99%	1.176%
99	10.953	10.834	11.031	VV	33038	2401186	48.61%	2.200%
100	11.082	11.031	11.104	VV	21048	845149	24.34%	1.101%
101	11.154	11.104	11.181	VV	23781	998951	45.57%	2.062%
102	11.275	11.181	11.318	VV	25476	1868786	52.66%	2.382%
103	11.361	11.318	11.381	VV	27855	935789		
104	11.445	11.381	11.495	VV	27151	1751752	48.41%	2.190%
105	11.577	11.495	11.619	VV	28774	2024187	15.34%	0.694%
106	11.674	11.619	11.724	VV	38173	1860818	23.31%	1.055%
107	11.738	11.724	11.761	VV	28168	589768	76.38%	3.456%
108	11.783	11.761	11.817	VV	27734	895945	33.02%	1.494%
109	11.902	11.817	11.931	VV	123013	2936306		
110	11.953	11.931	12.004	VV	31250	1269308	54.12%	2.449%
111	12.082	12.004	12.121	VV	31694	2080436	27.02%	1.222%
112	12.137	12.121	12.180	VV	31710	1038562	55.25%	2.500%
113	12.235	12.180	12.300	VV	34066	2123937	56.61%	2.561%
114	12.366	12.300	12.434	VV	29377	2176263	40.35%	1.826%
115	12.473	12.434	12.534	VV	27246	1551166		
116	12.558	12.534	12.597	VV	27219	950677	24.73%	1.119%
117	12.614	12.597	12.629	VV	25530	473164	12.31%	0.557%
118	12.646	12.629	12.704	VV	25672	1079839	28.09%	1.271%
119	12.751	12.704	12.791	VV	25360	1230046	32.00%	1.448%
120	12.811	12.791	12.871	VV	25321	1112717	28.95%	1.310%
121	12.894	12.871	12.931	VV	25843	814242		
122	12.967	12.931	13.064	VV	24269	1684402	21.18%	0.958%
123	13.083	13.064	13.103	VV	19199	429665	43.82%	1.983%
124	13.166	13.103	13.200	VV	18665	1053587	11.18%	0.506%
125	13.221	13.200	13.237	VV	18531	382322	27.41%	1.240%
126	13.262	13.237	13.297	VV	20802	654326	9.95%	0.450%
127	13.339	13.297	13.374	VV	85150	1623882	17.02%	0.770%
128	13.392	13.374	13.489	VV	18224	1107440	42.24%	1.911%
129	13.509	13.489	13.534	VV	14950	375637	28.81%	1.303%
130	13.552	13.534	13.598	VV	14607	510253	9.77%	0.442%
131	13.613	13.598	13.701	VV	13223	769305	13.27%	0.601%
132	13.727	13.701	13.898	VV	13195	1342039		
133	13.945	13.898	13.981	VV	10788	515705	20.01%	0.905%
134	14.000	13.981	14.062	VV	10819	459737	34.91%	1.580%
135	14.088	14.062	14.121	VV	9409	304259	13.42%	0.607%
136	14.142	14.121	14.211	VV	8457	427899	11.96%	0.541%
137	14.235	14.211	14.284	VV	8641	333520	7.91%	0.358%
138	14.325	14.284	14.366	VV	8085	365547		
139	14.386	14.366	14.454	VV	7519	343705	11.13%	0.504%
140	14.485	14.454	14.631	VV	6611	588141	8.68%	0.393%
141	14.652	14.631	14.688	VV	5302	153999	9.51%	0.430%
							8.94%	0.405%
							15.30%	0.692%
							4.01%	0.181%

Instrument :

FID_E

ClientSampleId :

WC-1DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/14/2023

Supervised By :Ankita Jodhani 07/14/2023

rteres									
142	14.713	14.688	14.761	VV	4660	182313	4.74%	0.215%	
143	14.779	14.761	14.807	VV	4571	112198			
144	14.823	14.807	14.868	VV	3828	118448			
145	14.903	14.868	14.967	VV	3109	143450			
146	14.996	14.967	15.064	VV	4521	121772			
147	15.089	15.064	15.128	VV	1313	40930			
148	15.191	15.128	15.228	VV	3870	125649	3.27%	0.148%	
149	15.241	15.228	15.268	VV	1721	30498	0.79%	0.036%	
150	15.330	15.268	15.378	VV	2094	61716	1.61%	0.073%	
151	15.392	15.378	15.411	VV	306	3887	0.10%	0.005%	
152	15.489	15.411	15.514	VV	572	23459	0.61%	0.028%	
153	15.584	15.514	15.681	VV	3574	122125	3.18%	0.144%	
154	15.734	15.681	15.758	VV	3819	88379	2.30%	0.104%	
155	15.784	15.758	15.910	VV	2758	85692	2.23%	0.101%	
156	16.036	15.910	16.075	PV	871	43043	1.12%	0.051%	
157	16.103	16.075	16.128	PV	255	4776	0.12%	0.006%	
158	16.215	16.128	16.254	PV	912	25526	0.66%	0.030%	
159	16.280	16.254	16.298	PV	717	9364	0.24%	0.011%	
160	16.403	16.298	16.438	VV	691	20036	0.52%	0.024%	
161	16.513	16.438	16.538	PV	1021	28537	0.74%	0.034%	
162	16.602	16.538	16.648	VV	2468	74152	1.93%	0.087%	
163	16.706	16.648	16.758	VV	5737	136438	3.55%	0.161%	
164	16.773	16.758	16.808	VV	1772	29033	0.76%	0.034%	
165	17.030	16.808	17.058	PV	2721	148526	3.86%	0.175%	
166	17.092	17.058	17.114	VV	2528	56576	1.47%	0.067%	
167	17.165	17.114	17.192	VV	2468	78657	2.05%	0.093%	
168	17.245	17.192	17.281	VV	4339	97483	2.54%	0.115%	
169	17.309	17.281	17.331	VV	575	11847	0.31%	0.014%	
170	17.546	17.331	17.591	PV	5060	212029	5.52%	0.250%	
171	17.616	17.591	17.648	VV	9705	150192	3.91%	0.177%	
172	17.724	17.648	17.751	VV	1071	65793	1.71%	0.077%	
173	18.054	17.751	18.078	VV	5636	269634	7.01%	0.317%	
174	18.093	18.078	18.110	VV	1136	17893	0.47%	0.021%	
175	18.142	18.110	18.163	PV	4083	61927	1.61%	0.073%	
176	18.209	18.163	18.224	VV	2109	60421	1.57%	0.071%	
177	18.424	18.224	18.446	VV	6993	415815	10.82%	0.489%	
178	18.475	18.446	18.521	VV	15130	322626	8.39%	0.380%	
179	18.571	18.521	18.588	VV	4095	125777	3.27%	0.148%	
180	18.881	18.588	18.918	VV	13367	1224662	31.86%	1.441%	
181	18.988	18.918	19.014	VV	18827	690197	17.95%	0.812%	
182	19.054	19.014	19.101	VV	12719	595871	15.50%	0.701%	
183	19.116	19.101	19.134	VV	11365	199015	5.18%	0.234%	
184	19.282	19.134	19.321	VV	19574	1517728	39.48%	1.786%	
185	19.405	19.321	19.438	VV	20139	1210942	31.50%	1.425%	
186	19.469	19.438	19.504	VV	15019	568454	14.79%	0.669%	
187	19.521	19.504	19.548	VV	15020	363013	9.44%	0.427%	
188	19.690	19.548	19.714	VV	27040	2191561	57.01%	2.579%	
189	19.731	19.714	19.751	VV	31903	607658	15.81%	0.715%	
190	19.778	19.751	19.834	VV	27333	1230834	32.02%	1.449%	
191	19.878	19.834	19.911	VV	30692	1246626	32.43%	1.467%	
192	19.929	19.911	19.943	VV	30254	550680	14.33%	0.648%	
193	20.116	19.943	20.141	VV	35545	3844139	100.00%	4.525%	
194	20.190	20.141	20.211	VV	38583	1560319	40.59%	1.836%	

Instrument :

FID_E

ClientSampleId :

WC-1DL

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 07/14/2023
 Supervised By :Ankita Jodhani 07/14/2023

WC-1DL

Sum of corrected areas: 849

Supervised By :Ankita Jodhani 07/14/2023