

Instrument :

FID_E

ClientSampleId :

WC-1-EPH-2

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE05102
 Data File : FE041847.D
 Signal(s) : FID1B.ch
 Acq On : 10 May 2023 19:36
 Sample : 02721-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/11/2023
 Supervised By :Ankita Jodhani 05/11/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.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	3.371	3.304	3.434	BV	114	3826	0.03%	0.002%
2	3.437	3.434	3.454	VV	75	442	0.00%	0.000%
3	3.476	3.454	3.491	VV	110	1145	0.01%	0.000%
4	3.553	3.491	3.581	VV	192	4815	0.03%	0.002%
5	3.588	3.581	3.622	VV	45	1678	0.01%	0.001%
6	3.700	3.622	3.753	VV	1031	15704	0.11%	0.006%
7	3.814	3.753	3.830	VV	457	6508	0.04%	0.003%
8	3.852	3.830	3.906	VV	1270	14496	0.10%	0.006%
9	3.929	3.906	3.993	VV	321	5723	0.04%	0.002%
10	4.015	3.993	4.048	VV	123	2230	0.01%	0.001%
11	4.064	4.048	4.114	VV	111	2619	0.02%	0.001%
12	4.168	4.114	4.210	VV	597	12315	0.08%	0.005%
13	4.227	4.210	4.266	VV	140	2667	0.02%	0.001%
14	4.324	4.266	4.338	VV	189	4647	0.03%	0.002%
15	4.385	4.338	4.481	VV	285	12235	0.08%	0.005%
16	4.522	4.481	4.554	VV	157	6144	0.04%	0.003%
17	4.560	4.554	4.577	VV	200	2307	0.02%	0.001%
18	4.601	4.577	4.621	VV	279	4651	0.03%	0.002%
19	4.633	4.621	4.744	VV	277	8032	0.05%	0.003%
20	4.762	4.744	4.777	VV	270	2997	0.02%	0.001%
21	4.819	4.777	4.888	VV	671	14315	0.10%	0.006%
22	4.967	4.888	5.008	VV	222	8849	0.06%	0.004%
23	5.018	5.008	5.053	VV	172	3308	0.02%	0.001%
24	5.074	5.053	5.208	VV	137	9810	0.07%	0.004%
25	5.228	5.208	5.274	VV	176	4580	0.03%	0.002%
26	5.290	5.274	5.341	VV	133	3861	0.03%	0.002%
27	5.416	5.341	5.462	VV	203	6878	0.05%	0.003%
28	5.539	5.462	5.578	PV	1240	17191	0.12%	0.007%
29	5.591	5.578	5.644	VV	118	3182	0.02%	0.001%
30	5.677	5.644	5.714	PV	96	2544	0.02%	0.001%
31	5.788	5.714	5.817	VV	162	5804	0.04%	0.002%
32	5.839	5.817	5.863	VV	229	3171	0.02%	0.001%
33	5.901	5.863	5.957	VV	242	6089	0.04%	0.003%
34	5.978	5.957	6.144	VV	183	10089	0.07%	0.004%
35	6.171	6.144	6.188	VV	138	2388	0.02%	0.001%
36	6.207	6.188	6.234	VV	266	3311	0.02%	0.001%

					retention			
37	6.306	6.234	6.342	VV	1749	23231	0.16%	0.010%
38	6.374	6.342	6.428	VV	166	5359		
39	6.482	6.428	6.517	VV	510	8799		
40	6.549	6.517	6.575	VV	159	2858		
41	6.604	6.575	6.718	VV	481	12697		
42	6.802	6.718	6.844	VV	199	7774		
43	6.924	6.844	6.948	VV	227	7578	0.05%	0.003%
44	7.038	6.948	7.068	PV	341	9144	0.06%	0.004%
45	7.108	7.068	7.141	PV	272	4795	0.03%	0.002%
46	7.175	7.141	7.204	PV	341	5447	0.04%	0.002%
47	7.243	7.204	7.265	VV	640	12521	0.08%	0.005%
48	7.295	7.265	7.324	VV	533	13595	0.09%	0.006%
49	7.344	7.324	7.370	VV	230	5583	0.04%	0.002%
50	7.403	7.370	7.467	VV	1444	28005	0.19%	0.012%
51	7.490	7.467	7.520	VV	614	10356	0.07%	0.004%
52	7.538	7.520	7.561	VV	383	6156	0.04%	0.003%
53	7.586	7.561	7.640	VV	516	14653	0.10%	0.006%
54	7.694	7.640	7.741	VV	1487	47505	0.32%	0.020%
55	7.771	7.741	7.806	VV	2347	33301	0.22%	0.014%
56	7.837	7.806	7.857	VV	599	12697	0.08%	0.005%
57	7.899	7.857	7.928	VV	1736	45455	0.30%	0.019%
58	7.943	7.928	7.961	VV	845	13373	0.09%	0.006%
59	8.095	8.078	8.108	VV	1741	30045	0.20%	0.012%
60	8.149	8.108	8.171	VV	5245	106452	0.71%	0.044%
61	8.197	8.171	8.214	VV	3942	75846	0.51%	0.031%
62	8.230	8.214	8.268	VV	3912	79256	0.53%	0.033%
63	8.309	8.268	8.366	VV	3488	177947	1.19%	0.073%
64	8.416	8.366	8.452	VV	5681	210675	1.41%	0.087%
65	8.470	8.452	8.486	VV	4274	79724	0.53%	0.033%
66	8.507	8.486	8.527	VV	4371	97308	0.65%	0.040%
67	8.583	8.527	8.621	VV	9485	353185	2.36%	0.146%
68	8.670	8.621	8.688	VV	8262	278054	1.86%	0.115%
69	8.701	8.688	8.714	VV	7636	112202	0.75%	0.046%
70	8.820	8.714	8.858	VV	11581	775860	5.19%	0.320%
71	8.959	8.938	8.976	VV	14956	288297	1.93%	0.119%
72	8.993	8.976	9.010	VV	13971	253110	1.69%	0.104%
73	9.032	9.010	9.071	VV	19084	543770	3.64%	0.224%
74	9.133	9.071	9.184	VV	23261	1190272	7.96%	0.491%
75	9.221	9.184	9.257	VV	23257	823046	5.51%	0.339%
76	9.286	9.257	9.310	VV	22433	624787	4.18%	0.258%
77	9.348	9.310	9.384	VV	22929	930861	6.23%	0.384%
78	9.469	9.384	9.483	VV	22085	1240963	8.30%	0.512%
79	9.513	9.483	9.539	VV	26363	773721	5.18%	0.319%
80	9.571	9.539	9.601	VV	24561	858955	5.75%	0.354%
81	9.658	9.601	9.678	VV	31720	1232536	8.25%	0.508%
82	9.707	9.678	9.731	VV	32267	928025	6.21%	0.383%
83	9.812	9.731	9.841	VV	35562	2125813	14.22%	0.877%
84	9.880	9.841	9.908	VV	38747	1384902	9.27%	0.571%
85	9.966	9.908	10.010	VV	39940	2232590	14.94%	0.921%
86	10.071	10.010	10.100	VV	55907	2180167	14.59%	0.899%
87	10.161	10.100	10.191	VV	48395	2277883	15.24%	0.939%
88	10.211	10.191	10.251	VV	45561	1543442	10.33%	0.636%
89	10.301	10.251	10.354	VV	45893	2678666	17.92%	1.105%

Instrument :

FID_E

ClientSampleId :

WC-1-EPH-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/11/2023

Supervised By :Ankita Jodhani 05/11/2023

					rters				
90	10.378	10.354	10.421	VV	48371	1799747	12.04%	0.742%	
91	10.445	10.421	10.464	VV	49979	1227253			
92	10.481	10.464	10.499	VV	50706	1017014			
93	10.519	10.499	10.534	VV	50914	1058702			
94	10.596	10.534	10.624	VV	97149	3394417	22.04%	0.742%	
95	10.658	10.624	10.711	VV	58417	2907675	19.04%	0.742%	
96	10.744	10.711	10.770	VV	71263	2098165	14.04%	0.865%	
97	10.875	10.770	10.904	VV	61911	4605167	30.81%	1.899%	
98	10.945	10.904	10.964	VV	67282	2229604	14.92%	0.919%	
99	11.018	10.964	11.124	VV	144197	7228951	48.36%	2.981%	
100	11.192	11.124	11.247	VV	79169	5058473	33.84%	2.086%	
101	11.278	11.247	11.311	VV	76856	2689805	18.00%	1.109%	
102	11.339	11.311	11.411	VV	82745	4198126	28.09%	1.731%	
103	11.500	11.411	11.557	VV	74096	6129912	41.01%	2.528%	
104	11.613	11.557	11.631	VV	76552	3241078	21.68%	1.337%	
105	11.649	11.631	11.705	VV	78012	3197078	21.39%	1.318%	
106	11.742	11.705	11.788	VV	195206	5226258	34.96%	2.155%	
107	11.807	11.788	11.828	VV	74838	1705037	11.41%	0.703%	
108	11.844	11.828	11.864	VV	70898	1518385	10.16%	0.626%	
109	11.971	11.864	12.071	VV	608816	14947257	100.00%	6.164%	
110	12.155	12.071	12.218	VV	79815	6619624	44.29%	2.730%	
111	12.230	12.218	12.248	VV	76091	1340910	8.97%	0.553%	
112	12.301	12.248	12.374	VV	108463	6165800	41.25%	2.543%	
113	12.430	12.374	12.492	VV	82119	5249366	35.12%	2.165%	
114	12.523	12.492	12.536	VV	75069	1912108	12.79%	0.788%	
115	12.562	12.536	12.652	VV	112779	5472827	36.61%	2.257%	
116	12.690	12.652	12.715	VV	71392	2610777	17.47%	1.077%	
117	12.748	12.715	12.771	VV	71092	2316634	15.50%	0.955%	
118	12.820	12.771	12.864	VV	73351	3949266	26.42%	1.629%	
119	12.884	12.864	12.944	VV	81104	3501904	23.43%	1.444%	
120	12.962	12.944	13.001	VV	84102	2543588	17.02%	1.049%	
121	13.018	13.001	13.044	VV	82007	1895839	12.68%	0.782%	
122	13.063	13.044	13.084	VV	70854	1659212	11.10%	0.684%	
123	13.104	13.084	13.166	VV	74157	3338324	22.33%	1.377%	
124	13.238	13.166	13.268	VV	67631	3988071	26.68%	1.645%	
125	13.317	13.268	13.361	VV	71955	3593838	24.04%	1.482%	
126	13.407	13.361	13.434	VV	445808	7281778	48.72%	3.003%	
127	13.458	13.434	13.490	VV	89009	2509820	16.79%	1.035%	
128	13.512	13.490	13.558	VV	68594	2597626	17.38%	1.071%	
129	13.621	13.558	13.658	VV	77143	3850472	25.76%	1.588%	
130	13.678	13.658	13.701	VV	61044	1546759	10.35%	0.638%	
131	13.740	13.701	13.763	VV	64118	2193619	14.68%	0.905%	
132	13.797	13.763	13.824	VV	77083	2391427	16.00%	0.986%	
133	13.846	13.824	13.870	VV	63349	1667553	11.16%	0.688%	
134	13.887	13.870	13.933	VV	59870	2169111	14.51%	0.894%	
135	14.011	13.933	14.037	VV	60364	3489368	23.34%	1.439%	
136	14.067	14.037	14.126	VV	64036	3015947	20.18%	1.244%	
137	14.157	14.126	14.193	VV	57570	2122120	14.20%	0.875%	
138	14.214	14.193	14.232	VV	54323	1218286	8.15%	0.502%	
139	14.243	14.232	14.264	VV	52902	990359	6.63%	0.408%	
140	14.306	14.264	14.349	VV	54092	2544921	17.03%	1.049%	
141	14.391	14.349	14.424	VV	64377	2453202	16.41%	1.012%	

Instrument :

FID_E

ClientSampleId :

WC-1-EPH-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/11/2023

Supervised By :Ankita Jodhani 05/11/2023

					rters			
142	14.437	14.424	14.502	VV	48282	2192891	14.67%	0.904%
143	14.542	14.502	14.610	VV	48700	2897803	19.75%	0.904%
144	14.628	14.610	14.651	VV	43680	1050109	7.71%	0.904%
145	14.670	14.651	14.700	VV	45822	1259659	8.64%	0.904%
146	14.719	14.700	14.761	VV	41740	1422567	9.96%	0.802%
147	14.788	14.761	14.827	VV	41973	1586928	10.01%	0.802%
148	14.847	14.827	14.908	VV	45426	1945072	13.01%	0.802%
149	14.957	14.908	15.063	VV	36766	3180239	21.28%	1.311%
150	15.091	15.063	15.130	VV	31045	1214634	8.13%	0.501%
151	15.150	15.130	15.167	VV	30529	661810	4.43%	0.273%
152	15.189	15.167	15.214	VV	33765	850432	5.69%	0.351%
153	15.234	15.214	15.284	VV	31917	1211681	8.11%	0.500%
154	15.303	15.284	15.373	VV	28546	1430181	9.57%	0.590%
155	15.397	15.373	15.438	VV	26038	929135	6.22%	0.383%
156	15.457	15.438	15.478	VV	23167	538068	3.60%	0.222%
157	15.509	15.478	15.564	VV	23184	1130966	7.57%	0.466%
158	15.593	15.564	15.609	VV	20799	552216	3.69%	0.228%
159	15.640	15.609	15.758	VV	38842	1979853	13.25%	0.816%
160	15.807	15.758	15.833	VV	20129	862325	5.77%	0.356%
161	15.853	15.833	15.948	VV	22269	1095755	7.33%	0.452%
162	15.961	15.948	15.988	VV	13530	309609	2.07%	0.128%
163	16.004	15.988	16.062	VV	13150	550782	3.68%	0.227%
164	16.090	16.062	16.212	VV	13756	1037569	6.94%	0.428%
165	16.229	16.212	16.258	VV	9754	260657	1.74%	0.107%
166	16.281	16.258	16.299	VV	11110	253480	1.70%	0.105%
167	16.318	16.299	16.421	VV	10713	610144	4.08%	0.252%
168	16.473	16.421	16.558	VV	8448	580327	3.88%	0.239%
169	16.597	16.558	16.627	VV	7912	302253	2.02%	0.125%
170	16.655	16.627	16.699	VV	8551	294268	1.97%	0.121%
171	16.750	16.699	16.810	VV	11910	472092	3.16%	0.195%
172	16.841	16.810	16.860	VV	5164	133978	0.90%	0.055%
173	16.887	16.860	16.934	VV	8916	243505	1.63%	0.100%
174	16.956	16.934	17.015	VV	4451	189310	1.27%	0.078%
175	17.068	17.015	17.101	VV	7366	223627	1.50%	0.092%
176	17.126	17.101	17.178	VV	7646	170760	1.14%	0.070%
177	17.229	17.178	17.251	VV	6740	157362	1.05%	0.065%
178	17.274	17.251	17.336	VV	4098	148593	0.99%	0.061%
179	17.365	17.336	17.410	VV	1862	72341	0.48%	0.030%
180	17.467	17.410	17.524	VV	1837	102202	0.68%	0.042%
181	17.604	17.524	17.644	VV	2352	114633	0.77%	0.047%
182	17.677	17.644	17.734	VV	4133	99998	0.67%	0.041%
183	17.762	17.734	17.867	VV	1882	71961	0.48%	0.030%
184	17.888	17.867	17.928	PV	441	11336	0.08%	0.005%
185	17.965	17.928	17.994	VV	236	3971	0.03%	0.002%
186	18.071	17.994	18.090	VV	2406	52943	0.35%	0.022%
187	18.115	18.090	18.148	VV	3809	61795	0.41%	0.025%
188	18.205	18.148	18.236	VV	3640	56640	0.38%	0.023%
189	18.267	18.236	18.321	VV	1520	41141	0.28%	0.017%
190	18.342	18.321	18.374	VV	969	16732	0.11%	0.007%
191	18.405	18.374	18.420	VV	1345	19242	0.13%	0.008%
192	18.483	18.420	18.520	VV	13675	353818	2.37%	0.146%
193	18.537	18.520	18.591	VV	6421	118035	0.79%	0.049%
194	18.632	18.591	18.716	VV	2389	70879	0.47%	0.029%

Instrument :

FID_E

ClientSampleId :

WC-1-EPH-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/11/2023
Supervised By :Ankita Jodhani 05/11/2023

195	18.748	18.716	18.794	PV	5069	70333	0.47%	0.029%
196	18.830	18.794	18.858	VV	1567	28250		
197	18.945	18.858	18.999	VV	4097	100695		
198	19.050	18.999	19.083	PV	3484	67331		
199	19.106	19.083	19.129	VV	966	17717		
200	19.152	19.129	19.191	VV	748	14029		
201	19.309	19.191	19.393	VV	7876	292717	1.96%	0.121%
202	19.440	19.393	19.506	VV	1668	88013	0.59%	0.036%
203	19.544	19.506	19.568	VV	1300	34929	0.23%	0.014%
204	19.599	19.568	19.618	VV	1238	29851	0.20%	0.012%
205	19.643	19.618	19.674	VV	1434	35817	0.24%	0.015%
206	19.733	19.674	19.754	VV	3026	76495	0.51%	0.032%
207	19.795	19.754	19.814	VV	2700	70869	0.47%	0.029%
208	19.841	19.814	19.873	VV	3588	82736	0.55%	0.034%
209	19.905	19.873	19.938	VV	4072	98649	0.66%	0.041%
210	19.973	19.938	19.996	VV	3032	86627	0.58%	0.036%
211	20.022	19.996	20.043	VV	2928	70906	0.47%	0.029%
212	20.103	20.043	20.161	VV	5398	258455	1.73%	0.107%
213	20.181	20.161	20.228	VV	3460	120687	0.81%	0.050%
214	20.283	20.228	20.303	VV	4584	161090	1.08%	0.066%
215	20.352	20.303	20.394	VV	4985	242146	1.62%	0.100%
216	20.473	20.394	20.501	VV	6455	308162	2.06%	0.127%
217	20.636	20.501	20.664	VV	8059	539817	3.61%	0.223%
218	20.832	20.664	20.864	VV	8549	789395	5.28%	0.326%
219	20.896	20.864	20.921	VV	7032	233615	1.56%	0.096%
220	20.937	20.921	20.958	VV	6762	147616	0.99%	0.061%
221	21.001	20.958	21.121	VV	6875	585102	3.91%	0.241%
222	21.223	21.121	21.319	VV	7092	606891	4.06%	0.250%
223	21.341	21.319	21.374	VV	4248	134751	0.90%	0.056%
224	21.411	21.374	21.463	VV	3816	197831	1.32%	0.082%
225	21.551	21.463	21.624	VV	3968	344813	2.31%	0.142%
226	21.664	21.624	21.831	VV	4562	362466	2.42%	0.149%
227	21.854	21.831	21.884	VV	1843	56251	0.38%	0.023%
228	21.900	21.884	21.948	VV	1749	57096	0.38%	0.024%
229	21.988	21.948	22.041	VV	1555	68670	0.46%	0.028%
230	22.062	22.041	22.101	VV	839	23642	0.16%	0.010%
231	22.161	22.101	22.264	VV	2363	78791	0.53%	0.032%
Sum of corrected areas:					242499912			

Instrument :

FID_E

ClientSampleId :

WC-1-EPH-2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/11/2023

Supervised By :Ankita Jodhani 05/11/2023

Aliphatic EPH 042123.M Thu May 11 01:49:53 2023