

Instrument :
FID_E
ClientSampleId :

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03062
Data File : FE052668.D
Signal(s) : FID1B.ch
Acq On : 06 Mar 2025 19:20
Sample : Q1490-01DL 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/07/2025
Supervised By :mohammad ahmed 03/08/2025

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.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	5.659	5.604	5.693	BH	172	1960	0.21%	0.009%
2	5.708	5.693	5.768	HH	183	2326	0.25%	0.011%
3	5.841	5.768	5.877	PH	164	3871	0.41%	0.018%
4	5.927	5.877	5.941	HH	109	2405	0.26%	0.011%
5	5.965	5.941	6.112	HH	120	6529	0.70%	0.031%
6	6.123	6.112	6.168	PH	28	445	0.05%	0.002%
7	6.194	6.168	6.208	PH	81	1084	0.12%	0.005%
8	6.232	6.208	6.310	PH	472	9152	0.98%	0.043%
9	6.339	6.310	6.361	PH	207	2421	0.26%	0.011%
10	6.384	6.361	6.393	HH	270	3381	0.36%	0.016%
11	6.404	6.393	6.450	HH	272	4741	0.51%	0.022%
12	6.486	6.450	6.504	PH	178	3782	0.41%	0.018%
13	6.517	6.504	6.531	HH	146	1892	0.20%	0.009%
14	6.539	6.531	6.549	HH	161	1370	0.15%	0.006%
15	6.568	6.549	6.578	HH	257	2945	0.32%	0.014%
16	6.593	6.578	6.604	HH	244	3279	0.35%	0.015%
17	6.608	6.604	6.637	HH	269	3316	0.36%	0.016%
18	6.644	6.637	6.653	HH	196	1425	0.15%	0.007%
19	6.658	6.653	6.676	HH	159	2229	0.24%	0.010%
20	6.696	6.676	6.744	HH	1040	15285	1.64%	0.072%
21	6.783	6.744	6.804	HH	272	6333	0.68%	0.030%
22	6.816	6.804	6.830	HH	318	3908	0.42%	0.018%
23	6.850	6.830	6.877	HH	973	14288	1.53%	0.067%
24	6.891	6.877	6.909	HH	319	5585	0.60%	0.026%
25	6.924	6.909	6.963	HH	351	9071	0.97%	0.043%
26	6.980	6.963	7.001	HH	409	7102	0.76%	0.033%
27	7.027	7.001	7.073	HH	425	13881	1.49%	0.065%
28	7.101	7.073	7.134	HH	530	12675	1.36%	0.059%
29	7.179	7.134	7.194	HH	500	14083	1.51%	0.066%
30	7.228	7.194	7.251	HH	1009	25028	2.68%	0.117%
31	7.273	7.251	7.298	HH	1192	20580	2.20%	0.096%
32	7.319	7.298	7.358	HH	1293	28465	3.05%	0.133%
33	7.378	7.358	7.399	HH	1274	20092	2.15%	0.094%
34	7.420	7.399	7.457	HH	2342	40202	4.31%	0.188%
35	7.478	7.457	7.501	HH	915	19997	2.14%	0.094%
36	7.521	7.501	7.541	HH	1188	20892	2.24%	0.098%

rteres									
37	7.648	7.541	7.673	HH	6941	139901	14.99%	0.656%	
38	7.694	7.673	7.721	HH	1187	31452			
39	7.738	7.721	7.751	HH	1192	20214			
40	7.771	7.751	7.796	HH	1302	31378			
41	7.823	7.796	7.855	HH	2723	61697			
42	7.877	7.855	7.896	HH	1577	31972			
43	7.913	7.896	7.928	HH	1403	23614	2.53%	0.111%	
44	8.020	8.005	8.054	HH	2504	58087	6.22%	0.272%	
45	8.082	8.054	8.094	HH	2311	43707	4.68%	0.205%	
46	8.112	8.094	8.126	HH	3108	49224	5.27%	0.231%	
47	8.136	8.126	8.154	HH	2706	39663	4.25%	0.186%	
48	8.178	8.154	8.199	HH	3423	65094	6.97%	0.305%	
49	8.225	8.199	8.245	HH	4294	75989	8.14%	0.356%	
50	8.282	8.245	8.305	HH	3998	95267	10.21%	0.446%	
51	8.352	8.305	8.378	HH	6589	136695	14.64%	0.641%	
52	8.400	8.378	8.421	HH	2582	60593	6.49%	0.284%	
53	8.441	8.421	8.464	HH	3428	71992	7.71%	0.337%	
54	8.533	8.464	8.559	HH	18337	339886	36.41%	1.593%	
55	8.579	8.559	8.610	HH	4205	103572	11.10%	0.485%	
56	8.634	8.610	8.664	HH	3935	111573	11.95%	0.523%	
57	8.685	8.664	8.708	HH	3958	92884	9.95%	0.435%	
58	8.722	8.708	8.735	HH	3613	55770	5.97%	0.261%	
59	8.754	8.735	8.796	HH	4517	127521	13.66%	0.598%	
60	8.896	8.878	8.924	HH	4962	124733	13.36%	0.585%	
61	8.958	8.924	8.972	HH	5514	136757	14.65%	0.641%	
62	8.988	8.972	9.010	HH	5606	109093	11.69%	0.511%	
63	9.030	9.010	9.047	HH	5820	109847	11.77%	0.515%	
64	9.076	9.047	9.104	HH	13021	242794	26.01%	1.138%	
65	9.153	9.146	9.171	HH	4356	60718	6.50%	0.285%	
66	9.200	9.171	9.210	HH	4392	94590	10.13%	0.443%	
67	9.257	9.244	9.273	HH	4231	69083	7.40%	0.324%	
68	9.302	9.273	9.324	HH	5364	148912	15.95%	0.698%	
69	9.365	9.324	9.429	HH	27178	550227	58.94%	2.579%	
70	9.450	9.429	9.474	HH	6130	135677	14.53%	0.636%	
71	9.493	9.474	9.535	HH	5084	169597	18.17%	0.795%	
72	9.597	9.580	9.631	HH	5534	148469	15.90%	0.696%	
73	9.743	9.715	9.773	HH	9693	244279	26.17%	1.145%	
74	9.787	9.773	9.800	HH	6245	94203	10.09%	0.441%	
75	9.874	9.850	9.894	HH	8092	166419	17.83%	0.780%	
76	9.978	9.953	9.989	HH	5033	100844	10.80%	0.473%	
77	10.017	9.989	10.044	HH	6354	175926	18.85%	0.824%	
78	10.065	10.044	10.078	HH	5684	111310	11.92%	0.522%	
79	10.104	10.078	10.125	HH	7763	186402	19.97%	0.874%	
80	10.150	10.125	10.200	HH	31243	525398	56.28%	2.462%	
81	10.226	10.200	10.243	HH	6229	152255	16.31%	0.714%	
82	10.323	10.294	10.348	HH	5855	167218	17.91%	0.784%	
83	10.385	10.373	10.407	HH	5285	104018	11.14%	0.487%	
84	10.426	10.407	10.445	HH	5688	120346	12.89%	0.564%	
85	10.499	10.445	10.513	HH	7779	248160	26.58%	1.163%	
86	10.630	10.611	10.651	HH	8272	168285	18.03%	0.789%	
87	10.734	10.713	10.751	HH	5354	117091	12.54%	0.549%	
88	10.797	10.751	10.811	HH	6332	202643	21.71%	0.950%	
89	10.824	10.811	10.851	HH	6432	141104	15.12%	0.661%	

Instrument :

FID_E

ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/07/2025

Supervised By :mohammad ahmed 03/08/2025

Instrument :

FID_E

ClientSampleId :

rteres

90	10.893	10.851	10.930	HH	29605	565095	60.53%	2.648%
91	10.965	10.930	11.047	HH	16207	572665	61.00%	2.648%
92	11.108	11.047	11.125	HH	6029	262400	28.00%	2.648%
93	11.286	11.254	11.329	HH	8858	323195	34.00%	2.648%
94	11.350	11.329	11.383	HH	7631	204209	21.00%	2.648%
95	11.455	11.436	11.479	HH	5819	140624	15.00%	2.648%
96	11.544	11.479	11.571	HH	6019	310492	33.26%	1.455%
97	11.599	11.571	11.661	HH	26886	564309	60.45%	2.645%
98	11.755	11.734	11.781	HH	5814	152485	16.33%	0.715%
99	11.798	11.781	11.819	HH	5546	118941	12.74%	0.557%
100	11.915	11.819	11.944	HH	50176	933504	100.00%	4.375%
101	11.957	11.944	11.972	HH	6457	103044	11.04%	0.483%
102	11.997	11.972	12.022	HH	7789	203538	21.80%	0.954%
103	12.037	12.022	12.071	HH	7262	198154	21.23%	0.929%
104	12.211	12.184	12.225	HH	5583	130651	14.00%	0.612%
105	12.273	12.225	12.302	HH	22459	485532	52.01%	2.275%
106	12.315	12.302	12.331	HH	5993	98273	10.53%	0.461%
107	12.351	12.331	12.391	HH	5828	203938	21.85%	0.956%
108	12.400	12.391	12.448	HH	5454	176266	18.88%	0.826%
109	12.471	12.448	12.518	HH	5268	211448	22.65%	0.991%
110	12.612	12.599	12.631	HH	5763	106791	11.44%	0.500%
111	12.656	12.631	12.670	HH	6203	138072	14.79%	0.647%
112	12.741	12.718	12.816	HH	6411	317926	34.06%	1.490%
113	12.915	12.877	12.953	HH	20054	418394	44.82%	1.961%
114	12.975	12.953	13.047	HV	9010	326169	34.94%	1.529%
115	13.101	13.091	13.116	VV	4366	64973	6.96%	0.304%
116	13.135	13.116	13.146	VV	4408	77065	8.26%	0.361%
117	13.238	13.224	13.253	VV	4528	74735	8.01%	0.350%
118	13.275	13.253	13.295	VV	7902	145580	15.59%	0.682%
119	13.312	13.295	13.325	VV	5421	90327	9.68%	0.423%
120	13.362	13.325	13.393	VV	35520	547263	58.62%	2.565%
121	13.412	13.393	13.446	VV	4735	135436	14.51%	0.635%
122	13.462	13.446	13.500	VV	3999	120892	12.95%	0.567%
123	13.529	13.500	13.584	VV	14128	313713	33.61%	1.470%
124	13.602	13.584	13.661	VV	3976	158251	16.95%	0.742%
125	13.670	13.661	13.681	VV	3034	35751	3.83%	0.168%
126	13.700	13.681	13.721	VV	3122	69714	7.47%	0.327%
127	13.761	13.721	13.788	VV	3729	132027	14.14%	0.619%
128	13.808	13.788	13.827	VV	3185	72869	7.81%	0.341%
129	13.839	13.827	13.852	VV	3073	43445	4.65%	0.204%
130	13.873	13.852	13.898	VV	3356	81506	8.73%	0.382%
131	13.912	13.898	13.933	VV	3053	60296	6.46%	0.283%
132	14.004	13.933	14.031	VV	3615	186082	19.93%	0.872%
133	14.044	14.031	14.063	VV	2928	52304	5.60%	0.245%
134	14.082	14.063	14.094	VV	2985	49695	5.32%	0.233%
135	14.118	14.094	14.162	VV	9725	189499	20.30%	0.888%
136	14.184	14.162	14.288	VV	2515	151231	16.20%	0.709%
137	14.349	14.288	14.378	VV	2461	105616	11.31%	0.495%
138	14.418	14.378	14.434	VV	1748	57866	6.20%	0.271%
139	14.452	14.434	14.467	VV	1951	35242	3.78%	0.165%
140	14.485	14.467	14.504	VV	2110	40554	4.34%	0.190%
141	14.533	14.504	14.571	VV	2489	73425	7.87%	0.344%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/07/2025

Supervised By :mohammad ahmed 03/08/2025

					rt	er	es	
142	14.607	14.571	14.628	VV	1593	51523	5.52%	0.241%
143	14.642	14.628	14.657	VV	1522	25399		
144	14.683	14.657	14.730	VV	6309	116718		
145	14.748	14.730	14.758	VV	1315	20351		
146	14.783	14.758	14.797	VV	1382	29673		
147	14.808	14.797	14.830	VV	1274	22814		
148	14.848	14.830	14.870	VV	1389	25806	2.76%	0.121%
149	14.889	14.870	14.908	VV	1159	23270	2.49%	0.109%
150	14.916	14.908	14.954	VV	1086	24752	2.65%	0.116%
151	14.969	14.954	14.990	VV	1015	16704	1.79%	0.078%
152	15.032	14.990	15.049	VV	724	23008	2.46%	0.108%
153	15.073	15.049	15.101	VV	731	18014	1.93%	0.084%
154	15.113	15.101	15.129	VV	415	6144	0.66%	0.029%
155	15.163	15.129	15.181	VV	1589	26073	2.79%	0.122%
156	15.224	15.181	15.268	VV	3829	86397	9.26%	0.405%
157	15.321	15.268	15.345	VV	439	12648	1.35%	0.059%
158	15.369	15.345	15.391	VV	204	3583	0.38%	0.017%
159	15.422	15.391	15.438	PV	237	4117	0.44%	0.019%
160	15.471	15.438	15.498	VV	414	5706	0.61%	0.027%
161	15.617	15.498	15.638	PV	1303	25555	2.74%	0.120%
162	15.651	15.638	15.687	VV	986	17066	1.83%	0.080%
163	15.749	15.687	15.786	VV	3728	88928	9.53%	0.417%
164	15.825	15.786	15.851	VV	1251	37591	4.03%	0.176%
165	15.876	15.851	15.904	VV	931	22829	2.45%	0.107%
166	16.002	15.904	16.026	VV	1012	60097	6.44%	0.282%
167	16.073	16.026	16.081	VV	919	28091	3.01%	0.132%
168	16.115	16.081	16.136	VV	888	26500	2.84%	0.124%
169	16.212	16.136	16.221	VV	842	37307	4.00%	0.175%
170	16.250	16.221	16.296	VV	2435	54896	5.88%	0.257%
171	16.403	16.296	16.411	VV	354	29120	3.12%	0.136%
172	16.457	16.411	16.494	VV	481	18507	1.98%	0.087%
173	16.550	16.494	16.564	VV	521	13771	1.48%	0.065%
174	16.590	16.564	16.602	VV	447	8653	0.93%	0.041%
175	16.643	16.602	16.680	VV	923	23458	2.51%	0.110%
176	16.731	16.680	16.782	VV	3683	71311	7.64%	0.334%
177	16.816	16.782	16.842	PV	2440	33697	3.61%	0.158%
178	16.858	16.842	16.873	VV	318	2633	0.28%	0.012%
179	16.903	16.873	16.918	PV	241	2529	0.27%	0.012%
180	17.048	16.918	17.068	PV	1090	9506	1.02%	0.045%
181	17.108	17.068	17.140	VV	1303	24371	2.61%	0.114%
182	17.203	17.140	17.229	VV	3319	64377	6.90%	0.302%
183	17.250	17.229	17.271	VV	1833	29400	3.15%	0.138%
184	17.361	17.271	17.378	VV	750	33995	3.64%	0.159%
185	17.540	17.378	17.556	VV	479	26642	2.85%	0.125%
186	17.656	17.556	17.688	PV	4515	81841	8.77%	0.384%
187	17.695	17.688	17.703	VV	133	1367	0.15%	0.006%
188	17.778	17.703	17.801	PV	518	14410	1.54%	0.068%
189	18.093	17.801	18.122	PV	5447	263589	28.24%	1.235%
190	18.184	18.122	18.200	VV	2879	110119	11.80%	0.516%
191	18.241	18.200	18.255	VV	2602	74015	7.93%	0.347%
192	18.304	18.255	18.344	VV	3353	128152	13.73%	0.601%
193	18.360	18.344	18.382	VV	1401	27388	2.93%	0.128%
194	18.449	18.382	18.473	VV	4434	107106	11.47%	0.502%

Instrument :

FID_E

ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/07/2025

Supervised By :mohammad ahmed 03/08/2025

Instrument :
 FID_E
 ClientSampleId :

					rters				
195	18.517	18.473	18.548	VV	5544	117780	12.62%	0.552%	
196	18.633	18.548	18.654	VV	1292	41862			
197	18.667	18.654	18.688	VV	459	6705			
198	18.740	18.688	18.759	PV	1104	19013			
199	18.826	18.759	18.844	VV	326	17595			
200	18.929	18.844	18.951	PV	5631	136057	14.62%	0.552%	
201	18.972	18.951	18.987	VV	2866	57949	6.21%	0.272%	
202	19.032	18.987	19.046	VV	3834	108559	11.63%	0.509%	
203	19.328	19.300	19.368	VV	9410	298218	31.95%	1.398%	
204	19.458	19.368	19.477	VV	10733	552020	59.13%	2.587%	
205	21.928	21.918	21.937	VV	2051	22368	2.40%	0.105%	
206	21.960	21.937	22.011	VV	2068	56957	6.10%	0.267%	
Sum of corrected areas:						21338232			

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/07/2025
 Supervised By :mohammad ahmed 03/08/2025

Aliphatic EPH 030325.M Fri Mar 07 06:06:11 2025