

rteres

Instrument :

FID_E

ClientSampleId :

HELENS-0602MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE06062
 Data File : FE035919.D
 Signal(s) : FID1B.CH
 Acq On : 06 Jun 2022 18:24
 Sample : N3168-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/07/2022
 Supervised By :Ankita Jodhani 06/07/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.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	2.804	2.780	2.827	PV	438462	3507390	33.05%	1.245%
2	3.063	3.032	3.072	VV	1041	12559	0.12%	0.004%
3	3.082	3.072	3.097	VV	1420	13100	0.12%	0.005%
4	3.152	3.132	3.169	VV	1634	15059	0.14%	0.005%
5	3.429	3.411	3.463	VV	1755	25913	0.24%	0.009%
6	3.514	3.487	3.550	VV	445	10426	0.10%	0.004%
7	3.599	3.570	3.627	VV	1579	21548	0.20%	0.008%
8	3.820	3.759	3.844	VV	443105	3921453	36.96%	1.392%
9	3.869	3.844	3.931	VV	499204	4317141	40.69%	1.532%
10	4.335	4.320	4.387	VV	1473	15707	0.15%	0.006%
11	4.411	4.387	4.432	VV	1027	12267	0.12%	0.004%
12	4.622	4.604	4.638	VV	1599	14955	0.14%	0.005%
13	4.833	4.816	4.851	VV	2144	21621	0.20%	0.008%
14	4.867	4.851	4.894	VV	2064	21147	0.20%	0.008%
15	5.082	5.059	5.109	VV	2719	29204	0.28%	0.010%
16	5.386	5.361	5.419	VV	518765	4783422	45.08%	1.698%
17	5.433	5.419	5.464	VV	1612	24316	0.23%	0.009%
18	5.563	5.541	5.619	VV	576	15884	0.15%	0.006%
19	5.744	5.716	5.764	VV	477	10088	0.10%	0.004%
20	5.808	5.764	5.902	VV	437127	4301142	40.53%	1.526%
21	5.955	5.921	5.972	VV	813	13082	0.12%	0.005%
22	6.002	5.972	6.041	VV	597	13834	0.13%	0.005%
23	6.277	6.241	6.299	VV	2891	38218	0.36%	0.014%
24	6.341	6.299	6.389	VV	6440	76380	0.72%	0.027%
25	6.436	6.389	6.490	VV	506362	4927301	46.44%	1.749%
26	6.507	6.490	6.520	VV	879	12424	0.12%	0.004%
27	6.530	6.520	6.554	VV	723	10210	0.10%	0.004%
28	6.624	6.584	6.639	VV	1968	33422	0.31%	0.012%
29	6.649	6.639	6.669	VV	1174	12987	0.12%	0.005%
30	6.698	6.669	6.711	VV	1000	15342	0.14%	0.005%
31	6.726	6.711	6.762	VV	1271	19873	0.19%	0.007%
32	6.821	6.804	6.854	VV	551	11238	0.11%	0.004%
33	6.905	6.877	6.929	VV	1005	18063	0.17%	0.006%
34	7.044	6.975	7.097	PV	573972	5596019	52.74%	1.986%
35	7.112	7.097	7.122	VV	903	11110	0.10%	0.004%
36	7.135	7.122	7.147	VV	797	11408	0.11%	0.004%

					retention				
37	7.175	7.165	7.227	VV	744	18640	0.18%	0.007%	
38	7.293	7.264	7.321	VV	908	19099			
39	7.346	7.321	7.389	VV	1067	22809			
40	7.419	7.389	7.442	VV	1763	25614			
41	7.478	7.442	7.512	VV	1000	26057			
42	7.530	7.512	7.547	VV	2858	32199			
43	7.599	7.547	7.634	VV	452414	4704948	44.34%	1.670%	
44	7.714	7.669	7.747	VV	497241	4905098	46.23%	1.741%	
45	7.764	7.747	7.806	VV	1373	28487	0.27%	0.010%	
46	7.912	7.834	7.942	VV	382169	3832839	36.12%	1.360%	
47	7.949	7.942	7.979	VV	1088	18115	0.17%	0.006%	
48	8.010	7.979	8.046	VV	532223	5323902	50.17%	1.889%	
49	8.061	8.046	8.111	VV	1695	40262	0.38%	0.014%	
50	8.130	8.111	8.169	VV	2773	44022	0.41%	0.016%	
51	8.215	8.191	8.237	VV	1034	17801	0.17%	0.006%	
52	8.278	8.262	8.297	VV	1934	23930	0.23%	0.008%	
53	8.323	8.297	8.381	VV	1265	38467	0.36%	0.014%	
54	8.415	8.381	8.486	VV	2058	47825	0.45%	0.017%	
55	8.533	8.522	8.587	VV	565	12759	0.12%	0.005%	
56	8.615	8.587	8.641	VV	703	12225	0.12%	0.004%	
57	8.733	8.690	8.759	VV	955	21480	0.20%	0.008%	
58	8.792	8.759	8.847	VV	533876	5486505	51.71%	1.947%	
59	8.869	8.847	8.911	VV	1486	29375	0.28%	0.010%	
60	8.972	8.911	8.987	VV	1815	39660	0.37%	0.014%	
61	9.002	8.987	9.056	VV	2858	43812	0.41%	0.016%	
62	9.128	9.084	9.159	VV	795	26221	0.25%	0.009%	
63	9.195	9.159	9.264	VV	464745	5081968	47.89%	1.803%	
64	9.286	9.264	9.316	VV	481	10251	0.10%	0.004%	
65	9.582	9.557	9.608	VV	2727	39011	0.37%	0.014%	
66	9.633	9.608	9.650	VV	805	14271	0.13%	0.005%	
67	9.669	9.650	9.701	VV	855	16992	0.16%	0.006%	
68	9.731	9.701	9.762	VV	890	18269	0.17%	0.006%	
69	9.839	9.801	9.873	VV	835	24934	0.23%	0.009%	
70	9.929	9.901	9.959	VV	2836	45758	0.43%	0.016%	
71	9.981	9.959	10.104	VV	11715	225456	2.12%	0.080%	
72	10.193	10.104	10.231	VV	514281	5572061	52.51%	1.977%	
73	10.269	10.231	10.309	VV	514012	5576735	52.56%	1.979%	
74	10.341	10.309	10.371	VV	2262	42362	0.40%	0.015%	
75	10.384	10.371	10.422	VV	944	16054	0.15%	0.006%	
76	10.475	10.453	10.519	VV	2176	36340	0.34%	0.013%	
77	10.563	10.519	10.584	VV	1132	21591	0.20%	0.008%	
78	10.636	10.584	10.672	VV	478716	5429885	51.17%	1.927%	
79	10.723	10.672	10.754	VV	3772	69883	0.66%	0.025%	
80	10.883	10.851	10.908	VV	531	11140	0.10%	0.004%	
81	10.955	10.908	11.002	VV	504043	5422478	51.10%	1.924%	
82	11.023	11.002	11.039	VV	746	10786	0.10%	0.004%	
83	11.059	11.039	11.077	VV	943	17045	0.16%	0.006%	
84	11.110	11.077	11.127	VV	1086	22355	0.21%	0.008%	
85	11.139	11.127	11.154	VV	947	11391	0.11%	0.004%	
86	11.169	11.154	11.201	VV	710	12423	0.12%	0.004%	
87	11.234	11.201	11.261	VV	983	13575	0.13%	0.005%	
88	11.300	11.261	11.327	VV	2249	46609	0.44%	0.017%	
89	11.351	11.327	11.377	VV	10905	129353	1.22%	0.046%	

Instrument :

FID_E

ClientSampleId :

HELENS-0602MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/07/2022
Supervised By :Ankita Jodhani 06/07/2022

90	11.390	11.377	11.435	VV	689	14330	0.14%	0.005%
91	11.542	11.477	11.599	PV	17849	230533		
92	11.623	11.599	11.650	VV	823	17656		
93	11.668	11.650	11.701	VV	816	16843		
94	11.782	11.732	11.826	VV	2673	48027		
95	11.884	11.826	11.904	VV	1084	25093		
96	11.942	11.904	11.976	VV	444226	5370427	50.61%	1.906%
97	12.010	11.976	12.104	VV	489351	5498750	51.82%	1.951%
98	12.191	12.157	12.227	PV	4422	56239	0.53%	0.020%
99	12.309	12.272	12.346	VV	485769	5530798	52.12%	1.963%
100	12.386	12.346	12.412	VV	349265	4282603	40.36%	1.520%
101	12.424	12.412	12.465	VV	5577	72379	0.68%	0.026%
102	12.492	12.465	12.512	VV	894	15700	0.15%	0.006%
103	12.552	12.512	12.587	VV	437757	5331878	50.25%	1.892%
104	12.604	12.587	12.625	VV	1821	25965	0.24%	0.009%
105	12.638	12.625	12.684	VV	806	13671	0.13%	0.005%
106	12.772	12.742	12.799	VV	2332	30608	0.29%	0.011%
107	12.817	12.799	12.837	VV	713	10962	0.10%	0.004%
108	12.890	12.867	12.911	VV	881	12738	0.12%	0.005%
109	12.930	12.911	12.951	PV	687	11641	0.11%	0.004%
110	12.993	12.951	13.026	VV	3159	61405	0.58%	0.022%
111	13.061	13.026	13.072	VV	715	14842	0.14%	0.005%
112	13.087	13.072	13.102	VV	1056	13319	0.13%	0.005%
113	13.137	13.102	13.192	VV	426917	5343850	50.36%	1.896%
114	13.271	13.227	13.303	VV	364	10398	0.10%	0.004%
115	13.537	13.513	13.552	VV	1572	24123	0.23%	0.009%
116	13.575	13.552	13.602	VV	15336	189419	1.79%	0.067%
117	13.622	13.602	13.632	VV	892	13613	0.13%	0.005%
118	13.651	13.632	13.674	VV	1322	22050	0.21%	0.008%
119	13.696	13.674	13.716	VV	2051	26439	0.25%	0.009%
120	13.766	13.716	13.782	VV	1228	33038	0.31%	0.012%
121	13.802	13.782	13.846	VV	2809	44905	0.42%	0.016%
122	14.184	14.142	14.204	VV	408197	5358734	50.50%	1.902%
123	14.231	14.204	14.269	VV	737824	10611120	100.00%	3.766%
124	14.280	14.269	14.302	VV	2668	34914	0.33%	0.012%
125	14.316	14.302	14.351	VV	1249	23306	0.22%	0.008%
126	14.379	14.351	14.393	VV	1157	18668	0.18%	0.007%
127	14.417	14.393	14.443	VV	1286	22332	0.21%	0.008%
128	14.504	14.443	14.522	PV	734	22311	0.21%	0.008%
129	14.554	14.522	14.577	VV	968	17860	0.17%	0.006%
130	14.619	14.577	14.714	VV	22632	450336	4.24%	0.160%
131	14.755	14.714	14.796	VV	3425	70615	0.67%	0.025%
132	14.831	14.796	14.865	VV	6368	113163	1.07%	0.040%
133	14.895	14.865	14.917	VV	2363	42307	0.40%	0.015%
134	15.018	14.917	15.047	PV	2285	56515	0.53%	0.020%
135	15.087	15.047	15.107	VV	1181	17538	0.17%	0.006%
136	15.143	15.107	15.159	VV	1727	31436	0.30%	0.011%
137	15.176	15.159	15.196	VV	1503	24773	0.23%	0.009%
138	15.206	15.196	15.219	VV	1281	13484	0.13%	0.005%
139	15.258	15.219	15.311	VV	389590	5298180	49.93%	1.880%
140	15.317	15.311	15.349	VV	1418	18960	0.18%	0.007%
141	15.376	15.349	15.406	VV	744	14625	0.14%	0.005%

Instrument :

FID_E

ClientSampleId :

HELENS-0602MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/07/2022
Supervised By :Ankita Jodhani 06/07/2022

				rters				
142	15.457	15.406	15.485	PV	2757	55221	0.52%	0.020%
143	15.562	15.522	15.584	VV	1777	39140		
144	15.644	15.584	15.678	VV	3213	83904		
145	15.741	15.678	15.757	PV	352233	5379783	50.52%	0.020%
146	15.775	15.757	15.802	VV	430426	5188142	48.52%	0.020%
147	15.831	15.802	15.844	VV	2287	52124		
148	15.862	15.844	15.894	VV	2550	53895	0.51%	0.019%
149	15.917	15.894	15.932	VV	2415	42818	0.40%	0.015%
150	15.954	15.932	15.986	VV	3050	55084	0.52%	0.020%
151	16.059	15.986	16.067	PV	1773	58840	0.55%	0.021%
152	16.120	16.067	16.149	VV	355216	4709231	44.38%	1.671%
153	16.206	16.149	16.249	VV	377078	5294783	49.90%	1.879%
154	16.267	16.249	16.314	VV	2862	64076	0.60%	0.023%
155	16.458	16.314	16.489	VV	4008	154534	1.46%	0.055%
156	16.527	16.489	16.562	VV	5617	121888	1.15%	0.043%
157	16.601	16.562	16.612	VV	3300	69681	0.66%	0.025%
158	16.630	16.612	16.672	VV	6460	156490	1.47%	0.056%
159	16.697	16.672	16.712	VV	3214	56255	0.53%	0.020%
160	16.730	16.712	16.741	VV	3177	41083	0.39%	0.015%
161	16.774	16.741	16.802	VV	5342	121738	1.15%	0.043%
162	16.832	16.802	16.849	VV	5035	102371	0.96%	0.036%
163	16.896	16.849	16.907	VV	4176	108637	1.02%	0.039%
164	16.927	16.907	16.942	VV	4702	85739	0.81%	0.030%
165	17.000	16.942	17.019	VV	7161	219088	2.06%	0.078%
166	17.094	17.019	17.139	VV	366432	5503848	51.87%	1.953%
167	17.182	17.139	17.201	VV	6522	173485	1.63%	0.062%
168	17.243	17.201	17.313	VV	26166	721339	6.80%	0.256%
169	17.345	17.313	17.361	VV	5538	155195	1.46%	0.055%
170	17.493	17.361	17.508	VV	334896	5710195	53.81%	2.026%
171	17.530	17.508	17.582	VV	393608	5421463	51.09%	1.924%
172	17.612	17.582	17.634	VV	28909	618100	5.83%	0.219%
173	17.645	17.634	17.686	VV	17406	450162	4.24%	0.160%
174	17.749	17.686	17.837	VV	333065	5616813	52.93%	1.993%
175	17.923	17.837	17.959	VV	358971	6027227	56.80%	2.139%
176	18.032	17.959	18.055	VV	32435	1138361	10.73%	0.404%
177	18.083	18.055	18.149	VV	29280	1229645	11.59%	0.436%
178	18.215	18.149	18.251	VV	23427	1305155	12.30%	0.463%
179	18.318	18.251	18.346	VV	28447	1441252	13.58%	0.511%
180	18.363	18.346	18.397	VV	31218	831147	7.83%	0.295%
181	18.436	18.397	18.469	VV	32001	1208221	11.39%	0.429%
182	18.537	18.469	18.569	VV	28869	1609852	15.17%	0.571%
183	18.593	18.569	18.606	VV	28441	598947	5.64%	0.213%
184	18.706	18.606	18.766	VV	351397	7787078	73.39%	2.763%
185	18.774	18.766	18.786	VV	35173	411117	3.87%	0.146%
186	18.836	18.786	18.862	VV	40399	1723693	16.24%	0.612%
187	18.889	18.862	18.913	VV	38302	1118371	10.54%	0.397%
188	18.989	18.913	19.027	VV	38656	2518915	23.74%	0.894%
189	19.068	19.027	19.097	VV	48636	1772576	16.70%	0.629%
190	19.139	19.097	19.164	VV	46767	1734138	16.34%	0.615%
191	19.252	19.164	19.287	VV	53190	3456943	32.58%	1.227%
192	19.355	19.287	19.380	VV	57597	2893837	27.27%	1.027%
193	19.445	19.380	19.491	VV	338582	7985666	75.26%	2.834%
194	19.522	19.491	19.557	VV	64512	2382496	22.45%	0.846%

Instrument :

FID_E

ClientSampleId :

HELENS-0602MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/07/2022
Supervised By :Ankita Jodhani 06/07/2022

							Instrument : FID_E	
							ClientSampleId : HELENS-0602MS	
195	19.593	19.557	19.611	VV	64783	1967083	18.54%	0.698%
196	19.619	19.611	19.640	VV	66445	1125390	10.43%	0.619%
197	19.656	19.640	19.696	VV	67697	2152227	20.74%	0.696%
198	19.709	19.696	19.731	VV	63975	1333022	12.34%	0.696%
199	19.744	19.731	19.772	VV	63769	1566320	14.43%	0.772%
200	19.797	19.772	19.844	VV	70311	2820094	26.09%	0.844%
201	19.861	19.844	19.879	VV	63713	1309551	12.34%	0.465%
202	19.917	19.879	19.927	VV	62118	1743618	16.43%	0.619%
203	19.936	19.927	20.013	VV	62203	2922062	27.54%	1.037%
204	20.026	20.013	20.070	VV	54188	1797113	16.94%	0.638%
205	20.079	20.070	20.107	VV	52468	1111938	10.48%	0.395%
206	20.182	20.107	20.252	VV	287793	8384079	79.01%	2.975%
207	20.277	20.252	20.301	VV	44196	1250138	11.78%	0.444%
208	20.308	20.301	20.319	VV	42526	445236	4.20%	0.158%
209	20.329	20.319	20.361	VV	42406	1011026	9.53%	0.359%
210	20.370	20.361	20.387	VV	39171	609660	5.75%	0.216%
211	20.420	20.387	20.434	VV	40744	1101307	10.38%	0.391%
212	20.443	20.434	20.526	VV	39112	1903042	17.93%	0.675%
213	20.533	20.526	20.573	VV	31816	880467	8.30%	0.312%
214	20.606	20.573	20.672	VV	35835	1849107	17.43%	0.656%
215	20.704	20.672	20.717	VV	27738	725847	6.84%	0.258%
216	20.725	20.717	20.795	VV	26563	1112298	10.48%	0.395%
217	20.811	20.795	20.965	VV	22351	1710542	16.12%	0.607%
218	20.974	20.965	20.989	VV	10739	134628	1.27%	0.048%
219	20.997	20.989	21.008	VV	10061	95448	0.90%	0.034%
220	21.101	21.008	21.181	VV	193057	5233069	49.32%	1.857%
221	21.201	21.181	21.255	VV	8199	248043	2.34%	0.088%
222	21.265	21.255	21.276	VV	1769	10530	0.10%	0.004%
Sum of corrected areas:							281784466	

Instrument :
FID_E
ClientSampleId :
HELENS-0602MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/07/2022
Supervised By :Ankita Jodhani 06/07/2022

Aliphatic EPH 051022.M Tue Jun 07 13:28:15 2022