

Instrument :

FID_C

ClientSampleId :

SB-02MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/23/2024

Supervised By :Ankita Jodhani 12/27/2024

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC12202
Data File : FC068068.D
Signal(s) : FID1A.ch
Acq On : 20 Dec 2024 16:26
Sample : P5299-04MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121024.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	3.137	3.104	3.184	BV	111	2405	0.04%	0.002%
2	3.198	3.184	3.214	PV	83	770	0.01%	0.001%
3	3.244	3.214	3.338	PV	376943	3134798	49.88%	2.849%
4	3.346	3.338	3.353	VV	216	1709	0.03%	0.002%
5	3.364	3.353	3.402	VV	313	5371	0.09%	0.005%
6	3.443	3.402	3.464	VV	272	5204	0.08%	0.005%
7	3.504	3.464	3.535	PV	325	7491	0.12%	0.007%
8	3.563	3.535	3.592	VV	285	6544	0.10%	0.006%
9	3.611	3.592	3.691	VV	215	5486	0.09%	0.005%
10	3.701	3.691	3.714	VV	202	1237	0.02%	0.001%
11	3.732	3.714	3.764	VV	431	6358	0.10%	0.006%
12	3.777	3.764	3.796	VV	194	2065	0.03%	0.002%
13	3.816	3.796	3.834	VV	310	4029	0.06%	0.004%
14	3.907	3.834	3.918	VV	581	7776	0.12%	0.007%
15	3.933	3.918	3.957	VV	884	8616	0.14%	0.008%
16	4.000	3.957	4.031	VV	352	6513	0.10%	0.006%
17	4.068	4.031	4.101	VV	986	18581	0.30%	0.017%
18	4.107	4.101	4.131	VV	190	3226	0.05%	0.003%
19	4.140	4.131	4.198	VV	192	4507	0.07%	0.004%
20	4.218	4.198	4.235	VV	237	3904	0.06%	0.004%
21	4.252	4.235	4.271	VV	201	3461	0.06%	0.003%
22	4.303	4.271	4.331	VV	419298	3809037	60.61%	3.462%
23	4.342	4.331	4.391	VV	2492	36463	0.58%	0.033%
24	4.403	4.391	4.431	VV	637	11883	0.19%	0.011%
25	4.468	4.431	4.487	VV	1053	19857	0.32%	0.018%
26	4.498	4.487	4.511	VV	536	5848	0.09%	0.005%
27	4.524	4.511	4.537	VV	771	8406	0.13%	0.008%
28	4.554	4.537	4.570	VV	1765	18442	0.29%	0.017%
29	4.579	4.570	4.595	VV	585	5443	0.09%	0.005%
30	4.628	4.595	4.642	VV	456	7876	0.13%	0.007%
31	4.670	4.642	4.688	VV	366	7340	0.12%	0.007%
32	4.705	4.688	4.731	VV	360	6146	0.10%	0.006%
33	4.767	4.731	4.803	VV	822	14581	0.23%	0.013%
34	4.820	4.803	4.841	VV	258	3742	0.06%	0.003%
35	4.857	4.841	4.874	VV	336	4696	0.07%	0.004%
36	4.932	4.874	4.960	VV	3038	46645	0.74%	0.042%

					rters			
37	4.981	4.960	5.001	VV	907	14311	0.23%	0.013%
38	5.011	5.001	5.023	VV	531	5707		
39	5.039	5.023	5.075	VV	780	11448		
40	5.091	5.075	5.108	PV	182	2680		
41	5.132	5.108	5.146	VV	714	9036		
42	5.155	5.146	5.178	VV	446	7757		
43	5.194	5.178	5.211	VV	673	9193	0.15%	0.008%
44	5.223	5.211	5.234	VV	475	5227	0.08%	0.005%
45	5.249	5.234	5.268	VV	521	7411	0.12%	0.007%
46	5.279	5.268	5.295	VV	451	6247	0.10%	0.006%
47	5.333	5.295	5.391	VV	5694	92635	1.47%	0.084%
48	5.401	5.391	5.411	VV	344	3270	0.05%	0.003%
49	5.428	5.411	5.464	VV	444	10339	0.16%	0.009%
50	5.511	5.464	5.547	VV	2027	34766	0.55%	0.032%
51	5.586	5.547	5.600	VV	614	13200	0.21%	0.012%
52	5.624	5.600	5.661	VV	1327	28447	0.45%	0.026%
53	5.678	5.661	5.704	VV	728	16768	0.27%	0.015%
54	5.720	5.704	5.757	VV	1283	22742	0.36%	0.021%
55	5.786	5.757	5.804	VV	865	16619	0.26%	0.015%
56	5.835	5.804	5.852	VV	830	19137	0.30%	0.017%
57	5.880	5.852	5.905	VV	2179	42809	0.68%	0.039%
58	5.928	5.905	5.951	VV	2309	39618	0.63%	0.036%
59	5.972	5.951	5.998	VV	2596	37107	0.59%	0.034%
60	6.034	5.998	6.048	VV	2433	39949	0.64%	0.036%
61	6.058	6.048	6.081	VV	1740	26069	0.41%	0.024%
62	6.107	6.081	6.127	VV	1082	26430	0.42%	0.024%
63	6.144	6.127	6.172	VV	1925	31719	0.50%	0.029%
64	6.194	6.172	6.220	VV	1625	35099	0.56%	0.032%
65	6.240	6.220	6.258	VV	1713	28098	0.45%	0.026%
66	6.313	6.258	6.383	VV	430265	4454451	70.88%	4.048%
67	6.402	6.383	6.422	VV	1854	37764	0.60%	0.034%
68	6.460	6.422	6.488	VV	6980	115832	1.84%	0.105%
69	6.497	6.488	6.518	VV	1899	28620	0.46%	0.026%
70	6.531	6.518	6.554	VV	2118	33670	0.54%	0.031%
71	6.572	6.554	6.607	VV	1768	42981	0.68%	0.039%
72	6.632	6.607	6.655	VV	2896	55843	0.89%	0.051%
73	6.666	6.655	6.680	VV	1740	22163	0.35%	0.020%
74	6.697	6.680	6.730	VV	1657	42000	0.67%	0.038%
75	6.754	6.730	6.788	VV	2050	55508	0.88%	0.050%
76	6.808	6.788	6.818	VV	3315	48342	0.77%	0.044%
77	6.828	6.818	6.847	VV	3267	44156	0.70%	0.040%
78	6.869	6.847	6.893	VV	3418	63782	1.01%	0.058%
79	6.913	6.893	6.948	VV	3896	85506	1.36%	0.078%
80	6.969	6.948	6.988	VV	3407	55285	0.88%	0.050%
81	7.011	6.988	7.051	VV	7127	124872	1.99%	0.113%
82	7.065	7.051	7.078	VV	2135	31848	0.51%	0.029%
83	7.107	7.078	7.128	VV	3612	87579	1.39%	0.080%
84	7.151	7.128	7.163	VV	2579	50163	0.80%	0.046%
85	7.180	7.163	7.209	VV	3878	81834	1.30%	0.074%
86	7.233	7.209	7.262	VV	21281	263286	4.19%	0.239%
87	7.283	7.262	7.308	VV	2395	59647	0.95%	0.054%
88	7.324	7.308	7.333	VV	2656	34706	0.55%	0.032%
89	7.351	7.333	7.378	VV	2939	69795	1.11%	0.063%

Instrument :

FID_C

ClientSampleId :

SB-02MS

Manual IntegrationsAPPROVED

 Reviewed By :Yogesh Patel 12/23/2024
 Supervised By :Ankita Jodhani 12/27/2024

					retention			
90	7.405	7.378	7.432	VV	5644	112443	1.79%	0.102%
91	7.446	7.432	7.468	VV	2173	41945		
92	7.494	7.468	7.529	VV	2958	87821		
93	7.568	7.529	7.584	VV	4482	99166		
94	7.598	7.584	7.633	VV	3389	75977		
95	7.656	7.633	7.672	VV	4725	75592		
96	7.687	7.672	7.698	VV	4132	55577	0.88%	0.051%
97	7.709	7.698	7.728	VV	4209	60604	0.96%	0.055%
98	7.752	7.728	7.772	VV	4566	85614	1.36%	0.078%
99	7.798	7.772	7.822	VV	7093	127104	2.02%	0.116%
100	7.854	7.822	7.877	VV	5280	109708	1.75%	0.100%
101	7.892	7.877	7.901	VV	2544	32034	0.51%	0.029%
102	7.923	7.901	7.947	VV	11696	155307	2.47%	0.141%
103	7.969	7.947	7.991	VV	2973	66747	1.06%	0.061%
104	8.010	7.991	8.029	VV	3470	61257	0.97%	0.056%
105	8.053	8.029	8.067	VV	2748	57165	0.91%	0.052%
106	8.104	8.067	8.136	VV	478896	5151108	81.97%	4.681%
107	8.149	8.136	8.175	VV	4481	76881	1.22%	0.070%
108	8.196	8.175	8.231	VV	3032	84613	1.35%	0.077%
109	8.251	8.231	8.272	VV	3449	66725	1.06%	0.061%
110	8.294	8.272	8.319	VV	2431	62906	1.00%	0.057%
111	8.338	8.319	8.359	VV	2081	46152	0.73%	0.042%
112	8.403	8.359	8.437	VV	5125	130058	2.07%	0.118%
113	8.455	8.437	8.491	VV	3241	80733	1.28%	0.073%
114	8.517	8.491	8.533	VV	2508	55748	0.89%	0.051%
115	8.549	8.533	8.574	VV	3089	55354	0.88%	0.050%
116	8.590	8.574	8.606	VV	2838	41538	0.66%	0.038%
117	8.637	8.606	8.664	VV	9191	143287	2.28%	0.130%
118	8.687	8.664	8.734	VV	2616	67768	1.08%	0.062%
119	8.758	8.734	8.767	VV	1342	22577	0.36%	0.021%
120	8.782	8.767	8.798	VV	1619	25971	0.41%	0.024%
121	8.820	8.798	8.839	VV	2561	42442	0.68%	0.039%
122	8.856	8.839	8.880	VV	1819	38443	0.61%	0.035%
123	8.921	8.880	8.985	VV	12172	206766	3.29%	0.188%
124	9.005	8.985	9.028	VV	1384	26860	0.43%	0.024%
125	9.056	9.028	9.084	VV	986	25327	0.40%	0.023%
126	9.112	9.084	9.128	VV	994	19435	0.31%	0.018%
127	9.160	9.128	9.190	VV	784	26620	0.42%	0.024%
128	9.218	9.190	9.261	VV	1008	27494	0.44%	0.025%
129	9.293	9.261	9.322	VV	2357	44151	0.70%	0.040%
130	9.339	9.322	9.361	VV	1187	18906	0.30%	0.017%
131	9.376	9.361	9.401	VV	872	15994	0.25%	0.015%
132	9.429	9.401	9.452	VV	1189	23359	0.37%	0.021%
133	9.478	9.452	9.509	VV	2841	38639	0.61%	0.035%
134	9.532	9.509	9.555	VV	439	8720	0.14%	0.008%
135	9.629	9.555	9.663	VV	639	25554	0.41%	0.023%
136	9.700	9.663	9.881	VV	481081	5344060	85.04%	4.857%
137	9.889	9.881	9.920	VV	282	4075	0.06%	0.004%
138	9.934	9.920	9.954	VV	179	3115	0.05%	0.003%
139	9.972	9.954	9.990	VV	249	3547	0.06%	0.003%
140	10.018	9.990	10.028	VV	268	4229	0.07%	0.004%
141	10.045	10.028	10.055	VV	265	3897	0.06%	0.004%

Instrument :

FID_C

ClientSampleId :

SB-02MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/23/2024

Supervised By :Ankita Jodhani 12/27/2024

142	10.084	10.055	10.108	VV	728	14110	0.22%	0.013%
143	10.131	10.108	10.150	VV	396	6533		
144	10.175	10.150	10.218	VV	279	7546		
145	10.233	10.218	10.271	VV	179	3592		
146	10.297	10.271	10.309	VV	221	3363		
147	10.328	10.309	10.345	VV	238	3972		
148	10.372	10.345	10.394	VV	365	7302	0.12%	0.007%
149	10.433	10.394	10.471	VV	1088	22884	0.36%	0.021%
150	10.514	10.471	10.534	VV	532	12912	0.21%	0.012%
151	10.560	10.534	10.598	VV	639	11012	0.18%	0.010%
152	10.611	10.598	10.638	VV	132	2507	0.04%	0.002%
153	10.661	10.638	10.700	VV	194	3807	0.06%	0.003%
154	10.719	10.700	10.732	PV	124	1498	0.02%	0.001%
155	10.759	10.732	10.791	VV	344	6205	0.10%	0.006%
156	10.808	10.791	10.841	VV	411	7668	0.12%	0.007%
157	10.855	10.841	10.878	VV	345	5244	0.08%	0.005%
158	10.887	10.878	10.918	VV	213	2861	0.05%	0.003%
159	10.940	10.918	10.973	VV	1699	21165	0.34%	0.019%
160	10.997	10.973	11.033	VV	94	2482	0.04%	0.002%
161	11.067	11.033	11.097	VV	1523	20953	0.33%	0.019%
162	11.139	11.097	11.212	VV	468942	5496829	87.47%	4.995%
163	11.228	11.212	11.307	VV	662	16346	0.26%	0.015%
164	11.331	11.307	11.354	VV	203	3767	0.06%	0.003%
165	11.360	11.354	11.392	VV	149	2400	0.04%	0.002%
166	11.426	11.392	11.483	PV	263	8867	0.14%	0.008%
167	11.495	11.483	11.504	VV	211	2222	0.04%	0.002%
168	11.524	11.504	11.535	VV	424	5086	0.08%	0.005%
169	11.550	11.535	11.571	VV	401	6611	0.11%	0.006%
170	11.589	11.571	11.641	VV	382	9359	0.15%	0.009%
171	11.651	11.641	11.665	VV	119	1340	0.02%	0.001%
172	11.804	11.665	11.831	VV	745	23837	0.38%	0.022%
173	11.851	11.831	11.868	VV	240	4218	0.07%	0.004%
174	11.889	11.868	11.911	VV	208	3967	0.06%	0.004%
175	11.938	11.911	11.984	VV	261	7826	0.12%	0.007%
176	12.019	11.984	12.055	VV	488	12705	0.20%	0.012%
177	12.078	12.055	12.104	VV	512	9674	0.15%	0.009%
178	12.122	12.104	12.168	VV	355	9789	0.16%	0.009%
179	12.177	12.168	12.194	VV	126	1867	0.03%	0.002%
180	12.267	12.194	12.291	VV	1590	32636	0.52%	0.030%
181	12.304	12.291	12.351	VV	903	12832	0.20%	0.012%
182	12.382	12.351	12.408	VV	909	12551	0.20%	0.011%
183	12.445	12.408	12.541	VV	458132	5537130	88.11%	5.032%
184	12.560	12.541	12.648	VV	482	12276	0.20%	0.011%
185	12.653	12.648	12.665	VV	77	554	0.01%	0.001%
186	12.763	12.665	12.782	VV	197	8130	0.13%	0.007%
187	12.812	12.782	12.824	PV	182	3115	0.05%	0.003%
188	12.887	12.824	12.971	VV	435486	5285189	84.10%	4.803%
189	12.996	12.971	13.014	VV	417	9035	0.14%	0.008%
190	13.056	13.014	13.165	VV	420290	5252480	83.58%	4.773%
191	13.174	13.165	13.190	VV	285	2647	0.04%	0.002%
192	13.219	13.190	13.238	VV	181	3513	0.06%	0.003%
193	13.335	13.238	13.382	VV	257	15041	0.24%	0.014%
194	13.406	13.382	13.413	VV	242	2572	0.04%	0.002%

Instrument :

FID_C

ClientSampleId :

SB-02MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/23/2024

Supervised By :Ankita Jodhani 12/27/2024

					rters			
195	13.431	13.413	13.448	VV	526	6574	0.10%	0.006%
196	13.481	13.448	13.537	VV	809	17797		
197	13.584	13.537	13.601	VV	941	13062		
198	13.641	13.601	13.754	VV	414027	5162535	82	
199	13.765	13.754	13.811	VV	192	3025		
200	13.863	13.811	13.875	PV	221	4136		
201	13.888	13.875	13.951	VV	2087	8785	0.14%	0.008%
202	13.969	13.951	13.979	VV	79	967	0.02%	0.001%
203	14.002	13.979	14.010	PV	114	1033	0.02%	0.001%
204	14.071	14.010	14.113	VV	1292	22870	0.36%	0.021%
205	14.197	14.113	14.231	VV	1127	20454	0.33%	0.019%
206	14.261	14.231	14.278	VV	207	2963	0.05%	0.003%
207	14.360	14.278	14.384	PV	199	5964	0.09%	0.005%
208	14.401	14.384	14.438	VV	187	3869	0.06%	0.004%
209	14.444	14.438	14.464	VV	141	1341	0.02%	0.001%
210	14.597	14.464	14.634	VV	258	11469	0.18%	0.010%
211	14.652	14.634	14.663	VV	136	1474	0.02%	0.001%
212	14.741	14.663	14.838	PV	384576	4992641	79.44%	4.537%
213	14.852	14.838	14.862	VV	148	1750	0.03%	0.002%
214	14.944	14.862	14.963	VV	218	8380	0.13%	0.008%
215	14.977	14.963	14.995	VV	174	2657	0.04%	0.002%
216	15.003	14.995	15.034	VV	154	1823	0.03%	0.002%
217	15.043	15.034	15.061	PV	143	995	0.02%	0.001%
218	15.076	15.061	15.091	VV	133	1773	0.03%	0.002%
219	15.099	15.091	15.104	VV	87	592	0.01%	0.001%
220	15.159	15.104	15.199	VV	327	11564	0.18%	0.011%
221	15.209	15.199	15.224	VV	102	1414	0.02%	0.001%
222	15.257	15.224	15.292	VV	2321	34942	0.56%	0.032%
223	15.305	15.292	15.371	VV	310	7981	0.13%	0.007%
224	15.382	15.371	15.388	VV	107	599	0.01%	0.001%
225	15.395	15.388	15.407	VV	90	859	0.01%	0.001%
226	15.448	15.407	15.463	PV	287	6407	0.10%	0.006%
227	15.486	15.463	15.527	VV	198	5296	0.08%	0.005%
228	15.568	15.527	15.601	VV	310	7990	0.13%	0.007%
229	15.631	15.601	15.678	VV	256	6987	0.11%	0.006%
230	15.760	15.678	15.875	VV	366816	4831102	76.87%	4.390%
231	15.935	15.875	15.958	VV	236	6732	0.11%	0.006%
232	16.071	15.958	16.085	VV	194	5247	0.08%	0.005%
233	16.118	16.085	16.132	VV	231	3907	0.06%	0.004%
234	16.142	16.132	16.181	VV	122	1225	0.02%	0.001%
235	16.238	16.181	16.268	PV	2893	41189	0.66%	0.037%
236	16.283	16.268	16.308	VV	198	3339	0.05%	0.003%
237	16.315	16.308	16.338	VV	405	2454	0.04%	0.002%
238	16.408	16.338	16.488	PV	284	8390	0.13%	0.008%
239	16.541	16.488	16.561	PV	111	3195	0.05%	0.003%
240	16.591	16.561	16.638	VV	542	10832	0.17%	0.010%
241	16.708	16.638	16.780	VV	352781	4703445	74.84%	4.274%
242	16.936	16.780	16.950	VV	98	8170	0.13%	0.007%
243	17.040	16.950	17.061	PV	148	6311	0.10%	0.006%
244	17.153	17.061	17.194	PV	3982	58840	0.94%	0.053%
245	17.262	17.194	17.278	PV	222	4616	0.07%	0.004%
246	17.482	17.278	17.518	VV	3698	52328	0.83%	0.048%

Instrument :

FID_C

ClientSampleId :

SB-02MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024

rters								
247	17.593	17.518	17.657	PV	335100	4720282	75.11%	4.290%
248	17.872	17.657	17.894	VV	345	5815		
249	18.012	17.894	18.051	PV	4976	71255		
250	18.424	18.051	18.485	PV	330710	4647066	73.11%	4.290%
251	18.818	18.485	18.861	PV	4231	64818		
252	19.206	18.861	19.261	PV	320947	4662282	74.11%	4.290%
253	19.579	19.261	19.604	VV	5429	472668	7.52%	0.430%
254	19.945	19.604	19.988	VV	299557	5543854	88.21%	5.038%
255	20.299	19.988	20.328	VV	12322	1816150	28.90%	1.651%
256	20.476	20.328	20.493	VV	14198	1253087	19.94%	1.139%
257	20.661	20.493	20.713	VV	261744	6235523	99.22%	5.667%
258	20.845	20.713	20.953	VV	14129	2018729	32.12%	1.835%
259	20.986	20.953	21.024	VV	12815	538904	8.58%	0.490%
260	21.066	21.024	21.124	VV	12302	703292	11.19%	0.639%
261	21.291	21.124	21.313	VV	9658	1156907	18.41%	1.051%
262	21.530	21.313	21.791	VV	198275	6284495	100.00%	5.711%
263	21.799	21.791	22.024	VV	4346	414044	6.59%	0.376%
264	22.051	22.024	22.148	VV	1427	61791	0.98%	0.056%
Sum of corrected areas:					110036315			

Instrument :

FID_C

ClientSampleId :

SB-02MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024

Aliphatic EPH 121024.M Sat Dec 21 02:43:20 2024