

rteres

Instrument :

FID_C

ClientSampleId :

BP-F9-MOVEDMS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC10312

Data File : FC067597.D

Signal(s) : FID1A.ch

Acq On : 31 Oct 2024 15:09

Sample : P4616-05MS

Misc :

ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 11/01/2024

Supervised By :Ankita Jodhani 11/04/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102324.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	3.175	3.155	3.225	BV	293	4063	0.06%	0.002%
2	3.239	3.225	3.250	PV	168	1459	0.02%	0.001%
3	3.278	3.250	3.357	PV	513688	4374029	68.37%	1.947%
4	3.376	3.357	3.419	VV	1419	26510	0.41%	0.012%
5	3.430	3.419	3.498	VV	496	10987	0.17%	0.005%
6	3.518	3.498	3.527	PV	184	1861	0.03%	0.001%
7	3.571	3.527	3.621	VV	1118	25966	0.41%	0.012%
8	3.638	3.621	3.647	VV	686	7678	0.12%	0.003%
9	3.665	3.647	3.728	VV	6302	59729	0.93%	0.027%
10	3.762	3.728	3.811	VV	4425	41538	0.65%	0.018%
11	3.842	3.811	3.912	VV	882	15871	0.25%	0.007%
12	3.931	3.912	3.948	PV	1214	13935	0.22%	0.006%
13	3.955	3.948	4.017	VV	871	15764	0.25%	0.007%
14	4.034	4.017	4.070	VV	273	5303	0.08%	0.002%
15	4.104	4.070	4.177	VV	1196	23693	0.37%	0.011%
16	4.217	4.177	4.272	VV	1935	25627	0.40%	0.011%
17	4.287	4.272	4.305	VV	194	3025	0.05%	0.001%
18	4.341	4.305	4.360	VV	551594	4965343	77.61%	2.210%
19	4.379	4.360	4.463	VV	568426	5124269	80.10%	2.281%
20	4.487	4.463	4.522	VV	906	17092	0.27%	0.008%
21	4.537	4.522	4.568	VV	365	8293	0.13%	0.004%
22	4.591	4.568	4.608	VV	526	7411	0.12%	0.003%
23	4.620	4.608	4.644	VV	326	5171	0.08%	0.002%
24	4.688	4.644	4.705	VV	349	7055	0.11%	0.003%
25	4.717	4.705	4.737	VV	216	3390	0.05%	0.002%
26	4.757	4.737	4.768	VV	228	3118	0.05%	0.001%
27	4.789	4.768	4.893	VV	256	11883	0.19%	0.005%
28	4.933	4.893	4.978	VV	337	11405	0.18%	0.005%
29	4.986	4.978	5.026	VV	255	4787	0.07%	0.002%
30	5.036	5.026	5.041	VV	154	1095	0.02%	0.000%
31	5.055	5.041	5.101	VV	260	5171	0.08%	0.002%
32	5.107	5.101	5.135	VV	122	1299	0.02%	0.001%
33	5.144	5.135	5.163	VV	116	856	0.01%	0.000%
34	5.194	5.163	5.232	PV	606	9719	0.15%	0.004%
35	5.241	5.232	5.256	VV	210	2028	0.03%	0.001%
36	5.261	5.256	5.285	VV	142	1673	0.03%	0.001%

					retention			
37	5.292	5.285	5.332	VV	173	2867	0.04%	0.001%
38	5.373	5.332	5.389	VV	1338	14774		
39	5.406	5.389	5.463	VV	2332	31737		
40	5.482	5.463	5.533	VV	438	7140		
41	5.550	5.533	5.577	VV	201	2933		
42	5.616	5.577	5.648	VV	287	7637		
43	5.678	5.648	5.695	VV	1420	7259	0.11%	0.003%
44	5.698	5.695	5.708	VV	288	936	0.01%	0.000%
45	5.722	5.708	5.756	VV	232	5039	0.08%	0.002%
46	5.824	5.756	5.888	PV	196	9314	0.15%	0.004%
47	5.917	5.888	6.000	VV	603801	5637732	88.12%	2.510%
48	6.012	6.000	6.051	VV	949	21933	0.34%	0.010%
49	6.074	6.051	6.117	VV	836	20722	0.32%	0.009%
50	6.136	6.117	6.173	VV	366	10824	0.17%	0.005%
51	6.202	6.173	6.216	VV	521	10798	0.17%	0.005%
52	6.243	6.216	6.271	VV	3237	39771	0.62%	0.018%
53	6.284	6.271	6.313	VV	381	7196	0.11%	0.003%
54	6.354	6.313	6.405	VV	537021	5389794	84.25%	2.399%
55	6.428	6.405	6.459	VV	1698	27277	0.43%	0.012%
56	6.501	6.459	6.541	VV	620	16813	0.26%	0.007%
57	6.551	6.541	6.562	VV	224	2054	0.03%	0.001%
58	6.573	6.562	6.585	VV	176	1982	0.03%	0.001%
59	6.591	6.585	6.598	VV	156	946	0.01%	0.000%
60	6.606	6.598	6.610	VV	179	996	0.02%	0.000%
61	6.626	6.610	6.653	VV	331	5049	0.08%	0.002%
62	6.674	6.653	6.686	VV	255	3686	0.06%	0.002%
63	6.693	6.686	6.701	VV	167	1136	0.02%	0.001%
64	6.757	6.701	6.778	VV	474	10639	0.17%	0.005%
65	6.822	6.778	6.854	VV	4654	57817	0.90%	0.026%
66	6.877	6.854	6.928	VV	12335	130587	2.04%	0.058%
67	6.971	6.928	7.041	VV	539579	5355150	83.70%	2.384%
68	7.053	7.041	7.088	VV	911	18785	0.29%	0.008%
69	7.105	7.088	7.143	VV	1913	32855	0.51%	0.015%
70	7.165	7.143	7.225	VV	2403	53866	0.84%	0.024%
71	7.241	7.225	7.258	VV	1171	16446	0.26%	0.007%
72	7.275	7.258	7.298	VV	2597	30217	0.47%	0.013%
73	7.330	7.298	7.381	VV	647	19958	0.31%	0.009%
74	7.446	7.381	7.473	VV	995	17894	0.28%	0.008%
75	7.500	7.473	7.521	VV	390	6663	0.10%	0.003%
76	7.694	7.667	7.712	VV	1115	25481	0.40%	0.011%
77	7.725	7.712	7.776	VV	851	22597	0.35%	0.010%
78	7.795	7.776	7.815	VV	571	9220	0.14%	0.004%
79	7.840	7.815	7.860	VV	1235	17116	0.27%	0.008%
80	7.897	7.860	7.935	VV	1240	23549	0.37%	0.010%
81	7.965	7.935	7.985	VV	718	12054	0.19%	0.005%
82	8.003	7.985	8.016	VV	387	5445	0.09%	0.002%
83	8.052	8.016	8.076	VV	2753	38807	0.61%	0.017%
84	8.091	8.076	8.115	VV	516	10703	0.17%	0.005%
85	8.148	8.115	8.207	VV	551310	5688637	88.92%	2.532%
86	8.249	8.207	8.321	VV	586435	6054888	94.64%	2.695%
87	8.329	8.321	8.350	VV	826	12843	0.20%	0.006%
88	8.361	8.350	8.411	VV	670	16136	0.25%	0.007%
89	8.547	8.512	8.648	VV	634338	6397673	100.00%	2.848%

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90	8.679	8.648	8.708	VV	1645	32461	0.51%	0.014%
91	8.733	8.708	8.797	VV	762	23335		
92	8.818	8.797	8.842	VV	1070	16804		
93	8.864	8.842	8.936	VV	922	27656		
94	8.965	8.936	9.030	VV	4370	63453		
95	9.051	9.030	9.074	VV	344	6138		
96	9.104	9.074	9.128	VV	326	6348	0.10%	0.003%
97	9.151	9.128	9.181	VV	304	7274	0.11%	0.003%
98	9.192	9.181	9.231	VV	353	8255	0.13%	0.004%
99	9.250	9.231	9.270	VV	377	6919	0.11%	0.003%
100	9.328	9.270	9.412	VV	595955	6321025	98.80%	2.814%
101	9.422	9.412	9.447	VV	1008	17268	0.27%	0.008%
102	9.472	9.447	9.496	VV	1039	23173	0.36%	0.010%
103	9.539	9.496	9.576	VV	8849	140366	2.19%	0.062%
104	9.605	9.576	9.647	VV	50222	599051	9.36%	0.267%
105	9.660	9.647	9.707	VV	2213	44302	0.69%	0.020%
106	9.745	9.707	9.811	VV	549406	5965525	93.25%	2.656%
107	9.821	9.811	9.891	VV	834	22672	0.35%	0.010%
108	9.912	9.891	9.938	VV	371	8227	0.13%	0.004%
109	9.966	9.938	9.994	VV	566	10219	0.16%	0.005%
110	10.014	9.994	10.048	VV	367	6963	0.11%	0.003%
111	10.075	10.048	10.105	VV	11633	130573	2.04%	0.058%
112	10.129	10.105	10.158	VV	1552	26146	0.41%	0.012%
113	10.178	10.158	10.201	VV	703	11529	0.18%	0.005%
114	10.219	10.201	10.234	VV	599	8295	0.13%	0.004%
115	10.245	10.234	10.259	VV	418	5773	0.09%	0.003%
116	10.274	10.259	10.325	VV	458	9035	0.14%	0.004%
117	10.344	10.325	10.359	VV	350	4645	0.07%	0.002%
118	10.379	10.359	10.394	VV	432	6491	0.10%	0.003%
119	10.433	10.394	10.444	VV	465	11473	0.18%	0.005%
120	10.480	10.444	10.506	VV	3974	56063	0.88%	0.025%
121	10.529	10.506	10.590	VV	4752	86577	1.35%	0.039%
122	10.600	10.590	10.648	VV	415	9000	0.14%	0.004%
123	10.726	10.648	10.767	VV	567264	6258190	97.82%	2.786%
124	10.802	10.767	10.917	VV	552360	6297708	98.44%	2.803%
125	10.932	10.917	10.960	VV	1063	21121	0.33%	0.009%
126	10.985	10.960	11.005	VV	4276	54833	0.86%	0.024%
127	11.021	11.005	11.090	VV	1694	41288	0.65%	0.018%
128	11.113	11.090	11.145	VV	1188	21213	0.33%	0.009%
129	11.185	11.145	11.241	VV	529549	6074761	94.95%	2.704%
130	11.270	11.241	11.310	VV	1568	36777	0.57%	0.016%
131	11.335	11.310	11.361	VV	478	9194	0.14%	0.004%
132	11.374	11.361	11.405	VV	386	6345	0.10%	0.003%
133	11.438	11.405	11.455	VV	568	9248	0.14%	0.004%
134	11.495	11.455	11.555	VV	432232	4673866	73.06%	2.081%
135	11.596	11.555	11.617	VV	2491	46355	0.72%	0.021%
136	11.627	11.617	11.651	VV	1130	17736	0.28%	0.008%
137	11.664	11.651	11.687	VV	839	13830	0.22%	0.006%
138	11.702	11.687	11.758	VV	595	14462	0.23%	0.006%
139	11.782	11.758	11.801	VV	394	7521	0.12%	0.003%
140	11.850	11.801	11.881	VV	3393	53690	0.84%	0.024%
141	11.893	11.881	11.912	VV	520	7332	0.11%	0.003%

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Manual IntegrationsAPPROVED

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142	11.938	11.912	11.968	VV	695	13120	0.21%	0.006%
143	11.976	11.968	12.024	VV	220	4631	0.00%	0.000%
144	12.050	12.024	12.066	PV	560	6359	0.00%	0.000%
145	12.095	12.066	12.145	VV	34538	388389	0.00%	0.000%
146	12.168	12.145	12.246	VV	2919	81876	0.00%	0.000%
147	12.265	12.246	12.286	VV	836	16223	0.00%	0.000%
148	12.313	12.286	12.343	VV	2450	39175	0.61%	0.017%
149	12.361	12.343	12.387	VV	632	10643	0.17%	0.005%
150	12.420	12.387	12.447	VV	882	20115	0.31%	0.009%
151	12.492	12.447	12.514	VV	505306	6128679	95.80%	2.728%
152	12.542	12.514	12.674	VV	545172	6220363	97.23%	2.769%
153	12.689	12.674	12.698	VV	463	6035	0.09%	0.003%
154	12.721	12.698	12.762	VV	5096	68310	1.07%	0.030%
155	12.770	12.762	12.792	VV	374	4884	0.08%	0.002%
156	12.838	12.792	12.870	VV	519410	6095618	95.28%	2.714%
157	12.891	12.870	12.902	VV	7227	90993	1.42%	0.041%
158	12.932	12.902	13.024	VV	288757	3697594	57.80%	1.646%
159	13.040	13.024	13.061	VV	750	12985	0.20%	0.006%
160	13.102	13.061	13.185	VV	474572	5892444	92.10%	2.623%
161	13.222	13.185	13.237	VV	467	10737	0.17%	0.005%
162	13.255	13.237	13.278	VV	459	8393	0.13%	0.004%
163	13.293	13.278	13.300	VV	537	5383	0.08%	0.002%
164	13.322	13.300	13.354	VV	3043	42228	0.66%	0.019%
165	13.377	13.354	13.430	VV	854	20939	0.33%	0.009%
166	13.447	13.430	13.458	VV	438	5776	0.09%	0.003%
167	13.477	13.458	13.498	VV	630	11111	0.17%	0.005%
168	13.526	13.498	13.565	VV	1440	28759	0.45%	0.013%
169	13.634	13.565	13.647	VV	882	25657	0.40%	0.011%
170	13.687	13.647	13.755	VV	478795	5839283	91.27%	2.599%
171	13.797	13.755	13.828	VV	3752	66537	1.04%	0.030%
172	13.846	13.828	13.868	VV	1273	21322	0.33%	0.009%
173	13.900	13.868	13.915	VV	709	17864	0.28%	0.008%
174	13.921	13.915	13.961	VV	692	17005	0.27%	0.008%
175	13.978	13.961	13.996	VV	697	12051	0.19%	0.005%
176	14.004	13.996	14.013	VV	542	5641	0.09%	0.003%
177	14.076	14.013	14.103	VV	1745	54240	0.85%	0.024%
178	14.118	14.103	14.148	VV	1503	28756	0.45%	0.013%
179	14.175	14.148	14.188	VV	736	15816	0.25%	0.007%
180	14.197	14.188	14.218	VV	734	11759	0.18%	0.005%
181	14.247	14.218	14.281	VV	2279	47028	0.74%	0.021%
182	14.304	14.281	14.327	VV	1041	24336	0.38%	0.011%
183	14.344	14.327	14.358	VV	1007	16603	0.26%	0.007%
184	14.375	14.358	14.385	VV	896	13402	0.21%	0.006%
185	14.401	14.385	14.427	VV	871	19716	0.31%	0.009%
186	14.465	14.427	14.502	VV	875	34556	0.54%	0.015%
187	14.520	14.502	14.567	VV	812	28255	0.44%	0.013%
188	14.635	14.567	14.668	VV	1087	50280	0.79%	0.022%
189	14.714	14.668	14.734	VV	444800	5893911	92.13%	2.624%
190	14.757	14.734	14.771	VV	495668	5911995	92.41%	2.632%
191	14.788	14.771	14.921	VV	443883	5725238	89.49%	2.549%
192	14.941	14.921	14.972	VV	1590	34771	0.54%	0.015%
193	14.980	14.972	15.017	VV	939	21599	0.34%	0.010%
194	15.029	15.017	15.055	VV	798	16712	0.26%	0.007%

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195	15.077	15.055	15.099	VV	958	20410	0.32%	0.009%
196	15.163	15.099	15.249	VV	25881	531943		
197	15.257	15.249	15.277	VV	894	13674		
198	15.306	15.277	15.340	VV	2705	58245		
199	15.369	15.340	15.411	VV	1714	37765		
200	15.419	15.411	15.455	VV	501	10202		
201	15.468	15.455	15.498	VV	365	8000	0.13%	0.004%
202	15.520	15.498	15.547	VV	400	9275	0.14%	0.004%
203	15.561	15.547	15.579	VV	464	6105	0.10%	0.003%
204	15.627	15.579	15.651	VV	585	15486	0.24%	0.007%
205	15.684	15.651	15.744	VV	1042	29023	0.45%	0.013%
206	15.809	15.744	15.852	VV	423861	5639463	88.15%	2.510%
207	15.864	15.852	15.892	VV	331	5092	0.08%	0.002%
208	15.904	15.892	15.968	VV	181	3928	0.06%	0.002%
209	15.994	15.968	16.057	VV	237	4798	0.07%	0.002%
210	16.095	16.057	16.128	PV	162	4080	0.06%	0.002%
211	16.178	16.128	16.220	VV	2223	49535	0.77%	0.022%
212	16.268	16.220	16.283	VV	397319	5923103	92.58%	2.637%
213	16.303	16.283	16.342	VV	454078	5861147	91.61%	2.609%
214	16.364	16.342	16.386	VV	3326	58933	0.92%	0.026%
215	16.413	16.386	16.478	VV	10566	169838	2.65%	0.076%
216	16.511	16.478	16.538	VV	2697	41003	0.64%	0.018%
217	16.547	16.538	16.571	VV	603	9834	0.15%	0.004%
218	16.580	16.571	16.600	VV	353	6076	0.09%	0.003%
219	16.647	16.600	16.696	VV	440004	5718215	89.38%	2.545%
220	16.755	16.696	16.788	VV	394896	5627557	87.96%	2.505%
221	16.801	16.788	16.894	VV	5515	94608	1.48%	0.042%
222	16.905	16.894	16.956	VV	202	4969	0.08%	0.002%
223	16.976	16.956	17.008	VV	149	2689	0.04%	0.001%
224	17.036	17.008	17.044	VV	210	2446	0.04%	0.001%
225	17.080	17.044	17.092	VV	462	7601	0.12%	0.003%
226	17.120	17.092	17.163	VV	1240	29575	0.46%	0.013%
227	17.200	17.163	17.250	VV	4032	66291	1.04%	0.030%
228	17.285	17.250	17.331	PV	709	12345	0.19%	0.005%
229	17.358	17.331	17.398	VV	356	6949	0.11%	0.003%
230	17.404	17.398	17.413	VV	37	395	0.01%	0.000%
231	17.433	17.413	17.448	VV	125	1322	0.02%	0.001%
232	17.530	17.448	17.558	PV	4067	69076	1.08%	0.031%
233	17.594	17.558	17.603	VV	2578	35620	0.56%	0.016%
234	17.644	17.603	17.702	VV	403282	5595788	87.47%	2.491%
235	17.728	17.702	17.787	VV	1626	26173	0.41%	0.012%
236	17.862	17.787	17.890	PV	643	10255	0.16%	0.005%
237	17.955	17.890	17.963	VV	940	18873	0.30%	0.008%
238	18.018	17.963	18.034	VV	411587	6328726	98.92%	2.817%
239	18.056	18.034	18.215	VV	413431	5766283	90.13%	2.567%
240	18.274	18.215	18.398	VV	409774	5873814	91.81%	2.615%
241	18.473	18.398	18.518	VV	376101	5551894	86.78%	2.471%
242	18.566	18.518	18.597	VV	1447	30740	0.48%	0.014%
243	18.619	18.597	18.654	VV	550	11858	0.19%	0.005%
244	18.733	18.654	18.762	PV	355	8839	0.14%	0.004%
245	18.820	18.762	18.847	VV	7811	153707	2.40%	0.068%
246	18.865	18.847	18.905	VV	5457	103238	1.61%	0.046%

Instrument :

FID_C

ClientSampleId :

BP-F9-MOVEDMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/01/2024

Supervised By :Ankita Jodhani 11/04/2024

					rt	Area	Area%	Height
247	18.926	18.905	18.948	VV	898	18941	0.30%	0.008%
248	18.964	18.948	19.025	VV	677	21787		
249	19.058	19.025	19.085	VV	917	19721		
250	19.100	19.085	19.128	VV	483	10164		
251	19.148	19.128	19.182	VV	459	8394		
252	19.256	19.182	19.324	VV	371647	5585834	87.50%	2.435%
253	19.348	19.324	19.382	VV	1612	40784	0.64%	0.018%
254	19.409	19.382	19.458	VV	1472	34064	0.53%	0.015%
255	19.527	19.458	19.565	VV	712	35225	0.55%	0.016%
256	19.624	19.565	19.692	VV	3617	136995	2.14%	0.061%
257	19.728	19.692	19.748	VV	1293	35411	0.55%	0.016%
258	19.816	19.748	19.875	VV	2776	152677	2.39%	0.068%
259	19.892	19.875	19.928	VV	2492	71614	1.12%	0.032%
260	19.935	19.928	19.943	VV	2019	18142	0.28%	0.008%
261	19.992	19.943	20.051	VV	351746	5469870	85.50%	2.435%
262	20.134	20.051	20.175	VV	6197	217052	3.39%	0.097%
263	20.204	20.175	20.224	VV	2127	58962	0.92%	0.026%
264	20.285	20.224	20.294	VV	2187	84816	1.33%	0.038%
265	20.343	20.294	20.410	VV	5107	203877	3.19%	0.091%
266	20.447	20.410	20.480	VV	2405	96428	1.51%	0.043%
267	20.518	20.480	20.557	VV	2357	100606	1.57%	0.045%
268	20.632	20.557	20.648	VV	2262	117499	1.84%	0.052%
269	20.716	20.648	20.838	VV	307413	5658327	88.44%	2.519%
270	20.865	20.838	20.938	VV	2528	144111	2.25%	0.064%
271	20.952	20.938	21.015	VV	2068	86923	1.36%	0.039%
272	21.036	21.015	21.067	VV	1845	55781	0.87%	0.025%
273	21.125	21.067	21.213	VV	3770	178313	2.79%	0.079%
274	21.259	21.213	21.331	VV	1489	93070	1.45%	0.041%
275	21.356	21.331	21.397	VV	1269	45184	0.71%	0.020%
276	21.467	21.397	21.530	VV	1369	97866	1.53%	0.044%
277	21.600	21.530	21.725	VV	229310	5492591	85.85%	2.445%
278	21.792	21.725	21.900	VV	1513	68553	1.07%	0.031%
279	21.912	21.900	21.934	VV	218	3148	0.05%	0.001%
280	22.021	21.934	22.032	VV	85	3739	0.06%	0.002%

Sum of corrected areas: 224640337

Aliphatic EPH 102324.M Fri Nov 01 02:08:57 2024

Instrument :

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BP-F9-MOVEDMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/01/2024
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