

rters

Instrument :

FID_C

ClientSampleId :

MHADL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC08012

Data File : FC060943.D

Signal(s) : FID1A.ch

Acq On : 02 Aug 2022 07:19

Sample : N3948-01DL 20X

Misc :

ALS Vial : 25 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/02/2022

Supervised By :Ankita Jodhani 08/02/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.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	2.634	2.584	2.695	BV	800	13978	0.61%	0.016%
2	2.862	2.844	2.879	VV	1226	13903	0.61%	0.016%
3	2.933	2.911	2.950	VV	758	12715	0.56%	0.015%
4	2.973	2.950	3.004	VV	2939	42839	1.87%	0.050%
5	3.034	3.004	3.081	VV	2462	45099	1.97%	0.053%
6	3.101	3.081	3.138	VV	2347	27487	1.20%	0.032%
7	3.179	3.138	3.201	VV	1789	41807	1.83%	0.049%
8	3.212	3.201	3.224	VV	952	12006	0.52%	0.014%
9	3.251	3.224	3.264	VV	3239	45234	1.98%	0.053%
10	3.279	3.264	3.325	VV	3166	79378	3.47%	0.093%
11	3.341	3.325	3.363	VV	2778	40487	1.77%	0.047%
12	3.377	3.363	3.387	VV	1196	14923	0.65%	0.017%
13	3.430	3.387	3.447	VV	2954	74195	3.24%	0.087%
14	3.457	3.447	3.501	VV	2412	45470	1.99%	0.053%
15	3.523	3.501	3.544	VV	2350	38144	1.67%	0.045%
16	3.569	3.544	3.589	VV	2048	40787	1.78%	0.048%
17	3.606	3.589	3.618	VV	1779	25752	1.12%	0.030%
18	3.634	3.618	3.652	VV	1950	30642	1.34%	0.036%
19	3.669	3.652	3.712	VV	2429	58234	2.54%	0.068%
20	3.732	3.712	3.748	VV	1544	27602	1.21%	0.032%
21	3.790	3.748	3.827	VV	4975	145939	6.37%	0.171%
22	3.868	3.827	3.897	VV	12266	226255	9.88%	0.265%
23	3.918	3.897	3.942	VV	5854	111110	4.85%	0.130%
24	3.978	3.942	4.002	VV	6066	134078	5.85%	0.157%
25	4.038	4.002	4.072	VV	9359	227128	9.92%	0.266%
26	4.086	4.072	4.129	VV	4598	126951	5.54%	0.149%
27	4.149	4.129	4.177	VV	3937	94944	4.15%	0.111%
28	4.207	4.177	4.223	VV	7796	135317	5.91%	0.159%
29	4.237	4.223	4.249	VV	7264	93457	4.08%	0.110%
30	4.273	4.249	4.312	VV	15670	342761	14.97%	0.402%
31	4.333	4.312	4.366	VV	13492	236462	10.33%	0.277%
32	4.379	4.366	4.391	VV	4792	64924	2.84%	0.076%
33	4.408	4.391	4.421	VV	6647	97808	4.27%	0.115%
34	4.438	4.421	4.452	VV	6792	113420	4.95%	0.133%
35	4.464	4.452	4.480	VV	7053	97545	4.26%	0.114%
36	4.518	4.480	4.584	VV	8200	369291	16.13%	0.433%

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rteres									
37	4.605	4.584	4.645	VV	13074	315926	13.80%	0.370%	
38	4.660	4.645	4.695	VV	9532	214489			
39	4.706	4.695	4.727	VV	6188	109541			
40	4.754	4.727	4.779	VV	18573	292493	12.11%	0.378%	
41	4.801	4.779	4.835	VV	11317	275417	12.11%	0.486%	
42	4.851	4.835	4.869	VV	8543	148121	6.48%	0.378%	
43	4.892	4.869	4.922	VV	21027	414661	18.11%	0.486%	
44	4.948	4.922	4.973	VV	14121	322217	14.07%	0.378%	
45	4.982	4.973	4.988	VV	8382	75392	3.29%	0.088%	
46	5.000	4.988	5.024	VV	8927	164739	7.19%	0.193%	
47	5.055	5.024	5.092	VV	9671	345038	15.07%	0.405%	
48	5.107	5.092	5.119	VV	10093	148361	6.48%	0.174%	
49	5.155	5.119	5.179	VV	16410	426593	18.63%	0.500%	
50	5.198	5.179	5.220	VV	20035	324356	14.16%	0.380%	
51	5.239	5.220	5.260	VV	15510	285672	12.47%	0.335%	
52	5.292	5.260	5.341	VV	27343	691673	30.20%	0.811%	
53	5.367	5.341	5.398	VV	15685	431380	18.84%	0.506%	
54	5.411	5.398	5.420	VV	13179	160210	7.00%	0.188%	
55	5.445	5.420	5.468	VV	18350	420085	18.34%	0.492%	
56	5.508	5.468	5.545	VV	13964	494938	21.61%	0.580%	
57	5.573	5.545	5.631	VV	12894	490085	21.40%	0.575%	
58	5.657	5.631	5.673	VV	13453	269056	11.75%	0.315%	
59	5.711	5.673	5.739	VV	53345	956646	41.77%	1.122%	
60	5.781	5.739	5.812	VV	17255	558039	24.37%	0.654%	
61	5.859	5.812	5.890	VV	24126	753326	32.90%	0.883%	
62	5.901	5.890	5.914	VV	13640	181946	7.94%	0.213%	
63	5.931	5.914	5.943	VV	14619	233583	10.20%	0.274%	
64	5.958	5.943	5.969	VV	17175	235224	10.27%	0.276%	
65	5.980	5.969	5.994	VV	17333	238867	10.43%	0.280%	
66	6.009	5.994	6.028	VV	17625	289866	12.66%	0.340%	
67	6.054	6.028	6.092	VV	23128	726959	31.74%	0.852%	
68	6.111	6.092	6.137	VV	25971	533395	23.29%	0.625%	
69	6.152	6.137	6.160	VV	18579	241131	10.53%	0.283%	
70	6.173	6.160	6.188	VV	19540	310785	13.57%	0.364%	
71	6.209	6.188	6.226	VV	32789	583224	25.47%	0.684%	
72	6.248	6.226	6.278	VV	62784	1091617	47.67%	1.280%	
73	6.328	6.278	6.364	VV	31595	1153961	50.39%	1.353%	
74	6.383	6.364	6.401	VV	20449	395145	17.25%	0.463%	
75	6.413	6.401	6.431	VV	17425	291491	12.73%	0.342%	
76	6.456	6.431	6.485	VV	20262	550488	24.04%	0.645%	
77	6.524	6.485	6.538	VV	18849	540058	23.58%	0.633%	
78	6.564	6.538	6.585	VV	22820	560537	24.48%	0.657%	
79	6.593	6.585	6.605	VV	18452	217791	9.51%	0.255%	
80	6.635	6.605	6.661	VV	29725	728447	31.81%	0.854%	
81	6.673	6.661	6.684	VV	17124	228499	9.98%	0.268%	
82	6.707	6.684	6.742	VV	22986	631066	27.56%	0.740%	
83	6.781	6.742	6.799	VV	29083	643207	28.09%	0.754%	
84	6.822	6.799	6.868	VV	37465	1088676	47.54%	1.276%	
85	6.879	6.868	6.888	VV	18806	222651	9.72%	0.261%	
86	6.905	6.888	6.920	VV	23346	408380	17.83%	0.479%	
87	6.933	6.920	6.956	VV	23930	467494	20.41%	0.548%	
88	6.975	6.956	6.993	VV	28022	504335	22.02%	0.591%	
89	7.018	6.993	7.039	VV	35751	729941	31.87%	0.856%	

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 08/02/2022

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					rt	Area	Area%	Height
90	7.073	7.039	7.111	VV	31366	1010143	44.11%	1.184%
91	7.139	7.111	7.195	VV	80897	2015472	88.00%	0.000%
92	7.213	7.195	7.230	VV	25653	473557	20.00%	0.000%
93	7.254	7.230	7.271	VV	54195	963741	42.00%	0.000%
94	7.284	7.271	7.336	VV	42947	1240957	54.00%	0.000%
95	7.361	7.336	7.384	VV	29549	722174	31.00%	0.000%
96	7.425	7.384	7.483	VV	60497	1815032	79.26%	2.128%
97	7.499	7.483	7.508	VV	22660	324689	14.18%	0.381%
98	7.528	7.508	7.578	VV	29229	979636	42.78%	1.148%
99	7.600	7.578	7.623	VV	22437	531519	23.21%	0.623%
100	7.647	7.623	7.659	VV	32959	562591	24.57%	0.660%
101	7.667	7.659	7.686	VV	30121	438175	19.13%	0.514%
102	7.715	7.686	7.738	VV	41410	962506	42.03%	1.128%
103	7.749	7.738	7.764	VV	28075	399798	17.46%	0.469%
104	7.787	7.764	7.811	VV	29488	740383	32.33%	0.868%
105	7.836	7.811	7.865	VV	82818	1429458	62.42%	1.676%
106	7.887	7.865	7.927	VV	28289	853613	37.27%	1.001%
107	7.956	7.927	7.971	VV	31636	678269	29.62%	0.795%
108	7.980	7.971	8.019	VV	30142	751955	32.84%	0.882%
109	8.046	8.019	8.060	VV	25989	570446	24.91%	0.669%
110	8.078	8.060	8.099	VV	29418	593758	25.93%	0.696%
111	8.124	8.099	8.144	VV	37727	790958	34.54%	0.927%
112	8.161	8.144	8.218	VV	34537	1184002	51.70%	1.388%
113	8.241	8.218	8.254	VV	20415	439438	19.19%	0.515%
114	8.272	8.254	8.295	VV	31770	624987	27.29%	0.733%
115	8.313	8.295	8.361	VV	26860	899131	39.26%	1.054%
116	8.411	8.361	8.433	VV	30642	1100890	48.07%	1.291%
117	8.450	8.433	8.491	VV	27084	828114	36.16%	0.971%
118	8.558	8.491	8.618	VV	35135	1773928	77.46%	2.080%
119	8.638	8.618	8.664	VV	26836	626761	27.37%	0.735%
120	8.700	8.664	8.745	VV	22418	941973	41.13%	1.104%
121	8.766	8.745	8.780	VV	17485	352293	15.38%	0.413%
122	8.828	8.780	8.861	VV	28874	1054819	46.06%	1.237%
123	8.881	8.861	8.901	VV	21932	501788	21.91%	0.588%
124	8.911	8.901	8.929	VV	21403	339415	14.82%	0.398%
125	8.942	8.929	8.960	VV	20634	366753	16.01%	0.430%
126	8.975	8.960	9.038	VV	19735	823014	35.94%	0.965%
127	9.080	9.038	9.136	VV	20489	1003383	43.81%	1.176%
128	9.149	9.136	9.168	VV	15502	279640	12.21%	0.328%
129	9.179	9.168	9.194	VV	14791	228925	10.00%	0.268%
130	9.252	9.194	9.284	VV	59675	1576449	68.84%	1.848%
131	9.314	9.284	9.329	VV	21385	507622	22.17%	0.595%
132	9.342	9.329	9.363	VV	20539	395268	17.26%	0.463%
133	9.388	9.363	9.441	VV	22396	869284	37.96%	1.019%
134	9.487	9.441	9.498	VV	18908	596109	26.03%	0.699%
135	9.523	9.498	9.548	VV	19762	559283	24.42%	0.656%
136	9.599	9.548	9.623	VV	19378	830274	36.26%	0.973%
137	9.663	9.623	9.738	VV	98464	2290077	100.00%	2.685%
138	9.760	9.738	9.784	VV	15451	407945	17.81%	0.478%
139	9.806	9.784	9.827	VV	16768	406048	17.73%	0.476%
140	9.847	9.827	9.879	VV	15898	454048	19.83%	0.532%
141	9.929	9.879	9.954	VV	18619	722728	31.56%	0.847%

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142	9.972	9.954	10.021	VV	18644	612271	26.74%	0.718%
143	10.047	10.021	10.058	VV	14322	298356	13.74%	0.718%
144	10.066	10.058	10.079	VV	14106	180559	7.74%	0.718%
145	10.098	10.079	10.121	VV	13774	337211	14.64%	0.718%
						Reviewed By :Yogesh Patel 08/02/2022 Supervised By :Ankita Jodhani 08/02/2022		
146	10.134	10.121	10.161	VV	13375	302307	13.34%	0.778%
147	10.217	10.161	10.237	VV	14591	636762	27.74%	0.778%
148	10.270	10.237	10.311	VV	17186	663548	28.97%	0.778%
149	10.366	10.311	10.403	VV	44620	1177080	51.40%	1.380%
150	10.413	10.403	10.451	VV	12397	336563	14.70%	0.395%
151	10.469	10.451	10.488	VV	11773	255011	11.14%	0.299%
152	10.541	10.488	10.602	VV	14259	828521	36.18%	0.971%
153	10.633	10.602	10.689	VV	37586	915605	39.98%	1.073%
154	10.722	10.689	10.732	VV	12122	304913	13.31%	0.357%
155	10.746	10.732	10.795	VV	11947	423475	18.49%	0.496%
156	10.826	10.795	10.861	VV	12055	437483	19.10%	0.513%
157	10.868	10.861	10.884	VV	11031	144047	6.29%	0.169%
158	10.910	10.884	10.984	VV	16909	716741	31.30%	0.840%
159	11.005	10.984	11.024	VV	9613	231950	10.13%	0.272%
160	11.038	11.024	11.098	VV	9726	384681	16.80%	0.451%
161	11.125	11.098	11.139	VV	8372	202217	8.83%	0.237%
162	11.147	11.139	11.179	VV	8251	188996	8.25%	0.222%
163	11.207	11.179	11.254	VV	9029	367576	16.05%	0.431%
164	11.274	11.254	11.340	VV	9193	419569	18.32%	0.492%
165	11.356	11.340	11.383	VV	7396	177691	7.76%	0.208%
166	11.414	11.383	11.441	VV	7344	238281	10.40%	0.279%
167	11.482	11.441	11.524	VV	8881	368434	16.09%	0.432%
168	11.556	11.524	11.655	VV	9701	551779	24.09%	0.647%
169	11.677	11.655	11.752	VV	6062	317196	13.85%	0.372%
170	11.774	11.752	11.787	VV	4974	98531	4.30%	0.116%
171	11.803	11.787	11.824	VV	5096	106620	4.66%	0.125%
172	11.834	11.824	11.857	VV	4786	86683	3.79%	0.102%
173	11.872	11.857	11.886	VV	4361	75137	3.28%	0.088%
174	11.902	11.886	11.924	VV	4287	93000	4.06%	0.109%
175	11.995	11.924	12.024	VV	24548	515885	22.53%	0.605%
176	12.040	12.024	12.071	VV	5959	139328	6.08%	0.163%
177	12.088	12.071	12.134	VV	3810	135554	5.92%	0.159%
178	12.155	12.134	12.180	VV	3893	96325	4.21%	0.113%
179	12.212	12.180	12.238	VV	3942	117724	5.14%	0.138%
180	12.258	12.238	12.292	VV	3076	98451	4.30%	0.115%
181	12.309	12.292	12.344	VV	3339	95081	4.15%	0.111%
182	12.371	12.344	12.399	VV	3672	103390	4.51%	0.121%
183	12.420	12.399	12.441	VV	2772	65571	2.86%	0.077%
184	12.469	12.441	12.534	VV	2776	128361	5.61%	0.150%
185	12.564	12.534	12.611	VV	2239	94687	4.13%	0.111%
186	12.635	12.611	12.663	VV	2032	58262	2.54%	0.068%
187	12.680	12.663	12.707	VV	1693	41933	1.83%	0.049%
188	12.726	12.707	12.761	VV	2041	53411	2.33%	0.063%
189	12.777	12.761	12.827	VV	1592	54499	2.38%	0.064%
190	12.855	12.827	12.912	VV	1355	60932	2.66%	0.071%
191	12.951	12.926	12.982	VV	1440	38583	1.68%	0.045%
192	12.992	12.982	13.051	VV	970	33221	1.45%	0.039%
193	13.095	13.051	13.111	VV	848	26334	1.15%	0.031%
194	13.130	13.111	13.164	VV	906	23328	1.02%	0.027%

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195	13.180	13.164	13.214	VV	783	18693	0.82%	0.022%
196	13.223	13.214	13.251	VV	544	10365		
197	13.276	13.251	13.308	VV	793	20597		
198	13.330	13.308	13.381	VV	1458	34853		
199	13.403	13.381	13.432	VV	516	12643		
200	13.479	13.432	13.537	VV	443	18532		
201	13.566	13.537	13.608	VV	1044	25587	1.12%	0.030%
202	13.802	13.779	13.843	VV	675	14496	0.63%	0.017%
203	14.231	14.202	14.292	PV	798	26958	1.18%	0.032%
204	14.310	14.292	14.348	VV	770	12659	0.55%	0.015%
205	14.374	14.348	14.428	VV	1218	22838	1.00%	0.027%
206	14.800	14.716	14.821	VV	665	15893	0.69%	0.019%
207	14.836	14.821	14.947	VV	306	10023	0.44%	0.012%
208	15.097	15.027	15.134	PV	668	16709	0.73%	0.020%
209	15.273	15.191	15.315	PV	824	27651	1.21%	0.032%
210	15.347	15.315	15.378	VV	1087	17410	0.76%	0.020%
211	15.473	15.428	15.515	VV	471	13760	0.60%	0.016%
212	15.726	15.627	15.771	VV	1650	38736	1.69%	0.045%
213	15.794	15.771	15.860	VV	632	18553	0.81%	0.022%
214	15.931	15.860	15.963	VV	1238	27654	1.21%	0.032%
215	16.023	15.963	16.039	VV	482	14006	0.61%	0.016%
216	16.096	16.039	16.114	VV	1312	29751	1.30%	0.035%
217	16.133	16.114	16.144	VV	873	12524	0.55%	0.015%
218	16.167	16.144	16.192	VV	2100	36339	1.59%	0.043%
219	16.245	16.192	16.282	VV	1591	42410	1.85%	0.050%
220	16.315	16.282	16.374	VV	514	19128	0.84%	0.022%
221	16.472	16.439	16.489	VV	794	15861	0.69%	0.019%
222	16.508	16.489	16.525	VV	699	11924	0.52%	0.014%
223	16.593	16.525	16.625	VV	2451	66048	2.88%	0.077%
224	16.665	16.625	16.674	VV	882	18900	0.83%	0.022%
225	16.701	16.674	16.754	VV	4397	107026	4.67%	0.125%
226	16.767	16.754	16.781	VV	1171	16109	0.70%	0.019%
227	16.804	16.781	16.834	VV	1167	22806	1.00%	0.027%
228	16.899	16.834	16.948	PV	2516	61273	2.68%	0.072%
229	17.006	16.948	17.034	VV	3736	83912	3.66%	0.098%
230	17.060	17.034	17.117	VV	6649	120073	5.24%	0.141%
231	17.127	17.117	17.161	VV	628	12063	0.53%	0.014%
232	17.212	17.161	17.241	VV	1146	31672	1.38%	0.037%
233	17.263	17.241	17.318	VV	591	14065	0.61%	0.016%
234	17.404	17.318	17.445	PV	3561	78220	3.42%	0.092%
235	17.474	17.445	17.496	VV	2664	42324	1.85%	0.050%
236	17.521	17.496	17.547	VV	1916	33249	1.45%	0.039%
237	17.584	17.547	17.630	VV	599	18825	0.82%	0.022%
238	17.654	17.630	17.684	PV	662	11404	0.50%	0.013%
239	17.796	17.741	17.839	VV	4345	100422	4.39%	0.118%
240	17.870	17.839	17.924	VV	1673	46809	2.04%	0.055%
241	17.980	17.954	17.994	VV	792	13264	0.58%	0.016%
242	18.034	17.994	18.067	VV	565	19976	0.87%	0.023%
243	18.098	18.067	18.134	VV	930	25556	1.12%	0.030%
244	18.170	18.134	18.212	VV	2658	47512	2.07%	0.056%
245	18.273	18.212	18.304	PV	763	18569	0.81%	0.022%
246	18.556	18.304	18.631	VV	2131	147914	6.46%	0.173%

Instrument :

FID_C

ClientSampleId :

MHADL

Manual IntegrationsAPPROVED

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rteres									
247	18.890	18.830	18.920	VV	1733	39473	1.72%	0.046%	
248	18.932	18.920	18.971	VV	576	10321			
249	19.028	18.971	19.058	PV	412	12324			
250	19.198	19.058	19.214	VV	3195	107613			
251	19.248	19.214	19.291	VV	3287	123181			
252	19.321	19.291	19.351	VV	2284	72759			
253	19.362	19.351	19.441	VV	1629	48474	2.12%	0.057%	
254	19.572	19.441	19.593	PV	1880	69506	3.04%	0.081%	
255	19.621	19.593	19.634	VV	1356	30041	1.31%	0.035%	
256	19.674	19.634	19.684	VV	821	26669	1.16%	0.031%	
257	19.910	19.684	20.011	VV	3070	256719	11.21%	0.301%	
Sum of corrected areas:						85299792			

Instrument :
FID_C
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MHADL

Manual IntegrationsAPPROVED

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Aliphatic EPH 072522.M Tue Aug 02 12:08:00 2022