

Instrument :

FID_C

ClientSampleId :

B-129-SB02MS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F0
Data File : FC066725.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2024 23:54
Sample : P3141-05MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :Ankita Jodhani 07/08/2024

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.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	3.289	3.221	3.362	BV	422286	3566813	49.32%	2.984%
2	3.388	3.362	3.397	PV	138	1696	0.02%	0.001%
3	3.412	3.397	3.450	VV	293	4721	0.07%	0.004%
4	3.465	3.450	3.477	PV	237	2127	0.03%	0.002%
5	3.489	3.477	3.511	VV	229	2779	0.04%	0.002%
6	3.564	3.511	3.584	VV	434	8126	0.11%	0.007%
7	3.604	3.584	3.651	VV	389	6025	0.08%	0.005%
8	3.660	3.651	3.676	VV	172	1734	0.02%	0.001%
9	3.688	3.676	3.696	VV	109	517	0.01%	0.000%
10	3.730	3.696	3.741	VV	150	2194	0.03%	0.002%
11	3.780	3.741	3.814	VV	181	3866	0.05%	0.003%
12	3.827	3.814	3.843	VV	115	1130	0.02%	0.001%
13	3.876	3.843	3.921	VV	157	4244	0.06%	0.004%
14	3.959	3.921	3.971	PV	714	9282	0.13%	0.008%
15	3.984	3.971	4.008	VV	870	8265	0.11%	0.007%
16	4.018	4.008	4.031	VV	166	1489	0.02%	0.001%
17	4.050	4.031	4.069	VV	211	3109	0.04%	0.003%
18	4.131	4.069	4.244	VV	691	20412	0.28%	0.017%
19	4.283	4.244	4.298	VV	255	4831	0.07%	0.004%
20	4.356	4.298	4.380	VV	485238	4509432	62.36%	3.773%
21	4.395	4.380	4.438	VV	16154	148821	2.06%	0.125%
22	4.467	4.438	4.484	VV	411	9006	0.12%	0.008%
23	4.522	4.484	4.544	VV	1117	17325	0.24%	0.014%
24	4.578	4.544	4.591	VV	864	13068	0.18%	0.011%
25	4.608	4.591	4.628	VV	1543	17275	0.24%	0.014%
26	4.637	4.628	4.678	VV	302	6410	0.09%	0.005%
27	4.684	4.678	4.714	VV	267	4210	0.06%	0.004%
28	4.727	4.714	4.745	VV	380	4378	0.06%	0.004%
29	4.764	4.745	4.788	VV	213	3574	0.05%	0.003%
30	4.806	4.788	4.844	VV	200	4184	0.06%	0.004%
31	4.854	4.844	4.871	VV	149	1302	0.02%	0.001%

32	4.907	4.871	4.935	VV	336	6558	0.09%	0.005%
33	4.987	4.935	5.020	VV	3704	4861		
34	5.044	5.020	5.082	VV	824	1156		
35	5.094	5.082	5.127	VV	156	206		
36	5.182	5.127	5.192	PV	202	403		
37	5.208	5.192	5.250	VV	386	5490	0.08%	0.005%
38	5.290	5.250	5.326	VV	183	3595	0.05%	0.003%
39	5.339	5.326	5.348	VV	146	1434	0.02%	0.001%
40	5.358	5.348	5.367	VV	283	1690	0.02%	0.001%
41	5.391	5.367	5.411	VV	2145	21854	0.30%	0.018%
42	5.432	5.411	5.458	VV	1326	15484	0.21%	0.013%
43	5.489	5.458	5.524	VV	299	5369	0.07%	0.004%
44	5.572	5.524	5.624	VV	251	6465	0.09%	0.005%
45	5.637	5.624	5.654	VV	120	775	0.01%	0.001%
46	5.684	5.654	5.708	PV	259	4081	0.06%	0.003%
47	5.728	5.708	5.745	VV	155	2023	0.03%	0.002%
48	5.781	5.745	5.794	VV	113	1953	0.03%	0.002%
49	5.802	5.794	5.824	VV	142	1699	0.02%	0.001%
50	5.838	5.824	5.867	VV	126	2223	0.03%	0.002%
51	5.895	5.867	5.903	VV	177	2451	0.03%	0.002%
52	5.937	5.903	5.971	VV	10459	103794	1.44%	0.087%
53	5.989	5.971	6.012	VV	493	7812	0.11%	0.007%
54	6.032	6.012	6.058	VV	971	11834	0.16%	0.010%
55	6.093	6.058	6.139	VV	616	14836	0.21%	0.012%
56	6.167	6.139	6.204	VV	525	13955	0.19%	0.012%
57	6.220	6.204	6.238	VV	420	6625	0.09%	0.006%
58	6.264	6.238	6.334	VV	677	21871	0.30%	0.018%
59	6.375	6.334	6.437	VV	516822	5336828	73.80%	4.465%
60	6.457	6.437	6.476	VV	821	13811	0.19%	0.012%
61	6.491	6.476	6.504	VV	529	7143	0.10%	0.006%
62	6.522	6.504	6.544	VV	1315	17182	0.24%	0.014%
63	6.555	6.544	6.578	VV	426	5830	0.08%	0.005%
64	6.595	6.578	6.631	VV	671	9566	0.13%	0.008%
65	6.639	6.631	6.673	VV	216	4042	0.06%	0.003%
66	6.701	6.673	6.720	VV	280	5683	0.08%	0.005%
67	6.734	6.720	6.757	VV	198	3944	0.05%	0.003%
68	6.769	6.757	6.792	VV	258	3281	0.05%	0.003%
69	6.815	6.792	6.847	VV	707	10326	0.14%	0.009%
70	6.868	6.847	6.904	VV	856	17853	0.25%	0.015%
71	6.919	6.904	6.961	VV	691	15377	0.21%	0.013%
72	6.993	6.961	7.057	VV	7009	83665	1.16%	0.070%
73	7.073	7.057	7.088	VV	285	3783	0.05%	0.003%
74	7.100	7.088	7.118	VV	307	3896	0.05%	0.003%
75	7.156	7.118	7.189	VV	2606	33586	0.46%	0.028%
76	7.217	7.189	7.231	VV	384	7094	0.10%	0.006%
77	7.237	7.231	7.249	VV	358	3337	0.05%	0.003%
78	7.263	7.249	7.273	VV	522	5349	0.07%	0.004%
79	7.297	7.273	7.322	VV	3703	42726	0.59%	0.036%

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80	7.360	7.322	7.371	VV	452	8574	0.12%	0.007%
81	7.387	7.371	7.408	VV	625	785		
82	7.420	7.408	7.438	VV	188	254		
83	7.466	7.438	7.492	VV	271	549		
84	7.506	7.492	7.538	VV	193	364		
85	7.559	7.538	7.583	VV	1134	13634	0.19%	0.011%
86	7.606	7.583	7.690	VV	2351	35551	0.49%	0.030%
87	7.719	7.690	7.741	VV	420	8238	0.11%	0.007%
88	7.752	7.741	7.764	VV	381	4175	0.06%	0.003%
89	7.775	7.764	7.800	VV	347	5374	0.07%	0.004%
90	7.819	7.800	7.844	VV	471	7140	0.10%	0.006%
91	7.864	7.844	7.891	VV	2193	26293	0.36%	0.022%
92	7.919	7.891	7.941	VV	2330	26126	0.36%	0.022%
93	7.957	7.941	7.970	VV	352	5073	0.07%	0.004%
94	7.991	7.970	8.006	VV	470	7733	0.11%	0.006%
95	8.024	8.006	8.037	VV	578	8548	0.12%	0.007%
96	8.074	8.037	8.131	VV	1525	43817	0.61%	0.037%
97	8.171	8.131	8.244	VV	582502	6375567	88.16%	5.334%
98	8.272	8.244	8.308	VV	3053	47273	0.65%	0.040%
99	8.316	8.308	8.341	VV	594	8003	0.11%	0.007%
100	8.361	8.341	8.382	VV	719	10227	0.14%	0.009%
101	8.400	8.382	8.440	VV	769	10920	0.15%	0.009%
102	8.470	8.440	8.498	VV	22475	247381	3.42%	0.207%
103	8.516	8.498	8.546	VV	714	15481	0.21%	0.013%
104	8.569	8.546	8.600	VV	3552	45534	0.63%	0.038%
105	8.629	8.600	8.648	VV	1212	25045	0.35%	0.021%
106	8.657	8.648	8.681	VV	1131	15490	0.21%	0.013%
107	8.705	8.681	8.745	VV	1456	31745	0.44%	0.027%
108	8.769	8.745	8.792	VV	498	7158	0.10%	0.006%
109	8.822	8.792	8.843	PV	533	6226	0.09%	0.005%
110	8.887	8.843	8.909	VV	2094	33335	0.46%	0.028%
111	8.927	8.909	8.970	VV	1236	31670	0.44%	0.026%
112	9.004	8.970	9.056	VV	2673	68091	0.94%	0.057%
113	9.077	9.056	9.105	VV	824	10132	0.14%	0.008%
114	9.125	9.105	9.154	VV	502	6098	0.08%	0.005%
115	9.180	9.154	9.194	VV	290	3541	0.05%	0.003%
116	9.246	9.194	9.261	VV	319	10612	0.15%	0.009%
117	9.291	9.261	9.324	VV	858	17462	0.24%	0.015%
118	9.354	9.324	9.391	VV	3487	51688	0.71%	0.043%
119	9.410	9.391	9.435	VV	902	12429	0.17%	0.010%
120	9.452	9.435	9.474	VV	405	5699	0.08%	0.005%
121	9.503	9.474	9.524	VV	1275	21004	0.29%	0.018%
122	9.548	9.524	9.584	VV	6638	76237	1.05%	0.064%
123	9.607	9.584	9.624	VV	382	5025	0.07%	0.004%
124	9.638	9.624	9.651	VV	255	2947	0.04%	0.002%
125	9.690	9.651	9.728	VV	1046	25453	0.35%	0.021%
126	9.772	9.728	9.824	VV	623790	7022657	97.11%	5.876%

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127	9.841	9.824	9.884	VV	831	21830	0.30%	0.018%
128	9.895	9.884	9.904	VV	376	365		
129	9.914	9.904	9.924	VV	319	385		
130	9.937	9.924	9.968	VV	429	593		
131	9.980	9.968	10.001	VV	113	162		
132	10.048	10.001	10.062	VV	449	8320	0.12%	0.007%
133	10.086	10.062	10.101	VV	580	9711	0.13%	0.008%
134	10.159	10.101	10.179	VV	1080	28892	0.40%	0.024%
135	10.201	10.179	10.219	VV	1135	17841	0.25%	0.015%
136	10.248	10.219	10.340	VV	759	32808	0.45%	0.027%
137	10.369	10.340	10.382	VV	724	13016	0.18%	0.011%
138	10.400	10.382	10.421	VV	729	14136	0.20%	0.012%
139	10.449	10.421	10.470	VV	941	20736	0.29%	0.017%
140	10.506	10.470	10.541	VV	1774	38500	0.53%	0.032%
141	10.562	10.541	10.574	VV	854	12059	0.17%	0.010%
142	10.592	10.574	10.608	VV	954	15155	0.21%	0.013%
143	10.635	10.608	10.668	VV	1849	35496	0.49%	0.030%
144	10.685	10.668	10.698	VV	439	7522	0.10%	0.006%
145	10.751	10.698	10.784	VV	2368	42329	0.59%	0.035%
146	10.792	10.784	10.800	VV	340	2979	0.04%	0.002%
147	10.826	10.800	10.861	VV	2984	43413	0.60%	0.036%
148	10.901	10.861	10.982	VV	3346	90266	1.25%	0.076%
149	11.013	10.982	11.053	VV	4064	54797	0.76%	0.046%
150	11.070	11.053	11.091	VV	336	5084	0.07%	0.004%
151	11.099	11.091	11.108	VV	256	2299	0.03%	0.002%
152	11.140	11.108	11.171	VV	2300	34540	0.48%	0.029%
153	11.213	11.171	11.288	VV	620538	7231704	100.00%	6.050%
154	11.303	11.288	11.343	VV	1035	16486	0.23%	0.014%
155	11.366	11.343	11.382	VV	337	4591	0.06%	0.004%
156	11.401	11.382	11.409	VV	162	1987	0.03%	0.002%
157	11.434	11.409	11.474	VV	277	7097	0.10%	0.006%
158	11.522	11.474	11.578	VV	3345	53117	0.73%	0.044%
159	11.599	11.578	11.634	VV	1055	19390	0.27%	0.016%
160	11.674	11.634	11.711	VV	918	22901	0.32%	0.019%
161	11.726	11.711	11.751	VV	251	4940	0.07%	0.004%
162	11.808	11.751	11.817	VV	624	15573	0.22%	0.013%
163	11.842	11.817	11.858	VV	1431	24147	0.33%	0.020%
164	11.875	11.858	11.904	VV	1639	27111	0.37%	0.023%
165	11.921	11.904	11.946	VV	562	10684	0.15%	0.009%
166	11.966	11.946	11.990	VV	573	9895	0.14%	0.008%
167	12.012	11.990	12.027	VV	573	8964	0.12%	0.007%
168	12.037	12.027	12.057	VV	555	7600	0.11%	0.006%
169	12.099	12.057	12.134	VV	1223	32354	0.45%	0.027%
170	12.164	12.134	12.194	VV	593	16867	0.23%	0.014%
171	12.241	12.194	12.270	VV	1189	24883	0.34%	0.021%
172	12.343	12.270	12.364	VV	2791	58211	0.80%	0.049%
173	12.380	12.364	12.429	VV	1437	23367	0.32%	0.020%
174	12.458	12.429	12.480	VV	886	12892	0.18%	0.011%

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175	12.522	12.480	12.554	VV	583852	7151392	98.89%	5.983%
176	12.566	12.554	12.621	VV	2776	4098		
177	12.635	12.621	12.704	VV	224	649		
178	12.716	12.704	12.744	PV	135	154		
179	12.800	12.744	12.828	VV	373	1136		
180	12.864	12.828	12.898	VV	2197	33880	0.47%	0.028%
181	12.964	12.898	13.009	VV	357696	4221106	58.37%	3.532%
182	13.019	13.009	13.054	VV	691	14161	0.20%	0.012%
183	13.071	13.054	13.087	VV	533	9048	0.13%	0.008%
184	13.134	13.087	13.176	VV	558494	6891056	95.29%	5.765%
185	13.184	13.176	13.234	VV	817	18942	0.26%	0.016%
186	13.245	13.234	13.308	VV	393	11787	0.16%	0.010%
187	13.346	13.308	13.370	VV	593	15932	0.22%	0.013%
188	13.405	13.370	13.451	VV	729	25066	0.35%	0.021%
189	13.473	13.451	13.491	VV	519	9289	0.13%	0.008%
190	13.508	13.491	13.532	VV	942	14490	0.20%	0.012%
191	13.559	13.532	13.610	VV	1494	30058	0.42%	0.025%
192	13.662	13.610	13.679	VV	1029	23275	0.32%	0.019%
193	13.720	13.679	13.823	VV	548150	6784030	93.81%	5.676%
194	13.844	13.823	13.885	VV	313	5987	0.08%	0.005%
195	13.942	13.885	13.996	VV	451	18088	0.25%	0.015%
196	14.013	13.996	14.027	VV	285	4012	0.06%	0.003%
197	14.053	14.027	14.063	VV	289	4491	0.06%	0.004%
198	14.151	14.063	14.198	VV	1345	35964	0.50%	0.030%
199	14.206	14.198	14.214	VV	348	3407	0.05%	0.003%
200	14.231	14.214	14.247	VV	471	7420	0.10%	0.006%
201	14.277	14.247	14.318	VV	4595	68254	0.94%	0.057%
202	14.337	14.318	14.358	VV	434	8376	0.12%	0.007%
203	14.380	14.358	14.404	VV	468	11312	0.16%	0.009%
204	14.423	14.404	14.444	VV	607	11038	0.15%	0.009%
205	14.485	14.444	14.513	VV	584	18136	0.25%	0.015%
206	14.537	14.513	14.568	VV	544	14546	0.20%	0.012%
207	14.595	14.568	14.609	VV	556	11512	0.16%	0.010%
208	14.626	14.609	14.656	VV	560	11896	0.16%	0.010%
209	14.674	14.656	14.694	VV	510	8819	0.12%	0.007%
210	14.704	14.694	14.713	VV	520	5108	0.07%	0.004%
211	14.739	14.713	14.758	VV	2545	37482	0.52%	0.031%
212	14.822	14.758	14.955	VV	497127	6736047	93.15%	5.636%
213	14.991	14.955	15.004	VV	334	5641	0.08%	0.005%
214	15.012	15.004	15.036	VV	332	4589	0.06%	0.004%
215	15.042	15.036	15.047	VV	207	1297	0.02%	0.001%
216	15.056	15.047	15.064	VV	283	2319	0.03%	0.002%
217	15.086	15.064	15.108	VV	824	12992	0.18%	0.011%
218	15.122	15.108	15.146	VV	207	3647	0.05%	0.003%
219	15.155	15.146	15.191	VV	277	4492	0.06%	0.004%
220	15.204	15.191	15.221	VV	249	3305	0.05%	0.003%
221	15.248	15.221	15.261	VV	254	4941	0.07%	0.004%

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222	15.337	15.261	15.374	VV	5368	83654	1.16%	0.070%
223	15.381	15.374	15.449	VV	216	702		
224	15.478	15.449	15.488	VV	230	403		
225	15.506	15.488	15.561	VV	316	941		
226	15.571	15.561	15.591	VV	200	296		
227	15.602	15.591	15.611	VV	194	1605	0.02%	0.001%
228	15.656	15.611	15.681	VV	445	13014	0.18%	0.011%
229	15.705	15.681	15.749	VV	458	12671	0.18%	0.011%
230	15.756	15.749	15.768	VV	182	1855	0.03%	0.002%
231	15.842	15.768	15.983	VV	451851	6317657	87.36%	5.286%
232	16.005	15.983	16.052	PV	199	4724	0.07%	0.004%
233	16.068	16.052	16.084	PV	55	963	0.01%	0.001%
234	16.098	16.084	16.105	VV	46	448	0.01%	0.000%
235	16.148	16.105	16.173	VV	264	4716	0.07%	0.004%
236	16.191	16.173	16.241	VV	210	5334	0.07%	0.004%
237	16.320	16.241	16.398	PV	10402	177106	2.45%	0.148%
238	16.407	16.398	16.431	VV	64	880	0.01%	0.001%
239	16.487	16.431	16.584	VV	357	13200	0.18%	0.011%
240	16.596	16.584	16.600	VV	159	1031	0.01%	0.001%
241	16.620	16.600	16.639	VV	284	5195	0.07%	0.004%
242	16.671	16.639	16.718	VV	2265	40106	0.55%	0.034%
243	16.791	16.718	16.854	VV	446360	6068389	83.91%	5.077%
244	16.882	16.854	16.891	VV	237	4155	0.06%	0.003%
245	16.909	16.891	16.934	VV	262	4528	0.06%	0.004%
246	16.944	16.934	16.984	VV	193	3601	0.05%	0.003%
247	16.997	16.984	17.006	VV	126	1229	0.02%	0.001%
248	17.027	17.006	17.041	PV	130	1659	0.02%	0.001%
249	17.075	17.041	17.097	VV	248	5528	0.08%	0.005%
250	17.120	17.097	17.179	VV	361	9798	0.14%	0.008%
251	17.238	17.179	17.308	VV	9623	141216	1.95%	0.118%
252	17.336	17.308	17.364	PV	204	3668	0.05%	0.003%
253	17.393	17.364	17.428	VV	243	4894	0.07%	0.004%
254	17.565	17.428	17.607	VV	4434	76696	1.06%	0.064%
255	17.679	17.607	17.745	VV	420290	5981839	82.72%	5.005%
256	17.793	17.745	17.858	VV	401	11798	0.16%	0.010%
257	17.992	17.858	18.009	VV	355	5898	0.08%	0.005%
258	18.039	18.009	18.058	VV	1424	19988	0.28%	0.017%
259	18.096	18.058	18.138	VV	7561	121985	1.69%	0.102%
260	18.145	18.138	18.167	VV	126	1531	0.02%	0.001%
261	18.235	18.167	18.248	PV	158	5088	0.07%	0.004%
262	18.290	18.248	18.331	VV	1676	25040	0.35%	0.021%
263	18.363	18.331	18.381	VV	228	5543	0.08%	0.005%
264	18.414	18.381	18.429	VV	217	4298	0.06%	0.004%
265	18.511	18.429	18.564	PV	399301	5900344	81.59%	4.937%
266	18.572	18.564	18.594	VV	310	4924	0.07%	0.004%
267	18.692	18.594	18.704	VV	131	8944	0.12%	0.007%
268	18.766	18.704	18.783	PV	248	4771	0.07%	0.004%
269	18.815	18.783	18.837	VV	308	4705	0.07%	0.004%

Instrument :

FID_C

ClientSampleId :

B-129-SB02MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :Ankita Jodhani 07/08/2024

						Instrument : FID_C ClientSampled : B-129-SB02MS		
270	18.902	18.837	18.938	PV	3457	55370	0.77%	0.046%
271	19.066	18.938	19.093	VV	196	1281	Manual IntegrationsAPPROVED Reviewed By :Yogesh Patel Supervised By :Ankita Jodhani	
272	19.293	19.093	19.358	VV	391491	584089		
273	19.448	19.358	19.467	VV	952	5501		
274	19.526	19.467	19.556	VV	750	3509		
275	19.594	19.556	19.621	VV	570	19923		
276	19.664	19.621	19.697	VV	1635	38877	0.54%	0.033%
277	19.935	19.697	19.955	VV	2176	158829	2.20%	0.133%
278	20.032	19.955	20.079	VV	350365	5635891	77.93%	4.715%
279	20.385	20.079	20.411	VV	5806	713666	9.87%	0.597%
280	20.556	20.411	20.605	VV	5222	578158	7.99%	0.484%
281	20.761	20.605	20.916	VV	304673	6158067	85.15%	5.152%
282	20.928	20.916	20.934	VV	3889	41923	0.58%	0.035%
283	20.959	20.934	21.003	VV	3815	149464	2.07%	0.125%
284	21.024	21.003	21.124	VV	3516	224108	3.10%	0.188%
285	21.175	21.124	21.238	VV	2968	167137	2.31%	0.140%
286	21.256	21.238	21.308	VV	1940	73369	1.01%	0.061%
287	21.315	21.308	21.322	VV	1538	13113	0.18%	0.011%
288	21.336	21.322	21.412	VV	1549	68001	0.94%	0.057%
289	21.423	21.412	21.468	VV	1013	28496	0.39%	0.024%
290	21.471	21.468	21.508	VV	809	15792	0.22%	0.013%
291	21.559	21.508	21.565	VV	543	18282	0.25%	0.015%
292	21.659	21.565	21.748	VV	194771	4874473	67.40%	4.078%
Sum of corrected areas:						119523731		

Aliphatic EPH 061724.M Wed Jul 03 09:46:38 2024