

Instrument :
FID_C
ClientSampleId :

nteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC01262
Data File : FC058124.D
Signal(s) : FID1A.CH
Acq On : 26 Jan 2022 14:11
Sample : N1234-02 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/27/2022
Supervised By :mohammad ahmed 01/27/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.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	4.055	4.005	4.092	BH	144	2028	0.01%	0.001%
2	4.100	4.092	4.121	PH	92	-581	-0.00%	-0.000%
3	4.128	4.121	4.149	PH	-50	-1474	-0.00%	-0.001%
4	4.159	4.149	4.165	PH	-30	-817	-0.00%	-0.000%
5	4.200	4.165	4.209	PH	62	-702	-0.00%	-0.000%
6	4.234	4.209	4.267	PH	99	-155	-0.00%	-0.000%
7	4.279	4.267	4.298	PH	157	12	0.00%	0.000%
8	4.340	4.298	4.358	PH	639	9477	0.03%	0.005%
9	4.363	4.358	4.430	HH	467	5845	0.02%	0.003%
10	4.445	4.430	4.455	PH	208	1497	0.00%	0.001%
11	4.461	4.455	4.477	HH	130	340	0.00%	0.000%
12	4.507	4.477	4.528	PH	176	7	0.00%	0.000%
13	4.542	4.528	4.556	PH	21	-969	-0.00%	-0.001%
14	4.567	4.556	4.576	PH	-100	-1431	-0.00%	-0.001%
15	4.582	4.576	4.598	PH	-112	-2216	-0.01%	-0.001%
16	4.620	4.598	4.671	PH	940	9562	0.03%	0.005%
17	4.694	4.671	4.759	PH	443	4467	0.01%	0.002%
18	4.798	4.759	4.821	PH	241	-1141	-0.00%	-0.001%
19	4.842	4.821	4.856	PH	320	1308	0.00%	0.001%
20	4.915	4.856	4.934	HH	584	15028	0.05%	0.008%
21	4.947	4.934	4.974	HH	453	5741	0.02%	0.003%
22	4.984	4.974	5.064	PH	303	1685	0.01%	0.001%
23	5.077	5.064	5.094	PH	143	-15	-0.00%	-0.000%
24	5.110	5.094	5.135	PH	125	-393	-0.00%	-0.000%
25	5.160	5.135	5.195	PH	3763	46610	0.16%	0.025%
26	5.203	5.195	5.229	HH	454	4251	0.01%	0.002%
27	5.252	5.229	5.277	PH	278	561	0.00%	0.000%
28	5.312	5.277	5.356	PH	175	474	0.00%	0.000%
29	5.373	5.356	5.385	PH	27	-1257	-0.00%	-0.001%
30	5.394	5.385	5.405	PH	63	-68	-0.00%	-0.000%
31	5.424	5.405	5.451	PH	128	-1996	-0.01%	-0.001%
32	5.465	5.451	5.488	PH	12	-2378	-0.01%	-0.001%
33	5.495	5.488	5.505	PH	-26	-610	-0.00%	-0.000%
34	5.520	5.505	5.548	PH	167	1332	0.00%	0.001%
35	5.588	5.548	5.629	PH	1944	19458	0.06%	0.010%
36	5.666	5.629	5.687	PH	143	249	0.00%	0.000%

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37	5.701	5.687	5.718	PH	114	710	0.00%	0.000%
38	5.734	5.718	5.758	PH	543	5255		
39	5.782	5.758	5.795	PH	143	1888		
40	5.804	5.795	5.828	PH	212	-250		
41	5.860	5.828	5.885	PH	261	124		
42	5.902	5.885	5.945	PH	359	6300		
43	5.977	5.945	6.002	HH	800	12100	0.04%	0.006%
44	6.013	6.002	6.038	PH	220	920	0.00%	0.000%
45	6.101	6.038	6.122	PH	527	10370	0.03%	0.005%
46	6.139	6.122	6.162	HH	531	7666	0.03%	0.004%
47	6.199	6.162	6.258	HH	5948	90683	0.30%	0.048%
48	6.283	6.258	6.311	HH	961	18492	0.06%	0.010%
49	6.330	6.311	6.385	HH	8049	98635	0.33%	0.052%
50	6.406	6.385	6.428	HH	624	11460	0.04%	0.006%
51	6.502	6.428	6.530	HH	3170	53268	0.18%	0.028%
52	6.563	6.530	6.621	HH	767	20067	0.07%	0.011%
53	6.671	6.621	6.705	HH	790	16160	0.05%	0.009%
54	6.719	6.705	6.743	HH	510	6096	0.02%	0.003%
55	6.806	6.743	6.895	HH	74214	818364	2.73%	0.432%
56	6.922	6.895	7.005	HH	2503	75693	0.25%	0.040%
57	7.019	7.005	7.039	HH	875	13458	0.04%	0.007%
58	7.074	7.039	7.104	HH	2185	49524	0.16%	0.026%
59	7.120	7.104	7.148	HH	1210	23155	0.08%	0.012%
60	7.182	7.148	7.225	HH	4923	118615	0.40%	0.063%
61	7.282	7.225	7.294	HH	12605	161261	0.54%	0.085%
62	7.307	7.294	7.335	HH	11819	169797	0.57%	0.090%
63	7.367	7.335	7.404	HH	4696	98130	0.33%	0.052%
64	7.463	7.404	7.501	HH	13994	273022	0.91%	0.144%
65	7.512	7.501	7.535	HH	1856	27677	0.09%	0.015%
66	7.553	7.535	7.591	HH	3732	59671	0.20%	0.032%
67	7.601	7.591	7.624	HH	1073	16769	0.06%	0.009%
68	7.659	7.624	7.735	HH	44047	559179	1.86%	0.295%
69	7.755	7.735	7.790	HH	14942	185397	0.62%	0.098%
70	7.810	7.790	7.851	HH	3542	72888	0.24%	0.038%
71	7.876	7.851	7.883	HH	1680	28468	0.09%	0.015%
72	7.899	7.883	7.935	HH	2344	49695	0.17%	0.026%
73	7.949	7.935	7.965	HH	1338	19586	0.07%	0.010%
74	7.997	7.965	8.011	HH	4016	63395	0.21%	0.033%
75	8.030	8.011	8.082	HH	11518	184388	0.61%	0.097%
76	8.099	8.082	8.108	HH	2034	27102	0.09%	0.014%
77	8.120	8.108	8.141	HH	2219	36228	0.12%	0.019%
78	8.166	8.141	8.193	HH	5491	122060	0.41%	0.064%
79	8.205	8.193	8.223	HH	6385	79016	0.26%	0.042%
80	8.237	8.223	8.258	HH	4227	56615	0.19%	0.030%
81	8.268	8.258	8.293	HH	1486	26930	0.09%	0.014%
82	8.319	8.293	8.336	HH	6064	81018	0.27%	0.043%
83	8.351	8.336	8.387	HH	4404	75462	0.25%	0.040%
84	8.401	8.387	8.418	HH	2240	32098	0.11%	0.017%
85	8.454	8.418	8.477	HH	5330	98460	0.33%	0.052%
86	8.494	8.477	8.511	HH	1903	33198	0.11%	0.018%
87	8.534	8.511	8.595	HH	37182	486722	1.62%	0.257%
88	8.614	8.595	8.631	HH	5205	72040	0.24%	0.038%
89	8.650	8.631	8.663	HH	3320	54646	0.18%	0.029%

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90	8.682	8.663	8.704	HH	5710	93933	0.31%	0.050%
91	8.741	8.704	8.768	HH	4601	106998		
92	8.793	8.768	8.821	HH	2687	60887		
93	8.857	8.821	8.881	HH	6619	119890		
94	8.896	8.881	8.927	HH	3622	81422		
95	8.958	8.927	9.001	HH	11063	208095		
96	9.015	9.001	9.034	HH	2643	44785	0.15%	0.024%
97	9.052	9.034	9.085	HH	2169	52211	0.17%	0.028%
98	9.118	9.085	9.178	HH	2464	89363	0.30%	0.047%
99	9.226	9.178	9.251	HH	1779	65426	0.22%	0.035%
100	9.275	9.251	9.290	HH	3406	55362	0.18%	0.029%
101	9.305	9.290	9.318	HH	2810	41864	0.14%	0.022%
102	9.345	9.318	9.362	HH	3642	76531	0.25%	0.040%
103	9.411	9.362	9.432	HH	11395	248332	0.83%	0.131%
104	9.448	9.432	9.498	HH	7890	173564	0.58%	0.092%
105	9.526	9.498	9.562	HH	8448	185232	0.62%	0.098%
106	9.585	9.562	9.606	HH	7262	136003	0.45%	0.072%
107	9.619	9.606	9.642	HH	5436	94444	0.31%	0.050%
108	9.660	9.642	9.671	HH	3363	55749	0.19%	0.029%
109	9.695	9.671	9.710	HH	10606	160333	0.53%	0.085%
110	9.740	9.710	9.789	HH	18143	450319	1.50%	0.238%
111	9.800	9.789	9.812	HH	3911	49063	0.16%	0.026%
112	9.828	9.812	9.848	HH	4721	78496	0.26%	0.041%
113	9.859	9.848	9.875	HH	3046	46998	0.16%	0.025%
114	9.923	9.875	9.972	HH	232130	2661733	8.87%	1.406%
115	9.997	9.972	10.063	HH	51326	762871	2.54%	0.403%
116	10.085	10.063	10.127	HH	4514	150333	0.50%	0.079%
117	10.144	10.127	10.167	HH	3709	77407	0.26%	0.041%
118	10.195	10.167	10.204	HH	3480	71460	0.24%	0.038%
119	10.231	10.204	10.258	HH	8898	194972	0.65%	0.103%
120	10.275	10.258	10.300	HH	4952	113908	0.38%	0.060%
121	10.320	10.300	10.343	HH	6109	126639	0.42%	0.067%
122	10.356	10.343	10.370	HH	4566	69717	0.23%	0.037%
123	10.392	10.370	10.425	HH	9086	200087	0.67%	0.106%
124	10.446	10.425	10.501	HH	11990	361705	1.21%	0.191%
125	10.524	10.501	10.551	HH	6230	152886	0.51%	0.081%
126	10.575	10.551	10.601	HH	9359	184200	0.61%	0.097%
127	10.615	10.601	10.640	HH	5308	106752	0.36%	0.056%
128	10.651	10.640	10.661	HH	4098	49648	0.17%	0.026%
129	10.695	10.661	10.710	HH	55239	687836	2.29%	0.363%
130	10.721	10.710	10.736	HH	36108	408697	1.36%	0.216%
131	10.752	10.736	10.795	HH	40053	570595	1.90%	0.301%
132	10.832	10.795	10.852	HH	45908	684201	2.28%	0.361%
133	10.867	10.852	10.883	HH	25606	329402	1.10%	0.174%
134	10.899	10.883	10.928	HH	29091	445640	1.48%	0.235%
135	10.947	10.928	10.976	HH	21012	327737	1.09%	0.173%
136	11.016	10.976	11.035	HH	5995	187485	0.62%	0.099%
137	11.059	11.035	11.071	HH	9684	163262	0.54%	0.086%
138	11.116	11.071	11.171	HH	726058	8902984	29.66%	4.702%
139	11.195	11.171	11.235	HH	19325	381530	1.27%	0.202%
140	11.253	11.235	11.307	HH	8035	249284	0.83%	0.132%
141	11.338	11.307	11.355	HH	7050	162522	0.54%	0.086%

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142	11.369	11.355	11.382	HH	6545	96442	0.32%	0.051%	
143	11.395	11.382	11.411	HH	6764	112252			
144	11.464	11.411	11.488	HH	9677	330068			
145	11.511	11.488	11.549	HH	14219	349075			
146	11.573	11.549	11.595	HH	14912	292079			
147	11.617	11.595	11.637	HH	29811	446921			
148	11.652	11.637	11.669	HH	14495	232418	0.77%	0.123%	
149	11.685	11.669	11.703	HH	13726	255331	0.85%	0.135%	
150	11.730	11.703	11.783	HH	277626	3376193	11.25%	1.783%	
151	11.796	11.783	11.810	HH	5838	89831	0.30%	0.047%	
152	11.828	11.810	11.843	HH	6631	117171	0.39%	0.062%	
153	11.866	11.843	11.882	HH	12705	213963	0.71%	0.113%	
154	11.913	11.882	11.933	HH	15655	343654	1.14%	0.181%	
155	11.953	11.933	11.995	HH	10298	318930	1.06%	0.168%	
156	12.023	11.995	12.058	HH	231909	2665139	8.88%	1.408%	
157	12.082	12.058	12.095	HH	17092	264749	0.88%	0.140%	
158	12.135	12.095	12.165	HH	1481205	24628326	82.05%	13.007%	
159	12.197	12.165	12.262	HH	2137855	30016984	100.00%	15.853%	
160	12.301	12.262	12.331	HH	17172	480428	1.60%	0.254%	
161	12.361	12.331	12.406	HH	309268	3998673	13.32%	2.112%	
162	12.424	12.406	12.439	HH	15757	258599	0.86%	0.137%	
163	12.448	12.439	12.463	HH	12549	167526	0.56%	0.088%	
164	12.485	12.463	12.568	HH	19499	688716	2.29%	0.364%	
165	12.617	12.568	12.637	HH	44360	900638	3.00%	0.476%	
166	12.650	12.637	12.676	HH	23966	394912	1.32%	0.209%	
167	12.687	12.676	12.702	HH	10213	143454	0.48%	0.076%	
168	12.725	12.702	12.744	HH	32931	509818	1.70%	0.269%	
169	12.762	12.744	12.826	HH	29101	686864	2.29%	0.363%	
170	12.889	12.826	12.909	HH	31207	769406	2.56%	0.406%	
171	12.928	12.909	12.962	HH	33182	616873	2.06%	0.326%	
172	12.998	12.962	13.032	HH	19906	568752	1.89%	0.300%	
173	13.053	13.032	13.075	HH	9322	212759	0.71%	0.112%	
174	13.118	13.075	13.132	HH	10139	324386	1.08%	0.171%	
175	13.168	13.132	13.177	HH	25588	455228	1.52%	0.240%	
176	13.186	13.177	13.218	HH	25709	431666	1.44%	0.228%	
177	13.223	13.218	13.243	HH	10239	145155	0.48%	0.077%	
178	13.338	13.243	13.394	HH	47822	1852699	6.17%	0.978%	
179	13.443	13.394	13.476	HH	28569	821149	2.74%	0.434%	
180	13.506	13.476	13.536	HH	47240	1005763	3.35%	0.531%	
181	13.558	13.536	13.568	HH	39734	584050	1.95%	0.308%	
182	13.580	13.568	13.597	HH	42720	560502	1.87%	0.296%	
183	13.613	13.597	13.635	HH	31970	527325	1.76%	0.279%	
184	13.648	13.635	13.688	HH	19573	487332	1.62%	0.257%	
185	13.706	13.688	13.723	HH	11243	229173	0.76%	0.121%	
186	13.767	13.723	13.805	HH	14326	561330	1.87%	0.296%	
187	13.845	13.805	13.858	HH	12569	326433	1.09%	0.172%	
188	13.890	13.858	13.910	HH	102080	1434984	4.78%	0.758%	
189	13.930	13.910	13.951	HH	110081	1488078	4.96%	0.786%	
190	13.971	13.951	14.013	HH	46137	945464	3.15%	0.499%	
191	14.050	14.013	14.076	HH	29025	646379	2.15%	0.341%	
192	14.091	14.076	14.113	HH	15382	301654	1.00%	0.159%	
193	14.140	14.113	14.165	HH	12806	362578	1.21%	0.191%	
194	14.200	14.165	14.216	HH	17005	407665	1.36%	0.215%	

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195	14.225	14.216	14.239	HH	15439	206919	0.69%	0.109%
196	14.249	14.239	14.287	HH	13935	355654		
197	14.304	14.287	14.314	HH	12969	196866		
198	14.341	14.314	14.368	HH	15188	447249		
199	14.376	14.368	14.415	HH	13314	347156		
200	14.426	14.415	14.445	HH	11498	203347		
201	14.475	14.445	14.490	HH	12610	324304	1.08%	0.171%
202	14.517	14.490	14.533	HH	15134	342420	1.14%	0.181%
203	14.561	14.533	14.585	HH	57186	979972	3.26%	0.518%
204	14.594	14.585	14.622	HH	23699	425895	1.42%	0.225%
205	14.639	14.622	14.656	HH	16755	307393	1.02%	0.162%
206	14.722	14.656	14.771	HH	25145	1214648	4.05%	0.642%
207	14.805	14.771	14.864	HH	14394	718768	2.39%	0.380%
208	14.887	14.864	14.915	HH	15649	403248	1.34%	0.213%
209	14.927	14.915	14.941	HH	12894	196683	0.66%	0.104%
210	14.995	14.941	15.028	HH	15502	721662	2.40%	0.381%
211	15.060	15.028	15.079	HH	15725	415071	1.38%	0.219%
212	15.092	15.079	15.126	HH	12963	357560	1.19%	0.189%
213	15.163	15.126	15.188	HH	16819	553515	1.84%	0.292%
214	15.195	15.188	15.211	HH	15340	206700	0.69%	0.109%
215	15.231	15.211	15.246	HH	16982	329515	1.10%	0.174%
216	15.262	15.246	15.290	HH	17334	426180	1.42%	0.225%
217	15.322	15.290	15.332	HH	16250	396852	1.32%	0.210%
218	15.359	15.332	15.392	HH	20160	638130	2.13%	0.337%
219	15.436	15.392	15.456	HH	104968	1853898	6.18%	0.979%
220	15.464	15.456	15.505	HH	51563	891923	2.97%	0.471%
221	15.566	15.505	15.595	HH	30792	1150241	3.83%	0.607%
222	15.609	15.595	15.639	HH	19010	463123	1.54%	0.245%
223	15.689	15.639	15.705	HH	18748	676368	2.25%	0.357%
224	15.751	15.705	15.783	HH	78301	1735164	5.78%	0.916%
225	15.811	15.783	15.866	HH	85750	1747186	5.82%	0.923%
226	15.914	15.866	15.935	HH	35786	972337	3.24%	0.514%
227	15.943	15.935	16.005	HH	23308	890193	2.97%	0.470%
228	16.066	16.005	16.111	HH	24299	1407171	4.69%	0.743%
229	16.120	16.111	16.137	HH	21759	326044	1.09%	0.172%
230	16.183	16.137	16.211	HH	30065	1118976	3.73%	0.591%
231	16.223	16.211	16.258	HH	24881	632207	2.11%	0.334%
232	16.276	16.258	16.290	HH	22331	409345	1.36%	0.216%
233	16.313	16.290	16.326	HH	27650	549975	1.83%	0.290%
234	16.335	16.326	16.368	HH	26612	599774	2.00%	0.317%
235	16.396	16.368	16.440	HH	29208	1066910	3.55%	0.563%
236	16.465	16.440	16.497	HH	29908	894091	2.98%	0.472%
237	16.511	16.497	16.527	HH	24506	431079	1.44%	0.228%
238	16.541	16.527	16.551	HH	23709	335501	1.12%	0.177%
239	16.582	16.551	16.637	HH	24952	1197794	3.99%	0.633%
240	16.657	16.637	16.697	HH	24236	842419	2.81%	0.445%
241	16.773	16.697	16.788	HH	27183	1379072	4.59%	0.728%
242	16.828	16.788	16.865	HH	29185	1240700	4.13%	0.655%
243	16.905	16.865	16.921	HH	27759	910029	3.03%	0.481%
244	16.947	16.921	17.004	HH	32726	1468446	4.89%	0.776%
245	17.037	17.004	17.057	HH	27286	860846	2.87%	0.455%
246	17.087	17.057	17.141	HH	37500	1552010	5.17%	0.820%

Manual IntegrationsAPPROVED

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					rters			
247	17.174	17.141	17.201	HH	63832	1481313	4.93%	0.782%
248	17.222	17.201	17.239	HH	36167	759148		
249	17.258	17.239	17.285	HH	35328	907372		
250	17.311	17.285	17.328	HH	43318	939290		
251	17.343	17.328	17.397	HH	36366	1352716		
252	17.424	17.397	17.455	HH	61711	1451362		
253	17.470	17.455	17.488	HH	31256	602684	2.01%	0.318%
254	17.516	17.488	17.533	HH	33388	867646	2.89%	0.458%
255	17.558	17.533	17.598	HH	42015	1352228	4.50%	0.714%
256	17.660	17.598	17.704	HH	38404	2128052	7.09%	1.124%
257	17.735	17.704	17.761	HH	37830	1179325	3.93%	0.623%
258	17.782	17.761	17.823	HH	37237	1295666	4.32%	0.684%
259	17.864	17.823	17.884	HH	37433	1300609	4.33%	0.687%
260	17.909	17.884	17.924	HH	36394	834997	2.78%	0.441%
261	17.943	17.924	17.968	HH	37679	966618	3.22%	0.511%
262	18.009	17.968	18.035	HH	39263	1498995	4.99%	0.792%
263	18.060	18.035	18.085	HH	43398	1217746	4.06%	0.643%
264	18.109	18.085	18.177	HH	40767	2110774	7.03%	1.115%
265	18.196	18.177	18.204	HH	36808	585979	1.95%	0.309%
266	18.247	18.204	18.299	HH	37976	2125678	7.08%	1.123%
267	18.311	18.299	18.328	HH	37625	640767	2.13%	0.338%
268	18.335	18.328	18.343	HH	37075	335335	1.12%	0.177%
269	18.443	18.343	18.495	HH	46734	3627577	12.09%	1.916%
270	18.540	18.495	18.555	HH	42221	1480273	4.93%	0.782%
271	18.583	18.555	18.616	HH	52488	1724623	5.75%	0.911%
272	18.650	18.616	18.676	HH	52194	1708601	5.69%	0.902%
273	18.697	18.676	18.739	HH	46358	1718432	5.72%	0.908%
Sum of corrected areas:					189342462			

Instrument :

FID_C

ClientSampleId :

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/27/2022

Supervised By :mohammad ahmed 01/27/2022

Aliphatic EPH 010522.M Wed Jan 26 14:44:43 2022