

rteres

Instrument :

FID_C

ClientSampleId :

WC-17-4-1-GR

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092022

Data File : FC061587.D

Signal(s) : FID1A.ch

Acq On : 21 Sep 2022 08:59

Sample : N4630-04 10X

Misc :

ALS Vial : 12 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/21/2022

Supervised By :Ankita Jodhani 09/21/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092022.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	3.648	3.580	3.678	PV	280	10032	0.12%	0.003%
2	3.818	3.745	3.854	VV	481	13781	0.16%	0.004%
3	3.909	3.885	3.958	VV	435	13217	0.16%	0.004%
4	4.008	3.958	4.064	VV	565	23425	0.28%	0.006%
5	4.191	4.175	4.297	VV	587	16811	0.20%	0.005%
6	5.025	4.973	5.061	PV	495	11072	0.13%	0.003%
7	5.117	5.097	5.152	VV	834	15483	0.18%	0.004%
8	5.250	5.232	5.298	VV	535	11427	0.13%	0.003%
9	5.323	5.298	5.366	VV	1583	20620	0.24%	0.006%
10	5.492	5.471	5.515	VV	1843	20345	0.24%	0.006%
11	5.621	5.568	5.655	VV	2188	45930	0.54%	0.013%
12	5.673	5.655	5.703	VV	596	13011	0.15%	0.004%
13	5.722	5.703	5.761	VV	507	10533	0.12%	0.003%
14	5.832	5.761	5.865	VV	447	18638	0.22%	0.005%
15	5.948	5.905	5.971	VV	2792	36066	0.43%	0.010%
16	6.079	6.041	6.101	VV	2373	32451	0.38%	0.009%
17	6.128	6.101	6.147	VV	2012	26765	0.32%	0.007%
18	6.169	6.147	6.205	VV	939	23851	0.28%	0.007%
19	6.221	6.205	6.238	VV	1841	20193	0.24%	0.006%
20	6.255	6.238	6.275	VV	753	10943	0.13%	0.003%
21	6.342	6.308	6.353	VV	974	18006	0.21%	0.005%
22	6.370	6.353	6.398	VV	2393	33684	0.40%	0.009%
23	6.410	6.398	6.440	VV	1362	16982	0.20%	0.005%
24	6.466	6.440	6.486	VV	1349	17360	0.20%	0.005%
25	6.506	6.486	6.528	VV	1867	24041	0.28%	0.007%
26	6.567	6.528	6.583	VV	1445	27742	0.33%	0.008%
27	6.603	6.583	6.625	VV	2021	26293	0.31%	0.007%
28	6.676	6.625	6.708	PV	1287	23529	0.28%	0.006%
29	6.740	6.708	6.758	VV	820	18704	0.22%	0.005%
30	6.779	6.758	6.799	VV	1098	16766	0.20%	0.005%
31	6.874	6.855	6.892	VV	1354	17680	0.21%	0.005%
32	6.910	6.892	6.924	VV	1405	16548	0.20%	0.005%
33	6.936	6.924	6.950	VV	1152	13684	0.16%	0.004%
34	6.971	6.950	6.998	VV	1457	25528	0.30%	0.007%
35	7.028	6.998	7.046	VV	940	16361	0.19%	0.004%
36	7.069	7.046	7.089	VV	882	14600	0.17%	0.004%

					retention			
37	7.134	7.089	7.157	VV	2212	38434	0.45%	0.011%
38	7.212	7.183	7.278	VV	1075	27644		
39	7.306	7.278	7.324	PV	984	15530		
40	7.339	7.324	7.366	VV	817	13942		
41	7.429	7.393	7.448	VV	1006	19631		
42	7.473	7.448	7.486	VV	1500	21894		
43	7.513	7.486	7.576	VV	1593	38323	0.45%	0.010%
44	7.629	7.607	7.651	VV	2255	32654	0.38%	0.009%
45	7.672	7.651	7.700	VV	708	13871	0.16%	0.004%
46	7.721	7.700	7.745	VV	697	10415	0.12%	0.003%
47	7.771	7.745	7.806	VV	1663	34358	0.41%	0.009%
48	7.910	7.838	7.927	VV	1297	36715	0.43%	0.010%
49	7.949	7.927	7.997	VV	2281	46605	0.55%	0.013%
50	8.026	7.997	8.042	VV	1073	20917	0.25%	0.006%
51	8.087	8.042	8.119	VV	2505	60207	0.71%	0.016%
52	8.157	8.119	8.171	VV	920	21483	0.25%	0.006%
53	8.212	8.171	8.245	VV	2086	53324	0.63%	0.015%
54	8.257	8.245	8.277	VV	1000	15836	0.19%	0.004%
55	8.292	8.277	8.306	VV	937	13694	0.16%	0.004%
56	8.371	8.306	8.445	VV	8369	177051	2.09%	0.048%
57	8.470	8.445	8.524	VV	2099	67198	0.79%	0.018%
58	8.565	8.524	8.579	VV	1909	40287	0.47%	0.011%
59	8.602	8.579	8.644	VV	3564	77765	0.92%	0.021%
60	8.668	8.644	8.688	VV	8817	111807	1.32%	0.031%
61	8.730	8.688	8.758	VV	6166	144143	1.70%	0.039%
62	8.769	8.758	8.775	VV	2047	21210	0.25%	0.006%
63	8.790	8.775	8.808	VV	2216	36699	0.43%	0.010%
64	8.830	8.808	8.851	VV	3712	65652	0.77%	0.018%
65	8.896	8.851	8.919	VV	4421	122766	1.45%	0.034%
66	8.961	8.919	8.991	VV	4162	145664	1.72%	0.040%
67	9.049	8.991	9.080	VV	3275	159354	1.88%	0.044%
68	9.117	9.080	9.143	VV	4426	125892	1.48%	0.034%
69	9.169	9.143	9.204	VV	3425	104716	1.23%	0.029%
70	9.242	9.204	9.258	VV	4597	116514	1.37%	0.032%
71	9.272	9.258	9.308	VV	4407	121681	1.43%	0.033%
72	9.345	9.308	9.371	VV	6557	197686	2.33%	0.054%
73	9.424	9.371	9.460	VV	12323	390000	4.60%	0.107%
74	9.506	9.460	9.547	VV	6821	313137	3.69%	0.086%
75	9.569	9.547	9.613	VV	10509	289342	3.41%	0.079%
76	9.655	9.613	9.666	VV	6107	189785	2.24%	0.052%
77	9.698	9.666	9.711	VV	6959	168833	1.99%	0.046%
78	9.772	9.711	9.798	VV	10112	430124	5.07%	0.118%
79	9.814	9.798	9.831	VV	10497	184126	2.17%	0.050%
80	9.869	9.831	9.881	VV	9961	269718	3.18%	0.074%
81	9.896	9.881	9.906	VV	10107	146825	1.73%	0.040%
82	9.915	9.906	9.926	VV	9826	114057	1.34%	0.031%
83	9.939	9.926	9.961	VV	9687	192500	2.27%	0.053%
84	10.021	9.961	10.035	VV	11477	449162	5.30%	0.123%
85	10.045	10.035	10.068	VV	11391	218375	2.57%	0.060%
86	10.093	10.068	10.115	VV	11575	305297	3.60%	0.083%
87	10.163	10.115	10.173	VV	12834	417679	4.92%	0.114%
88	10.205	10.173	10.228	VV	17151	493064	5.81%	0.135%
89	10.246	10.228	10.254	VV	14744	223034	2.63%	0.061%

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0.45% 0.011%

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Supervised By :Ankita Jodhani 09/21/2022

90	10.270	10.254	10.312	VV	15213	503670	5.94%	0.138%
91	10.350	10.312	10.375	VV	16190	539026		
92	10.396	10.375	10.418	VV	14053	351746		
93	10.448	10.418	10.460	VV	16624	387053		
94	10.483	10.460	10.510	VV	18656	500873		
95	10.529	10.510	10.537	VV	17701	271807		
96	10.550	10.537	10.587	VV	19087	552047	6.51%	0.151%
97	10.608	10.587	10.617	VV	19145	328550	3.87%	0.090%
98	10.633	10.617	10.706	VV	19650	980808	11.56%	0.268%
99	10.722	10.706	10.731	VV	17631	256086	3.02%	0.070%
100	10.760	10.731	10.775	VV	18893	480846	5.67%	0.131%
101	10.790	10.775	10.806	VV	19182	359113	4.23%	0.098%
102	10.830	10.806	10.854	VV	20199	547926	6.46%	0.150%
103	10.876	10.854	10.892	VV	20577	439050	5.18%	0.120%
104	10.946	10.892	10.990	VV	27879	1257881	14.83%	0.344%
105	11.032	10.990	11.071	VV	21723	966164	11.39%	0.264%
106	11.153	11.071	11.168	VV	21591	1185415	13.97%	0.324%
107	11.220	11.168	11.237	VV	22335	895363	10.56%	0.245%
108	11.254	11.237	11.269	VV	23777	437735	5.16%	0.120%
109	11.279	11.269	11.298	VV	21606	365332	4.31%	0.100%
110	11.336	11.298	11.381	VV	23590	1080895	12.74%	0.296%
111	11.407	11.381	11.436	VV	21183	685679	8.08%	0.188%
112	11.453	11.436	11.472	VV	20804	433077	5.11%	0.118%
113	11.523	11.472	11.538	VV	23767	860841	10.15%	0.235%
114	11.554	11.538	11.595	VV	23827	753341	8.88%	0.206%
115	11.626	11.595	11.645	VV	23546	650153	7.66%	0.178%
116	11.660	11.645	11.685	VV	23826	548328	6.46%	0.150%
117	11.719	11.685	11.729	VV	23134	570173	6.72%	0.156%
118	11.756	11.729	11.788	VV	24737	831297	9.80%	0.227%
119	11.809	11.788	11.838	VV	24579	694035	8.18%	0.190%
120	11.871	11.838	11.892	VV	26968	771891	9.10%	0.211%
121	11.915	11.892	11.968	VV	25495	1085734	12.80%	0.297%
122	11.995	11.968	12.010	VV	22661	550812	6.49%	0.151%
123	12.038	12.010	12.101	VV	26982	1299851	15.32%	0.355%
124	12.182	12.101	12.210	VV	26742	1605289	18.92%	0.439%
125	12.235	12.210	12.267	VV	25884	830138	9.79%	0.227%
126	12.290	12.267	12.303	VV	25848	528685	6.23%	0.145%
127	12.326	12.303	12.392	VV	27285	1351227	15.93%	0.370%
128	12.431	12.392	12.461	VV	28579	1049111	12.37%	0.287%
129	12.509	12.461	12.521	VV	27072	907463	10.70%	0.248%
130	12.531	12.521	12.547	VV	27100	418775	4.94%	0.115%
131	12.567	12.547	12.605	VV	30534	950886	11.21%	0.260%
132	12.610	12.605	12.638	VV	26694	510605	6.02%	0.140%
133	12.677	12.638	12.702	VV	30747	1075864	12.68%	0.294%
134	12.715	12.702	12.757	VV	28666	878640	10.36%	0.240%
135	12.778	12.757	12.815	VV	26632	901715	10.63%	0.247%
136	12.829	12.815	12.861	VV	27230	733421	8.65%	0.201%
137	12.901	12.861	12.912	VV	28259	833727	9.83%	0.228%
138	12.960	12.912	12.971	VV	29183	1002271	11.82%	0.274%
139	13.009	12.971	13.038	VV	75802	1735056	20.45%	0.474%
140	13.114	13.038	13.158	VV	35134	2282087	26.90%	0.624%
141	13.181	13.158	13.199	VV	34673	807858	9.52%	0.221%

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142	13.222	13.199	13.244	VV	37911	946662	11.16%	0.259%
143	13.259	13.244	13.298	VV	34621	1094065	12.16%	0.259%
144	13.343	13.298	13.381	VV	39700	1761540	20.16%	0.259%
145	13.399	13.381	13.418	VV	37326	798863	9.55%	0.222%
146	13.454	13.418	13.469	VV	40632	1166364	13.16%	0.259%
147	13.492	13.469	13.531	VV	41123	1471978	17.16%	0.259%
148	13.610	13.531	13.647	VV	42936	2837810	33.45%	0.776%
149	13.678	13.647	13.699	VV	46606	1368434	16.13%	0.374%
150	13.707	13.699	13.731	VV	43892	810443	9.55%	0.222%
151	13.764	13.731	13.794	VV	54951	1799009	21.21%	0.492%
152	13.816	13.794	13.861	VV	49338	1831673	21.59%	0.501%
153	13.914	13.861	13.941	VV	48610	2225752	26.24%	0.609%
154	13.977	13.941	14.021	VV	52859	2349747	27.70%	0.643%
155	14.081	14.021	14.103	VV	53742	2514144	29.64%	0.688%
156	14.145	14.103	14.200	VV	55127	3071884	36.21%	0.840%
157	14.222	14.200	14.247	VV	55356	1526813	18.00%	0.418%
158	14.272	14.247	14.307	VV	60660	1993305	23.50%	0.545%
159	14.326	14.307	14.341	VV	56147	1126686	13.28%	0.308%
160	14.353	14.341	14.366	VV	55759	818051	9.64%	0.224%
161	14.397	14.366	14.438	VV	60827	2498993	29.46%	0.683%
162	14.444	14.438	14.461	VV	59146	786477	9.27%	0.215%
163	14.493	14.461	14.500	VV	57988	1353723	15.96%	0.370%
164	14.515	14.500	14.540	VV	58392	1404172	16.55%	0.384%
165	14.583	14.540	14.638	VV	69702	3665406	43.21%	1.002%
166	14.650	14.638	14.666	VV	60082	989270	11.66%	0.271%
167	14.682	14.666	14.691	VV	60590	889333	10.48%	0.243%
168	14.717	14.691	14.731	VV	62846	1470408	17.33%	0.402%
169	14.741	14.731	14.756	VV	62487	940243	11.08%	0.257%
170	14.777	14.756	14.840	VV	65081	3144048	37.06%	0.860%
171	14.865	14.840	14.875	VV	67141	1327654	15.65%	0.363%
172	14.884	14.875	14.898	VV	66704	923271	10.88%	0.252%
173	14.913	14.898	14.965	VV	68143	2620147	30.89%	0.716%
174	15.012	14.965	15.045	VV	72519	3259548	38.43%	0.891%
175	15.119	15.045	15.153	VV	70442	4398550	51.85%	1.203%
176	15.196	15.153	15.245	VV	71368	3778940	44.55%	1.033%
177	15.258	15.245	15.264	VV	68391	779169	9.19%	0.213%
178	15.300	15.264	15.355	VV	74854	3934478	46.38%	1.076%
179	15.391	15.355	15.413	VV	75348	2556662	30.14%	0.699%
180	15.437	15.413	15.464	VV	77956	2271545	26.78%	0.621%
181	15.477	15.464	15.508	VV	75092	1944156	22.92%	0.532%
182	15.526	15.508	15.548	VV	76258	1767795	20.84%	0.483%
183	15.557	15.548	15.577	VV	73045	1261281	14.87%	0.345%
184	15.644	15.577	15.669	VV	80406	4224524	49.80%	1.155%
185	15.708	15.669	15.740	VV	82764	3370301	39.73%	0.922%
186	15.778	15.740	15.799	VV	81107	2813083	33.16%	0.769%
187	15.808	15.799	15.814	VV	78041	708118	8.35%	0.194%
188	15.925	15.814	15.970	VV	89619	7792143	91.86%	2.131%
189	15.988	15.970	16.005	VV	83601	1690435	19.93%	0.462%
190	16.079	16.005	16.124	VV	95228	6219622	73.32%	1.701%
191	16.156	16.124	16.165	VV	89713	2143785	25.27%	0.586%
192	16.187	16.165	16.205	VV	93976	2174064	25.63%	0.595%
193	16.257	16.205	16.308	VV	98522	5705555	67.26%	1.560%
194	16.337	16.308	16.356	VV	96262	2665329	31.42%	0.729%

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195	16.375	16.356	16.402	VV	95063	2564228	30.23%	0.701%
196	16.420	16.402	16.442	VV	93226	2171938	Manual IntegrationsAPPROVED	
197	16.494	16.442	16.511	VV	96426	3887678		
198	16.529	16.511	16.547	VV	100685	2148495		
199	16.567	16.547	16.591	VV	102330	2654139		
200	16.638	16.591	16.670	VV	102519	4711502		
201	16.701	16.670	16.744	VV	109883	4545544	53.59%	1.243%
202	16.757	16.744	16.775	VV	97931	1739782	20.51%	0.476%
203	16.834	16.775	16.844	VV	109457	4257101	50.19%	1.164%
204	16.866	16.844	16.888	VV	125761	2985218	35.19%	0.816%
205	16.897	16.888	16.911	VV	105771	1476658	17.41%	0.404%
206	16.934	16.911	16.968	VV	106349	3513415	41.42%	0.961%
207	16.973	16.968	16.994	VV	103344	1596232	18.82%	0.436%
208	17.077	16.994	17.120	VV	128903	8482692	100.00%	2.320%
209	17.164	17.120	17.201	VV	108285	4951708	58.37%	1.354%
210	17.256	17.201	17.287	VV	111900	5371629	63.32%	1.469%
211	17.300	17.287	17.314	VV	103030	1626063	19.17%	0.445%
212	17.325	17.314	17.347	VV	104776	2033691	23.97%	0.556%
213	17.410	17.347	17.450	VV	114895	6348816	74.84%	1.736%
214	17.461	17.450	17.478	VV	97970	1623042	19.13%	0.444%
215	17.493	17.478	17.529	VV	98786	2851003	33.61%	0.780%
216	17.539	17.529	17.553	VV	91487	1325616	15.63%	0.362%
217	17.584	17.553	17.603	VV	95577	2748349	32.40%	0.752%
218	17.627	17.603	17.655	VV	104161	2990632	35.26%	0.818%
219	17.725	17.655	17.753	VV	106968	5679170	66.95%	1.553%
220	17.772	17.753	17.795	VV	89324	2208655	26.04%	0.604%
221	17.809	17.795	17.825	VV	87239	1522563	17.95%	0.416%
222	17.875	17.825	17.951	VV	112843	7130657	84.06%	1.950%
223	17.970	17.951	18.001	VV	84451	2425557	28.59%	0.663%
224	18.015	18.001	18.031	VV	81071	1422907	16.77%	0.389%
225	18.076	18.031	18.095	VV	89002	3167847	37.34%	0.866%
226	18.100	18.095	18.134	VV	86405	1888872	22.27%	0.517%
227	18.150	18.134	18.177	VV	78285	1939433	22.86%	0.530%
228	18.205	18.177	18.216	VV	78048	1797516	21.19%	0.492%
229	18.239	18.216	18.291	VV	108260	3702332	43.65%	1.012%
230	18.305	18.291	18.340	VV	71688	2006321	23.65%	0.549%
231	18.360	18.340	18.371	VV	68503	1247457	14.71%	0.341%
232	18.390	18.371	18.420	VV	69771	2005580	23.64%	0.548%
233	18.432	18.420	18.496	VV	70884	3002065	35.39%	0.821%
234	18.500	18.496	18.508	VV	63352	477728	5.63%	0.131%
235	18.564	18.508	18.604	VV	66716	3645409	42.97%	0.997%
236	18.614	18.604	18.631	VV	60498	970094	11.44%	0.265%
237	18.660	18.631	18.688	VV	68863	2136701	25.19%	0.584%
238	18.709	18.688	18.783	VV	66535	3440035	40.55%	0.941%
239	18.840	18.783	18.876	VV	60679	3199229	37.71%	0.875%
240	18.889	18.876	18.901	VV	54711	816519	9.63%	0.223%
241	18.956	18.901	18.978	VV	61023	2594854	30.59%	0.710%
242	18.988	18.978	19.031	VV	60663	1748203	20.61%	0.478%
243	19.060	19.031	19.096	VV	55291	1986023	23.41%	0.543%
244	19.135	19.096	19.147	VV	55103	1557403	18.36%	0.426%
245	19.162	19.147	19.206	VV	54667	1824998	21.51%	0.499%
246	19.215	19.206	19.241	VV	49391	1000912	11.80%	0.274%

							Instrument : FID_C	
							ClientSampleId : WC-17-4-1-GR	
rteres							Manual IntegrationsAPPROVED	
247	19.267	19.241	19.281	VV	49472	1179197	13.90%	0.322%
248	19.293	19.281	19.316	VV	48295	978415	11.90%	0.322%
249	19.370	19.316	19.431	VV	62431	3613648	42.41%	0.322%
250	19.458	19.431	19.505	VV	49137	2028645	23.90%	0.322%
251	19.533	19.505	19.551	VV	47420	1288199	15.90%	0.322%
252	19.573	19.551	19.586	VV	48851	977602	11.90%	0.322%
253	19.623	19.586	19.678	VV	47915	2546435	30.02%	0.696%
254	19.759	19.678	19.810	VV	57685	3965194	46.74%	1.084%
255	19.861	19.810	19.901	VV	47963	2494465	29.41%	0.682%
256	19.913	19.901	19.945	VV	45597	1174254	13.84%	0.321%
257	19.988	19.945	20.006	VV	46139	1667158	19.65%	0.456%
258	20.038	20.006	20.055	VV	48936	1375098	16.21%	0.376%
259	20.070	20.055	20.085	VV	48998	893401	10.53%	0.244%
260	20.124	20.085	20.211	VV	53374	3719535	43.85%	1.017%
261	20.268	20.211	20.311	VV	49657	2843182	33.52%	0.777%
262	20.343	20.311	20.387	VV	48939	2086308	24.59%	0.571%
263	20.399	20.387	20.415	VV	44186	731161	8.62%	0.200%
264	20.427	20.415	20.439	VV	44935	647490	7.63%	0.177%
265	20.445	20.439	20.488	VV	44124	1237071	14.58%	0.338%
266	20.554	20.488	20.565	VV	44658	1938912	22.86%	0.530%
267	20.572	20.565	20.629	VV	43884	1563992	18.44%	0.428%
268	20.673	20.629	20.728	VV	42036	2285480	26.94%	0.625%
269	20.738	20.728	20.753	VV	34344	513210	6.05%	0.140%
270	20.764	20.753	20.870	VV	34910	2221501	26.19%	0.607%
271	20.881	20.870	20.938	VV	30539	1166526	13.75%	0.319%
272	20.944	20.938	21.001	VV	27812	1016839	11.99%	0.278%
273	21.026	21.001	21.078	VV	26536	1166957	13.76%	0.319%
274	21.101	21.078	21.189	VV	25333	1516510	17.88%	0.415%
275	21.197	21.189	21.275	VV	20221	1000014	11.79%	0.273%
276	21.284	21.275	21.291	VV	18423	180186	2.12%	0.049%
277	21.311	21.291	21.325	VV	18382	358852	4.23%	0.098%
278	21.332	21.325	21.340	VV	18025	165903	1.96%	0.045%
279	21.349	21.340	21.361	VV	18610	229193	2.70%	0.063%
280	21.369	21.361	21.393	VV	18932	329250	3.88%	0.090%
281	21.401	21.393	21.414	VV	15934	197585	2.33%	0.054%
282	21.436	21.414	21.485	VV	15991	626369	7.38%	0.171%
283	21.492	21.485	21.601	VBA	14605	916886	10.81%	0.251%
Sum of corrected areas:							365690423	

Aliphatic EPH 092022.M Wed Sep 21 09:50:23 2022