

rteres

Instrument :

FID_C

ClientSampleId :

VNJ-217-EPH-2DL

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC10122

Data File : FC061793.D

Signal(s) : FID1A.ch

Acq On : 13 Oct 2022 23:21

Sample : N5096-02DL 10X

Misc :

ALS Vial : 28 Sample Multiplier: 1

Reviewed By :Yogesh Patel 10/14/2022

Supervised By :Ankita Jodhani 10/14/2022

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	3.646	3.627	3.698	VV	1042	10686	0.11%	0.004%
2	3.839	3.820	3.898	VV	946	14473	0.15%	0.005%
3	4.016	3.967	4.030	VV	683	10595	0.11%	0.004%
4	4.043	4.030	4.085	VV	547	13375	0.14%	0.005%
5	4.115	4.085	4.154	VV	578	14694	0.15%	0.005%
6	4.178	4.154	4.244	VV	2474	33581	0.34%	0.012%
7	4.318	4.261	4.356	VV	508	18627	0.19%	0.007%
8	4.413	4.390	4.440	VV	1432	16249	0.17%	0.006%
9	4.506	4.474	4.543	VV	1756	24775	0.25%	0.009%
10	4.615	4.589	4.650	VV	574	10482	0.11%	0.004%
11	4.793	4.776	4.814	VV	949	11126	0.11%	0.004%
12	4.831	4.814	4.851	VV	786	10227	0.10%	0.004%
13	4.867	4.851	4.908	VV	732	14264	0.14%	0.005%
14	5.054	5.032	5.080	VV	1213	18998	0.19%	0.007%
15	5.101	5.080	5.117	VV	657	12219	0.12%	0.004%
16	5.132	5.117	5.199	VV	1172	25051	0.25%	0.009%
17	5.269	5.251	5.298	VV	765	13842	0.14%	0.005%
18	5.341	5.330	5.384	VV	775	11571	0.12%	0.004%
19	5.449	5.423	5.467	PV	3471	36332	0.37%	0.013%
20	5.482	5.467	5.501	VV	1411	18052	0.18%	0.006%
21	5.552	5.533	5.616	VV	1110	21604	0.22%	0.008%
22	5.637	5.616	5.681	VV	1566	23899	0.24%	0.009%
23	5.734	5.681	5.771	VV	1403	28561	0.29%	0.010%
24	5.824	5.806	5.840	VV	1143	12847	0.13%	0.005%
25	5.966	5.926	5.981	PV	877	19693	0.20%	0.007%
26	6.001	5.981	6.020	VV	1264	18980	0.19%	0.007%
27	6.047	6.020	6.073	VV	911	19520	0.20%	0.007%
28	6.092	6.073	6.115	VV	1030	16655	0.17%	0.006%
29	6.146	6.115	6.165	VV	1732	27815	0.28%	0.010%
30	6.188	6.165	6.204	VV	858	15025	0.15%	0.005%
31	6.270	6.254	6.291	VV	883	11412	0.12%	0.004%
32	6.364	6.325	6.381	VV	1082	23357	0.24%	0.008%
33	6.429	6.403	6.464	VV	2791	38458	0.39%	0.014%
34	6.527	6.507	6.558	PV	642	13381	0.14%	0.005%
35	6.580	6.558	6.611	VV	1048	21010	0.21%	0.007%
36	6.628	6.611	6.664	VV	954	14003	0.14%	0.005%

					retention			
37	6.701	6.664	6.731	VV	1137	18733	0.19%	0.007%
38	6.762	6.731	6.783	PV	853	17184		
39	6.833	6.810	6.854	VV	2185	27189		
40	6.897	6.854	6.915	VV	1532	26904		
41	6.949	6.915	6.969	VV	1150	30070		
42	6.993	6.969	7.015	VV	1828	30087		
43	7.058	7.015	7.071	VV	1638	34525	0.35%	0.012%
44	7.087	7.071	7.116	VV	1992	33219	0.34%	0.012%
45	7.136	7.116	7.179	VV	1917	44314	0.45%	0.016%
46	7.233	7.201	7.250	VV	1600	34212	0.35%	0.012%
47	7.262	7.250	7.294	VV	1184	24958	0.25%	0.009%
48	7.342	7.294	7.385	VV	2974	99544	1.01%	0.035%
49	7.424	7.385	7.461	VV	2849	73356	0.75%	0.026%
50	7.531	7.461	7.565	VV	3113	135412	1.38%	0.048%
51	7.576	7.565	7.597	VV	2163	31700	0.32%	0.011%
52	7.618	7.597	7.632	VV	3161	45127	0.46%	0.016%
53	7.668	7.632	7.719	VV	60063	675879	6.87%	0.241%
54	7.740	7.719	7.760	VV	2854	53023	0.54%	0.019%
55	7.788	7.760	7.807	VV	4635	90477	0.92%	0.032%
56	7.834	7.807	7.855	VV	4186	93449	0.95%	0.033%
57	7.871	7.855	7.888	VV	3199	54694	0.56%	0.019%
58	7.929	7.888	7.945	VV	4317	120663	1.23%	0.043%
59	7.967	7.945	8.011	VV	7895	197538	2.01%	0.070%
60	8.043	8.011	8.060	VV	5826	143344	1.46%	0.051%
61	8.073	8.060	8.088	VV	5089	78027	0.79%	0.028%
62	8.115	8.088	8.145	VV	5951	177483	1.80%	0.063%
63	8.159	8.145	8.168	VV	5238	71117	0.72%	0.025%
64	8.225	8.168	8.258	VV	9719	373654	3.80%	0.133%
65	8.272	8.258	8.281	VV	6456	85863	0.87%	0.031%
66	8.311	8.281	8.344	VV	7360	257892	2.62%	0.092%
67	8.391	8.344	8.430	VV	17299	527022	5.36%	0.188%
68	8.449	8.430	8.467	VV	11525	212970	2.16%	0.076%
69	8.495	8.467	8.508	VV	10580	245433	2.49%	0.087%
70	8.537	8.508	8.561	VV	44634	658055	6.69%	0.235%
71	8.586	8.561	8.598	VV	10952	227074	2.31%	0.081%
72	8.622	8.598	8.641	VV	15689	335059	3.41%	0.119%
73	8.687	8.641	8.708	VV	23327	641030	6.51%	0.228%
74	8.725	8.708	8.736	VV	17453	269195	2.74%	0.096%
75	8.754	8.736	8.782	VV	24603	512971	5.21%	0.183%
76	8.849	8.782	8.867	VV	18470	814830	8.28%	0.290%
77	8.886	8.867	8.899	VV	18930	343146	3.49%	0.122%
78	8.915	8.899	8.941	VV	19112	438098	4.45%	0.156%
79	8.974	8.941	9.008	VV	36592	937744	9.53%	0.334%
80	9.022	9.008	9.031	VV	20027	258120	2.62%	0.092%
81	9.050	9.031	9.081	VV	23417	648075	6.59%	0.231%
82	9.098	9.081	9.107	VV	21414	312583	3.18%	0.111%
83	9.138	9.107	9.164	VV	24189	755298	7.68%	0.269%
84	9.195	9.164	9.223	VV	24054	806131	8.19%	0.287%
85	9.282	9.223	9.316	VV	28333	1402212	14.25%	0.500%
86	9.338	9.316	9.348	VV	29116	515192	5.24%	0.184%
87	9.366	9.348	9.377	VV	30072	500220	5.08%	0.178%
88	9.418	9.377	9.429	VV	40306	1065606	10.83%	0.380%
89	9.442	9.429	9.481	VV	44099	1080035	10.98%	0.385%

Instrument :

FID_C

ClientSampleId :

VNJ-217-EPH-2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2022
Supervised By :Ankita Jodhani 10/14/2022

Instrument :

FID_C

ClientSampleId :

VNJ-217-EPH-2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2022

Supervised By :Ankita Jodhani 10/14/2022

					rt	Area	Height	Area%	Height%
90	9.511	9.481	9.541	VV	35940	1200006	12.19%	0.428%	
91	9.562	9.541	9.577	VV	34065	716001			
92	9.608	9.577	9.634	VV	38165	1176406	12.19%	0.428%	
93	9.662	9.634	9.678	VV	37702	915109			
94	9.690	9.678	9.713	VV	35858	747993			
95	9.747	9.713	9.764	VV	39760	1148852	12.19%	0.428%	
96	9.793	9.764	9.814	VV	45238	1251721	12.72%	0.446%	
97	9.832	9.814	9.858	VV	56195	1226360	12.46%	0.437%	
98	9.894	9.858	9.923	VV	55335	1839075	18.69%	0.656%	
99	9.931	9.923	9.975	VV	47188	1402517	14.25%	0.500%	
100	10.005	9.975	10.023	VV	47926	1290044	13.11%	0.460%	
101	10.069	10.023	10.084	VV	49973	1744608	17.73%	0.622%	
102	10.102	10.084	10.122	VV	52580	1162913	11.82%	0.415%	
103	10.153	10.122	10.160	VV	54837	1193651	12.13%	0.425%	
104	10.180	10.160	10.192	VV	59529	1118175	11.36%	0.399%	
105	10.221	10.192	10.246	VV	85909	2192022	22.28%	0.781%	
106	10.269	10.246	10.290	VV	67162	1661930	16.89%	0.592%	
107	10.307	10.290	10.332	VV	67630	1620803	16.47%	0.578%	
108	10.367	10.332	10.395	VV	75804	2526008	25.67%	0.900%	
109	10.419	10.395	10.445	VV	64120	1888310	19.19%	0.673%	
110	10.477	10.445	10.488	VV	72928	1773916	18.03%	0.632%	
111	10.499	10.488	10.524	VV	73025	1562978	15.88%	0.557%	
112	10.571	10.524	10.604	VV	100017	3877560	39.41%	1.382%	
113	10.643	10.604	10.669	VV	138357	4046617	41.12%	1.442%	
114	10.688	10.669	10.724	VV	94078	2883853	29.31%	1.028%	
115	10.738	10.724	10.750	VV	81097	1202759	12.22%	0.429%	
116	10.774	10.750	10.788	VV	84538	1857914	18.88%	0.662%	
117	10.818	10.788	10.841	VV	89397	2746953	27.92%	0.979%	
118	10.851	10.841	10.870	VV	88377	1455125	14.79%	0.519%	
119	10.894	10.870	10.931	VV	99025	3375569	34.30%	1.203%	
120	10.960	10.931	10.971	VV	97308	2276950	23.14%	0.812%	
121	10.997	10.971	11.036	VV	106008	3780821	38.42%	1.348%	
122	11.054	11.036	11.068	VV	100080	1847275	18.77%	0.658%	
123	11.103	11.068	11.153	VV	124623	5324063	54.11%	1.898%	
124	11.170	11.153	11.191	VV	97381	2178124	22.13%	0.776%	
125	11.215	11.191	11.241	VV	102747	3014169	30.63%	1.074%	
126	11.274	11.241	11.296	VV	121100	3502699	35.60%	1.249%	
127	11.320	11.296	11.334	VV	104079	2379555	24.18%	0.848%	
128	11.366	11.334	11.417	VV	152437	5741584	58.35%	2.047%	
129	11.433	11.417	11.458	VV	101227	2351612	23.90%	0.838%	
130	11.473	11.458	11.488	VV	96432	1699514	17.27%	0.606%	
131	11.591	11.488	11.618	VV	144172	8355329	84.91%	2.978%	
132	11.646	11.618	11.657	VV	104644	2397283	24.36%	0.854%	
133	11.677	11.657	11.700	VV	111097	2716397	27.61%	0.968%	
134	11.711	11.700	11.724	VV	102723	1481394	15.05%	0.528%	
135	11.761	11.724	11.811	VV	105950	5326379	54.13%	1.899%	
136	11.826	11.811	11.871	VV	103346	3580634	36.39%	1.276%	
137	11.929	11.871	12.004	VV	117736	8289021	84.24%	2.955%	
138	12.033	12.004	12.120	VV	101382	6631597	67.39%	2.364%	
139	12.195	12.120	12.238	VV	123493	7018318	71.32%	2.502%	
140	12.250	12.238	12.274	VV	95099	2034145	20.67%	0.725%	
141	12.281	12.274	12.298	VV	92381	1277235	12.98%	0.455%	

						Instrument : FID_C ClientSampleId : VNJ-217-EPH-2DL		
rteres						Manual IntegrationsAPPROVED		
142	12.318	12.298	12.354	VV	91436	3012244	30.61%	1.074%
143	12.361	12.354	12.391	VV	90152	1935015	19.35%	0.539%
144	12.427	12.391	12.478	VV	103217	4630748	47.30%	1.384%
145	12.505	12.478	12.563	VV	88045	4298821	43.98%	1.087%
						Reviewed By :Yogesh Patel 10/14/2022 Supervised By :Ankita Jodhani 10/14/2022		
146	12.584	12.563	12.642	VV	98609	3977204	40.67%	1.384%
147	12.659	12.642	12.674	VV	81205	1557731	15.57%	0.539%
148	12.701	12.674	12.758	VV	86078	3883515	39.47%	1.384%
149	12.768	12.758	12.820	VV	69803	2559931	26.02%	0.912%
150	12.853	12.820	12.892	VV	73631	3048757	30.98%	1.087%
151	12.909	12.892	12.929	VV	69728	1510502	15.35%	0.538%
152	12.948	12.929	12.968	VV	67775	1511156	15.36%	0.539%
153	13.029	12.968	13.060	VV	95185	4042250	41.08%	1.441%
154	13.080	13.060	13.114	VV	69079	2103328	21.37%	0.750%
155	13.132	13.114	13.156	VV	61740	1489926	15.14%	0.531%
156	13.192	13.156	13.221	VV	97690	2783883	28.29%	0.992%
157	13.249	13.221	13.284	VV	63884	2225970	22.62%	0.793%
158	13.294	13.284	13.347	VV	52566	1917483	19.49%	0.683%
159	13.368	13.347	13.397	VV	50206	1457119	14.81%	0.519%
160	13.427	13.397	13.455	VV	52776	1705422	17.33%	0.608%
161	13.483	13.455	13.566	VV	50468	3043473	30.93%	1.085%
162	13.641	13.566	13.670	VV	50470	2698537	27.42%	0.962%
163	13.724	13.670	13.758	VV	56225	2269359	23.06%	0.809%
164	13.782	13.758	13.827	VV	44549	1548027	15.73%	0.552%
165	13.841	13.827	13.900	VV	35566	1444503	14.68%	0.515%
166	13.925	13.900	13.958	VV	31314	1042334	10.59%	0.372%
167	14.013	13.958	14.058	VV	32639	1779075	18.08%	0.634%
168	14.108	14.058	14.158	VV	65249	2110330	21.45%	0.752%
169	14.165	14.158	14.236	VV	24574	1081171	10.99%	0.385%
170	14.256	14.236	14.322	VV	23643	1091952	11.10%	0.389%
171	14.345	14.322	14.371	VV	25422	639614	6.50%	0.228%
172	14.398	14.371	14.421	VV	27376	644199	6.55%	0.230%
173	14.435	14.421	14.454	VV	18723	350772	3.56%	0.125%
174	14.495	14.454	14.535	VV	23074	917619	9.33%	0.327%
175	14.558	14.535	14.667	VV	17327	1131786	11.50%	0.403%
176	14.695	14.667	14.754	VV	15871	660149	6.71%	0.235%
177	14.773	14.754	14.799	VV	10627	277394	2.82%	0.099%
178	14.808	14.799	14.823	VV	10029	141878	1.44%	0.051%
179	14.849	14.823	14.864	VV	12929	277561	2.82%	0.099%
180	14.908	14.864	14.930	VV	25392	722706	7.34%	0.258%
181	14.957	14.930	14.998	VV	52157	977290	9.93%	0.348%
182	15.026	14.998	15.051	VV	8043	231068	2.35%	0.082%
183	15.085	15.051	15.108	VV	7630	223912	2.28%	0.080%

195	15.951	15.929	15.972	VV	4956	93869	0.95%	0.033%
196	15.999	15.972	16.021	VV	17233	283878		
197	16.036	16.021	16.069	VV	10342	191682		
198	16.104	16.069	16.138	VV	5619	140293		
199	16.156	16.138	16.187	VV	2659	65182		
200	16.217	16.187	16.249	VV	3888	88796		
201	16.267	16.249	16.318	VV	1516	41125	0.42%	0.015%
202	16.388	16.318	16.428	VV	6608	120414	1.22%	0.043%
203	16.485	16.428	16.538	PV	45599	752934	7.65%	0.268%
204	16.548	16.538	16.577	VV	735	11110	0.11%	0.004%
205	16.614	16.598	16.624	VV	841	11329	0.12%	0.004%
206	16.740	16.648	16.784	PV	9014	167042	1.70%	0.060%
207	16.831	16.784	16.840	PV	6955	109364	1.11%	0.039%
208	16.853	16.840	16.884	VV	7763	116279	1.18%	0.041%
209	16.905	16.884	16.937	VV	1096	15273	0.16%	0.005%
210	16.971	16.937	16.983	PV	3269	42086	0.43%	0.015%
211	17.010	16.983	17.063	VV	13432	269383	2.74%	0.096%
212	17.111	17.063	17.121	VV	1554	40638	0.41%	0.014%
213	17.177	17.121	17.232	VV	52307	959211	9.75%	0.342%
214	17.271	17.232	17.281	VV	1636	44119	0.45%	0.016%
215	17.306	17.281	17.358	VV	5877	100531	1.02%	0.036%
216	17.396	17.358	17.441	VV	9382	174611	1.77%	0.062%
217	17.499	17.441	17.554	VV	3541	90586	0.92%	0.032%
218	17.589	17.554	17.622	VV	1887	45204	0.46%	0.016%
219	17.633	17.622	17.660	VV	1080	12729	0.13%	0.005%
220	17.743	17.660	17.764	PV	6104	91441	0.93%	0.033%
221	17.830	17.764	17.871	VV	66058	1200856	12.20%	0.428%
222	17.952	17.871	17.979	VV	14396	331111	3.36%	0.118%
223	18.012	17.979	18.041	VV	10277	229227	2.33%	0.082%
224	18.077	18.041	18.101	VV	3525	92388	0.94%	0.033%
225	18.133	18.101	18.148	VV	5779	123475	1.25%	0.044%
226	18.164	18.148	18.206	VV	6389	113602	1.15%	0.040%
227	18.263	18.236	18.313	VV	3833	83988	0.85%	0.030%
228	18.376	18.313	18.390	VV	3198	87344	0.89%	0.031%
229	18.445	18.390	18.498	VV	103244	1884856	19.15%	0.672%
230	18.522	18.498	18.533	VV	3822	64917	0.66%	0.023%
231	18.582	18.533	18.634	VV	12823	318204	3.23%	0.113%
232	18.679	18.634	18.705	PV	5413	98919	1.01%	0.035%
233	18.739	18.705	18.751	VV	4579	93710	0.95%	0.033%
234	18.832	18.751	18.872	VV	16748	578008	5.87%	0.206%
235	18.945	18.872	18.961	VV	13868	502794	5.11%	0.179%
236	18.976	18.961	18.985	VV	14584	192918	1.96%	0.069%
237	19.028	18.985	19.088	VV	150227	3037866	30.87%	1.083%
238	19.135	19.088	19.165	VV	13674	409199	4.16%	0.146%
239	19.177	19.165	19.191	VV	9039	115743	1.18%	0.041%
240	19.225	19.191	19.234	VV	6970	165915	1.69%	0.059%
241	19.242	19.234	19.251	VV	7134	64152	0.65%	0.023%
242	19.318	19.251	19.330	VV	13342	484105	4.92%	0.173%
243	19.358	19.330	19.381	VV	15957	425122	4.32%	0.152%
244	19.396	19.381	19.404	VV	10854	142614	1.45%	0.051%
245	19.581	19.404	19.623	VV	216712	5918609	60.15%	2.110%
246	19.653	19.623	19.728	VV	45466	1977857	20.10%	0.705%

Instrument :

FID_C

ClientSampleId :

VNJ-217-EPH-2DL

0.95% 0.033%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2022
Supervised By :Ankita Jodhani 10/14/2022

	Area	Height	Area%	Height%	Integration	Integration	Integration	Integration
247	19.741	19.728	19.810	VV	25554	1074817	10.92%	0.383%
248	20.006	19.810	20.063	VV	362302	9840185	100.00%	0.000%
249	20.106	20.063	20.158	VV	254857	5987055	60.00%	0.000%
250	20.264	20.158	20.322	VV	49590	3807474	38.00%	0.000%
251	20.336	20.322	20.344	VV	38017	495673	5.00%	0.000%
252	20.435	20.344	20.452	VV	49342	2658954	27.00%	0.000%
253	20.475	20.452	20.506	VV	46720	1445456	14.69%	0.515%
254	20.541	20.506	20.566	VV	43122	1523512	15.48%	0.543%
Sum of corrected areas:					280549954			

Instrument :

FID_C

ClientSampleId :

VNJ-217-EPH-2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/14/2022
Supervised By :Ankita Jodhani 10/14/2022

Aliphatic EPH 092022.M Fri Oct 14 06:57:06 2022